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# CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

## CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results for [Single CPU Systems](#) and [Multiple CPU Systems](#) are listed separately.

 Find CPU


## Single CPU Systems

- CPUS**

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- High End**
  - High Mid Range
  - Low Mid Range
  - Low End

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- Best Value (On Market)**
  - Best Value XY Scatter
  - Best Value (All time)

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- New Desktop**
  - New Laptop

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- Single Thread**
  - Systems with Multiple CPUs
  - Overclocked
  - Power Performance
  - CPU Mark by Socket Type

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- CPU Mega List**  
[Search Model](#)

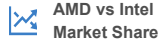
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- Compare** <sup>0</sup>

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- Common**
  - Most Benchmarked

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">686 Gen</a>	288	2809	NA	NA
<a href="#">AMD A4 Micro-6400T APU</a>	1544	1999	NA	NA
<a href="#">AMD A4 PRO-3340B</a>	2402	1604	NA	NA
<a href="#">AMD A4 PRO-7300B APU</a>	2353	1626	NA	NA
<a href="#">AMD A4 PRO-7350B</a>	2227	1679	NA	NA
<a href="#">AMD A4-1200 APU</a>	632	2489	NA	NA
<a href="#">AMD A4-1250 APU</a>	622	2496	NA	NA
<a href="#">AMD A4-3300 APU</a>	1503	2024	<a href="#">115.75</a>	<a href="#">\$12.99</a>
<a href="#">AMD A4-3300M APU</a>	1188	2188	<a href="#">39.62</a>	<a href="#">\$29.99*</a>
<a href="#">AMD A4-3305M APU</a>	1227	2166	<a href="#">39.85</a>	<a href="#">\$30.81</a>
<a href="#">AMD A4-3310MX APU</a>	1286	2129	NA	NA
<a href="#">AMD A4-3320M APU</a>	1253	2152	<a href="#">34.93</a>	<a href="#">\$35.90</a>
<a href="#">AMD A4-3330MX APU</a>	1218	2169	NA	NA
<a href="#">AMD A4-3400 APU</a>	1594	1983	<a href="#">18.13</a>	<a href="#">\$87.95</a>
<a href="#">AMD A4-3420 APU</a>	1664	1944	NA	NA
<a href="#">AMD A4-4000 APU</a>	1833	1856	<a href="#">14.30</a>	<a href="#">\$128.27*</a>
<a href="#">AMD A4-4020 APU</a>	1909	1815	<a href="#">23.00</a>	<a href="#">\$83.00</a>
<a href="#">AMD A4-4300M APU</a>	1613	1972	<a href="#">40.48</a>	<a href="#">\$39.86</a>
<a href="#">AMD A4-4355M APU</a>	1177	2192	NA	NA
<a href="#">AMD A4-5000 APU</a>	1917	1810	NA	NA
<a href="#">AMD A4-5050 APU</a>	2202	1720	NA	NA



CPU Benchmarks

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CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD A4-5100 APU</a>	2060	1746	NA	NA
<a href="#">AMD A4-5150M APU</a>	1864	1838	NA	NA
<a href="#">AMD A4-5300 APU</a>	2017	1763	<a href="#">18.29</a>	<a href="#">\$110.32*</a>
<a href="#">AMD A4-5300B APU</a>	2149	1706	<a href="#">56.56</a>	<a href="#">\$38.00*</a>
<a href="#">AMD A4-6210 APU</a>	2171	1698	NA	NA
<a href="#">AMD A4-6250J APU</a>	2556	1548	NA	NA
<a href="#">AMD A4-6300 APU</a>	2225	1681	<a href="#">48.85</a>	<a href="#">\$45.55</a>
<a href="#">AMD A4-6300B APU</a>	2159	1704	<a href="#">21.59</a>	<a href="#">\$100.00*</a>
<a href="#">AMD A4-6320 APU</a>	2329	1629	<a href="#">33.29</a>	<a href="#">\$69.99*</a>
<a href="#">AMD A4-7210 APU</a>	2527	1556	NA	NA
<a href="#">AMD A4-7300 APU</a>	2312	1638	<a href="#">20.65</a>	<a href="#">\$112.00</a>
<a href="#">AMD A4-9120</a>	1967	1785	NA	NA
<a href="#">AMD A4-9120C</a>	1539	2002	NA	NA
<a href="#">AMD A4-9125</a>	2001	1769	NA	NA
<a href="#">AMD A6 Micro-6500T APU</a>	1834	1855	NA	NA
<a href="#">AMD A6 PRO-7050B APU</a>	1616	1970	NA	NA
<a href="#">AMD A6 PRO-7400B</a>	2621	1522	NA	NA
<a href="#">AMD A6-1450 APU</a>	1539	2003	NA	NA
<a href="#">AMD A6-3400M APU</a>	1888	1829	<a href="#">63.01</a>	<a href="#">\$29.97*</a>
<a href="#">AMD A6-3410MX APU</a>	2059	1749	<a href="#">516.08</a>	<a href="#">\$3.99*</a>
<a href="#">AMD A6-3420M APU</a>	2004	1768	NA	NA
<a href="#">AMD A6-3430MX APU</a>	2200	1690	NA	NA
<a href="#">AMD A6-3500 APU</a>	2029	1758	<a href="#">50.76</a>	<a href="#">\$39.99*</a>
<a href="#">AMD A6-3600 APU</a>	2707	1500	<a href="#">117.76</a>	<a href="#">\$22.99*</a>
<a href="#">AMD A6-3620 APU</a>	2793	1470	<a href="#">46.57</a>	<a href="#">\$59.99*</a>
<a href="#">AMD A6-3650 APU</a>	3148	1352	<a href="#">98.41</a>	<a href="#">\$31.99*</a>
<a href="#">AMD A6-3670 APU</a>	3166	1340	<a href="#">5.19</a>	<a href="#">\$610.00*</a>
<a href="#">AMD A6-4400M APU</a>	1642	1957	<a href="#">205.54</a>	<a href="#">\$7.99*</a>
<a href="#">AMD A6-4455M APU</a>	1286	2130	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD A6-5200 APU</a>	2435	1593	NA	NA
<a href="#">AMD A6-5345M APU</a>	1476	2035	NA	NA
<a href="#">AMD A6-5350M APU</a>	1906	1817	<a href="#">44.20</a>	<a href="#">\$43.12</a>
<a href="#">AMD A6-5357M APU</a>	1953	1792	NA	NA
<a href="#">AMD A6-5400B APU</a>	2250	1668	<a href="#">21.43</a>	<a href="#">\$105.04*</a>
<a href="#">AMD A6-5400K APU</a>	2161	1702	<a href="#">34.85</a>	<a href="#">\$62.02</a>
<a href="#">AMD A6-6310 APU</a>	2465	1583	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android
					iOS / iPhone
	<a href="#">AMD A6-6400B APU</a>	2281	1651	NA	NA
	<a href="#">AMD A6-6400K APU</a>	2313	1636	<a href="#">28.15</a>	<a href="#">\$82.16</a>
	<a href="#">AMD A6-6420B APU</a>	2612	1525	NA	NA
	<a href="#">AMD A6-6420K APU</a>	2388	1612	<a href="#">15.92</a>	<a href="#">\$149.99*</a>
	<a href="#">AMD A6-7000</a>	1667	1941	NA	NA
	<a href="#">AMD A6-7310 APU</a>	2672	1508	NA	NA
	<a href="#">AMD A6-7400K APU</a>	2783	1474	<a href="#">41.25</a>	<a href="#">\$67.49</a>
	<a href="#">AMD A6-7470K</a>	2727	1493	<a href="#">20.52</a>	<a href="#">\$132.91</a>
	<a href="#">AMD A6-7480</a>	3135	1353	<a href="#">71.28</a>	<a href="#">\$43.99*</a>
	<a href="#">AMD A6-8500P</a>	2202	1689	NA	NA
	<a href="#">AMD A6-8550</a>	3032	1386	NA	NA
	<a href="#">AMD A6-9200</a>	1747	1892	NA	NA
	<a href="#">AMD A6-9210</a>	1764	1880	NA	NA
	<a href="#">AMD A6-9220</a>	2171	1697	NA	NA
	<a href="#">AMD A6-9220C</a>	2071	1740	NA	NA
	<a href="#">AMD A6-9220e</a>	1629	1965	NA	NA
	<a href="#">AMD A6-9225</a>	2131	1713	NA	NA
	<a href="#">AMD A6-9230</a>	2102	1726	NA	NA
	<a href="#">AMD A6-9500</a>	3054	1380	<a href="#">59.32</a>	<a href="#">\$51.49</a>
	<a href="#">AMD A6-9500E</a>	2889	1442	<a href="#">39.85</a>	<a href="#">\$72.50</a>
	<a href="#">AMD A8 PRO-7150B APU</a>	2655	1512	NA	NA
	<a href="#">AMD A8 PRO-7600B APU</a>	4752	972	NA	NA
	<a href="#">AMD A8-3500M APU</a>	1980	1776	<a href="#">28.32</a>	<a href="#">\$69.95</a>
	<a href="#">AMD A8-3510MX APU</a>	2414	1599	NA	NA
	<a href="#">AMD A8-3520M APU</a>	2170	1699	NA	NA
	<a href="#">AMD A8-3530MX APU</a>	2354	1624	NA	NA
	<a href="#">AMD A8-3550MX APU</a>	2610	1526	NA	NA
	<a href="#">AMD A8-3800 APU</a>	3011	1390	<a href="#">52.84</a>	<a href="#">\$56.99*</a>
	<a href="#">AMD A8-3820 APU</a>	3106	1363	<a href="#">24.86</a>	<a href="#">\$124.99*</a>
	<a href="#">AMD A8-3850 APU</a>	3458	1258	<a href="#">32.72</a>	<a href="#">\$105.68*</a>
	<a href="#">AMD A8-3870K APU</a>	3537	1235	<a href="#">23.64</a>	<a href="#">\$149.67*</a>
	<a href="#">AMD A8-4500M APU</a>	2666	1509	NA	NA
	<a href="#">AMD A8-4555M APU</a>	2123	1719	NA	NA
	<a href="#">AMD A8-5500 APU</a>	3998	1122	<a href="#">70.77</a>	<a href="#">\$56.50*</a>
	<a href="#">AMD A8-5500B APU</a>	4023	1118	NA	NA
	<a href="#">AMD A8-5545M APU</a>	2580	1536	NA	NA
	<a href="#">AMD A8-5550M APU</a>	3003	1395	NA	NA

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#"><u>AMD A8-5557M APU</u></a>	2956	1411	NA	NA		
<a href="#"><u>AMD A8-5600K APU</u></a>	4341	1058	<a href="#"><u>18.93</u></a>	<a href="#"><u>\$229.30</u></a>		
<a href="#"><u>AMD A8-6410 APU</u></a>	2576	1539	NA	NA		
<a href="#"><u>AMD A8-6500 APU</u></a>	4393	1048	<a href="#"><u>46.26</u></a>	<a href="#"><u>\$94.99*</u></a>		
<a href="#"><u>AMD A8-6500B APU</u></a>	4612	1000	NA	NA		
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#"><u>AMD A8-6500T APU</u></a>	3276	1304	NA	NA		
<a href="#"><u>AMD A8-6600K APU</u></a>	4591	1007	<a href="#"><u>47.34</u></a>	<a href="#"><u>\$96.99*</u></a>		
<a href="#"><u>AMD A8-7050</u></a>	1824	1860	NA	NA		
<a href="#"><u>AMD A8-7100 APU</u></a>	2805	1468	NA	NA		
<a href="#"><u>AMD A8-7200P</u></a>	3338	1291	NA	NA		
<a href="#"><u>AMD A8-7410 APU</u></a>	2748	1487	NA	NA		
<a href="#"><u>AMD A8-7600 APU</u></a>	5063	911	<a href="#"><u>34.46</u></a>	<a href="#"><u>\$146.94*</u></a>		
<a href="#"><u>AMD A8-7650K</u></a>	4929	939	<a href="#"><u>42.87</u></a>	<a href="#"><u>\$114.99</u></a>		
<a href="#"><u>AMD A8-7670K</u></a>	5083	904	<a href="#"><u>31.56</u></a>	<a href="#"><u>\$161.10*</u></a>		
<a href="#"><u>AMD A8-7680</u></a>	5322	871	<a href="#"><u>88.73</u></a>	<a href="#"><u>\$59.99*</u></a>		
<a href="#"><u>AMD A8-8600P</u></a>	3248	1310	NA	NA		
<a href="#"><u>AMD A8-8650</u></a>	5465	846	NA	NA		
<a href="#"><u>AMD A8-9600</u></a>	4968	933	<a href="#"><u>70.22</u></a>	<a href="#"><u>\$70.76</u></a>		
<a href="#"><u>AMD A9-9400</u></a>	2306	1640	NA	NA		
<a href="#"><u>AMD A9-9410</u></a>	2542	1554	NA	NA		
<a href="#"><u>AMD A9-9420</u></a>	2340	1628	NA	NA		
<a href="#"><u>AMD A9-9420e</u></a>	1820	1864	NA	NA		
<a href="#"><u>AMD A9-9425</u></a>	2505	1570	NA	NA		
<a href="#"><u>AMD A9-9430</u></a>	2524	1559	NA	NA		
<a href="#"><u>AMD A10 Micro-6700T APU</u></a>	1970	1782	NA	NA		
<a href="#"><u>AMD A10 PRO-7350B APU</u></a>	3157	1345	NA	NA		
<a href="#"><u>AMD A10 PRO-7800B APU</u></a>	4979	929	NA	NA		
<a href="#"><u>AMD A10 PRO-7850B APU</u></a>	5380	860	NA	NA		
<a href="#"><u>AMD A10-4600M APU</u></a>	3115	1362	NA	NA		
<a href="#"><u>AMD A10-4655M APU</u></a>	2605	1528	NA	NA		
<a href="#"><u>AMD A10-4657M APU</u></a>	2906	1430	NA	NA		
<a href="#"><u>AMD A10-5700 APU</u></a>	4214	1086	<a href="#"><u>65.35</u></a>	<a href="#"><u>\$64.50*</u></a>		
<a href="#"><u>AMD A10-5745M APU</u></a>	2762	1482	NA	NA		
<a href="#"><u>AMD A10-5750M APU</u></a>	3341	1288	NA	NA		
<a href="#"><u>AMD A10-5757M APU</u></a>	3084	1369	NA	NA		
<a href="#"><u>AMD A10-5800B APU</u></a>	4614	999	NA	NA		

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">AMD A10-5800K APU</a>	4648	990	<a href="#">30.99</a>	<a href="#">\$149.99*</a>
	<a href="#">AMD A10-6700 APU</a>	4605	1003	<a href="#">39.37</a>	<a href="#">\$116.99*</a>
	<a href="#">AMD A10-6700T APU</a>	3693	1199	<a href="#">25.02</a>	<a href="#">\$147.61*</a>
	<a href="#">AMD A10-6790K APU</a>	4714	978	<a href="#">49.64</a>	<a href="#">\$94.99*</a>
	<a href="#">AMD A10-6800B APU</a>	4822	959	NA	NA
	<a href="#">AMD A10-6800K APU</a>	4861	955	<a href="#">55.39</a>	<a href="#">\$87.76*</a>
	<a href="#">AMD A10-7300 APU</a>	2905	1432	NA	NA
	<a href="#">AMD A10-7400P</a>	3609	1215	NA	NA
	<a href="#">AMD A10-7700K APU</a>	5119	899	<a href="#">40.80</a>	<a href="#">\$125.47*</a>
	<a href="#">AMD A10-7800 APU</a>	4974	931	<a href="#">48.11</a>	<a href="#">\$103.39*</a>
	<a href="#">AMD A10-7850K APU</a>	5468	845	<a href="#">32.68</a>	<a href="#">\$167.33*</a>
	<a href="#">AMD A10-7860K</a>	5047	915	<a href="#">28.84</a>	<a href="#">\$175.00*</a>
	<a href="#">AMD A10-7870K</a>	5476	842	<a href="#">24.12</a>	<a href="#">\$226.99*</a>
	<a href="#">AMD A10-7890K</a>	5706	811	<a href="#">28.53</a>	<a href="#">\$199.99*</a>
	<a href="#">AMD A10-8700P</a>	3442	1262	NA	NA
	<a href="#">AMD A10-8750</a>	5064	910	NA	NA
	<a href="#">AMD A10-8850</a>	5604	822	NA	NA
	<a href="#">AMD A10-9600P</a>	3766	1177	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">AMD A10-9620P</a>	3672	1204	NA	NA
	<a href="#">AMD A10-9630P</a>	4474	1031	NA	NA
	<a href="#">AMD A10-9700</a>	5385	859	<a href="#">64.68</a>	<a href="#">\$83.26</a>
	<a href="#">AMD A10-9700E</a>	4747	975	<a href="#">43.17</a>	<a href="#">\$109.98</a>
	<a href="#">AMD A12-9700P</a>	3712	1194	NA	NA
	<a href="#">AMD A12-9720P</a>	3993	1123	NA	NA
	<a href="#">AMD A12-9730P</a>	4417	1045	NA	NA
	<a href="#">AMD A12-9800</a>	5579	826	<a href="#">37.64</a>	<a href="#">\$148.24*</a>
	<a href="#">AMD A12-9800E</a>	5087	902	<a href="#">38.72</a>	<a href="#">\$131.38*</a>
	<a href="#">AMD Athlon64 X2 Dual Core 4600+</a>	1108	2234	NA	NA
	<a href="#">AMD Athlon 4</a>	279	2829	<a href="#">4.00</a>	<a href="#">\$69.99</a>
	<a href="#">AMD Athlon 64 2000+</a>	116	2963	NA	NA
	<a href="#">AMD Athlon 64 2200+</a>	575	2521	NA	NA
	<a href="#">AMD Athlon 64 2600+</a>	374	2703	NA	NA
	<a href="#">AMD Athlon 64 2800+</a>	438	2632	<a href="#">4.38</a>	<a href="#">\$99.99*</a>
	<a href="#">AMD Athlon 64 3000+</a>	464	2600	<a href="#">4.26</a>	<a href="#">\$108.95</a>
	<a href="#">AMD Athlon 64 3200+</a>	492	2570	<a href="#">3.29</a>	<a href="#">\$149.95*</a>
	<a href="#">AMD Athlon 64 3300+</a>	576	2520	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">AMD Athlon 64 3400+</a>	545	2531	NA	NA
	<a href="#">AMD Athlon 64 3500+</a>	541	2537	<a href="#">4.97</a>	<a href="#">\$108.95</a>
	<a href="#">AMD Athlon 64 3600+</a>	601	2505	NA	NA
	<a href="#">AMD Athlon 64 3700+</a>	598	2506	<a href="#">8.67</a>	<a href="#">\$69.00*</a>
	<a href="#">AMD Athlon 64 3800+</a>	589	2510	<a href="#">3.28</a>	<a href="#">\$179.95*</a>
	<a href="#">AMD Athlon 64 4000+</a>	608	2500	<a href="#">3.32</a>	<a href="#">\$183.27*</a>
	<a href="#">AMD Athlon 64 FX-25</a>	794	2416	NA	NA
	<a href="#">AMD Athlon 64 FX-34</a>	380	2696	NA	NA
	<a href="#">AMD Athlon 64 FX-51</a>	437	2633	NA	NA
	<a href="#">AMD Athlon 64 FX-53</a>	646	2481	<a href="#">21.57</a>	<a href="#">\$29.99*</a>
	<a href="#">AMD Athlon 64 FX-55</a>	721	2446	<a href="#">4.01</a>	<a href="#">\$179.95*</a>
	<a href="#">AMD Athlon 64 FX-57</a>	730	2442	NA	NA
	<a href="#">AMD Athlon 64 FX-59</a>	715	2449	NA	NA
	<a href="#">AMD Athlon 64 FX-60 Dual Core</a>	1282	2134	NA	NA
	<a href="#">AMD Athlon 64 FX-62 Dual Core</a>	1573	1989	NA	NA
	<a href="#">AMD Athlon 64 FX-72</a>	1794	1872	NA	NA
	<a href="#">AMD Athlon 64 FX-74</a>	1495	2028	<a href="#">2.99</a>	<a href="#">\$499.50*</a>
	<a href="#">AMD Athlon 64 X2 3800+</a>	958	2329	NA	NA
	<a href="#">AMD Athlon 64 X2 4200+</a>	1285	2131	<a href="#">4.16</a>	<a href="#">\$308.95*</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 3400+</a>	994	2302	NA	NA
	<a href="#">AMD Athlon 64 X2 Dual Core 3600+</a>	962	2323	<a href="#">16.03</a>	<a href="#">\$60.00</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 3800+</a>	999	2296	NA	NA
	<a href="#">AMD Athlon 64 X2 Dual Core 4000+</a>	1045	2267	NA	NA
	<a href="#">AMD Athlon 64 X2 Dual Core 4200+</a>	1098	2237	<a href="#">5.49</a>	<a href="#">\$199.95</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 4400+</a>	1145	2216	<a href="#">19.09</a>	<a href="#">\$60.00</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 4600+</a>	1218	2170	<a href="#">3.39</a>	<a href="#">\$359.95</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 4800+</a>	1253	2153	<a href="#">2.73</a>	<a href="#">\$459.95*</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 5000+</a>	1313	2111	<a href="#">3.96</a>	<a href="#">\$331.49*</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 5200+</a>	1381	2076	<a href="#">9.87</a>	<a href="#">\$139.95</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 5400+</a>	1450	2046	<a href="#">27.37</a>	<a href="#">\$52.99*</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 5600+</a>	1485	2032	<a href="#">9.90</a>	<a href="#">\$149.95</a>
	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">AMD Athlon 64 X2 Dual Core 5800+</a>	1516	2015	<a href="#">60.68</a>	<a href="#">\$24.99*</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 6000+</a>	1603	1976	<a href="#">34.89</a>	<a href="#">\$45.95</a>
	<a href="#">AMD Athlon 64 X2 Dual Core 6400+</a>	1787	1874	<a href="#">6.87</a>	<a href="#">\$259.95</a>
	<a href="#">AMD Athlon 64 X2 Dual Core BE-230</a>	1095	2240	NA	NA
	<a href="#">AMD Athlon 64 X2 Dual Core BE-2300</a>	1082	2251	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#"><u>AMD Athlon 64 X2 Dual Core BE-2350</u></a>	1044	2268	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 Dual Core TK-53</u></a>	839	2393	<a href="#"><u>28.02</u></a>	<a href="#"><u>\$29.97*</u></a>
	<a href="#"><u>AMD Athlon 64 X2 Dual Core TK-55</u></a>	839	2395	<a href="#"><u>14.53</u></a>	<a href="#"><u>\$57.74*</u></a>
	<a href="#"><u>AMD Athlon 64 X2 Dual Core TK-57</u></a>	971	2317	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 Dual-Core TK-42</u></a>	877	2373	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 Dual-Core TK-53</u></a>	820	2402	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 Dual-Core TK-55</u></a>	874	2374	<a href="#"><u>12.02</u></a>	<a href="#"><u>\$72.74*</u></a>
	<a href="#"><u>AMD Athlon 64 X2 Dual-Core TK-57</u></a>	924	2352	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 QL-60</u></a>	925	2350	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 QL-62</u></a>	1003	2292	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 QL-64</u></a>	990	2306	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 QL-65</u></a>	1050	2266	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 QL-66</u></a>	947	2338	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 QL-67</u></a>	1006	2290	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 TK-55</u></a>	955	2330	NA	NA
	<a href="#"><u>AMD Athlon 64 X2 TK-57</u></a>	988	2307	NA	NA
	<a href="#"><u>AMD Athlon 200GE</u></a>	4951	936	<a href="#"><u>74.39</u></a>	<a href="#"><u>\$66.56</u></a>
	<a href="#"><u>AMD Athlon 220GE</u></a>	5237	880	<a href="#"><u>75.00</u></a>	<a href="#"><u>\$69.83</u></a>
	<a href="#"><u>AMD Athlon 240GE</u></a>	5478	840	<a href="#"><u>87.39</u></a>	<a href="#"><u>\$62.69</u></a>
	<a href="#"><u>AMD Athlon 300U</u></a>	4698	982	NA	NA
	<a href="#"><u>AMD Athlon 1500+</u></a>	294	2801	NA	NA
	<a href="#"><u>AMD Athlon 1640B</u></a>	670	2472	<a href="#"><u>13.42</u></a>	<a href="#"><u>\$50.00*</u></a>
	<a href="#"><u>AMD Athlon 2000+</u></a>	390	2692	NA	NA
	<a href="#"><u>AMD Athlon 2100+</u></a>	412	2655	NA	NA
	<a href="#"><u>AMD Athlon 2200+</u></a>	363	2721	<a href="#"><u>4.55</u></a>	<a href="#"><u>\$79.99*</u></a>
	<a href="#"><u>AMD Athlon 2400+</u></a>	462	2604	NA	NA
	<a href="#"><u>AMD Athlon 2500+</u></a>	374	2701	<a href="#"><u>2.04</u></a>	<a href="#"><u>\$183.99*</u></a>
	<a href="#"><u>AMD Athlon 2600+</u></a>	444	2625	<a href="#"><u>4.23</u></a>	<a href="#"><u>\$104.95*</u></a>
	<a href="#"><u>AMD Athlon 2650e</u></a>	407	2661	<a href="#"><u>21.47</u></a>	<a href="#"><u>\$19.00*</u></a>
	<a href="#"><u>AMD Athlon 2800+</u></a>	447	2620	<a href="#"><u>3.20</u></a>	<a href="#"><u>\$139.95*</u></a>
	<a href="#"><u>AMD Athlon 2850e</u></a>	506	2563	NA	NA
	<a href="#"><u>AMD Athlon 3100+</u></a>	485	2581	NA	NA
	<a href="#"><u>AMD Athlon 3200+</u></a>	458	2608	<a href="#"><u>7.63</u></a>	<a href="#"><u>\$60.00*</u></a>
	<a href="#"><u>AMD Athlon 5000 Dual-Core</u></a>	1292	2124	<a href="#"><u>10.78</u></a>	<a href="#"><u>\$119.95</u></a>
	<a href="#"><u>AMD Athlon 5150 APU</u></a>	2105	1724	<a href="#"><u>13.16</u></a>	<a href="#"><u>\$159.95</u></a>
	<a href="#"><u>AMD Athlon 5200 Dual-Core</u></a>	1266	2147	<a href="#"><u>42.23</u></a>	<a href="#"><u>\$29.99*</u></a>
	<a href="#"><u>AMD Athlon 5350 APU</u></a>	2609	1527	<a href="#"><u>21.64</u></a>	<a href="#"><u>\$120.61</u></a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
			PC Systems	Android	iOS / iPhone		
<a href="#">AMD Athlon 5370 APU</a>			2914		1426	<a href="#">45.76</a>	<a href="#">\$63.70*</a>
<a href="#">AMD Athlon 7450 Dual-Core</a>			1449		2047	NA	NA
<a href="#">AMD Athlon 7550 Dual-Core</a>			1472		2036	<a href="#">24.54</a>	<a href="#">\$60.00*</a>
<a href="#">AMD Athlon 7750 Dual-Core</a>			1570		1990	<a href="#">10.26</a>	<a href="#">\$152.99</a>
<a href="#">AMD Athlon 7850 Dual-Core</a>			1710		1910	<a href="#">8.16</a>	<a href="#">\$209.65*</a>
<a href="#">AMD Athlon 7850 Dual-Core 2.8G</a>			288		2812	NA	NA
<a href="#">AMD Athlon Dual Core 4050e</a>			1086		2246	NA	NA
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD Athlon Dual Core 4450B</a>			1168		2201	<a href="#">37.69</a>	<a href="#">\$31.00*</a>
<a href="#">AMD Athlon Dual Core 4450e</a>			1110		2231	NA	NA
<a href="#">AMD Athlon Dual Core 4850B</a>			1391		2069	NA	NA
<a href="#">AMD Athlon Dual Core 4850e</a>			1315		2110	<a href="#">33.73</a>	<a href="#">\$39.00*</a>
<a href="#">AMD Athlon Dual Core 5000B</a>			1308		2113	<a href="#">13.77</a>	<a href="#">\$95.00*</a>
<a href="#">AMD Athlon Dual Core 5050e</a>			1343		2096	<a href="#">22.39</a>	<a href="#">\$60.00*</a>
<a href="#">AMD Athlon Dual Core 5200B</a>			1316		2109	NA	NA
<a href="#">AMD Athlon Dual Core 5400B</a>			1420		2058	NA	NA
<a href="#">AMD Athlon Dual Core 5600B</a>			1304		2117	NA	NA
<a href="#">AMD Athlon II 160u</a>			563		2527	<a href="#">18.78</a>	<a href="#">\$29.99*</a>
<a href="#">AMD Athlon II 170u</a>			626		2492	<a href="#">20.91</a>	<a href="#">\$29.95*</a>
<a href="#">AMD Athlon II Dual-Core M300</a>			1112		2228	NA	NA
<a href="#">AMD Athlon II Dual-Core M320</a>			1141		2218	<a href="#">38.05</a>	<a href="#">\$30.00*</a>
<a href="#">AMD Athlon II Dual-Core M340</a>			1056		2263	NA	NA
<a href="#">AMD Athlon II N330 Dual-Core</a>			1154		2210	NA	NA
<a href="#">AMD Athlon II N350 Dual-Core</a>			1249		2159	NA	NA
<a href="#">AMD Athlon II N370 Dual-Core</a>			1559		1995	NA	NA
<a href="#">AMD Athlon II Neo K125</a>			473		2594	NA	NA
<a href="#">AMD Athlon II Neo K145</a>			525		2546	NA	NA
<a href="#">AMD Athlon II Neo K325 Dual-Core</a>			775		2421	<a href="#">29.84</a>	<a href="#">\$25.99*</a>
<a href="#">AMD Athlon II Neo K345 Dual-Core</a>			856		2385	NA	NA
<a href="#">AMD Athlon II Neo N36L Dual-Core</a>			795		2415	NA	NA
<a href="#">AMD Athlon II P320 Dual-Core</a>			1217		2171	<a href="#">40.64</a>	<a href="#">\$29.95*</a>
<a href="#">AMD Athlon II P340 Dual-Core</a>			1250		2157	<a href="#">27.82</a>	<a href="#">\$44.95*</a>
<a href="#">AMD Athlon II P360 Dual-Core</a>			1319		2108	<a href="#">55.00</a>	<a href="#">\$24.00*</a>
<a href="#">AMD Athlon II X2 210e</a>			1486		2031	NA	NA
<a href="#">AMD Athlon II X2 215</a>			1566		1993	<a href="#">130.68</a>	<a href="#">\$11.99*</a>
<a href="#">AMD Athlon II X2 220</a>			1634		1962	<a href="#">50.77</a>	<a href="#">\$32.19</a>
<a href="#">AMD Athlon II X2 225</a>			1526		2008	NA	NA



CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android
					iOS / iPhone
	<a href="#">AMD Athlon II X2 235e</a>	1661	1949	<a href="#">9.13</a>	<a href="#">\$181.88*</a>
	<a href="#">AMD Athlon II X2 240</a>	1643	1956	<a href="#">47.01</a>	<a href="#">\$34.95</a>
	<a href="#">AMD Athlon II X2 240e</a>	1700	1922	<a href="#">48.64</a>	<a href="#">\$34.95*</a>
	<a href="#">AMD Athlon II X2 245</a>	1662	1948	<a href="#">47.55</a>	<a href="#">\$34.95*</a>
	<a href="#">AMD Athlon II X2 245e</a>	1709	1914	<a href="#">21.37</a>	<a href="#">\$80.00*</a>
	<a href="#">AMD Athlon II X2 250</a>	1741	1894	<a href="#">44.71</a>	<a href="#">\$38.95</a>
	<a href="#">AMD Athlon II X2 250e</a>	1939	1797	<a href="#">25.28</a>	<a href="#">\$76.73*</a>
	<a href="#">AMD Athlon II X2 250u</a>	1004	2291	<a href="#">28.74</a>	<a href="#">\$34.95*</a>
	<a href="#">AMD Athlon II X2 255</a>	1841	1850	<a href="#">28.24</a>	<a href="#">\$65.22*</a>
	<a href="#">AMD Athlon II X2 260</a>	1876	1832	<a href="#">93.87</a>	<a href="#">\$19.99*</a>
	<a href="#">AMD Athlon II X2 260u</a>	1107	2235	<a href="#">13.28</a>	<a href="#">\$83.44*</a>
	<a href="#">AMD Athlon II X2 265</a>	1892	1823	<a href="#">22.84</a>	<a href="#">\$82.88*</a>
	<a href="#">AMD Athlon II X2 270</a>	1975	1778	<a href="#">82.35</a>	<a href="#">\$23.99*</a>
	<a href="#">AMD Athlon II X2 270u</a>	1285	2133	<a href="#">18.99</a>	<a href="#">\$67.67*</a>
	<a href="#">AMD Athlon II X2 280</a>	2129	1714	<a href="#">21.30</a>	<a href="#">\$99.99*</a>
	<a href="#">AMD Athlon II X2 4300e</a>	1483	2033	NA	NA
	<a href="#">AMD Athlon II X2 4400e</a>	1632	1964	NA	NA
	<a href="#">AMD Athlon II X2 4450e</a>	1504	2022	NA	NA
	<a href="#">AMD Athlon II X2 B22</a>	1714	1908	<a href="#">41.13</a>	<a href="#">\$41.69*</a>
	<a href="#">AMD Athlon II X2 B24</a>	1780	1877	<a href="#">44.57</a>	<a href="#">\$39.95</a>
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">AMD Athlon II X2 B26</a>	1906	1816	<a href="#">42.42</a>	<a href="#">\$44.95</a>
	<a href="#">AMD Athlon II X2 B28</a>	2085	1734	<a href="#">42.52</a>	<a href="#">\$49.05*</a>
	<a href="#">AMD Athlon II X3 400e</a>	2009	1767	<a href="#">18.70</a>	<a href="#">\$107.43*</a>
	<a href="#">AMD Athlon II X3 405e</a>	2000	1771	<a href="#">25.00</a>	<a href="#">\$79.99*</a>
	<a href="#">AMD Athlon II X3 415e</a>	2247	1669	<a href="#">29.97</a>	<a href="#">\$75.00*</a>
	<a href="#">AMD Athlon II X3 420e</a>	2285	1648	<a href="#">19.68</a>	<a href="#">\$116.15*</a>
	<a href="#">AMD Athlon II X3 425</a>	2314	1635	<a href="#">85.74</a>	<a href="#">\$26.99*</a>
	<a href="#">AMD Athlon II X3 425e</a>	2239	1675	NA	NA
	<a href="#">AMD Athlon II X3 435</a>	2470	1581	<a href="#">82.38</a>	<a href="#">\$29.99*</a>
	<a href="#">AMD Athlon II X3 440</a>	2567	1544	<a href="#">95.12</a>	<a href="#">\$26.99*</a>
	<a href="#">AMD Athlon II X3 445</a>	2574	1541	<a href="#">28.29</a>	<a href="#">\$91.00*</a>
	<a href="#">AMD Athlon II X3 450</a>	2620	1524	<a href="#">68.95</a>	<a href="#">\$38.01</a>
	<a href="#">AMD Athlon II X3 455</a>	2765	1480	<a href="#">70.92</a>	<a href="#">\$38.99*</a>
	<a href="#">AMD Athlon II X3 460</a>	2864	1448	<a href="#">73.46</a>	<a href="#">\$38.99*</a>
	<a href="#">AMD Athlon II X4 553</a>	3814	1165	NA	NA
	<a href="#">AMD Athlon II X4 555</a>	3830	1161	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">AMD Athlon II X4 559</a>	4125	1102	NA	NA
	<a href="#">AMD Athlon II X4 600e</a>	2465	1584	<a href="#">18.93</a>	<a href="#">\$130.23*</a>
	<a href="#">AMD Athlon II X4 605e</a>	2716	1497	<a href="#">26.69</a>	<a href="#">\$101.80*</a>
	<a href="#">AMD Athlon II X4 610e</a>	2793	1469	<a href="#">39.92</a>	<a href="#">\$69.99*</a>
	<a href="#">AMD Athlon II X4 615e</a>	2899	1438	<a href="#">49.15</a>	<a href="#">\$59.00*</a>
	<a href="#">AMD Athlon II X4 620</a>	2928	1423	<a href="#">48.86</a>	<a href="#">\$59.95</a>
	<a href="#">AMD Athlon II X4 620e</a>	2906	1431	NA	NA
	<a href="#">AMD Athlon II X4 630</a>	3131	1355	<a href="#">49.75</a>	<a href="#">\$62.95</a>
	<a href="#">AMD Athlon II X4 631 Quad-Core</a>	3149	1350	<a href="#">39.37</a>	<a href="#">\$80.00*</a>
	<a href="#">AMD Athlon II X4 635</a>	3232	1316	<a href="#">46.21</a>	<a href="#">\$69.95*</a>
	<a href="#">AMD Athlon II X4 638 Quad-Core</a>	3198	1327	<a href="#">120.73</a>	<a href="#">\$26.49*</a>
	<a href="#">AMD Athlon II X4 640</a>	3314	1294	<a href="#">41.46</a>	<a href="#">\$79.95</a>
	<a href="#">AMD Athlon II X4 641 Quad-Core</a>	3343	1286	<a href="#">36.54</a>	<a href="#">\$91.50*</a>
	<a href="#">AMD Athlon II X4 645</a>	3466	1256	<a href="#">69.34</a>	<a href="#">\$49.99*</a>
	<a href="#">AMD Athlon II X4 650</a>	3482	1252	<a href="#">20.90</a>	<a href="#">\$166.60*</a>
	<a href="#">AMD Athlon II X4 651 Quad-Core</a>	3575	1226	<a href="#">20.08</a>	<a href="#">\$178.04*</a>
	<a href="#">AMD Athlon II X4 655</a>	2998	1397	NA	NA
	<a href="#">AMD Athlon II X4 6400e</a>	2594	1531	NA	NA
	<a href="#">AMD Athlon L110</a>	303	2782	NA	NA
	<a href="#">AMD Athlon LE-1600</a>	557	2529	<a href="#">26.57</a>	<a href="#">\$21.00*</a>
	<a href="#">AMD Athlon LE-1620</a>	578	2518	<a href="#">32.12</a>	<a href="#">\$18.00*</a>
	<a href="#">AMD Athlon LE-1640</a>	626	2491	NA	NA
	<a href="#">AMD Athlon LE-1660</a>	679	2469	NA	NA
	<a href="#">AMD Athlon MP</a>	230	2883	<a href="#">18.46</a>	<a href="#">\$12.49</a>
	<a href="#">AMD Athlon MP 1700+</a>	339	2743	NA	NA
	<a href="#">AMD Athlon MP 2400+</a>	436	2634	NA	NA
	<a href="#">AMD Athlon MP 2800+</a>	497	2568	NA	NA
	<a href="#">AMD Athlon Neo MV-40</a>	410	2657	NA	NA
	<a href="#">AMD Athlon Neo X2 Dual Core 6850e</a>	1002	2295	NA	NA
	<a href="#">AMD Athlon Neo X2 Dual Core L325</a>	776	2420	NA	NA
	<a href="#">AMD Athlon Neo X2 Dual Core L335</a>	828	2398	NA	NA
	<a href="#">AMD Athlon PRO 200GE</a>	5163	892	NA	NA
	<a href="#">AMD Athlon PRO 300GE</a>	5560	832	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">AMD Athlon QI-46</a>	473	2593	NA	NA
	<a href="#">AMD Athlon TF-20</a>	413	2653	NA	NA
	AMD Athlon TF-36	395	2680	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">AMD Athlon X2 215</a>	1543	2001	NA	NA
	<a href="#">AMD Athlon X2 235e</a>	1806	1868	NA	NA
	<a href="#">AMD Athlon X2 240</a>	1602	1977	NA	NA
	<a href="#">AMD Athlon X2 240e</a>	1670	1939	NA	NA
	<a href="#">AMD Athlon X2 250</a>	1696	1925	NA	NA
	<a href="#">AMD Athlon X2 255</a>	1627	1966	NA	NA
	<a href="#">AMD Athlon X2 280</a>	2303	1643	<a href="#">68.77</a>	<a href="#">\$33.49*</a>
	<a href="#">AMD Athlon X2 340 Dual Core</a>	1932	1803	<a href="#">38.66</a>	<a href="#">\$49.99*</a>
	<a href="#">AMD Athlon X2 370K Dual Core</a>	2251	1667	NA	NA
	<a href="#">AMD Athlon X2 440</a>	1424	2056	NA	NA
	<a href="#">AMD Athlon X2 Dual Core 3250e</a>	778	2419	NA	NA
	<a href="#">AMD Athlon X2 Dual Core 6850e</a>	998	2298	NA	NA
	<a href="#">AMD Athlon X2 Dual Core BE-2300</a>	920	2356	NA	NA
	<a href="#">AMD Athlon X2 Dual Core BE-2350</a>	1109	2232	NA	NA
	<a href="#">AMD Athlon X2 Dual Core BE-2400</a>	1213	2172	NA	NA
	<a href="#">AMD Athlon X2 Dual Core BE-2450</a>	1251	2155	NA	NA
	<a href="#">AMD Athlon X2 Dual Core L310</a>	645	2482	NA	NA
	<a href="#">AMD Athlon X2 Dual Core LS-5800</a>	1009	2288	NA	NA
	<a href="#">AMD Athlon X3 425</a>	2191	1693	NA	NA
	<a href="#">AMD Athlon X3 435</a>	2574	1542	<a href="#">26.96</a>	<a href="#">\$95.49*</a>
	<a href="#">AMD Athlon X3 440</a>	2078	1736	<a href="#">23.62</a>	<a href="#">\$87.99*</a>
	<a href="#">AMD Athlon X3 445</a>	2314	1634	NA	NA
	<a href="#">AMD Athlon X3 455</a>	2401	1605	NA	NA
	<a href="#">AMD Athlon X4 605e</a>	2505	1571	NA	NA
	<a href="#">AMD Athlon X4 620</a>	2861	1449	<a href="#">47.74</a>	<a href="#">\$59.95</a>
	<a href="#">AMD Athlon X4 635</a>	2891	1441	<a href="#">23.71</a>	<a href="#">\$121.99*</a>
	<a href="#">AMD Athlon X4 640</a>	3172	1336	NA	NA
	<a href="#">AMD Athlon X4 740 Quad Core</a>	4029	1117	<a href="#">14.55</a>	<a href="#">\$277.00*</a>
	<a href="#">AMD Athlon X4 750 Quad Core</a>	4551	1013	NA	NA
	<a href="#">AMD Athlon X4 750K Quad Core</a>	4272	1073	<a href="#">55.49</a>	<a href="#">\$76.99*</a>
	<a href="#">AMD Athlon X4 760K Quad Core</a>	4597	1005	<a href="#">109.51</a>	<a href="#">\$41.98*</a>
	<a href="#">AMD Athlon X4 830</a>	4701	980	NA	NA
	<a href="#">AMD Athlon X4 840</a>	5070	907	<a href="#">64.39</a>	<a href="#">\$78.74*</a>
	<a href="#">AMD Athlon X4 845</a>	5408	853	<a href="#">101.80</a>	<a href="#">\$53.13*</a>
	<a href="#">AMD Athlon X4 860K</a>	5410	852	<a href="#">40.09</a>	<a href="#">\$134.95</a>
	<a href="#">AMD Athlon X4 870K</a>	5320	873	<a href="#">66.52</a>	<a href="#">\$79.99*</a>
	<a href="#">AMD Athlon X4 880K</a>	5590	824	<a href="#">55.91</a>	<a href="#">\$99.99*</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android
					iOS / iPhone
	<a href="#"><u>AMD Athlon X4 950</u></a>	5220	882	<a href="#"><u>75.14</u></a>	<a href="#"><u>\$69.48</u></a>
	<a href="#"><u>AMD Athlon XP1600+</u></a>	281	2825	NA	NA
	<a href="#"><u>AMD Athlon XP1900+</u></a>	353	2730	NA	NA
	<a href="#"><u>AMD Athlon XP2100+</u></a>	287	2814	NA	NA
	<a href="#"><u>AMD Athlon XP2200+</u></a>	401	2672	NA	NA
	<a href="#"><u>AMD Athlon XP2400+</u></a>	374	2702	NA	NA
	<a href="#"><u>AMD Athlon XP 1500</u></a>	282	2824	NA	NA
	<a href="#"><u>AMD Athlon XP 1500+</u></a>	257	2854	NA	NA
	<a href="#"><u>AMD Athlon XP 1600+</u></a>	267	2844	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#"><u>AMD Athlon XP 1700</u></a>	344	2740	NA	NA
	<a href="#"><u>AMD Athlon XP 1700+</u></a>	271	2840	<a href="#"><u>4.43</u></a>	<a href="#"><u>\$61.25*</u></a>
	<a href="#"><u>AMD Athlon XP 1800+</u></a>	300	2789	<a href="#"><u>5.10</u></a>	<a href="#"><u>\$58.95*</u></a>
	<a href="#"><u>AMD Athlon XP 1900+</u></a>	312	2773	NA	NA
	<a href="#"><u>AMD Athlon XP 2000+</u></a>	299	2790	<a href="#"><u>12.00</u></a>	<a href="#"><u>\$24.99*</u></a>
	<a href="#"><u>AMD Athlon XP 2100+</u></a>	323	2757	NA	NA
	<a href="#"><u>AMD Athlon XP 2200+</u></a>	328	2756	<a href="#"><u>3.87</u></a>	<a href="#"><u>\$84.95*</u></a>
	<a href="#"><u>AMD Athlon XP 2300+</u></a>	464	2601	NA	NA
	<a href="#"><u>AMD Athlon XP 2400+</u></a>	360	2723	<a href="#"><u>4.01</u></a>	<a href="#"><u>\$89.99*</u></a>
	<a href="#"><u>AMD Athlon XP 2500+</u></a>	355	2727	NA	NA
	<a href="#"><u>AMD Athlon XP 2600+</u></a>	372	2707	<a href="#"><u>16.18</u></a>	<a href="#"><u>\$23.03*</u></a>
	<a href="#"><u>AMD Athlon XP 2700+</u></a>	393	2683	<a href="#"><u>4.64</u></a>	<a href="#"><u>\$84.79*</u></a>
	<a href="#"><u>AMD Athlon XP 2800+</u></a>	400	2674	NA	NA
	<a href="#"><u>AMD Athlon XP 2900+</u></a>	424	2647	NA	NA
	<a href="#"><u>AMD Athlon XP 3000+</u></a>	402	2670	<a href="#"><u>5.06</u></a>	<a href="#"><u>\$79.70*</u></a>
	<a href="#"><u>AMD Athlon XP 3100+</u></a>	433	2638	NA	NA
	<a href="#"><u>AMD Athlon XP 3200+</u></a>	432	2639	NA	NA
	<a href="#"><u>AMD Athlon XP 3400+</u></a>	570	2524	NA	NA
	<a href="#"><u>AMD Athlon XP Pro3+</u></a>	367	2714	NA	NA
	<a href="#"><u>AMD Athlon XP-M</u></a>	541	2538	<a href="#"><u>15.48</u></a>	<a href="#"><u>\$34.95*</u></a>
	<a href="#"><u>AMD C-30</u></a>	310	2775	NA	NA
	<a href="#"><u>AMD C-50</u></a>	462	2603	NA	NA
	<a href="#"><u>AMD C-60</u></a>	466	2597	NA	NA
	<a href="#"><u>AMD C-60 APU</u></a>	545	2532	NA	NA
	<a href="#"><u>AMD C-70 APU</u></a>	558	2528	NA	NA
	<a href="#"><u>AMD E1 Micro-6200T APU</u></a>	960	2326	NA	NA
	<a href="#"><u>AMD E1-1200 APU</u></a>	655	2479	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">AMD E1-1500 APU</a>	687	2464	NA	NA
	<a href="#">AMD E1-2100 APU</a>	641	2487	NA	NA
	<a href="#">AMD E1-2200 APU</a>	767	2423	NA	NA
	<a href="#">AMD E1-2500 APU</a>	893	2370	NA	NA
	<a href="#">AMD E1-6010 APU</a>	868	2377	NA	NA
	<a href="#">AMD E1-6015 APU</a>	900	2366	NA	NA
	<a href="#">AMD E1-7010 APU</a>	1018	2283	NA	NA
	<a href="#">AMD E2-1800 APU</a>	815	2403	NA	NA
	<a href="#">AMD E2-2000 APU</a>	825	2399	NA	NA
	<a href="#">AMD E2-3000 APU</a>	1140	2219	NA	NA
	<a href="#">AMD E2-3000M APU</a>	1093	2241	<a href="#">54.65</a>	<a href="#">\$20.00*</a>
	<a href="#">AMD E2-3200 APU</a>	1380	2077	<a href="#">172.79</a>	<a href="#">\$7.99*</a>
	<a href="#">AMD E2-3800 APU</a>	1645	1955	NA	NA
	<a href="#">AMD E2-6110 APU</a>	1916	1811	NA	NA
	<a href="#">AMD E2-7110 APU</a>	2291	1644	NA	NA
	<a href="#">AMD E2-9000</a>	1654	1952	NA	NA
	<a href="#">AMD E2-9000e</a>	1324	2106	NA	NA
	<a href="#">AMD E2-9010</a>	1705	1917	NA	NA
	<a href="#">AMD E2-9030</a>	1515	2017	NA	NA
	<a href="#">AMD E-240</a>	319	2763	NA	NA
	<a href="#">AMD E-300 APU</a>	609	2499	NA	NA
	<a href="#">AMD E-350</a>	745	2437	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	<a href="#">AMD E-350 APU</a>	759	2429	NA	NA
	<a href="#">AMD E-350D APU</a>	726	2444	NA	NA
	<a href="#">AMD E-450 APU</a>	765	2424	NA	NA
	<a href="#">AMD Embedded G-Series GX-215JJ Radeon R2E</a>	1758	1883	NA	NA
	<a href="#">AMD Embedded G-Series GX-224IJ Radeon R4E</a>	2088	1731	NA	NA
	<a href="#">AMD Embedded G-Series GX-420GI Radeon R7E</a>	2508	1567	NA	NA
	<a href="#">AMD Embedded R-Series RX-216GD</a>	2409	1602	NA	NA
	<a href="#">AMD Embedded R-Series RX-418GD Radeon R6</a>	5068	908	NA	NA
	<a href="#">AMD Embedded R-Series RX-421BD</a>	4635	994	NA	NA
	<a href="#">AMD EPYC 3201</a>	9634	407	NA	NA
	<a href="#">AMD EPYC 3251</a>	11690	277	<a href="#">37.11</a>	<a href="#">\$315.00*</a>
	<a href="#">AMD EPYC 7251</a>	11811	273	<a href="#">26.01</a>	<a href="#">\$454.18</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">AMD EPYC 7301</a>	14978	174	<a href="#">22.40</a>	<a href="#">\$668.83</a>
	<a href="#">AMD EPYC 7351</a>	18081	106	<a href="#">14.36</a>	<a href="#">\$1,258.80</a>
	<a href="#">AMD EPYC 7351P</a>	14887	176	<a href="#">11.30</a>	<a href="#">\$1,317.00</a>
	<a href="#">AMD EPYC 7371</a>	22071	49	NA	NA
	<a href="#">AMD EPYC 7401P</a>	20221	71	<a href="#">21.25</a>	<a href="#">\$951.52</a>
	<a href="#">AMD EPYC 7501</a>	18942	94	<a href="#">9.19</a>	<a href="#">\$2,060.86</a>
	<a href="#">AMD EPYC 7502P</a>	23465	39	<a href="#">10.20</a>	<a href="#">\$2,300.00*</a>
	<a href="#">AMD EPYC 7551</a>	18483	98	<a href="#">7.08</a>	<a href="#">\$2,612.00</a>
	<a href="#">AMD EPYC 7551P</a>	18443	101	<a href="#">13.10</a>	<a href="#">\$1,408.14</a>
	<a href="#">AMD EPYC 7571</a>	20858	65	NA	NA
	<a href="#">AMD EPYC 7702P</a>	46067	2	<a href="#">10.41</a>	<a href="#">\$4,425.00*</a>
	<a href="#">AMD EPYC 7742</a>	47365	1	<a href="#">6.82</a>	<a href="#">\$6,950.00*</a>
	<a href="#">AMD FirePro A320 APU</a>	4540	1018	NA	NA
	<a href="#">AMD FX-670K Quad-Core</a>	4550	1015	NA	NA
	<a href="#">AMD FX-770K Quad-Core</a>	4814	962	NA	NA
	<a href="#">AMD FX-870K Quad Core</a>	5021	921	NA	NA
	<a href="#">AMD FX-4100 Quad-Core</a>	4076	1110	<a href="#">26.56</a>	<a href="#">\$153.45*</a>
	<a href="#">AMD FX-4130 Quad-Core</a>	4162	1093	<a href="#">54.78</a>	<a href="#">\$75.99*</a>
	<a href="#">AMD FX-4150 Quad-Core</a>	4594	1006	NA	NA
	<a href="#">AMD FX-4170 Quad-Core</a>	4868	950	<a href="#">48.69</a>	<a href="#">\$99.99*</a>
	<a href="#">AMD FX-4200 Quad-Core</a>	4260	1076	<a href="#">18.67</a>	<a href="#">\$228.21*</a>
	<a href="#">AMD FX-4300 Quad-Core</a>	4694	983	<a href="#">29.91</a>	<a href="#">\$156.97</a>
	<a href="#">AMD FX-4320</a>	4997	926	NA	NA
	<a href="#">AMD FX-4330</a>	5328	868	NA	NA
	<a href="#">AMD FX-4350 Quad-Core</a>	5339	866	<a href="#">12.42</a>	<a href="#">\$430.00</a>
	<a href="#">AMD FX-6100 Six-Core</a>	5405	855	<a href="#">20.95</a>	<a href="#">\$258.00*</a>
	<a href="#">AMD FX-6120 Six-Core</a>	5749	807	NA	NA
	<a href="#">AMD FX-6130 Six-Core</a>	6215	750	NA	NA
	<a href="#">AMD FX-6200 Six-Core</a>	6107	763	<a href="#">17.97</a>	<a href="#">\$339.95</a>
	<a href="#">AMD FX-6300 Six-Core</a>	6407	734	<a href="#">34.93</a>	<a href="#">\$183.46</a>
	<a href="#">AMD FX-6330 Six-Core</a>	6954	679	NA	NA
	<a href="#">AMD FX-6350 Six-Core</a>	7022	670	<a href="#">78.03</a>	<a href="#">\$89.99</a>
	<a href="#">AMD FX-7500 APU</a>	3206	1324	NA	NA
	<a href="#">AMD FX-7600P</a>	4050	1113	NA	NA
	<a href="#">AMD FX-7600P APU</a>	4627	996	NA	NA
	<a href="#">AMD FX-8100 Eight-Core</a>	5964	777	<a href="#">42.00</a>	<a href="#">\$142.00*</a>
	<a href="#">AMD FX-8120 Eight-Core</a>	6640	713	<a href="#">29.81</a>	<a href="#">\$222.73*</a>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD FX-8140 Eight-Core</u>	6133	759	NA	NA
<u>AMD FX-8150 Eight-Core</u>	7656	612	<a href="#">64.37</a>	<a href="#">\$118.95</a>
<u>AMD FX-8300 Eight-Core</u>	7769	600	<a href="#">64.75</a>	<a href="#">\$119.99*</a>
<u>AMD FX-8310 Eight-Core</u>	7735	603	NA	NA
<u>AMD FX-8320 Eight-Core</u>	8037	566	<a href="#">58.24</a>	<a href="#">\$138.01</a>
<u>AMD FX-8320E Eight-Core</u>	7575	619	<a href="#">31.66</a>	<a href="#">\$239.24</a>
<u>AMD FX-8350 Eight-Core</u>	8956	483	<a href="#">45.24</a>	<a href="#">\$198.00</a>
<u>AMD FX-8370 Eight-Core</u>	9046	469	<a href="#">41.12</a>	<a href="#">\$220.00*</a>
<u>AMD FX-8370E Eight-Core</u>	7864	586	<a href="#">24.57</a>	<a href="#">\$320.09</a>
<u>AMD FX-8800P</u>	4146	1098	NA	NA
<u>AMD FX-9370 Eight-Core</u>	9460	423	<a href="#">52.56</a>	<a href="#">\$179.99</a>
<u>AMD FX-9590 Eight-Core</u>	10191	351	<a href="#">50.97</a>	<a href="#">\$199.95</a>
<u>AMD FX-9800P</u>	3967	1128	NA	NA
<u>AMD FX-9830P</u>	4783	967	NA	NA
<u>AMD FX-B4150 Quad-Core</u>	4611	1001	NA	NA
<u>AMD G-T40E</u>	467	2596	NA	NA
<u>AMD G-T40N</u>	516	2555	NA	NA
<u>AMD G-T40R</u>	203	2910	NA	NA
<u>AMD G-T44R</u>	229	2884	NA	NA
<u>AMD G-T48E</u>	667	2474	NA	NA
<u>AMD G-T52R</u>	308	2777	NA	NA
<u>AMD G-T56E</u>	751	2432	NA	NA
<u>AMD G-T56N</u>	796	2414	NA	NA
<u>AMD Geode NX</u>	264	2847	NA	NA
<u>AMD Geode NX 1750</u>	291	2803	NA	NA
<u>AMD GX-210JA SOC</u>	401	2673	NA	NA
<u>AMD GX-212JC SOC</u>	744	2438	NA	NA
<u>AMD GX-217GA SOC</u>	1107	2236	NA	NA
<u>AMD GX-218GL SOC</u>	1207	2176	NA	NA
<u>AMD GX-222GC SOC</u>	1255	2151	NA	NA
<u>AMD GX-412HC</u>	1497	2027	NA	NA
<u>AMD GX-415GA SOC</u>	1944	1796	NA	NA
<u>AMD GX-420CA SOC</u>	2412	1601	NA	NA
<u>AMD GX-424CC SOC</u>	2491	1575	NA	NA
<u>AMD K7</u>	403	2667	NA	NA
AMD Opteron 140	396	2678	<a href="#">0.62</a>	<a href="#">\$640.00</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#">AMD Opteron 142</a>	428	2643	NA	NA		
<a href="#">AMD Opteron 144</a>	486	2578	<a href="#">7.48</a>	<a href="#">\$65.00*</a>		
<a href="#">AMD Opteron 146</a>	532	2541	<a href="#">8.87</a>	<a href="#">\$59.99*</a>		
<a href="#">AMD Opteron 148</a>	603	2504	NA	NA		
<a href="#">AMD Opteron 150</a>	604	2502	NA	NA		
<a href="#">AMD Opteron 152</a>	658	2476	NA	NA		
<a href="#">AMD Opteron 154</a>	703	2457	NA	NA		
<a href="#">AMD Opteron 165</a>	899	2368	<a href="#">1.63</a>	<a href="#">\$550.00</a>		
<a href="#">AMD Opteron 170</a>	1097	2238	NA	NA		
<a href="#">AMD Opteron 175</a>	1167	2203	NA	NA		
<a href="#">AMD Opteron 180</a>	1236	2162	<a href="#">9.51</a>	<a href="#">\$129.95*</a>		
<a href="#">AMD Opteron 185</a>	1342	2097	NA	NA		
<a href="#">AMD Opteron 246</a>	632	2490	<a href="#">31.62</a>	<a href="#">\$19.99*</a>		
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#">AMD Opteron 248</a>	476	2590	<a href="#">4.77</a>	<a href="#">\$99.95</a>		
<a href="#">AMD Opteron 250</a>	649	2480	<a href="#">59.01</a>	<a href="#">\$11.00*</a>		
<a href="#">AMD Opteron 252</a>	760	2428	<a href="#">12.00</a>	<a href="#">\$63.36*</a>		
<a href="#">AMD Opteron 254</a>	693	2461	NA	NA		
<a href="#">AMD Opteron 256</a>	963	2321	<a href="#">50.72</a>	<a href="#">\$19.00*</a>		
<a href="#">AMD Opteron 265</a>	963	2322	<a href="#">13.20</a>	<a href="#">\$73.00</a>		
<a href="#">AMD Opteron 270</a>	1170	2199	<a href="#">1.93</a>	<a href="#">\$607.47*</a>		
<a href="#">AMD Opteron 275</a>	1291	2125	<a href="#">15.74</a>	<a href="#">\$82.05*</a>		
<a href="#">AMD Opteron 280</a>	1176	2193	<a href="#">18.10</a>	<a href="#">\$65.00</a>		
<a href="#">AMD Opteron 285</a>	1470	2038	<a href="#">18.39</a>	<a href="#">\$79.95</a>		
<a href="#">AMD Opteron 290</a>	1464	2040	<a href="#">10.85</a>	<a href="#">\$135.00*</a>		
<a href="#">AMD Opteron 1210</a>	923	2353	<a href="#">14.21</a>	<a href="#">\$65.00</a>		
<a href="#">AMD Opteron 1210 HE</a>	971	2316	NA	NA		
<a href="#">AMD Opteron 1212</a>	1009	2289	<a href="#">3.48</a>	<a href="#">\$290.00*</a>		
<a href="#">AMD Opteron 1212 HE</a>	1308	2114	NA	NA		
<a href="#">AMD Opteron 1214</a>	1191	2186	<a href="#">4.11</a>	<a href="#">\$290.00*</a>		
<a href="#">AMD Opteron 1214 HE</a>	1299	2119	NA	NA		
<a href="#">AMD Opteron 1216</a>	1311	2112	<a href="#">23.91</a>	<a href="#">\$54.85*</a>		
<a href="#">AMD Opteron 1216 HE</a>	1172	2198	NA	NA		
<a href="#">AMD Opteron 1218</a>	1468	2039	NA	NA		
<a href="#">AMD Opteron 1218 HE</a>	1444	2048	NA	NA		
<a href="#">AMD Opteron 1220</a>	1653	1953	NA	NA		
<a href="#">AMD Opteron 1222</a>	1757	1885	NA	NA		



CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#">AMD Opteron 1352</a>	2316	1633	<a href="#">17.04</a>	<a href="#">\$135.99*</a>		
<a href="#">AMD Opteron 1354</a>	2630	1521	<a href="#">19.49</a>	<a href="#">\$135.00*</a>		
<a href="#">AMD Opteron 1356</a>	2765	1479	<a href="#">30.73</a>	<a href="#">\$89.99*</a>		
<a href="#">AMD Opteron 1381</a>	3065	1377	NA	NA		
<a href="#">AMD Opteron 2212</a>	1270	2144	<a href="#">63.53</a>	<a href="#">\$20.00*</a>		
<a href="#">AMD Opteron 2214</a>	1358	2091	<a href="#">46.85</a>	<a href="#">\$29.00*</a>		
<a href="#">AMD Opteron 2214 HE</a>	1415	2060	NA	NA		
<a href="#">AMD Opteron 2216</a>	1518	2014	<a href="#">58.84</a>	<a href="#">\$25.80</a>		
<a href="#">AMD Opteron 2218</a>	1594	1984	<a href="#">19.94</a>	<a href="#">\$79.95</a>		
<a href="#">AMD Opteron 2220</a>	1701	1920	<a href="#">21.29</a>	<a href="#">\$79.95</a>		
<a href="#">AMD Opteron 2220 SE</a>	1398	2065	<a href="#">55.92</a>	<a href="#">\$25.00*</a>		
<a href="#">AMD Opteron 2222</a>	1843	1849	<a href="#">1.11</a>	<a href="#">\$1,664.98*</a>		
<a href="#">AMD Opteron 2224 SE</a>	1919	1808	NA	NA		
<a href="#">AMD Opteron 2350</a>	2820	1460	<a href="#">35.28</a>	<a href="#">\$79.95*</a>		
<a href="#">AMD Opteron 2354</a>	2450	1589	<a href="#">7.38</a>	<a href="#">\$332.03*</a>		
<a href="#">AMD Opteron 2356</a>	2814	1463	<a href="#">54.12</a>	<a href="#">\$52.00*</a>		
<a href="#">AMD Opteron 2373 EE</a>	2789	1473	NA	NA		
<a href="#">AMD Opteron 2374 HE</a>	2951	1412	<a href="#">45.40</a>	<a href="#">\$65.00</a>		
<a href="#">AMD Opteron 2376</a>	2283	1649	<a href="#">13.69</a>	<a href="#">\$166.81*</a>		
<a href="#">AMD Opteron 2378</a>	3179	1333	<a href="#">17.76</a>	<a href="#">\$179.00*</a>		
<a href="#">AMD Opteron 2380</a>	2640	1518	<a href="#">58.69</a>	<a href="#">\$45.00</a>		
<a href="#">AMD Opteron 2384</a>	3538	1233	<a href="#">4.21</a>	<a href="#">\$840.00*</a>		
<a href="#">AMD Opteron 2386 SE</a>	3538	1234	NA	NA		
<a href="#">AMD Opteron 2393 SE</a>	2246	1670	NA	NA		
<a href="#">AMD Opteron 2427</a>	3069	1375	<a href="#">47.22</a>	<a href="#">\$65.00</a>		
<a href="#">AMD Opteron 2431</a>	4516	1021	<a href="#">112.91</a>	<a href="#">\$40.00*</a>		
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#">AMD Opteron 2435</a>	4708	979	<a href="#">72.44</a>	<a href="#">\$65.00</a>		
<a href="#">AMD Opteron 3250 HE</a>	2942	1416	<a href="#">29.73</a>	<a href="#">\$99.00*</a>		
<a href="#">AMD Opteron 3260 HE</a>	3259	1307	NA	NA		
<a href="#">AMD Opteron 3280</a>	5403	856	<a href="#">19.78</a>	<a href="#">\$273.18*</a>		
<a href="#">AMD Opteron 3320 EE</a>	2675	1507	NA	NA		
<a href="#">AMD Opteron 3350 HE</a>	4105	1105	NA	NA		
<a href="#">AMD Opteron 3365</a>	6088	771	NA	NA		
<a href="#">AMD Opteron 3380</a>	6384	736	<a href="#">7.89</a>	<a href="#">\$809.00*</a>		
<a href="#">AMD Opteron 4122</a>	2942	1417	<a href="#">23.55</a>	<a href="#">\$124.99*</a>		
<a href="#">AMD Opteron 4162 EE</a>	3166	1339	NA	NA		

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">AMD Opteron 4170 HE</a>	3664	1207	<a href="#">62.11</a>	<a href="#">\$59.00*</a>
	<a href="#">AMD Opteron 4184</a>	4418	1044	<a href="#">8.50</a>	<a href="#">\$519.95*</a>
	<a href="#">AMD Opteron 4280</a>	6430	731	<a href="#">128.60</a>	<a href="#">\$50.00*</a>
	<a href="#">AMD Opteron 4284</a>	6660	710	<a href="#">111.03</a>	<a href="#">\$59.99*</a>
	<a href="#">AMD Opteron 4332 HE</a>	5614	820	NA	NA
	<a href="#">AMD Opteron 4334</a>	6099	767	<a href="#">28.18</a>	<a href="#">\$216.42*</a>
	<a href="#">AMD Opteron 4365 EE</a>	5025	919	NA	NA
	<a href="#">AMD Opteron 4386</a>	6761	697	<a href="#">48.30</a>	<a href="#">\$139.99*</a>
	<a href="#">AMD Opteron 6128</a>	4505	1024	<a href="#">225.37</a>	<a href="#">\$19.99</a>
	<a href="#">AMD Opteron 6134</a>	2938	1418	<a href="#">66.81</a>	<a href="#">\$43.99*</a>
	<a href="#">AMD Opteron 6136</a>	4631	995	<a href="#">42.10</a>	<a href="#">\$110.00*</a>
	<a href="#">AMD Opteron 6164 HE</a>	5351	864	NA	NA
	<a href="#">AMD Opteron 6172</a>	5261	876	<a href="#">26.57</a>	<a href="#">\$198.00*</a>
	<a href="#">AMD Opteron 6174</a>	6171	754	<a href="#">94.94</a>	<a href="#">\$65.00</a>
	<a href="#">AMD Opteron 6176 SE</a>	5465	847	<a href="#">34.37</a>	<a href="#">\$159.00*</a>
	<a href="#">AMD Opteron 6212</a>	5776	800	<a href="#">192.62</a>	<a href="#">\$29.99*</a>
	<a href="#">AMD Opteron 6220</a>	6785	693	<a href="#">113.11</a>	<a href="#">\$59.99*</a>
	<a href="#">AMD Opteron 6234</a>	5938	781	<a href="#">198.27</a>	<a href="#">\$29.95*</a>
	<a href="#">AMD Opteron 6238</a>	7673	610	<a href="#">21.32</a>	<a href="#">\$359.89*</a>
	<a href="#">AMD Opteron 6272</a>	6748	700	<a href="#">84.41</a>	<a href="#">\$79.95</a>
	<a href="#">AMD Opteron 6274</a>	4865	952	<a href="#">108.15</a>	<a href="#">\$44.99</a>
	<a href="#">AMD Opteron 6276</a>	8889	492	<a href="#">52.60</a>	<a href="#">\$169.00</a>
	<a href="#">AMD Opteron 6282 SE</a>	9116	458	<a href="#">14.24</a>	<a href="#">\$640.00</a>
	<a href="#">AMD Opteron 6287 SE</a>	9789	392	NA	NA
	<a href="#">AMD Opteron 6328</a>	7813	593	<a href="#">13.13</a>	<a href="#">\$595.00</a>
	<a href="#">AMD Opteron 6344</a>	9372	431	<a href="#">24.09</a>	<a href="#">\$389.00*</a>
	<a href="#">AMD Opteron 6366 HE</a>	7503	624	<a href="#">250.19</a>	<a href="#">\$29.99*</a>
	<a href="#">AMD Opteron 6376</a>	9212	449	<a href="#">141.72</a>	<a href="#">\$65.00</a>
	<a href="#">AMD Opteron 6378</a>	9094	460	<a href="#">47.87</a>	<a href="#">\$190.00</a>
	<a href="#">AMD Opteron 6380</a>	10081	360	<a href="#">170.88</a>	<a href="#">\$59.00</a>
	<a href="#">AMD Opteron 6386 SE</a>	10912	306	<a href="#">75.26</a>	<a href="#">\$144.99</a>
	<a href="#">AMD Opteron 8354</a>	2255	1666	<a href="#">93.98</a>	<a href="#">\$24.00</a>
	<a href="#">AMD Opteron 8439 SE</a>	3813	1166	<a href="#">63.56</a>	<a href="#">\$60.00*</a>
	<a href="#">AMD Opteron X2170 APU</a>	3059	1378	NA	NA
	<a href="#">AMD Opteron X3216 APU</a>	2366	1621	NA	NA
	<a href="#">AMD Opteron X3418 APU</a>	4659	987	NA	NA
	<a href="#">AMD Opteron X3421 APU</a>	4886	947	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD Phenom 2 X4 12000</a>	3005	1394	NA	NA
<a href="#">AMD Phenom 7950 Quad-Core</a>	2991	1399	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD Phenom 8250 Triple-Core</a>	1668	1940	NA	NA
<a href="#">AMD Phenom 8250e Triple-Core</a>	1635	1960	<a href="#">34.81</a>	<a href="#">\$46.99*</a>
<a href="#">AMD Phenom 8400 Triple-Core</a>	1632	1963	NA	NA
<a href="#">AMD Phenom 8450 Triple-Core</a>	1888	1827	<a href="#">63.07</a>	<a href="#">\$29.95*</a>
<a href="#">AMD Phenom 8450e Triple-Core</a>	2026	1760	NA	NA
<a href="#">AMD Phenom 8600 Triple-Core</a>	1673	1935	<a href="#">31.57</a>	<a href="#">\$52.99*</a>
<a href="#">AMD Phenom 8600B Triple-Core</a>	1924	1806	<a href="#">36.33</a>	<a href="#">\$52.99*</a>
<a href="#">AMD Phenom 8650 Triple-Core</a>	1986	1774	<a href="#">39.73</a>	<a href="#">\$49.99*</a>
<a href="#">AMD Phenom 8750 Triple-Core</a>	2058	1750	NA	NA
<a href="#">AMD Phenom 8750B Triple-Core</a>	2034	1755	NA	NA
<a href="#">AMD Phenom 8850 Triple-Core</a>	1968	1784	NA	NA
<a href="#">AMD Phenom 8850B Triple-Core</a>	2080	1735	NA	NA
<a href="#">AMD Phenom 9100e Quad-Core</a>	1833	1857	<a href="#">45.89</a>	<a href="#">\$39.95*</a>
<a href="#">AMD Phenom 9150e Quad-Core</a>	2114	1722	<a href="#">52.92</a>	<a href="#">\$39.95*</a>
<a href="#">AMD Phenom 9350e Quad-Core</a>	2320	1631	<a href="#">0.69</a>	<a href="#">\$3,382.07*</a>
<a href="#">AMD Phenom 9450e Quad-Core</a>	2599	1529	<a href="#">24.76</a>	<a href="#">\$105.00*</a>
<a href="#">AMD Phenom 9500 Quad-Core</a>	2203	1688	<a href="#">76.01</a>	<a href="#">\$28.99*</a>
<a href="#">AMD Phenom 9550 Quad-Core</a>	2544	1552	<a href="#">87.77</a>	<a href="#">\$28.99*</a>
<a href="#">AMD Phenom 9600 Quad-Core</a>	2303	1642	<a href="#">46.11</a>	<a href="#">\$49.95*</a>
<a href="#">AMD Phenom 9600B Quad-Core</a>	2575	1540	<a href="#">17.50</a>	<a href="#">\$147.19*</a>
<a href="#">AMD Phenom 9650 Quad-Core</a>	2635	1519	<a href="#">58.63</a>	<a href="#">\$44.95*</a>
<a href="#">AMD Phenom 9750 Quad-Core</a>	2810	1465	<a href="#">95.32</a>	<a href="#">\$29.49*</a>
<a href="#">AMD Phenom 9750B Quad-Core</a>	2709	1499	NA	NA
<a href="#">AMD Phenom 9850 Quad-Core</a>	2887	1443	<a href="#">24.07</a>	<a href="#">\$119.99*</a>
<a href="#">AMD Phenom 9850B Quad-Core</a>	3160	1344	NA	NA
<a href="#">AMD Phenom 9950 Quad-Core</a>	3008	1392	<a href="#">22.29</a>	<a href="#">\$134.99*</a>
<a href="#">AMD Phenom FX-5000 Quad-Core</a>	2517	1562	NA	NA
<a href="#">AMD Phenom FX-5200 Quad-Core</a>	2948	1414	NA	NA
<a href="#">AMD Phenom FX-7750 Quad-Core</a>	3616	1212	NA	NA
<a href="#">AMD Phenom II 42 TWKR Black Edition</a>	3489	1250	NA	NA
<a href="#">AMD Phenom II N620 Dual-Core</a>	1684	1929	<a href="#">422.27</a>	<a href="#">\$3.99*</a>
<a href="#">AMD Phenom II N640 Dual-Core</a>	1721	1902	<a href="#">26.51</a>	<a href="#">\$64.95*</a>
<a href="#">AMD Phenom II N660 Dual-Core</a>	1844	1847	<a href="#">18.64</a>	<a href="#">\$99.00*</a>
AMD Phenom II N830 3+1	2652	1514	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#"><u>AMD Phenom II N830 Triple-Core</u></a>	1890	1826	NA	NA
	<a href="#"><u>AMD Phenom II N850 Triple-Core</u></a>	1937	1798	<a href="#"><u>77.51</u></a>	<a href="#"><u>\$25.00*</u></a>
	<a href="#"><u>AMD Phenom II N870 Triple-Core</u></a>	2000	1770	NA	NA
	<a href="#"><u>AMD Phenom II N930 Quad-Core</u></a>	2274	1653	<a href="#"><u>17.50</u></a>	<a href="#"><u>\$129.95*</u></a>
	<a href="#"><u>AMD Phenom II N950 Quad-Core</u></a>	2485	1579	<a href="#"><u>22.07</u></a>	<a href="#"><u>\$112.60*</u></a>
	<a href="#"><u>AMD Phenom II N970 Quad-Core</u></a>	2515	1564	<a href="#"><u>16.77</u></a>	<a href="#"><u>\$149.99*</u></a>
	<a href="#"><u>AMD Phenom II P650 Dual-Core</u></a>	1579	1987	<a href="#"><u>45.12</u></a>	<a href="#"><u>\$35.00*</u></a>
	<a href="#"><u>AMD Phenom II P820 Triple-Core</u></a>	1602	1978	NA	NA
	<a href="#"><u>AMD Phenom II P840 Triple-Core</u></a>	1709	1912	NA	NA
	<a href="#"><u>AMD Phenom II P860 Triple-Core</u></a>	1756	1887	NA	NA
	<a href="#"><u>AMD Phenom II P920 Quad-Core</u></a>	1866	1837	<a href="#"><u>24.89</u></a>	<a href="#"><u>\$75.00*</u></a>
	<a href="#"><u>AMD Phenom II P940 Quad-Core</u></a>	1831	1858	NA	NA
	<a href="#"><u>AMD Phenom II P960 Quad-Core</u></a>	2086	1732	<a href="#"><u>74.51</u></a>	<a href="#"><u>\$28.00*</u></a>
	<a href="#"><u>AMD Phenom II X2 511</u></a>	2104	1725	NA	NA
	<a href="#"><u>AMD Phenom II X2 521</u></a>	2071	1739	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#"><u>AMD Phenom II X2 545</u></a>	1918	1809	<a href="#"><u>43.62</u></a>	<a href="#"><u>\$43.98*</u></a>
	<a href="#"><u>AMD Phenom II X2 550</u></a>	2022	1761	<a href="#"><u>40.46</u></a>	<a href="#"><u>\$49.99*</u></a>
	<a href="#"><u>AMD Phenom II X2 555</u></a>	2042	1752	<a href="#"><u>72.99</u></a>	<a href="#"><u>\$27.98*</u></a>
	<a href="#"><u>AMD Phenom II X2 560</u></a>	2062	1745	<a href="#"><u>31.73</u></a>	<a href="#"><u>\$64.99*</u></a>
	<a href="#"><u>AMD Phenom II X2 565</u></a>	2225	1680	<a href="#"><u>10.60</u></a>	<a href="#"><u>\$209.95</u></a>
	<a href="#"><u>AMD Phenom II X2 570</u></a>	2068	1743	NA	NA
	<a href="#"><u>AMD Phenom II X2 B53</u></a>	1709	1913	NA	NA
	<a href="#"><u>AMD Phenom II X2 B55</u></a>	1921	1807	<a href="#"><u>40.02</u></a>	<a href="#"><u>\$48.00*</u></a>
	<a href="#"><u>AMD Phenom II X2 B57</u></a>	1823	1861	NA	NA
	<a href="#"><u>AMD Phenom II X2 B59</u></a>	2124	1717	<a href="#"><u>48.25</u></a>	<a href="#"><u>\$44.04*</u></a>
	<a href="#"><u>AMD Phenom II X3 700e</u></a>	2242	1673	NA	NA
	<a href="#"><u>AMD Phenom II X3 705e</u></a>	2227	1678	<a href="#"><u>14.63</u></a>	<a href="#"><u>\$152.34*</u></a>
	<a href="#"><u>AMD Phenom II X3 710</u></a>	2448	1590	<a href="#"><u>28.97</u></a>	<a href="#"><u>\$84.53*</u></a>
	<a href="#"><u>AMD Phenom II X3 715</u></a>	2649	1516	<a href="#"><u>31.17</u></a>	<a href="#"><u>\$84.99*</u></a>
	<a href="#"><u>AMD Phenom II X3 720</u></a>	2666	1510	<a href="#"><u>38.10</u></a>	<a href="#"><u>\$69.99*</u></a>
	<a href="#"><u>AMD Phenom II X3 740</u></a>	2985	1401	<a href="#"><u>33.55</u></a>	<a href="#"><u>\$88.99*</u></a>
	<a href="#"><u>AMD Phenom II X3 B73</u></a>	2735	1492	<a href="#"><u>36.47</u></a>	<a href="#"><u>\$75.00*</u></a>
	<a href="#"><u>AMD Phenom II X3 B75</u></a>	2897	1439	<a href="#"><u>72.45</u></a>	<a href="#"><u>\$39.99*</u></a>
	<a href="#"><u>AMD Phenom II X3 B77</u></a>	3067	1376	<a href="#"><u>137.64</u></a>	<a href="#"><u>\$22.29*</u></a>
	<a href="#"><u>AMD Phenom II X4 805</u></a>	2998	1396	<a href="#"><u>17.23</u></a>	<a href="#"><u>\$173.99*</u></a>
	AMD Phenom II X4 810	3121	1359	<a href="#"><u>26.91</u></a>	<a href="#"><u>\$115.99*</u></a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	AMD Phenom II X4 820	3393	1272	<a href="#">45.28</a>	<a href="#">\$74.95*</a>
Hard Drive Benchmarks	AMD Phenom II X4 830	3434	1263	<a href="#">42.95</a>	<a href="#">\$79.95*</a>
RAM	AMD Phenom II X4 840	3509	1246	<a href="#">39.01</a>	<a href="#">\$89.95*</a>
PC Systems	AMD Phenom II X4 840T	3597	1218	<a href="#">51.41</a>	<a href="#">\$69.99*</a>
Android	AMD Phenom II X4 850	3550	1228	<a href="#">54.64</a>	<a href="#">\$64.99*</a>
iOS / iPhone	AMD Phenom II X4 900e	2882	1446	NA	NA
	AMD Phenom II X4 905e	3080	1371	<a href="#">57.06</a>	<a href="#">\$53.99*</a>
	AMD Phenom II X4 910	3247	1311	<a href="#">32.48</a>	<a href="#">\$100.00*</a>
	AMD Phenom II X4 910e	3254	1309	<a href="#">20.73</a>	<a href="#">\$156.99*</a>
	AMD Phenom II X4 920	3389	1273	<a href="#">42.37</a>	<a href="#">\$79.99*</a>
	AMD Phenom II X4 925	3411	1265	<a href="#">77.56</a>	<a href="#">\$43.99*</a>
	AMD Phenom II X4 940	3591	1220	<a href="#">60.52</a>	<a href="#">\$59.34*</a>
	AMD Phenom II X4 945	3652	1209	<a href="#">56.24</a>	<a href="#">\$64.95</a>
	AMD Phenom II X4 955	3917	1147	<a href="#">30.10</a>	<a href="#">\$130.16*</a>
	AMD Phenom II X4 960T	3774	1173	<a href="#">8.05</a>	<a href="#">\$469.00</a>
	AMD Phenom II X4 965	4178	1091	<a href="#">24.72</a>	<a href="#">\$169.01*</a>
	AMD Phenom II X4 970	4316	1068	<a href="#">29.14</a>	<a href="#">\$148.11*</a>
	AMD Phenom II X4 973	3759	1180	NA	NA
	AMD Phenom II X4 975	4453	1036	<a href="#">31.88</a>	<a href="#">\$139.69*</a>
	AMD Phenom II X4 977	3750	1183	NA	NA
	AMD Phenom II X4 980	4488	1029	<a href="#">19.52</a>	<a href="#">\$229.99*</a>
	AMD Phenom II X4 8700e	2377	1615	NA	NA
	AMD Phenom II X4 B05e	2792	1471	NA	NA
	AMD Phenom II X4 B15e	2736	1490	NA	NA
	AMD Phenom II X4 B25	3297	1299	NA	NA
	AMD Phenom II X4 B35	3387	1274	NA	NA
	AMD Phenom II X4 B40	3352	1282	NA	NA
	AMD Phenom II X4 B45	3469	1255	NA	NA
	AMD Phenom II X4 B50	3696	1197	NA	NA
	AMD Phenom II X4 B55	3853	1154	NA	NA
	AMD Phenom II X4 B60	4032	1116	NA	NA
	AMD Phenom II X4 B65	4172	1092	NA	NA
	AMD Phenom II X4 B70	4261	1075	NA	NA
	AMD Phenom II X4 B93	3345	1284	NA	NA
	AMD Phenom II X4 B95	3677	1201	<a href="#">50.40</a>	<a href="#">\$72.95*</a>
	AMD Phenom II X4 B97	3868	1150	<a href="#">67.87</a>	<a href="#">\$56.99*</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#"><u>AMD Phenom II X4 B99</u></a>	4126	1101	NA	NA
	<a href="#"><u>AMD Phenom II X6 1035T</u></a>	4665	986	<a href="#"><u>24.68</u></a>	<a href="#"><u>\$189.00*</u></a>
	<a href="#"><u>AMD Phenom II X6 1045T</u></a>	4800	966	<a href="#"><u>44.45</u></a>	<a href="#"><u>\$108.01*</u></a>
	<a href="#"><u>AMD Phenom II X6 1055T</u></a>	4966	934	<a href="#"><u>45.55</u></a>	<a href="#"><u>\$109.03*</u></a>
	<a href="#"><u>AMD Phenom II X6 1065T</u></a>	5029	918	NA	NA
	<a href="#"><u>AMD Phenom II X6 1075T</u></a>	5326	870	<a href="#"><u>47.15</u></a>	<a href="#"><u>\$112.99*</u></a>
	<a href="#"><u>AMD Phenom II X6 1090T</u></a>	5561	831	<a href="#"><u>36.10</u></a>	<a href="#"><u>\$154.04</u></a>
	<a href="#"><u>AMD Phenom II X6 1100T</u></a>	5708	809	<a href="#"><u>32.16</u></a>	<a href="#"><u>\$177.49*</u></a>
	<a href="#"><u>AMD Phenom II X6 1405T</u></a>	5042	916	NA	NA
	<a href="#"><u>AMD Phenom II X620 Dual-Core</u></a>	2189	1694	NA	NA
	<a href="#"><u>AMD Phenom II X640 Dual-Core</u></a>	2021	1762	NA	NA
	<a href="#"><u>AMD Phenom II X920 Quad-Core</u></a>	2650	1515	NA	NA
	<a href="#"><u>AMD Phenom II X940 Quad-Core</u></a>	2695	1501	NA	NA
	<a href="#"><u>AMD Phenom Ultra X4 24500</u></a>	3945	1138	NA	NA
	<a href="#"><u>AMD Phenom X2 Dual-Core GE-4060</u></a>	1697	1923	NA	NA
	<a href="#"><u>AMD Phenom X2 Dual-Core GE-5560</u></a>	2206	1687	NA	NA
	<a href="#"><u>AMD Phenom X2 Dual-Core GE-7060</u></a>	1752	1891	NA	NA
	<a href="#"><u>AMD Phenom X2 Dual-Core GP-5000</u></a>	1180	2191	NA	NA
	<a href="#"><u>AMD Phenom X2 Dual-Core GP-7730</u></a>	1435	2050	NA	NA
	<a href="#"><u>AMD Phenom X3 8550</u></a>	1931	1804	<a href="#"><u>11.36</u></a>	<a href="#"><u>\$169.95*</u></a>
	<a href="#"><u>AMD Phenom X4 Quad-Core GP-9500</u></a>	1757	1884	NA	NA
	<a href="#"><u>AMD Phenom X4 Quad-Core GP-9530</u></a>	1994	1772	NA	NA
	<a href="#"><u>AMD Phenom X4 Quad-Core GP-9600</u></a>	2235	1676	NA	NA
	<a href="#"><u>AMD Phenom X4 Quad-Core GP-9730</u></a>	2897	1440	NA	NA
	<a href="#"><u>AMD Phenom X4 Quad-Core GP-9830</u></a>	2715	1498	NA	NA
	<a href="#"><u>AMD Phenom X4 Quad-Core GP-9930</u></a>	2690	1503	NA	NA
	<a href="#"><u>AMD Phenom X4 Quad-Core GS-5560</u></a>	1211	2173	NA	NA
	<a href="#"><u>AMD PRO A4-3350B APU</u></a>	2274	1654	NA	NA
	<a href="#"><u>AMD PRO A4-8350B</u></a>	2776	1476	NA	NA
	<a href="#"><u>AMD PRO A6-7350B</u></a>	2759	1483	NA	NA
	<a href="#"><u>AMD PRO A6-8500B</u></a>	2516	1563	NA	NA
	<a href="#"><u>AMD PRO A6-8530B</u></a>	2388	1611	NA	NA
	<a href="#"><u>AMD PRO A6-8550B</u></a>	2970	1407	NA	NA
	<a href="#"><u>AMD PRO A6-8570</u></a>	3049	1384	NA	NA
	<a href="#"><u>AMD PRO A6-8570E</u></a>	2824	1459	NA	NA
	<a href="#"><u>AMD PRO A6-9500</u></a>	2950	1413	<a href="#"><u>39.88</u></a>	<a href="#"><u>\$74.00*</u></a>
	<a href="#"><u>AMD PRO A6-9500B</u></a>	2076	1737	NA	NA

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#"><u>AMD PRO A6-9500E</u></a>	2717	1495	<a href="#"><u>36.73</u></a>	<a href="#"><u>\$74.00*</u></a>		
<a href="#"><u>AMD PRO A8-8600B</u></a>	3512	1245	NA	NA		
<a href="#"><u>AMD PRO A8-8650B</u></a>	5223	881	NA	NA		
<a href="#"><u>AMD PRO A8-8670E</u></a>	5015	923	NA	NA		
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#"><u>AMD PRO A8-9600</u></a>	5277	874	<a href="#"><u>44.35</u></a>	<a href="#"><u>\$119.00*</u></a>		
<a href="#"><u>AMD PRO A8-9600B</u></a>	3964	1131	NA	NA		
<a href="#"><u>AMD PRO A10-8700B</u></a>	3552	1227	NA	NA		
<a href="#"><u>AMD PRO A10-8730B</u></a>	3962	1133	NA	NA		
<a href="#"><u>AMD PRO A10-8750B</u></a>	5473	843	NA	NA		
<a href="#"><u>AMD PRO A10-8770</u></a>	5707	810	NA	NA		
<a href="#"><u>AMD PRO A10-8770E</u></a>	5035	917	NA	NA		
<a href="#"><u>AMD PRO A10-8850B</u></a>	5852	789	NA	NA		
<a href="#"><u>AMD PRO A10-9700</u></a>	5599	823	<a href="#"><u>33.13</u></a>	<a href="#"><u>\$169.00*</u></a>		
<a href="#"><u>AMD PRO A10-9700B</u></a>	4380	1050	NA	NA		
<a href="#"><u>AMD PRO A10-9700E</u></a>	5066	909	<a href="#"><u>36.45</u></a>	<a href="#"><u>\$139.00*</u></a>		
<a href="#"><u>AMD PRO A12-8800B</u></a>	4111	1103	NA	NA		
<a href="#"><u>AMD PRO A12-8830B</u></a>	4259	1077	NA	NA		
<a href="#"><u>AMD PRO A12-8870</u></a>	6067	772	NA	NA		
<a href="#"><u>AMD PRO A12-8870E</u></a>	5186	890	NA	NA		
<a href="#"><u>AMD PRO A12-9800</u></a>	6132	760	<a href="#"><u>36.29</u></a>	<a href="#"><u>\$169.00*</u></a>		
<a href="#"><u>AMD PRO A12-9800B</u></a>	4095	1107	NA	NA		
<a href="#"><u>AMD PRO A12-9800E</u></a>	4769	970	<a href="#"><u>28.22</u></a>	<a href="#"><u>\$169.00*</u></a>		
<a href="#"><u>AMD QC-4000</u></a>	1663	1947	NA	NA		
<a href="#"><u>AMD R-260H APU</u></a>	1576	1988	NA	NA		
<a href="#"><u>AMD R-460L APU</u></a>	1954	1790	NA	NA		
<a href="#"><u>AMD R-464L APU</u></a>	3117	1361	NA	NA		
<a href="#"><u>AMD RX-427BB</u></a>	4364	1054	NA	NA		
<a href="#"><u>AMD Ryzen 3 1200</u></a>	6797	692	<a href="#"><u>113.32</u></a>	<a href="#"><u>\$59.99</u></a>		
<a href="#"><u>AMD Ryzen 3 1300X</u></a>	7552	621	<a href="#"><u>59.07</u></a>	<a href="#"><u>\$127.85</u></a>		
<a href="#"><u>AMD Ryzen 3 2200G</u></a>	7331	643	<a href="#"><u>94.00</u></a>	<a href="#"><u>\$78.00</u></a>		
<a href="#"><u>AMD Ryzen 3 2200GE</u></a>	6976	675	NA	NA		
<a href="#"><u>AMD Ryzen 3 2200U</u></a>	4583	1008	NA	NA		
<a href="#"><u>AMD Ryzen 3 2300U</u></a>	6104	764	NA	NA		
<a href="#"><u>AMD Ryzen 3 2300X</u></a>	8367	534	NA	NA		
<a href="#"><u>AMD Ryzen 3 3200G</u></a>	7977	577	<a href="#"><u>84.87</u></a>	<a href="#"><u>\$93.99</u></a>		
<a href="#"><u>AMD Ryzen 3 3200U</u></a>	4729	977	NA	NA		

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">AMD Ryzen 3 3300U</a>	6143	758	NA	NA
	<a href="#">AMD Ryzen 3 PRO 1200</a>	7075	665	NA	NA
	<a href="#">AMD Ryzen 3 PRO 1300</a>	7994	570	NA	NA
	<a href="#">AMD Ryzen 3 PRO 2100GE</a>	5113	900	NA	NA
	<a href="#">AMD Ryzen 3 PRO 2200G</a>	7952	580	NA	NA
	<a href="#">AMD Ryzen 3 PRO 2200GE</a>	7524	623	NA	NA
	<a href="#">AMD Ryzen 3 PRO 2300U</a>	7053	668	NA	NA
	<a href="#">AMD Ryzen 3 PRO 3200G</a>	8316	541	NA	NA
	<a href="#">AMD Ryzen 3 PRO 3200GE</a>	8244	546	NA	NA
	<a href="#">AMD Ryzen 3 PRO 3300U</a>	6888	687	NA	NA
	<a href="#">AMD Ryzen 5 1400</a>	8358	537	<a href="#">62.08</a>	<a href="#">\$134.63</a>
	<a href="#">AMD Ryzen 5 1500X</a>	10110	359	<a href="#">76.61</a>	<a href="#">\$131.97</a>
	<a href="#">AMD Ryzen 5 1600</a>	12282	259	<a href="#">123.89</a>	<a href="#">\$99.14</a>
	<a href="#">AMD Ryzen 5 1600X</a>	13200	227	<a href="#">89.80</a>	<a href="#">\$146.99</a>
	<a href="#">AMD Ryzen 5 2400G</a>	9320	437	<a href="#">78.32</a>	<a href="#">\$119.00</a>
	<a href="#">AMD Ryzen 5 2400GE</a>	9027	470	NA	NA
	<a href="#">AMD Ryzen 5 2500U</a>	7348	641	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">AMD Ryzen 5 2500X</a>	9704	402	NA	NA
	<a href="#">AMD Ryzen 5 2600</a>	13515	218	<a href="#">114.85</a>	<a href="#">\$117.68</a>
	<a href="#">AMD Ryzen 5 2600H</a>	8366	535	NA	NA
	<a href="#">AMD Ryzen 5 2600X</a>	14362	189	<a href="#">95.76</a>	<a href="#">\$149.99</a>
	<a href="#">AMD Ryzen 5 3400G</a>	9975	376	<a href="#">69.52</a>	<a href="#">\$143.50</a>
	<a href="#">AMD Ryzen 5 3500</a>	13064	232	NA	NA
	<a href="#">AMD Ryzen 5 3500U</a>	7929	582	NA	NA
	<a href="#">AMD Ryzen 5 3500X</a>	17073	118	NA	NA
	<a href="#">AMD Ryzen 5 3550H</a>	8319	540	NA	NA
	<a href="#">AMD Ryzen 5 3580U</a>	7429	634	NA	NA
	<a href="#">AMD Ryzen 5 3600</a>	19912	75	<a href="#">102.17</a>	<a href="#">\$194.89</a>
	<a href="#">AMD Ryzen 5 3600X</a>	20499	66	<a href="#">83.93</a>	<a href="#">\$244.25</a>
	<a href="#">AMD Ryzen 5 PRO 1500</a>	10133	356	NA	NA
	<a href="#">AMD Ryzen 5 PRO 1600</a>	12213	264	NA	NA
	<a href="#">AMD Ryzen 5 PRO 2400G</a>	9990	371	NA	NA
	<a href="#">AMD Ryzen 5 PRO 2400GE</a>	8436	529	NA	NA
	<a href="#">AMD Ryzen 5 PRO 2500U</a>	8213	548	NA	NA
	<a href="#">AMD Ryzen 5 PRO 2600</a>	14221	194	NA	NA
	<a href="#">AMD Ryzen 5 PRO 3400G</a>	10615	325	NA	NA



CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">AMD Ryzen 5 PRO 3400GE</a>	10300	340	NA	NA
	<a href="#">AMD Ryzen 5 PRO 3500U</a>	8484	524	NA	NA
	<a href="#">AMD Ryzen 5 PRO 3600</a>	21601	56	NA	NA
	<a href="#">AMD Ryzen 7 1700</a>	13930	201	<a href="#">107.16</a>	<a href="#">\$129.99</a>
	<a href="#">AMD Ryzen 7 1700X</a>	14811	178	<a href="#">86.62</a>	<a href="#">\$171.00</a>
	<a href="#">AMD Ryzen 7 1800X</a>	15536	159	<a href="#">53.58</a>	<a href="#">\$289.99</a>
	<a href="#">AMD Ryzen 7 2700</a>	15089	170	<a href="#">88.77</a>	<a href="#">\$169.99</a>
	<a href="#">AMD Ryzen 7 2700E</a>	13410	223	NA	NA
	<a href="#">AMD Ryzen 7 2700U</a>	7396	639	NA	NA
	<a href="#">AMD Ryzen 7 2700X</a>	16966	121	<a href="#">87.01</a>	<a href="#">\$194.99</a>
	<a href="#">AMD Ryzen 7 2800H</a>	8498	523	NA	NA
	<a href="#">AMD Ryzen 7 3700U</a>	8072	561	NA	NA
	<a href="#">AMD Ryzen 7 3700X</a>	23864	37	<a href="#">72.76</a>	<a href="#">\$327.99</a>
	<a href="#">AMD Ryzen 7 3750H</a>	8964	479	NA	NA
	<a href="#">AMD Ryzen 7 3780U</a>	9238	446	NA	NA
	<a href="#">AMD Ryzen 7 3800X</a>	24569	30	<a href="#">66.40</a>	<a href="#">\$369.99</a>
	<a href="#">AMD Ryzen 7 PRO 1700</a>	14112	195	NA	NA
	<a href="#">AMD Ryzen 7 PRO 1700X</a>	15324	165	NA	NA
	<a href="#">AMD Ryzen 7 PRO 2700</a>	15406	164	NA	NA
	<a href="#">AMD Ryzen 7 PRO 2700U</a>	8888	493	NA	NA
	<a href="#">AMD Ryzen 7 PRO 2700X</a>	17161	116	NA	NA
	<a href="#">AMD Ryzen 7 PRO 3700</a>	25748	22	NA	NA
	<a href="#">AMD Ryzen 7 PRO 3700U</a>	8647	512	NA	NA
	<a href="#">AMD Ryzen 9 3900</a>	30679	7	NA	NA
	<a href="#">AMD Ryzen 9 3900X</a>	31873	5	<a href="#">60.25</a>	<a href="#">\$529.00</a>
	<a href="#">AMD Ryzen 9 PRO 3900</a>	33303	4	NA	NA
	<a href="#">AMD Ryzen Embedded R1505G</a>	4555	1012	NA	NA
	<a href="#">AMD Ryzen Embedded V1202B</a>	4447	1039	NA	NA
	<a href="#">AMD Ryzen Embedded V1605B</a>	7087	664	NA	NA
	<a href="#">AMD Ryzen Embedded V1756B</a>	8559	519	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">AMD Ryzen Embedded V1807B</a>	8528	521	NA	NA
	<a href="#">AMD Ryzen Threadripper 1900X</a>	16089	145	<a href="#">100.56</a>	<a href="#">\$159.99</a>
	<a href="#">AMD Ryzen Threadripper 1920X</a>	20029	73	<a href="#">80.44</a>	<a href="#">\$248.99</a>
	<a href="#">AMD Ryzen Threadripper 1950X</a>	21929	50	<a href="#">44.75</a>	<a href="#">\$489.99*</a>
	<a href="#">AMD Ryzen Threadripper 2920X</a>	22126	48	<a href="#">63.22</a>	<a href="#">\$349.99</a>
	<a href="#">AMD Rvzen Threadripper 2950X</a>	25387	24	<a href="#">37.33</a>	<a href="#">\$679.99</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">AMD Ryzen Threadripper 2970WX</a>	21886	52	<a href="#">23.92</a>	<a href="#">\$914.99</a>
	<a href="#">AMD Ryzen Threadripper 2990WX</a>	23167	42	<a href="#">13.40</a>	<a href="#">\$1,729.00</a>
	<a href="#">AMD Ryzen Threadripper 2990X</a>	19227	92	NA	NA
	<a href="#">AMD Sempron 130</a>	700	2458	<a href="#">28.03</a>	<a href="#">\$24.99*</a>
	<a href="#">AMD Sempron 140</a>	739	2440	<a href="#">18.67</a>	<a href="#">\$39.59*</a>
	<a href="#">AMD Sempron 145</a>	807	2411	<a href="#">8.51</a>	<a href="#">\$94.92</a>
	<a href="#">AMD Sempron 150</a>	747	2434	<a href="#">16.64</a>	<a href="#">\$44.95*</a>
	<a href="#">AMD Sempron 200U</a>	267	2843	<a href="#">3.08</a>	<a href="#">\$87.00*</a>
	<a href="#">AMD Sempron 210U</a>	391	2689	NA	NA
	<a href="#">AMD Sempron 240</a>	2110	1723	<a href="#">36.39</a>	<a href="#">\$58.00</a>
	<a href="#">AMD Sempron 2100+</a>	392	2687	NA	NA
	<a href="#">AMD Sempron 2200+</a>	282	2823	<a href="#">9.42</a>	<a href="#">\$29.99*</a>
	<a href="#">AMD Sempron 2300+</a>	318	2764	<a href="#">7.07</a>	<a href="#">\$45.00*</a>
	<a href="#">AMD Sempron 2400+</a>	314	2771	<a href="#">12.10</a>	<a href="#">\$26.00*</a>
	<a href="#">AMD Sempron 2500+</a>	335	2746	<a href="#">6.11</a>	<a href="#">\$54.95*</a>
	<a href="#">AMD Sempron 2600+</a>	374	2704	<a href="#">10.71</a>	<a href="#">\$34.95</a>
	<a href="#">AMD Sempron 2650 APU</a>	951	2332	<a href="#">14.65</a>	<a href="#">\$64.95</a>
	<a href="#">AMD Sempron 2800+</a>	383	2694	<a href="#">6.40</a>	<a href="#">\$59.95</a>
	<a href="#">AMD Sempron 3000+</a>	408	2660	<a href="#">20.41</a>	<a href="#">\$20.00</a>
	<a href="#">AMD Sempron 3100+</a>	452	2614	<a href="#">7.53</a>	<a href="#">\$60.00*</a>
	<a href="#">AMD Sempron 3200+</a>	406	2662	<a href="#">3.10</a>	<a href="#">\$131.22*</a>
	<a href="#">AMD Sempron 3300+</a>	484	2583	<a href="#">8.07</a>	<a href="#">\$60.00</a>
	<a href="#">AMD Sempron 3400+</a>	454	2612	<a href="#">15.21</a>	<a href="#">\$29.89</a>
	<a href="#">AMD Sempron 3500+</a>	379	2697	<a href="#">18.98</a>	<a href="#">\$20.00*</a>
	<a href="#">AMD Sempron 3600+</a>	483	2585	<a href="#">40.30</a>	<a href="#">\$12.00*</a>
	<a href="#">AMD Sempron 3800+</a>	554	2530	<a href="#">3.62</a>	<a href="#">\$152.92*</a>
	<a href="#">AMD Sempron 3850 APU</a>	1715	1907	<a href="#">20.40</a>	<a href="#">\$84.10</a>
	<a href="#">AMD Sempron Dual Core 2100</a>	936	2344	<a href="#">24.02</a>	<a href="#">\$39.00*</a>
	<a href="#">AMD Sempron Dual Core 2200</a>	995	2301	NA	NA
	<a href="#">AMD Sempron Dual Core 2300</a>	982	2309	<a href="#">23.39</a>	<a href="#">\$41.99*</a>
	<a href="#">AMD Sempron Dual Core 4700</a>	948	2335	NA	NA
	<a href="#">AMD Sempron Dual Core 4900</a>	1081	2252	NA	NA
	<a href="#">AMD Sempron LE-250</a>	490	2572	NA	NA
	<a href="#">AMD Sempron LE-1100</a>	438	2631	NA	NA
	<a href="#">AMD Sempron LE-1150</a>	444	2624	NA	NA
	<a href="#">AMD Sempron LE-1200</a>	527	2544	NA	NA
	<a href="#">AMD Sempron LE-1250</a>	543	2535	<a href="#">5.44</a>	<a href="#">\$99.95*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#">AMD Sempron LE-1300</a>	595	2507	<a href="#">28.37</a>	<a href="#">\$21.00</a>		
<a href="#">AMD Sempron LE-1600</a>	535	2540	NA	NA		
<a href="#">AMD Sempron LE-1620</a>	635	2488	NA	NA		
<a href="#">AMD Sempron LE-1640</a>	759	2430	NA	NA		
<a href="#">AMD Sempron M100</a>	566	2526	<a href="#">47.17</a>	<a href="#">\$12.00*</a>		
<a href="#">AMD Sempron M120</a>	582	2515	NA	NA		
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#">AMD Sempron SI-40</a>	447	2621	<a href="#">37.27</a>	<a href="#">\$12.00*</a>		
<a href="#">AMD Sempron SI-42</a>	456	2611	<a href="#">15.22</a>	<a href="#">\$30.01*</a>		
<a href="#">AMD Sempron X2 180</a>	1391	2068	<a href="#">20.05</a>	<a href="#">\$69.40*</a>		
<a href="#">AMD Sempron X2 190</a>	1534	2006	<a href="#">18.39</a>	<a href="#">\$83.44*</a>		
<a href="#">AMD Sempron X2 198 Dual-Core</a>	1413	2061	NA	NA		
<a href="#">AMD Turion 64 Mobile MK-36</a>	465	2598	NA	NA		
<a href="#">AMD Turion 64 Mobile MK-38</a>	513	2556	NA	NA		
<a href="#">AMD Turion 64 Mobile ML-28</a>	390	2691	NA	NA		
<a href="#">AMD Turion 64 Mobile ML-30</a>	402	2671	NA	NA		
<a href="#">AMD Turion 64 Mobile ML-32</a>	402	2669	NA	NA		
<a href="#">AMD Turion 64 Mobile ML-34</a>	425	2646	NA	NA		
<a href="#">AMD Turion 64 Mobile ML-37</a>	446	2622	<a href="#">2.27</a>	<a href="#">\$196.50*</a>		
<a href="#">AMD Turion 64 Mobile ML-40</a>	522	2550	NA	NA		
<a href="#">AMD Turion 64 Mobile ML-42</a>	615	2497	NA	NA		
<a href="#">AMD Turion 64 Mobile ML-44</a>	591	2508	NA	NA		
<a href="#">AMD Turion 64 Mobile MT-28</a>	419	2649	NA	NA		
<a href="#">AMD Turion 64 Mobile MT-30</a>	378	2698	NA	NA		
<a href="#">AMD Turion 64 Mobile MT-32</a>	426	2645	NA	NA		
<a href="#">AMD Turion 64 Mobile MT-34</a>	429	2641	NA	NA		
<a href="#">AMD Turion 64 Mobile MT-37</a>	484	2582	NA	NA		
<a href="#">AMD Turion 64 Mobile MT-40</a>	536	2539	NA	NA		
<a href="#">AMD Turion 64 X2 Mobile TL-50</a>	747	2436	<a href="#">14.95</a>	<a href="#">\$49.99*</a>		
<a href="#">AMD Turion 64 X2 Mobile TL-52</a>	763	2425	NA	NA		
<a href="#">AMD Turion 64 X2 Mobile TL-56</a>	891	2371	<a href="#">63.89</a>	<a href="#">\$13.95*</a>		
<a href="#">AMD Turion 64 X2 Mobile TL-58</a>	947	2339	NA	NA		
<a href="#">AMD Turion 64 X2 Mobile TL-60</a>	998	2299	<a href="#">62.59</a>	<a href="#">\$15.95*</a>		
<a href="#">AMD Turion 64 X2 Mobile TL-62</a>	1092	2243	<a href="#">3.51</a>	<a href="#">\$311.00*</a>		
<a href="#">AMD Turion 64 X2 Mobile TL-64</a>	1090	2244	<a href="#">27.69</a>	<a href="#">\$39.39*</a>		
<a href="#">AMD Turion 64 X2 Mobile TL-66</a>	1141	2217	<a href="#">3.02</a>	<a href="#">\$378.00*</a>		
<a href="#">AMD Turion 64 X2 Mobile TL-68</a>	1162	2204	<a href="#">12.92</a>	<a href="#">\$90.00*</a>		

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#">AMD Turion Dual-Core RM-70</a>	912	2361	<a href="#">36.49</a>	<a href="#">\$25.00*</a>		
<a href="#">AMD Turion Dual-Core RM-72</a>	860	2380	<a href="#">21.52</a>	<a href="#">\$39.99*</a>		
<a href="#">AMD Turion Dual-Core RM-74</a>	1016	2285	NA	NA		
<a href="#">AMD Turion Dual-Core RM-75</a>	1003	2293	<a href="#">36.53</a>	<a href="#">\$27.46*</a>		
<a href="#">AMD Turion II Dual-Core Mobile M500</a>	1293	2123	NA	NA		
<a href="#">AMD Turion II Dual-Core Mobile M520</a>	1306	2116	<a href="#">18.91</a>	<a href="#">\$69.10*</a>		
<a href="#">AMD Turion II Dual-Core Mobile M540</a>	1338	2100	NA	NA		
<a href="#">AMD Turion II N530 Dual-Core</a>	1567	1992	<a href="#">52.24</a>	<a href="#">\$30.00*</a>		
<a href="#">AMD Turion II N550 Dual-Core</a>	1521	2009	NA	NA		
<a href="#">AMD Turion II Neo K625 Dual-Core</a>	977	2311	NA	NA		
<a href="#">AMD Turion II Neo K685 Dual-Core</a>	1186	2189	NA	NA		
<a href="#">AMD Turion II Neo N40L Dual-Core</a>	930	2348	NA	NA		
<a href="#">AMD Turion II Neo N54L Dual-Core</a>	1364	2083	NA	NA		
<a href="#">AMD Turion II P520 Dual-Core</a>	1360	2087	NA	NA		
<a href="#">AMD Turion II P540 Dual-Core</a>	1432	2053	<a href="#">28.67</a>	<a href="#">\$49.95*</a>		
<a href="#">AMD Turion II P560 Dual-Core</a>	1515	2016	NA	NA		
<a href="#">AMD Turion II Ultra Dual-Core Mobile M600</a>	1406	2063	<a href="#">52.55</a>	<a href="#">\$26.76*</a>		
<a href="#">AMD Turion II Ultra Dual-Core Mobile M620</a>	1435	2051	NA	NA		
<a href="#">AMD Turion II Ultra Dual-Core Mobile M640</a>	1670	1938	NA	NA		
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#">AMD Turion II Ultra Dual-Core Mobile M660</a>	1533	2007	NA	NA		
<a href="#">AMD Turion Neo X2 Dual Core L625</a>	813	2407	NA	NA		
<a href="#">AMD Turion X2 Dual Core L510</a>	923	2354	NA	NA		
<a href="#">AMD Turion X2 Dual Core Mobile RM-70</a>	858	2383	<a href="#">6.48</a>	<a href="#">\$132.56*</a>		
<a href="#">AMD Turion X2 Dual Core Mobile RM-76</a>	1059	2261	NA	NA		
<a href="#">AMD Turion X2 Dual-Core Mobile RM-70</a>	994	2305	NA	NA		
<a href="#">AMD Turion X2 Dual-Core Mobile RM-72</a>	1085	2248	<a href="#">4.84</a>	<a href="#">\$224.26*</a>		
<a href="#">AMD Turion X2 Dual-Core Mobile RM-74</a>	1059	2260	<a href="#">43.31</a>	<a href="#">\$24.47*</a>		
<a href="#">AMD Turion X2 Dual-Core Mobile RM-75</a>	1120	2222	NA	NA		
<a href="#">AMD Turion X2 Dual-Core Mobile RM-77</a>	1149	2213	NA	NA		
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-80</a>	1023	2278	<a href="#">16.51</a>	<a href="#">\$62.00*</a>		
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-82</a>	1084	2250	NA	NA		
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-84</a>	1209	2175	<a href="#">63.72</a>	<a href="#">\$18.99*</a>		
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-85</a>	1234	2163	<a href="#">27.43</a>	<a href="#">\$45.00*</a>		
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-</a>	1295	2122	<a href="#">23.56</a>	<a href="#">\$55.00*</a>		

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#"><u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u></a>	1205	2178	<a href="#"><u>30.18</u></a>	<a href="#"><u>\$39.95*</u></a>		
<a href="#"><u>AMD TurionX2 Dual Core Mobile RM-70</u></a>	997	2300	NA	NA		
<a href="#"><u>AMD TurionX2 Dual Core Mobile RM-72</u></a>	1026	2275	NA	NA		
<a href="#"><u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u></a>	1454	2043	NA	NA		
<a href="#"><u>AMD V105</u></a>	299	2791	NA	NA		
<a href="#"><u>AMD V120</u></a>	623	2495	NA	NA		
<a href="#"><u>AMD V140</u></a>	643	2485	<a href="#"><u>12.89</u></a>	<a href="#"><u>\$49.95*</u></a>		
<a href="#"><u>AMD V160</u></a>	677	2470	NA	NA		
<a href="#"><u>AMD Z-01</u></a>	523	2549	NA	NA		
<a href="#"><u>AMD Z-60 APU</u></a>	500	2566	NA	NA		
<a href="#"><u>AMD-K6 3D</u></a>	90	2967	NA	NA		
<a href="#"><u>AMD-K6-III</u></a>	108	2964	NA	NA		
<a href="#"><u>AMD-K7</u></a>	403	2668	NA	NA		
<a href="#"><u>Athlon 64 Dual Core 3800+</u></a>	1234	2164	NA	NA		
<a href="#"><u>Athlon 64 Dual Core 4200+</u></a>	1156	2208	<a href="#"><u>5.64</u></a>	<a href="#"><u>\$204.95*</u></a>		
<a href="#"><u>Athlon 64 Dual Core 4800+</u></a>	1370	2081	NA	NA		
<a href="#"><u>Athlon 64 Dual Core 5000+</u></a>	1507	2021	NA	NA		
<a href="#"><u>Athlon 64 Dual Core 5400+</u></a>	1614	1971	NA	NA		
<a href="#"><u>Athlon 64 Dual Core 5600+</u></a>	1548	1998	NA	NA		
<a href="#"><u>Athlon Dual Core 4050e</u></a>	968	2318	NA	NA		
<a href="#"><u>Athlon Dual Core 4450e</u></a>	1204	2179	NA	NA		
<a href="#"><u>Athlon Dual Core 4850e</u></a>	1346	2095	NA	NA		
<a href="#"><u>Celeron Dual-Core Q8300 @ 2.50GHz</u></a>	2837	1453	NA	NA		
<a href="#"><u>Celeron Dual-Core T3000 @ 1.80GHz</u></a>	1086	2247	NA	NA		
<a href="#"><u>Celeron Dual-Core T3100 @ 1.90GHz</u></a>	1172	2197	<a href="#"><u>27.91</u></a>	<a href="#"><u>\$42.00</u></a>		
<a href="#"><u>Celeron Dual-Core T3300 @ 2.00GHz</u></a>	1201	2183	NA	NA		
<a href="#"><u>Celeron Dual-Core T3500 @ 2.10GHz</u></a>	1274	2141	NA	NA		
<a href="#"><u>Dual-Core AMD Opteron 1220 SE</u></a>	1206	2177	NA	NA		
<a href="#"><u>HP Hexa-Core 2.0GHz</u></a>	2178	1695	<a href="#"><u>4.32</u></a>	<a href="#"><u>\$504.27*</u></a>		
<a href="#"><u>Intel 2.80GHz</u></a>	525	2547	NA	NA		
<a href="#"><u>Intel 1300 @ 1.66GHz</u></a>	857	2384	NA	NA		
<a href="#"><u>Intel 1400 @ 1.83GHz</u></a>	980	2310	NA	NA		
<a href="#"><u>Intel 1500 @ 2.00GHz</u></a>	1024	2276	NA	NA		
<a href="#"><u>Intel Atom 230 @ 1.60GHz</u></a>	307	2778	NA	NA		
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<a href="#"><u>Intel Atom 330 @ 1.60GHz</u></a>	587	2512	NA	NA		

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">Intel Atom C2338 @ 1.74GHz</a>	898	2369	NA	NA
	<a href="#">Intel Atom C2358 @ 1.74GHz</a>	961	2325	NA	NA
	<a href="#">Intel Atom C2538 @ 2.40GHz</a>	2085	1733	<a href="#">20.05</a>	<a href="#">\$104.00*</a>
	<a href="#">Intel Atom C2550 @ 2.40GHz</a>	2261	1663	NA	NA
	<a href="#">Intel Atom C2558 @ 2.40GHz</a>	2169	1700	<a href="#">15.95</a>	<a href="#">\$136.00*</a>
	<a href="#">Intel Atom C2750 @ 2.40GHz</a>	3768	1175	<a href="#">16.24</a>	<a href="#">\$232.00*</a>
	<a href="#">Intel Atom C2750 @ 2.41GHz</a>	3344	1285	NA	NA
	<a href="#">Intel Atom C2758 @ 2.40GHz</a>	3162	1342	<a href="#">14.72</a>	<a href="#">\$214.86*</a>
	<a href="#">Intel Atom C3538 @ 2.10GHz</a>	2455	1587	<a href="#">32.73</a>	<a href="#">\$75.00*</a>
	<a href="#">Intel Atom C3558 @ 2.20GHz</a>	2538	1555	<a href="#">29.52</a>	<a href="#">\$86.00*</a>
	<a href="#">Intel Atom C3858 @ 2.00GHz</a>	4852	956	<a href="#">14.62</a>	<a href="#">\$332.00*</a>
	<a href="#">Intel Atom C3958 @ 2.00GHz</a>	6586	717	<a href="#">14.67</a>	<a href="#">\$449.00*</a>
	<a href="#">Intel Atom D410 @ 1.66GHz</a>	301	2787	<a href="#">0.47</a>	<a href="#">\$635.99*</a>
	<a href="#">Intel Atom D425 @ 1.80GHz</a>	345	2739	<a href="#">0.35</a>	<a href="#">\$992.98*</a>
	<a href="#">Intel Atom D510 @ 1.66GHz</a>	658	2478	<a href="#">6.78</a>	<a href="#">\$97.16*</a>
	<a href="#">Intel Atom D525 @ 1.80GHz</a>	706	2453	NA	NA
	<a href="#">Intel Atom D2500 @ 1.86GHz</a>	403	2666	NA	NA
	<a href="#">Intel Atom D2550 @ 1.86GHz</a>	680	2468	NA	NA
	<a href="#">Intel Atom D2560 @ 2.00GHz</a>	711	2450	NA	NA
	<a href="#">Intel Atom D2700 @ 2.13GHz</a>	839	2392	NA	NA
	<a href="#">Intel Atom D2701 @ 2.13GHz</a>	720	2447	NA	NA
	<a href="#">Intel Atom E660 @ 1.30GHz</a>	271	2839	<a href="#">5.03</a>	<a href="#">\$54.00*</a>
	<a href="#">Intel Atom E680 @ 1.60GHz</a>	346	2736	NA	NA
	<a href="#">Intel Atom E3815 @ 1.46GHz</a>	331	2753	<a href="#">1.58</a>	<a href="#">\$209.99</a>
	<a href="#">Intel Atom E3825 @ 1.33GHz</a>	579	2517	<a href="#">8.24</a>	<a href="#">\$70.32*</a>
	<a href="#">Intel Atom E3826 @ 1.46GHz</a>	489	2573	NA	NA
	<a href="#">Intel Atom E3827 @ 1.74GHz</a>	849	2388	NA	NA
	<a href="#">Intel Atom E3840 @ 1.91GHz</a>	1162	2205	NA	NA
	<a href="#">Intel Atom E3845 @ 1.91GHz</a>	1504	2023	NA	NA
	<a href="#">Intel Atom E3940 @ 1.60GHz</a>	1867	1835	NA	NA
	<a href="#">Intel Atom E3950 @ 1.60GHz</a>	1876	1831	NA	NA
	<a href="#">Intel Atom K510 @ 1.66GHz</a>	658	2477	NA	NA
	<a href="#">Intel Atom N270 @ 1.60GHz</a>	270	2842	NA	NA
	<a href="#">Intel Atom N280 @ 1.66GHz</a>	282	2821	NA	NA
	<a href="#">Intel Atom N435 @ 1.33GHz</a>	261	2850	NA	NA
	<a href="#">Intel Atom N450 @ 1.66GHz</a>	296	2797	NA	NA
	<a href="#">Intel Atom N455 @ 1.66GHz</a>	283	2819	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Atom N470 @ 1.83GHz</a>	332	2752	NA	NA
<a href="#">Intel Atom N475 @ 1.83GHz</a>	314	2769	NA	NA
<a href="#">Intel Atom N550 @ 1.50GHz</a>	524	2548	<a href="#">6.10</a>	<a href="#">\$86.00*</a>
<a href="#">Intel Atom N570 @ 1.66GHz</a>	574	2522	<a href="#">6.68</a>	<a href="#">\$86.00*</a>
<a href="#">Intel Atom N2100 @ 1.60GHz</a>	302	2783	NA	NA
<a href="#">Intel Atom N2600 @ 1.60GHz</a>	526	2545	NA	NA
<a href="#">Intel Atom N2800 @ 1.86GHz</a>	625	2493	NA	NA
<a href="#">Intel Atom S1260 @ 2.00GHz</a>	916	2357	<a href="#">14.32</a>	<a href="#">\$64.00*</a>
<a href="#">Intel Atom T5700 @ 1.70GHz</a>	2039	1753	NA	NA
<a href="#">Intel Atom x5-E3930 @ 1.30GHz</a>	811	2408	NA	NA
<a href="#">Intel Atom x5-E8000 @ 1.04GHz</a>	1600	1979	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Atom x5-Z8300 @ 1.44GHz</a>	1192	2185	<a href="#">8.97</a>	<a href="#">\$132.99*</a>
<a href="#">Intel Atom x5-Z8330 @ 1.44GHz</a>	1015	2286	NA	NA
<a href="#">Intel Atom x5-Z8350 @ 1.44GHz</a>	1273	2142	<a href="#">60.66</a>	<a href="#">\$21.00*</a>
<a href="#">Intel Atom x5-Z8500 @ 1.44GHz</a>	1696	1924	<a href="#">27.11</a>	<a href="#">\$62.57*</a>
<a href="#">Intel Atom x5-Z8550 @ 1.44GHz</a>	1835	1854	NA	NA
<a href="#">Intel Atom x7-Z8700 @ 1.60GHz</a>	1890	1825	<a href="#">25.68</a>	<a href="#">\$73.63*</a>
<a href="#">Intel Atom x7-Z8750 @ 1.60GHz</a>	1894	1821	NA	NA
<a href="#">Intel Atom Z510 @ 1.10GHz</a>	194	2918	<a href="#">4.33</a>	<a href="#">\$45.00*</a>
<a href="#">Intel Atom Z515 @ 1.20GHz</a>	218	2894	NA	NA
<a href="#">Intel Atom Z520 @ 1.33GHz</a>	217	2895	NA	NA
<a href="#">Intel Atom Z530 @ 1.60GHz</a>	281	2827	NA	NA
<a href="#">Intel Atom Z540 @ 1.86GHz</a>	348	2733	NA	NA
<a href="#">Intel Atom Z550 @ 2.00GHz</a>	381	2695	NA	NA
<a href="#">Intel Atom Z670 @ 1.50GHz</a>	243	2874	NA	NA
<a href="#">Intel Atom Z2760 @ 1.80GHz</a>	568	2525	NA	NA
<a href="#">Intel Atom Z3735D @ 1.33GHz</a>	937	2343	NA	NA
<a href="#">Intel Atom Z3735E @ 1.33GHz</a>	948	2337	<a href="#">8.10</a>	<a href="#">\$117.00*</a>
<a href="#">Intel Atom Z3735F @ 1.33GHz</a>	914	2358	<a href="#">5.04</a>	<a href="#">\$181.30*</a>
<a href="#">Intel Atom Z3735G @ 1.33GHz</a>	906	2365	NA	NA
<a href="#">Intel Atom Z3736F @ 1.33GHz</a>	912	2360	NA	NA
<a href="#">Intel Atom Z3740 @ 1.33GHz</a>	1068	2257	NA	NA
<a href="#">Intel Atom Z3740D @ 1.33GHz</a>	1011	2287	NA	NA
<a href="#">Intel Atom Z3745 @ 1.33GHz</a>	1079	2255	<a href="#">35.98</a>	<a href="#">\$30.00*</a>
<a href="#">Intel Atom Z3745D @ 1.33GHz</a>	1018	2284	NA	NA
<a href="#">Intel Atom Z3770 @ 1.46GHz</a>	1252	2154	<a href="#">8.38</a>	<a href="#">\$149.44*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	Android	iOS / iPhone
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<a href="#">Intel Atom Z3770D @ 1.49GHz</a>			805		2412	NA	NA	
<a href="#">Intel Atom Z3775 @ 1.46GHz</a>			1275		2140	<a href="#">36.44</a>	<a href="#">\$35.00*</a>	
<a href="#">Intel Atom Z3775D @ 1.49GHz</a>			1278		2137	NA	NA	
<a href="#">Intel Atom Z3795 @ 1.60GHz</a>			1804		1869	NA	NA	
<a href="#">Intel Celeron 1.70GHz</a>			130		2957	NA	NA	
<a href="#">Intel Celeron 1.80GHz</a>			136		2954	NA	NA	
<a href="#">Intel Celeron 2.00GHz</a>			182		2930	NA	NA	
<a href="#">Intel Celeron 2.10GHz</a>			244		2872	NA	NA	
<a href="#">Intel Celeron 2.13GHz</a>			208		2905	NA	NA	
<a href="#">Intel Celeron 2.20GHz</a>			213		2900	NA	NA	
<a href="#">Intel Celeron 2.26GHz</a>			223		2889	NA	NA	
<a href="#">Intel Celeron 2.30GHz</a>			227		2886	NA	NA	
<a href="#">Intel Celeron 2.40GHz</a>			217		2896	NA	NA	
<a href="#">Intel Celeron 2.50GHz</a>			247		2866	NA	NA	
<a href="#">Intel Celeron 2.53GHz</a>			245		2870	NA	NA	
<a href="#">Intel Celeron 2.60GHz</a>			238		2876	NA	NA	
<a href="#">Intel Celeron 2.66GHz</a>			249		2864	NA	NA	
<a href="#">Intel Celeron 2.70GHz</a>			245		2871	NA	NA	
<a href="#">Intel Celeron 2.80GHz</a>			254		2856	NA	NA	
<a href="#">Intel Celeron 2.93GHz</a>			283		2818	NA	NA	
<a href="#">Intel Celeron 3.06GHz</a>			284		2816	NA	NA	
<a href="#">Intel Celeron 3.20GHz</a>			288		2808	NA	NA	
<a href="#">Intel Celeron 3.33GHz</a>			333		2750	NA	NA	
<a href="#">Intel Celeron 215 @ 1.33GHz</a>			322		2759	NA	NA	
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<a href="#">Intel Celeron 220 @ 1.20GHz</a>			320		2761	NA	NA	
<a href="#">Intel Celeron 420 @ 1.60GHz</a>			450		2616	<a href="#">11.27</a>	<a href="#">\$39.99*</a>	
<a href="#">Intel Celeron 430 @ 1.80GHz</a>			487		2576	<a href="#">10.33</a>	<a href="#">\$47.18</a>	
<a href="#">Intel Celeron 440 @ 2.00GHz</a>			544		2533	<a href="#">24.38</a>	<a href="#">\$22.33</a>	
<a href="#">Intel Celeron 450 @ 2.20GHz</a>			625		2494	<a href="#">20.86</a>	<a href="#">\$29.99*</a>	
<a href="#">Intel Celeron 530 @ 1.73GHz</a>			474		2592	<a href="#">20.62</a>	<a href="#">\$22.99*</a>	
<a href="#">Intel Celeron 540 @ 1.86GHz</a>			521		2551	NA	NA	
<a href="#">Intel Celeron 550 @ 2.00GHz</a>			517		2553	<a href="#">7.96</a>	<a href="#">\$64.95</a>	
<a href="#">Intel Celeron 560 @ 2.13GHz</a>			531		2542	<a href="#">6.65</a>	<a href="#">\$79.95</a>	
<a href="#">Intel Celeron 570 @ 2.26GHz</a>			517		2552	NA	NA	
<a href="#">Intel Celeron 600MHz</a>			147		2950	NA	NA	
<a href="#">Intel Celeron 723 @ 1.20GHz</a>			390		2690	NA	NA	



CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">Intel Celeron 743 @ 1.30GHz</a>	421	2648	NA	NA
	<a href="#">Intel Celeron 807 @ 1.50GHz</a>	751	2433	NA	NA
	<a href="#">Intel Celeron 807UE @ 1.00GHz</a>	369	2711	NA	NA
	<a href="#">Intel Celeron 827E @ 1.40GHz</a>	613	2498	NA	NA
	<a href="#">Intel Celeron 847 @ 1.10GHz</a>	935	2346	<a href="#">2.97</a>	<a href="#">\$315.00*</a>
	<a href="#">Intel Celeron 847E @ 1.10GHz</a>	1021	2280	NA	NA
	<a href="#">Intel Celeron 857 @ 1.20GHz</a>	1146	2215	NA	NA
	<a href="#">Intel Celeron 867 @ 1.30GHz</a>	1173	2196	<a href="#">39.12</a>	<a href="#">\$29.99*</a>
	<a href="#">Intel Celeron 877 @ 1.40GHz</a>	1290	2126	NA	NA
	<a href="#">Intel Celeron 887 @ 1.50GHz</a>	1280	2136	NA	NA
	<a href="#">Intel Celeron 900 @ 2.20GHz</a>	676	2471	<a href="#">23.34</a>	<a href="#">\$28.99</a>
	<a href="#">Intel Celeron 925 @ 2.30GHz</a>	691	2463	NA	NA
	<a href="#">Intel Celeron 1000M @ 1.80GHz</a>	1675	1933	NA	NA
	<a href="#">Intel Celeron 1000MHz</a>	213	2899	NA	NA
	<a href="#">Intel Celeron 1005M @ 1.90GHz</a>	1808	1865	NA	NA
	<a href="#">Intel Celeron 1007U @ 1.50GHz</a>	1390	2070	<a href="#">7.52</a>	<a href="#">\$184.99*</a>
	<a href="#">Intel Celeron 1017U @ 1.60GHz</a>	1511	2020	NA	NA
	<a href="#">Intel Celeron 1019Y @ 1.00GHz</a>	946	2340	NA	NA
	<a href="#">Intel Celeron 1020E @ 2.20GHz</a>	2232	1677	NA	NA
	<a href="#">Intel Celeron 1037U @ 1.80GHz</a>	1737	1898	NA	NA
	<a href="#">Intel Celeron 1047UE @ 1.40GHz</a>	1188	2187	NA	NA
	<a href="#">Intel Celeron 1066MHz</a>	259	2852	NA	NA
	<a href="#">Intel Celeron 1100MHz</a>	174	2936	NA	NA
	<a href="#">Intel Celeron 1133MHz</a>	282	2820	NA	NA
	<a href="#">Intel Celeron 1200MHz</a>	244	2873	NA	NA
	<a href="#">Intel Celeron 1300MHz</a>	288	2810	NA	NA
	<a href="#">Intel Celeron 1333MHz</a>	290	2804	NA	NA
	<a href="#">Intel Celeron 1400MHz</a>	302	2784	NA	NA
	<a href="#">Intel Celeron 2000E @ 2.20GHz</a>	2365	1622	NA	NA
	<a href="#">Intel Celeron 2002E @ 1.50GHz</a>	1605	1974	<a href="#">18.67</a>	<a href="#">\$86.00*</a>
	<a href="#">Intel Celeron 2950M @ 2.00GHz</a>	1984	1775	NA	NA
	<a href="#">Intel Celeron 2955U @ 1.40GHz</a>	1413	2062	NA	NA
	<a href="#">Intel Celeron 2957U @ 1.40GHz</a>	1432	2052	NA	NA
	<a href="#">Intel Celeron 2961Y @ 1.10GHz</a>	1110	2230	NA	NA
	<a href="#">Intel Celeron 2970M @ 2.20GHz</a>	2312	1637	NA	NA
	<a href="#">Intel Celeron 2980U @ 1.60GHz</a>	1593	1985	NA	NA
	<a href="#">Intel Celeron 2981U @ 1.60GHz</a>	1364	2084	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Celeron 3205U @ 1.50GHz</a>	1501	2025	<a href="#">5.23</a>	<a href="#">\$287.04*</a>
<a href="#">Intel Celeron 3215U @ 1.70GHz</a>	1647	1954	NA	NA
<a href="#">Intel Celeron 3755U @ 1.70GHz</a>	1702	1919	NA	NA
<a href="#">Intel Celeron 3765U @ 1.90GHz</a>	1948	1794	NA	NA
<a href="#">Intel Celeron 3855U @ 1.60GHz</a>	1687	1927	NA	NA
<a href="#">Intel Celeron 3865U @ 1.80GHz</a>	1913	1813	NA	NA
<a href="#">Intel Celeron 3867U @ 1.80GHz</a>	1852	1844	<a href="#">17.31</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron 3955U @ 2.00GHz</a>	1934	1800	NA	NA
<a href="#">Intel Celeron 3965U @ 2.20GHz</a>	2363	1623	<a href="#">22.09</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron 3965Y @ 1.50GHz</a>	1607	1973	<a href="#">15.03</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron 4205U @ 1.80GHz</a>	1971	1781	<a href="#">18.43</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron @ 1.30GHz</a>	965	2320	NA	NA
<a href="#">Intel Celeron B710 @ 1.60GHz</a>	186	2924	NA	NA
<a href="#">Intel Celeron B720 @ 1.70GHz</a>	814	2405	NA	NA
<a href="#">Intel Celeron B800 @ 1.50GHz</a>	1278	2139	NA	NA
<a href="#">Intel Celeron B810 @ 1.60GHz</a>	1395	2067	NA	NA
<a href="#">Intel Celeron B815 @ 1.60GHz</a>	1363	2085	NA	NA
<a href="#">Intel Celeron B820 @ 1.70GHz</a>	1429	2054	<a href="#">36.39</a>	<a href="#">\$39.29*</a>
<a href="#">Intel Celeron B830 @ 1.80GHz</a>	1512	2019	NA	NA
<a href="#">Intel Celeron B840 @ 1.90GHz</a>	1719	1904	NA	NA
<a href="#">Intel Celeron D 347 @ 3.06GHz</a>	270	2841	NA	NA
<a href="#">Intel Celeron D 352 @ 3.20GHz</a>	302	2785	NA	NA
<a href="#">Intel Celeron D 356 @ 3.33GHz</a>	315	2766	NA	NA
<a href="#">Intel Celeron D 360 @ 3.46GHz</a>	337	2745	NA	NA
<a href="#">Intel Celeron D 365 @ 3.60GHz</a>	404	2665	<a href="#">4.50</a>	<a href="#">\$89.95*</a>
<a href="#">Intel Celeron D 420 @ 1.60GHz</a>	481	2586	NA	NA
<a href="#">Intel Celeron D 430 @ 1.80GHz</a>	585	2513	NA	NA
<a href="#">Intel Celeron E1200 @ 1.60GHz</a>	860	2381	<a href="#">7.83</a>	<a href="#">\$109.95*</a>
<a href="#">Intel Celeron E1400 @ 2.00GHz</a>	1053	2264	<a href="#">15.05</a>	<a href="#">\$69.99</a>
<a href="#">Intel Celeron E1500 @ 2.20GHz</a>	1169	2200	<a href="#">59.51</a>	<a href="#">\$19.65*</a>
<a href="#">Intel Celeron E1600 @ 2.40GHz</a>	1255	2150	NA	NA
<a href="#">Intel Celeron E3200 @ 2.40GHz</a>	1382	2074	<a href="#">26.59</a>	<a href="#">\$51.99*</a>
<a href="#">Intel Celeron E3300 @ 2.50GHz</a>	1389	2071	<a href="#">55.62</a>	<a href="#">\$24.98</a>
<a href="#">Intel Celeron E3400 @ 2.60GHz</a>	1441	2049	<a href="#">2.36</a>	<a href="#">\$610.00*</a>
<a href="#">Intel Celeron E3500 @ 2.70GHz</a>	1454	2042	<a href="#">36.37</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Celeron G440 @ 1.60GHz</a>	694	2460	<a href="#">13.90</a>	<a href="#">\$49.99*</a>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Celeron G460 @ 1.80GHz</a>	1035	2272	<a href="#">15.93</a>	<a href="#">\$65.00</a>
<a href="#">Intel Celeron G465 @ 1.90GHz</a>	1064	2258	<a href="#">10.64</a>	<a href="#">\$100.00*</a>
<a href="#">Intel Celeron G470 @ 2.00GHz</a>	1298	2120	NA	NA
<a href="#">Intel Celeron G530 @ 2.40GHz</a>	2128	1715	<a href="#">53.22</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Celeron G530T @ 2.00GHz</a>	1717	1905	NA	NA
<a href="#">Intel Celeron G540 @ 2.50GHz</a>	2197	1691	<a href="#">48.83</a>	<a href="#">\$45.00*</a>
<a href="#">Intel Celeron G540T @ 2.10GHz</a>	2114	1720	NA	NA
<a href="#">Intel Celeron G550 @ 2.60GHz</a>	2290	1645	<a href="#">28.63</a>	<a href="#">\$80.00</a>
<a href="#">Intel Celeron G550T @ 2.20GHz</a>	2032	1757	NA	NA
<a href="#">Intel Celeron G555 @ 2.70GHz</a>	2422	1597	<a href="#">22.23</a>	<a href="#">\$109.00</a>
<a href="#">Intel Celeron G1101 @ 2.27GHz</a>	1667	1942	<a href="#">84.34</a>	<a href="#">\$19.77*</a>
<a href="#">Intel Celeron G1610 @ 2.60GHz</a>	2488	1576	<a href="#">52.95</a>	<a href="#">\$47.00</a>
<a href="#">Intel Celeron G1610T @ 2.30GHz</a>	2256	1664	<a href="#">56.35</a>	<a href="#">\$40.04*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Celeron G1620 @ 2.70GHz</a>	2576	1538	<a href="#">39.64</a>	<a href="#">\$64.99</a>
<a href="#">Intel Celeron G1620T @ 2.40GHz</a>	2353	1627	<a href="#">56.03</a>	<a href="#">\$42.00*</a>
<a href="#">Intel Celeron G1630 @ 2.80GHz</a>	2493	1574	<a href="#">35.63</a>	<a href="#">\$69.99</a>
<a href="#">Intel Celeron G1820 @ 2.70GHz</a>	2754	1485	<a href="#">45.92</a>	<a href="#">\$59.99</a>
<a href="#">Intel Celeron G1820T @ 2.40GHz</a>	2495	1573	<a href="#">59.42</a>	<a href="#">\$42.00*</a>
<a href="#">Intel Celeron G1820TE @ 2.20GHz</a>	2132	1712	NA	NA
<a href="#">Intel Celeron G1830 @ 2.80GHz</a>	2568	1543	<a href="#">27.05</a>	<a href="#">\$94.95*</a>
<a href="#">Intel Celeron G1840 @ 2.80GHz</a>	2860	1450	<a href="#">44.21</a>	<a href="#">\$64.71</a>
<a href="#">Intel Celeron G1840T @ 2.50GHz</a>	2554	1549	NA	NA
<a href="#">Intel Celeron G1850 @ 2.90GHz</a>	2909	1429	<a href="#">36.38</a>	<a href="#">\$79.99*</a>
<a href="#">Intel Celeron G3900 @ 2.80GHz</a>	3133	1354	<a href="#">56.99</a>	<a href="#">\$54.99</a>
<a href="#">Intel Celeron G3900E @ 2.40GHz</a>	2679	1506	NA	NA
<a href="#">Intel Celeron G3900T @ 2.60GHz</a>	2925	1425	<a href="#">26.01</a>	<a href="#">\$112.46*</a>
<a href="#">Intel Celeron G3900TE @ 2.30GHz</a>	2591	1532	<a href="#">61.71</a>	<a href="#">\$42.00*</a>
<a href="#">Intel Celeron G3920 @ 2.90GHz</a>	3123	1358	<a href="#">27.40</a>	<a href="#">\$113.99*</a>
<a href="#">Intel Celeron G3930 @ 2.90GHz</a>	3037	1385	<a href="#">33.90</a>	<a href="#">\$89.59</a>
<a href="#">Intel Celeron G3930T @ 2.70GHz</a>	2766	1478	<a href="#">39.58</a>	<a href="#">\$69.89</a>
<a href="#">Intel Celeron G3930TE @ 2.70GHz</a>	2970	1408	<a href="#">70.72</a>	<a href="#">\$42.00*</a>
<a href="#">Intel Celeron G3950 @ 3.00GHz</a>	3049	1383	<a href="#">27.97</a>	<a href="#">\$109.04</a>
<a href="#">Intel Celeron G4900 @ 3.10GHz</a>	3288	1300	<a href="#">73.60</a>	<a href="#">\$44.69</a>
<a href="#">Intel Celeron G4900T @ 2.90GHz</a>	3096	1366	NA	NA
<a href="#">Intel Celeron G4920 @ 3.20GHz</a>	3220	1322	<a href="#">42.10</a>	<a href="#">\$76.50*</a>
<a href="#">Intel Celeron G4930 @ 3.20GHz</a>	3503	1247	<a href="#">71.87</a>	<a href="#">\$48.75</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	<a href="#"><u>Intel Celeron J1750 @ 2.41GHz</u></a>	1037	2271	NA	NA
Hard Drive Benchmarks	<a href="#"><u>Intel Celeron J1800 @ 2.41GHz</u></a>	1019	2282	NA	NA
RAM	<a href="#"><u>Intel Celeron J1850 @ 1.99GHz</u></a>	1617	1969	NA	NA
PC Systems	<a href="#"><u>Intel Celeron J1900 @ 1.99GHz</u></a>	1852	1843	NA	NA
Android	<a href="#"><u>Intel Celeron J3060 @ 1.60GHz</u></a>	975	2313	NA	NA
iOS / iPhone	<a href="#"><u>Intel Celeron J3160 @ 1.60GHz</u></a>	1797	1871	NA	NA
	<a href="#"><u>Intel Celeron J3355 @ 2.00GHz</u></a>	1155	2209	NA	NA
	<a href="#"><u>Intel Celeron J3455 @ 1.50GHz</u></a>	2114	1721	<a href="#"><u>6.04</u></a>	<a href="#"><u>\$349.99</u></a>
	<a href="#"><u>Intel Celeron J4005 @ 2.00GHz</u></a>	1543	2000	<a href="#"><u>10.41</u></a>	<a href="#"><u>\$148.31</u></a>
	<a href="#"><u>Intel Celeron J4105 @ 1.50GHz</u></a>	2642	1517	<a href="#"><u>24.70</u></a>	<a href="#"><u>\$107.00*</u></a>
	<a href="#"><u>Intel Celeron M 1.00GHz</u></a>	207	2906	<a href="#"><u>16.60</u></a>	<a href="#"><u>\$12.49</u></a>
	<a href="#"><u>Intel Celeron M 1.30GHz</u></a>	316	2765	NA	NA
	<a href="#"><u>Intel Celeron M 1.50GHz</u></a>	343	2741	NA	NA
	<a href="#"><u>Intel Celeron M 1.60GHz</u></a>	364	2720	NA	NA
	<a href="#"><u>Intel Celeron M 1.70GHz</u></a>	393	2685	NA	NA
	<a href="#"><u>Intel Celeron M 360 1.40GHz</u></a>	328	2755	NA	NA
	<a href="#"><u>Intel Celeron M 410 @ 1.46GHz</u></a>	315	2767	NA	NA
	<a href="#"><u>Intel Celeron M 420 @ 1.60GHz</u></a>	334	2749	NA	NA
	<a href="#"><u>Intel Celeron M 430 @ 1.73GHz</u></a>	368	2713	NA	NA
	<a href="#"><u>Intel Celeron M 440 @ 1.86GHz</u></a>	392	2686	NA	NA
	<a href="#"><u>Intel Celeron M 443 @ 1.20GHz</u></a>	253	2858	NA	NA
	<a href="#"><u>Intel Celeron M 450 @ 2.00GHz</u></a>	450	2617	NA	NA
	<a href="#"><u>Intel Celeron M 520 @ 1.60GHz</u></a>	431	2640	NA	NA
	<a href="#"><u>Intel Celeron M 530 @ 1.73GHz</u></a>	462	2602	NA	NA
	<a href="#"><u>Intel Celeron M 540 @ 1.86GHz</u></a>	542	2536	NA	NA
	<a href="#"><u>Intel Celeron M 600MHz</u></a>	151	2948	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#"><u>Intel Celeron M 723 @ 1.20GHz</u></a>	457	2610	NA	NA
	<a href="#"><u>Intel Celeron M 900MHz</u></a>	204	2908	NA	NA
	<a href="#"><u>Intel Celeron M 1200MHz</u></a>	275	2836	NA	NA
	<a href="#"><u>Intel Celeron M 1300MHz</u></a>	303	2781	NA	NA
	<a href="#"><u>Intel Celeron M 1500MHz</u></a>	333	2751	NA	NA
	<a href="#"><u>Intel Celeron M ULV 800MHz</u></a>	184	2928	NA	NA
	<a href="#"><u>Intel Celeron N2805 @ 1.46GHz</u></a>	460	2607	NA	NA
	<a href="#"><u>Intel Celeron N2806 @ 1.60GHz</u></a>	802	2413	NA	NA
	<a href="#"><u>Intel Celeron N2807 @ 1.58GHz</u></a>	861	2379	NA	NA
	<a href="#"><u>Intel Celeron N2808 @ 1.58GHz</u></a>	907	2364	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	<a href="#">Intel Celeron N2810 @ 2.00GHz</a>	787	2418	<a href="#">5.62</a>	<a href="#">\$139.99*</a>
Hard Drive Benchmarks	<a href="#">Intel Celeron N2815 @ 1.86GHz</a>	859	2382	NA	NA
RAM	<a href="#">Intel Celeron N2820 @ 2.13GHz</a>	936	2345	<a href="#">5.20</a>	<a href="#">\$179.99</a>
PC Systems	<a href="#">Intel Celeron N2830 @ 2.16GHz</a>	966	2319	NA	NA
Android	<a href="#">Intel Celeron N2840 @ 2.16GHz</a>	1002	2294	NA	NA
iOS / iPhone	<a href="#">Intel Celeron N2910 @ 1.60GHz</a>	1203	2180	NA	NA
	<a href="#">Intel Celeron N2920 @ 1.86GHz</a>	1514	2018	NA	NA
	<a href="#">Intel Celeron N2930 @ 1.83GHz</a>	1658	1950	NA	NA
	<a href="#">Intel Celeron N2940 @ 1.83GHz</a>	1722	1901	NA	NA
	<a href="#">Intel Celeron N3000 @ 1.04GHz</a>	899	2367	NA	NA
	<a href="#">Intel Celeron N3010 @ 1.04GHz</a>	973	2314	NA	NA
	<a href="#">Intel Celeron N3050 @ 1.60GHz</a>	879	2372	<a href="#">5.57</a>	<a href="#">\$157.88</a>
	<a href="#">Intel Celeron N3060 @ 1.60GHz</a>	984	2308	NA	NA
	<a href="#">Intel Celeron N3150 @ 1.60GHz</a>	1666	1943	NA	NA
	<a href="#">Intel Celeron N3160 @ 1.60GHz</a>	1664	1946	<a href="#">5.75</a>	<a href="#">\$289.18</a>
	<a href="#">Intel Celeron N3350 @ 1.10GHz</a>	1111	2229	NA	NA
	<a href="#">Intel Celeron N3450 @ 1.10GHz</a>	1849	1845	<a href="#">10.47</a>	<a href="#">\$176.70</a>
	<a href="#">Intel Celeron N4000 @ 1.10GHz</a>	1426	2055	<a href="#">13.33</a>	<a href="#">\$107.00*</a>
	<a href="#">Intel Celeron N4100 @ 1.10GHz</a>	2270	1659	<a href="#">21.22</a>	<a href="#">\$107.00*</a>
	<a href="#">Intel Celeron P4500 @ 1.87GHz</a>	1116	2224	NA	NA
	<a href="#">Intel Celeron P4505 @ 1.87GHz</a>	994	2303	NA	NA
	<a href="#">Intel Celeron P4600 @ 2.00GHz</a>	1328	2104	NA	NA
	<a href="#">Intel Celeron SU2300 @ 1.20GHz</a>	771	2422	NA	NA
	<a href="#">Intel Celeron T1600 @ 1.66GHz</a>	950	2334	<a href="#">47.54</a>	<a href="#">\$19.99*</a>
	<a href="#">Intel Celeron T1700 @ 1.83GHz</a>	1058	2262	<a href="#">35.29</a>	<a href="#">\$29.99*</a>
	<a href="#">Intel Celeron U1900 @ 1.99GHz</a>	1704	1918	NA	NA
	<a href="#">Intel Celeron U3400 @ 1.07GHz</a>	721	2445	NA	NA
	<a href="#">Intel Celeron U3405 @ 1.07GHz</a>	684	2465	NA	NA
	<a href="#">Intel Celeron U3600 @ 1.20GHz</a>	809	2410	NA	NA
	<a href="#">Intel Core2 Duo E4300 @ 1.80GHz</a>	1051	2265	<a href="#">6.57</a>	<a href="#">\$159.95*</a>
	<a href="#">Intel Core2 Duo E4400 @ 2.00GHz</a>	1157	2207	<a href="#">23.16</a>	<a href="#">\$49.99*</a>
	<a href="#">Intel Core2 Duo E4500 @ 2.20GHz</a>	1270	2145	<a href="#">17.83</a>	<a href="#">\$71.25*</a>
	<a href="#">Intel Core2 Duo E4600 @ 2.40GHz</a>	1384	2073	<a href="#">8.77</a>	<a href="#">\$157.95*</a>
	<a href="#">Intel Core2 Duo E4700 @ 2.60GHz</a>	1481	2034	<a href="#">54.88</a>	<a href="#">\$26.99*</a>
	<a href="#">Intel Core2 Duo E6300 @ 1.86GHz</a>	1108	2233	<a href="#">85.33</a>	<a href="#">\$12.99*</a>
	<a href="#">Intel Core2 Duo E6320 @ 1.86GHz</a>	1185	2190	<a href="#">23.72</a>	<a href="#">\$49.99*</a>
	<a href="#">Intel Core2 Duo E6400 @ 2.13GHz</a>	1288	2128	<a href="#">43.04</a>	<a href="#">\$29.95*</a>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core2 Duo E6420 @ 2.13GHz</a>	1360	2088	<a href="#">27.21</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Core2 Duo E6540 @ 2.33GHz</a>	1451	2045	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core2 Duo E6550 @ 2.33GHz</a>	1497	2026	<a href="#">100.18</a>	<a href="#">\$14.95*</a>
<a href="#">Intel Core2 Duo E6600 @ 2.40GHz</a>	1554	1997	<a href="#">103.71</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Core2 Duo E6700 @ 2.66GHz</a>	1693	1926	<a href="#">56.46</a>	<a href="#">\$29.99*</a>
<a href="#">Intel Core2 Duo E6750 @ 2.66GHz</a>	1712	1909	<a href="#">166.27</a>	<a href="#">\$10.30*</a>
<a href="#">Intel Core2 Duo E6850 @ 3.00GHz</a>	1945	1795	<a href="#">38.92</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Core2 Duo E7200 @ 2.53GHz</a>	1625	1967	<a href="#">33.17</a>	<a href="#">\$49.00*</a>
<a href="#">Intel Core2 Duo E7300 @ 2.66GHz</a>	1726	1900	<a href="#">43.30</a>	<a href="#">\$39.88*</a>
<a href="#">Intel Core2 Duo E7400 @ 2.80GHz</a>	1769	1879	<a href="#">61.05</a>	<a href="#">\$28.99*</a>
<a href="#">Intel Core2 Duo E7500 @ 2.93GHz</a>	1874	1834	<a href="#">125.03</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Core2 Duo E7600 @ 3.06GHz</a>	1963	1787	<a href="#">16.37</a>	<a href="#">\$119.95*</a>
<a href="#">Intel Core2 Duo E8135 @ 2.40GHz</a>	1490	2029	NA	NA
<a href="#">Intel Core2 Duo E8135 @ 2.66GHz</a>	1761	1882	NA	NA
<a href="#">Intel Core2 Duo E8200 @ 2.66GHz</a>	1882	1830	<a href="#">37.66</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Core2 Duo E8235 @ 2.80GHz</a>	1955	1789	NA	NA
<a href="#">Intel Core2 Duo E8290 @ 2.83GHz</a>	2353	1625	NA	NA
<a href="#">Intel Core2 Duo E8300 @ 2.83GHz</a>	1990	1773	<a href="#">99.58</a>	<a href="#">\$19.99*</a>
<a href="#">Intel Core2 Duo E8335 @ 2.66GHz</a>	1846	1846	NA	NA
<a href="#">Intel Core2 Duo E8335 @ 2.93GHz</a>	2128	1716	NA	NA
<a href="#">Intel Core2 Duo E8400 @ 3.00GHz</a>	2148	1707	<a href="#">47.23</a>	<a href="#">\$45.50*</a>
<a href="#">Intel Core2 Duo E8435 @ 3.06GHz</a>	2097	1727	NA	NA
<a href="#">Intel Core2 Duo E8500 @ 3.16GHz</a>	2281	1650	<a href="#">57.06</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Core2 Duo E8600 @ 3.33GHz</a>	2398	1607	<a href="#">56.51</a>	<a href="#">\$42.45*</a>
<a href="#">Intel Core2 Duo E8700 @ 3.50GHz</a>	2212	1686	NA	NA
<a href="#">Intel Core2 Duo L7100 @ 1.20GHz</a>	760	2427	NA	NA
<a href="#">Intel Core2 Duo L7200 @ 1.33GHz</a>	684	2466	NA	NA
<a href="#">Intel Core2 Duo L7300 @ 1.40GHz</a>	825	2401	NA	NA
<a href="#">Intel Core2 Duo L7400 @ 1.50GHz</a>	846	2390	NA	NA
<a href="#">Intel Core2 Duo L7500 @ 1.60GHz</a>	959	2327	NA	NA
<a href="#">Intel Core2 Duo L7700 @ 1.80GHz</a>	973	2315	NA	NA
<a href="#">Intel Core2 Duo L7800 @ 2.00GHz</a>	1116	2223	NA	NA
<a href="#">Intel Core2 Duo L9300 @ 1.60GHz</a>	1080	2253	NA	NA
<a href="#">Intel Core2 Duo L9600 @ 2.13GHz</a>	1346	2094	NA	NA
<a href="#">Intel Core2 Duo P7350 @ 2.00GHz</a>	1289	2127	<a href="#">64.51</a>	<a href="#">\$19.99*</a>
<a href="#">Intel Core2 Duo P7370 @ 2.00GHz</a>	1307	2115	NA	NA

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
					PC Systems	Android	iOS / iPhone
<a href="#">Intel Core2 Duo P7450 @ 2.13GHz</a>			1416		2059	<a href="#">35.42</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Core2 Duo P7500 @ 1.60GHz</a>			945		2341	NA	NA
<a href="#">Intel Core2 Duo P7550 @ 2.26GHz</a>			1518		2013	<a href="#">6.60</a>	<a href="#">\$229.99*</a>
<a href="#">Intel Core2 Duo P7570 @ 2.26GHz</a>			1455		2041	NA	NA
<a href="#">Intel Core2 Duo P7700 @ 1.80GHz</a>			1021		2279	NA	NA
<a href="#">Intel Core2 Duo P8400 @ 2.26GHz</a>			1453		2044	<a href="#">4.89</a>	<a href="#">\$297.01*</a>
<a href="#">Intel Core2 Duo P8600 @ 2.40GHz</a>			1536		2005	<a href="#">31.25</a>	<a href="#">\$49.18*</a>
<a href="#">Intel Core2 Duo P8700 @ 2.53GHz</a>			1624		1968	<a href="#">42.77</a>	<a href="#">\$37.99*</a>
<a href="#">Intel Core2 Duo P8800 @ 2.66GHz</a>			1739		1895	<a href="#">30.53</a>	<a href="#">\$56.99*</a>
<a href="#">Intel Core2 Duo P9300 @ 2.26GHz</a>			1564		1994	NA	NA
<a href="#">Intel Core2 Duo P9500 @ 2.53GHz</a>			1753		1889	<a href="#">1.75</a>	<a href="#">\$998.99*</a>
<a href="#">Intel Core2 Duo P9600 @ 2.53GHz</a>			1754		1888	<a href="#">17.72</a>	<a href="#">\$99.00*</a>
<a href="#">Intel Core2 Duo P9600 @ 2.66GHz</a>			1866		1836	NA	NA
<a href="#">Intel Core2 Duo P9700 @ 2.80GHz</a>			2015		1765	NA	NA
<a href="#">Intel Core2 Duo Q6867 @ 3.00GHz</a>			589		2511	NA	NA
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core2 Duo SL9400 @ 1.86GHz</a>			1251		2156	<a href="#">4.95</a>	<a href="#">\$253.00*</a>
<a href="#">Intel Core2 Duo SP9400 @ 2.40GHz</a>			1675		1932	<a href="#">5.90</a>	<a href="#">\$284.00*</a>
<a href="#">Intel Core2 Duo SU9400 @ 1.40GHz</a>			925		2351	NA	NA
<a href="#">Intel Core2 Duo T5200 @ 1.60GHz</a>			833		2396	NA	NA
<a href="#">Intel Core2 Duo T5250 @ 1.50GHz</a>			839		2394	NA	NA
<a href="#">Intel Core2 Duo T5270 @ 1.40GHz</a>			813		2406	NA	NA
<a href="#">Intel Core2 Duo T5300 @ 1.73GHz</a>			933		2347	NA	NA
<a href="#">Intel Core2 Duo T5450 @ 1.66GHz</a>			913		2359	NA	NA
<a href="#">Intel Core2 Duo T5470 @ 1.60GHz</a>			908		2363	NA	NA
<a href="#">Intel Core2 Duo T5500 @ 1.66GHz</a>			923		2355	NA	NA
<a href="#">Intel Core2 Duo T5550 @ 1.83GHz</a>			1039		2270	NA	NA
<a href="#">Intel Core2 Duo T5600 @ 1.83GHz</a>			1029		2274	NA	NA
<a href="#">Intel Core2 Duo T5670 @ 1.80GHz</a>			994		2304	NA	NA
<a href="#">Intel Core2 Duo T5750 @ 2.00GHz</a>			1092		2242	<a href="#">109.39</a>	<a href="#">\$9.99*</a>
<a href="#">Intel Core2 Duo T5800 @ 2.00GHz</a>			1114		2225	NA	NA
<a href="#">Intel Core2 Duo T5850 @ 2.16GHz</a>			1203		2181	<a href="#">75.69</a>	<a href="#">\$15.90*</a>
<a href="#">Intel Core2 Duo T5870 @ 2.00GHz</a>			1149		2212	NA	NA
<a href="#">Intel Core2 Duo T5900 @ 2.20GHz</a>			1211		2174	NA	NA
<a href="#">Intel Core2 Duo T6400 @ 2.00GHz</a>			1226		2167	<a href="#">81.80</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Core2 Duo T6500 @ 2.10GHz</a>			1285		2132	<a href="#">85.78</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Core2 Duo T6570 @ 2.10GHz</a>			1259		2149	<a href="#">32.72</a>	<a href="#">\$38.50*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
			PC Systems	Android	iOS / iPhone		
<a href="#"><u>Intel Core2 Duo T6600 @ 2.20GHz</u></a>	1359	2089	<a href="#"><u>71.92</u></a>	<a href="#"><u>\$18.90*</u></a>			
<a href="#"><u>Intel Core2 Duo T6670 @ 2.20GHz</u></a>	1358	2090	NA	NA			
<a href="#"><u>Intel Core2 Duo T7100 @ 1.80GHz</u></a>	1020	2281	<a href="#"><u>46.39</u></a>	<a href="#"><u>\$21.99*</u></a>			
<a href="#"><u>Intel Core2 Duo T7200 @ 2.00GHz</u></a>	1167	2202	<a href="#"><u>11.68</u></a>	<a href="#"><u>\$99.95*</u></a>			
<a href="#"><u>Intel Core2 Duo T7250 @ 2.00GHz</u></a>	1114	2226	<a href="#"><u>5.53</u></a>	<a href="#"><u>\$201.48*</u></a>			
<a href="#"><u>Intel Core2 Duo T7300 @ 2.00GHz</u></a>	1193	2184	<a href="#"><u>38.52</u></a>	<a href="#"><u>\$30.99*</u></a>			
<a href="#"><u>Intel Core2 Duo T7400 @ 2.16GHz</u></a>	1250	2158	NA	NA			
<a href="#"><u>Intel Core2 Duo T7500 @ 2.20GHz</u></a>	1271	2143	<a href="#"><u>29.57</u></a>	<a href="#"><u>\$42.99*</u></a>			
<a href="#"><u>Intel Core2 Duo T7600 @ 2.33GHz</u></a>	1378	2079	NA	NA			
<a href="#"><u>Intel Core2 Duo T7700 @ 2.40GHz</u></a>	1423	2057	<a href="#"><u>10.17</u></a>	<a href="#"><u>\$139.95*</u></a>			
<a href="#"><u>Intel Core2 Duo T7800 @ 2.60GHz</u></a>	1597	1981	<a href="#"><u>2.63</u></a>	<a href="#"><u>\$607.99*</u></a>			
<a href="#"><u>Intel Core2 Duo T8100 @ 2.10GHz</u></a>	1298	2121	<a href="#"><u>1.30</u></a>	<a href="#"><u>\$999.99*</u></a>			
<a href="#"><u>Intel Core2 Duo T8300 @ 2.40GHz</u></a>	1471	2037	<a href="#"><u>13.51</u></a>	<a href="#"><u>\$108.95*</u></a>			
<a href="#"><u>Intel Core2 Duo T9300 @ 2.50GHz</u></a>	1673	1934	<a href="#"><u>28.86</u></a>	<a href="#"><u>\$57.99*</u></a>			
<a href="#"><u>Intel Core2 Duo T9400 @ 2.53GHz</u></a>	1738	1896	<a href="#"><u>38.67</u></a>	<a href="#"><u>\$44.95*</u></a>			
<a href="#"><u>Intel Core2 Duo T9500 @ 2.60GHz</u></a>	1793	1873	NA	NA			
<a href="#"><u>Intel Core2 Duo T9550 @ 2.66GHz</u></a>	1806	1867	<a href="#"><u>6.04</u></a>	<a href="#"><u>\$298.95*</u></a>			
<a href="#"><u>Intel Core2 Duo T9600 @ 2.80GHz</u></a>	1927	1805	<a href="#"><u>21.43</u></a>	<a href="#"><u>\$89.95*</u></a>			
<a href="#"><u>Intel Core2 Duo T9800 @ 2.93GHz</u></a>	2016	1764	<a href="#"><u>4.76</u></a>	<a href="#"><u>\$423.89*</u></a>			
<a href="#"><u>Intel Core2 Duo T9900 @ 3.06GHz</u></a>	2137	1708	<a href="#"><u>5.36</u></a>	<a href="#"><u>\$398.95*</u></a>			
<a href="#"><u>Intel Core2 Duo U7300 @ 1.30GHz</u></a>	873	2375	NA	NA			
<a href="#"><u>Intel Core2 Duo U7500 @ 1.06GHz</u></a>	590	2509	NA	NA			
<a href="#"><u>Intel Core2 Duo U7600 @ 1.20GHz</u></a>	669	2473	NA	NA			
<a href="#"><u>Intel Core2 Duo U7700 @ 1.33GHz</u></a>	700	2459	NA	NA			
<a href="#"><u>Intel Core2 Duo U9300 @ 1.20GHz</u></a>	855	2386	NA	NA			
<a href="#"><u>Intel Core2 Duo U9600 @ 1.60GHz</u></a>	1129	2221	NA	NA			
<a href="#"><u>Intel Core2 Duo X7360 @ 2.53GHz</u></a>	1687	1928	NA	NA			
<a href="#"><u>Intel Core2 Extreme Q6800 @ 2.93GHz</u></a>	3655	1208	<a href="#"><u>3.25</u></a>	<a href="#"><u>\$1,125.00*</u></a>			
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)			
<a href="#"><u>Intel Core2 Extreme Q6850 @ 3.00GHz</u></a>	3632	1210	<a href="#"><u>2.43</u></a>	<a href="#"><u>\$1,495.95*</u></a>			
<a href="#"><u>Intel Core2 Extreme Q9300 @ 2.53GHz</u></a>	3457	1259	NA	NA			
<a href="#"><u>Intel Core2 Extreme X6800 @ 2.93GHz</u></a>	1875	1833	<a href="#"><u>7.11</u></a>	<a href="#"><u>\$263.64*</u></a>			
<a href="#"><u>Intel Core2 Extreme X7800 @ 2.60GHz</u></a>	1802	1870	NA	NA			
<a href="#"><u>Intel Core2 Extreme X7850 @ 2.80GHz</u></a>	1331	2102	NA	NA			
<a href="#"><u>Intel Core2 Extreme X7900 @ 2.80GHz</u></a>	1678	1931	NA	NA			
<a href="#"><u>Intel Core2 Extreme X9000 @ 2.80GHz</u></a>	1894	1822	<a href="#"><u>4.62</u></a>	<a href="#"><u>\$409.95*</u></a>			
<a href="#"><u>Intel Core2 Extreme X9100 @ 3.06GHz</u></a>	2075	1738	<a href="#"><u>2.44</u></a>	<a href="#"><u>\$851.00*</u></a>			



CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Core2 Extreme X9650 @ 3.00GHz</a>	4156	1095	<a href="#">4.83</a>	<a href="#">\$859.99*</a>
	<a href="#">Intel Core2 Extreme X9750 @ 3.16GHz</a>	4504	1025	NA	NA
	<a href="#">Intel Core2 Extreme X9770 @ 3.20GHz</a>	4614	998	<a href="#">2.87</a>	<a href="#">\$1,608.95*</a>
	<a href="#">Intel Core2 Extreme X9775 @ 3.20GHz</a>	4646	992	<a href="#">2.57</a>	<a href="#">\$1,805.95*</a>
	<a href="#">Intel Core2 Quad Q6600 @ 2.40GHz</a>	2947	1415	<a href="#">73.72</a>	<a href="#">\$39.98*</a>
	<a href="#">Intel Core2 Quad Q6700 @ 2.66GHz</a>	3281	1302	<a href="#">72.93</a>	<a href="#">\$44.99*</a>
	<a href="#">Intel Core2 Quad Q8200 @ 2.33GHz</a>	2807	1466	<a href="#">122.14</a>	<a href="#">\$22.99*</a>
	<a href="#">Intel Core2 Quad Q8300 @ 2.50GHz</a>	2980	1403	<a href="#">59.62</a>	<a href="#">\$49.99*</a>
	<a href="#">Intel Core2 Quad Q8400 @ 2.66GHz</a>	3161	1343	<a href="#">13.18</a>	<a href="#">\$239.95*</a>
	<a href="#">Intel Core2 Quad Q9000 @ 2.00GHz</a>	2525	1558	<a href="#">6.49</a>	<a href="#">\$389.00*</a>
	<a href="#">Intel Core2 Quad Q9100 @ 2.26GHz</a>	3242	1314	<a href="#">8.40</a>	<a href="#">\$385.89*</a>
	<a href="#">Intel Core2 Quad Q9300 @ 2.50GHz</a>	3154	1348	<a href="#">15.81</a>	<a href="#">\$199.50*</a>
	<a href="#">Intel Core2 Quad Q9400 @ 2.66GHz</a>	3338	1290	<a href="#">69.51</a>	<a href="#">\$48.03*</a>
	<a href="#">Intel Core2 Quad Q9450 @ 2.66GHz</a>	3757	1181	<a href="#">105.24</a>	<a href="#">\$35.70*</a>
	<a href="#">Intel Core2 Quad Q9500 @ 2.83GHz</a>	3521	1241	<a href="#">100.63</a>	<a href="#">\$34.99*</a>
	<a href="#">Intel Core2 Quad Q9505 @ 2.83GHz</a>	3524	1237	<a href="#">18.55</a>	<a href="#">\$190.00*</a>
	<a href="#">Intel Core2 Quad Q9550 @ 2.83GHz</a>	3962	1132	<a href="#">89.07</a>	<a href="#">\$44.49*</a>
	<a href="#">Intel Core2 Quad Q9650 @ 3.00GHz</a>	4156	1094	<a href="#">38.10</a>	<a href="#">\$109.11</a>
	<a href="#">Intel Core2 Quad Q9705 @ 3.16GHz</a>	3947	1136	NA	NA
	<a href="#">Intel Core2 Solo U2100 @ 1.06GHz</a>	359	2724	NA	NA
	<a href="#">Intel Core2 Solo U2200 @ 1.20GHz</a>	311	2774	NA	NA
	<a href="#">Intel Core2 Solo U3300 @ 1.20GHz</a>	415	2652	NA	NA
	<a href="#">Intel Core2 Solo U3500 @ 1.40GHz</a>	464	2599	NA	NA
	<a href="#">Intel Core 330 @ 1.60GHz</a>	643	2484	NA	NA
	<a href="#">Intel Core 860 @ 2.80GHz</a>	4555	1011	<a href="#">26.96</a>	<a href="#">\$169.00*</a>
	<a href="#">Intel Core Duo L2300 @ 1.50GHz</a>	719	2448	NA	NA
	<a href="#">Intel Core Duo L2400 @ 1.66GHz</a>	705	2456	NA	NA
	<a href="#">Intel Core Duo L2500 @ 1.83GHz</a>	747	2435	NA	NA
	<a href="#">Intel Core Duo T2050 @ 1.60GHz</a>	693	2462	NA	NA
	<a href="#">Intel Core Duo T2250 @ 1.73GHz</a>	754	2431	NA	NA
	<a href="#">Intel Core Duo T2300 @ 1.66GHz</a>	727	2443	NA	NA
	<a href="#">Intel Core Duo T2350 @ 1.86GHz</a>	761	2426	NA	NA
	<a href="#">Intel Core Duo T2400 @ 1.83GHz</a>	794	2417	<a href="#">49.63</a>	<a href="#">\$16.00*</a>
	<a href="#">Intel Core Duo T2450 @ 2.00GHz</a>	825	2400	NA	NA
	<a href="#">Intel Core Duo T2500 @ 2.00GHz</a>	862	2378	<a href="#">7.19</a>	<a href="#">\$119.99*</a>
	<a href="#">Intel Core Duo T2600 @ 2.16GHz</a>	944	2342	NA	NA
	<a href="#">Intel Core Duo T2700 @ 2.33GHz</a>	1024	2277	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core Duo U2400 @ 1.06GHz</a>	544	2534	NA	NA
<a href="#">Intel Core Duo U2500 @ 1.20GHz</a>	507	2562	NA	NA
<a href="#">Intel Core i3-330E @ 2.13GHz</a>	1935	1799	NA	NA
<a href="#">Intel Core i3-330M @ 2.13GHz</a>	1784	1875	<a href="#">11.16</a>	<a href="#">\$159.95*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i3-330UM @ 1.20GHz</a>	1075	2256	NA	NA
<a href="#">Intel Core i3-350M @ 2.27GHz</a>	1891	1824	<a href="#">112.95</a>	<a href="#">\$16.75</a>
<a href="#">Intel Core i3-370M @ 2.40GHz</a>	2014	1766	<a href="#">50.42</a>	<a href="#">\$39.96*</a>
<a href="#">Intel Core i3-380M @ 2.53GHz</a>	2093	1729	<a href="#">34.92</a>	<a href="#">\$59.95</a>
<a href="#">Intel Core i3-380UM @ 1.33GHz</a>	1159	2206	NA	NA
<a href="#">Intel Core i3-390M @ 2.67GHz</a>	2172	1696	<a href="#">55.78</a>	<a href="#">\$38.95*</a>
<a href="#">Intel Core i3-530 @ 2.93GHz</a>	2564	1545	<a href="#">23.75</a>	<a href="#">\$108.00</a>
<a href="#">Intel Core i3-540 @ 3.07GHz</a>	2684	1504	<a href="#">20.65</a>	<a href="#">\$130.02</a>
<a href="#">Intel Core i3-550 @ 3.20GHz</a>	2829	1457	<a href="#">16.10</a>	<a href="#">\$175.74</a>
<a href="#">Intel Core i3-560 @ 3.33GHz</a>	2935	1419	<a href="#">16.31</a>	<a href="#">\$179.95*</a>
<a href="#">Intel Core i3-1005G1 @ 1.20GHz</a>	5776	799	<a href="#">20.56</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core i3-2100 @ 3.10GHz</a>	3692	1200	<a href="#">67.14</a>	<a href="#">\$54.99</a>
<a href="#">Intel Core i3-2100T @ 2.50GHz</a>	2980	1402	<a href="#">49.68</a>	<a href="#">\$59.99*</a>
<a href="#">Intel Core i3-2102 @ 3.10GHz</a>	3736	1188	<a href="#">64.41</a>	<a href="#">\$58.00*</a>
<a href="#">Intel Core i3-2105 @ 3.10GHz</a>	3712	1195	<a href="#">32.29</a>	<a href="#">\$114.99*</a>
<a href="#">Intel Core i3-2120 @ 3.30GHz</a>	3932	1144	<a href="#">56.17</a>	<a href="#">\$70.00</a>
<a href="#">Intel Core i3-2120T @ 2.60GHz</a>	3155	1346	<a href="#">126.28</a>	<a href="#">\$24.99</a>
<a href="#">Intel Core i3-2125 @ 3.30GHz</a>	4015	1119	<a href="#">19.40</a>	<a href="#">\$207.00*</a>
<a href="#">Intel Core i3-2130 @ 3.40GHz</a>	4073	1111	<a href="#">64.68</a>	<a href="#">\$62.98</a>
<a href="#">Intel Core i3-2140 @ 3.50GHz</a>	4325	1063	NA	NA
<a href="#">Intel Core i3-2310E @ 2.10GHz</a>	2839	1452	<a href="#">12.62</a>	<a href="#">\$225.00*</a>
<a href="#">Intel Core i3-2310M @ 2.10GHz</a>	2432	1594	<a href="#">62.67</a>	<a href="#">\$38.81</a>
<a href="#">Intel Core i3-2312M @ 2.10GHz</a>	2374	1617	NA	NA
<a href="#">Intel Core i3-2328M @ 2.20GHz</a>	2543	1553	<a href="#">27.36</a>	<a href="#">\$92.97*</a>
<a href="#">Intel Core i3-2330E @ 2.20GHz</a>	3073	1374	NA	NA
<a href="#">Intel Core i3-2330M @ 2.20GHz</a>	2526	1557	<a href="#">50.58</a>	<a href="#">\$49.95*</a>
<a href="#">Intel Core i3-2332M @ 2.20GHz</a>	2382	1614	NA	NA
<a href="#">Intel Core i3-2340UE @ 1.30GHz</a>	1719	1903	NA	NA
<a href="#">Intel Core i3-2348M @ 2.30GHz</a>	2621	1523	NA	NA
<a href="#">Intel Core i3-2350M @ 2.30GHz</a>	2631	1520	<a href="#">82.53</a>	<a href="#">\$31.88</a>
<a href="#">Intel Core i3-2357M @ 1.30GHz</a>	1556	1996	NA	NA
<a href="#">Intel Core i3-2365M @ 1.40GHz</a>	1682	1930	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Core i3-2367M @ 1.40GHz</a>	1708	1915	NA	NA
	<a href="#">Intel Core i3-2370M @ 2.40GHz</a>	2778	1475	<a href="#">69.79</a>	<a href="#">\$39.81*</a>
	<a href="#">Intel Core i3-2375M @ 1.50GHz</a>	1773	1878	NA	NA
	<a href="#">Intel Core i3-2377M @ 1.50GHz</a>	1828	1859	NA	NA
	<a href="#">Intel Core i3-3110M @ 2.40GHz</a>	3082	1370	<a href="#">38.55</a>	<a href="#">\$79.95*</a>
	<a href="#">Intel Core i3-3120M @ 2.50GHz</a>	3225	1320	<a href="#">29.32</a>	<a href="#">\$110.00*</a>
	<a href="#">Intel Core i3-3130M @ 2.60GHz</a>	3384	1276	NA	NA
	<a href="#">Intel Core i3-3210 @ 3.20GHz</a>	4044	1114	<a href="#">20.32</a>	<a href="#">\$199.00*</a>
	<a href="#">Intel Core i3-3217U @ 1.80GHz</a>	2303	1641	<a href="#">10.02</a>	<a href="#">\$229.99*</a>
	<a href="#">Intel Core i3-3217UE @ 1.60GHz</a>	2162	1701	NA	NA
	<a href="#">Intel Core i3-3220 @ 3.30GHz</a>	4246	1079	<a href="#">77.22</a>	<a href="#">\$54.99</a>
	<a href="#">Intel Core i3-3220T @ 2.80GHz</a>	3697	1196	<a href="#">29.58</a>	<a href="#">\$125.00</a>
	<a href="#">Intel Core i3-3225 @ 3.30GHz</a>	4346	1056	<a href="#">13.37</a>	<a href="#">\$324.99</a>
	<a href="#">Intel Core i3-3227U @ 1.90GHz</a>	2468	1582	NA	NA
	<a href="#">Intel Core i3-3229Y @ 1.40GHz</a>	1700	1921	NA	NA
	<a href="#">Intel Core i3-3240 @ 3.40GHz</a>	4318	1066	<a href="#">86.37</a>	<a href="#">\$50.00</a>
	<a href="#">Intel Core i3-3240T @ 2.90GHz</a>	3666	1206	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">Intel Core i3-3245 @ 3.40GHz</a>	4463	1033	<a href="#">25.95</a>	<a href="#">\$172.01*</a>
	<a href="#">Intel Core i3-3250 @ 3.50GHz</a>	4460	1034	<a href="#">63.73</a>	<a href="#">\$70.00</a>
	<a href="#">Intel Core i3-3250T @ 3.00GHz</a>	3614	1213	NA	NA
	<a href="#">Intel Core i3-4000M @ 2.40GHz</a>	3257	1308	<a href="#">16.29</a>	<a href="#">\$199.95*</a>
	<a href="#">Intel Core i3-4005U @ 1.70GHz</a>	2446	1591	NA	NA
	<a href="#">Intel Core i3-4010U @ 1.70GHz</a>	2442	1592	<a href="#">16.28</a>	<a href="#">\$149.99</a>
	<a href="#">Intel Core i3-4010Y @ 1.30GHz</a>	1900	1819	NA	NA
	<a href="#">Intel Core i3-4012Y @ 1.50GHz</a>	2157	1705	NA	NA
	<a href="#">Intel Core i3-4020Y @ 1.50GHz</a>	2213	1685	NA	NA
	<a href="#">Intel Core i3-4025U @ 1.90GHz</a>	2789	1472	NA	NA
	<a href="#">Intel Core i3-4030U @ 1.90GHz</a>	2717	1496	NA	NA
	<a href="#">Intel Core i3-4030Y @ 1.60GHz</a>	2507	1568	NA	NA
	<a href="#">Intel Core i3-4100M @ 2.50GHz</a>	3432	1264	<a href="#">15.71</a>	<a href="#">\$218.57*</a>
	<a href="#">Intel Core i3-4110M @ 2.60GHz</a>	3854	1153	NA	NA
	<a href="#">Intel Core i3-4110U @ 1.90GHz</a>	2902	1436	NA	NA
	<a href="#">Intel Core i3-4120U @ 2.00GHz</a>	3050	1382	NA	NA
	<a href="#">Intel Core i3-4130 @ 3.40GHz</a>	4804	963	<a href="#">53.39</a>	<a href="#">\$89.99</a>
	<a href="#">Intel Core i3-4130T @ 2.90GHz</a>	4150	1096	<a href="#">46.64</a>	<a href="#">\$88.99*</a>
	<a href="#">Intel Core i3-4150 @ 3.50GHz</a>	4900	945	<a href="#">49.50</a>	<a href="#">\$99.00</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Core i3-4150T @ 3.00GHz</a>	4227	1081	<a href="#">18.39</a>	<a href="#">\$229.95*</a>
	<a href="#">Intel Core i3-4158U @ 2.00GHz</a>	2914	1427	NA	NA
	<a href="#">Intel Core i3-4160 @ 3.60GHz</a>	5048	914	<a href="#">56.10</a>	<a href="#">\$89.99</a>
	<a href="#">Intel Core i3-4160T @ 3.10GHz</a>	4451	1037	<a href="#">29.68</a>	<a href="#">\$149.99*</a>
	<a href="#">Intel Core i3-4170 @ 3.70GHz</a>	5191	888	<a href="#">19.46</a>	<a href="#">\$266.79</a>
	<a href="#">Intel Core i3-4170T @ 3.20GHz</a>	4489	1028	<a href="#">21.38</a>	<a href="#">\$209.95*</a>
	<a href="#">Intel Core i3-4330 @ 3.50GHz</a>	5086	903	<a href="#">46.67</a>	<a href="#">\$109.00</a>
	<a href="#">Intel Core i3-4330T @ 3.00GHz</a>	4485	1030	NA	NA
	<a href="#">Intel Core i3-4330TE @ 2.40GHz</a>	3201	1325	NA	NA
	<a href="#">Intel Core i3-4340 @ 3.60GHz</a>	5242	879	<a href="#">30.84</a>	<a href="#">\$169.99*</a>
	<a href="#">Intel Core i3-4350 @ 3.60GHz</a>	4990	927	<a href="#">29.36</a>	<a href="#">\$169.99*</a>
	<a href="#">Intel Core i3-4350T @ 3.10GHz</a>	4302	1070	NA	NA
	<a href="#">Intel Core i3-4360 @ 3.70GHz</a>	5463	848	<a href="#">21.09</a>	<a href="#">\$259.00*</a>
	<a href="#">Intel Core i3-4360T @ 3.20GHz</a>	4636	993	NA	NA
	<a href="#">Intel Core i3-4370 @ 3.80GHz</a>	5616	818	<a href="#">18.18</a>	<a href="#">\$309.00*</a>
	<a href="#">Intel Core i3-4370T @ 3.30GHz</a>	4870	949	<a href="#">35.29</a>	<a href="#">\$138.00*</a>
	<a href="#">Intel Core i3-4570T @ 2.90GHz</a>	4934	938	NA	NA
	<a href="#">Intel Core i3-5005U @ 2.00GHz</a>	2903	1434	NA	NA
	<a href="#">Intel Core i3-5010U @ 2.10GHz</a>	3058	1379	<a href="#">9.06</a>	<a href="#">\$337.76*</a>
	<a href="#">Intel Core i3-5015U @ 2.10GHz</a>	2986	1400	NA	NA
	<a href="#">Intel Core i3-5020U @ 2.20GHz</a>	3198	1328	<a href="#">6.97</a>	<a href="#">\$459.00*</a>
	<a href="#">Intel Core i3-5157U @ 2.50GHz</a>	3670	1205	NA	NA
	<a href="#">Intel Core i3-6006U @ 2.00GHz</a>	3078	1373	NA	NA
	<a href="#">Intel Core i3-6098P @ 3.60GHz</a>	5387	857	<a href="#">40.28</a>	<a href="#">\$133.74*</a>
	<a href="#">Intel Core i3-6100 @ 3.70GHz</a>	5483	839	<a href="#">47.69</a>	<a href="#">\$114.99</a>
	<a href="#">Intel Core i3-6100E @ 2.70GHz</a>	3769	1174	NA	NA
	<a href="#">Intel Core i3-6100H @ 2.70GHz</a>	4219	1085	NA	NA
	<a href="#">Intel Core i3-6100T @ 3.20GHz</a>	4852	957	<a href="#">35.95</a>	<a href="#">\$134.99*</a>
	<a href="#">Intel Core i3-6100TE @ 2.70GHz</a>	4304	1069	NA	NA
	<a href="#">Intel Core i3-6100U @ 2.30GHz</a>	3606	1217	<a href="#">7.00</a>	<a href="#">\$515.00*</a>
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">Intel Core i3-6102E @ 1.90GHz</a>	3196	1329	<a href="#">14.20</a>	<a href="#">\$225.00*</a>
	<a href="#">Intel Core i3-6157U @ 2.40GHz</a>	3835	1160	NA	NA
	<a href="#">Intel Core i3-6300 @ 3.80GHz</a>	5844	792	<a href="#">36.76</a>	<a href="#">\$158.99*</a>
	<a href="#">Intel Core i3-6300T @ 3.30GHz</a>	5247	878	<a href="#">33.86</a>	<a href="#">\$154.99*</a>
	<a href="#">Intel Core i3-6320 @ 3.90GHz</a>	6046	774	<a href="#">14.93</a>	<a href="#">\$405.00</a>
	<a href="#">Intel Core i3-7020U @ 2.30GHz</a>	3521	1240	<a href="#">12.53</a>	<a href="#">\$281.00*</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	<a href="#">Intel Core i3-7100 @ 3.90GHz</a>	5780	797	<a href="#">47.44</a>	<a href="#">\$121.85</a>
Hard Drive Benchmarks	<a href="#">Intel Core i3-7100H @ 3.00GHz</a>	4627	997	<a href="#">20.57</a>	<a href="#">\$225.00*</a>
RAM	<a href="#">Intel Core i3-7100T @ 3.40GHz</a>	5049	913	<a href="#">34.65</a>	<a href="#">\$145.71</a>
PC Systems	<a href="#">Intel Core i3-7100U @ 2.40GHz</a>	3764	1178	<a href="#">9.18</a>	<a href="#">\$409.99</a>
Android	<a href="#">Intel Core i3-7101TE @ 3.40GHz</a>	5189	889	<a href="#">44.36</a>	<a href="#">\$117.00*</a>
iOS / iPhone	<a href="#">Intel Core i3-7102E @ 2.10GHz</a>	3266	1305	<a href="#">14.52</a>	<a href="#">\$225.00*</a>
	<a href="#">Intel Core i3-7130U @ 2.70GHz</a>	4062	1112	<a href="#">8.83</a>	<a href="#">\$459.99*</a>
	<a href="#">Intel Core i3-7167U @ 2.80GHz</a>	4757	971	NA	NA
	<a href="#">Intel Core i3-7300 @ 4.00GHz</a>	6328	741	<a href="#">36.83</a>	<a href="#">\$171.84*</a>
	<a href="#">Intel Core i3-7300T @ 3.50GHz</a>	5369	861	<a href="#">29.57</a>	<a href="#">\$181.59*</a>
	<a href="#">Intel Core i3-7320 @ 4.10GHz</a>	6417	733	<a href="#">35.12</a>	<a href="#">\$182.72*</a>
	<a href="#">Intel Core i3-7350K @ 4.20GHz</a>	6597	716	<a href="#">33.67</a>	<a href="#">\$195.95</a>
	<a href="#">Intel Core i3-8100 @ 3.60GHz</a>	8010	569	<a href="#">54.87</a>	<a href="#">\$145.98</a>
	<a href="#">Intel Core i3-8100B @ 3.60GHz</a>	8544	520	<a href="#">64.24</a>	<a href="#">\$133.00*</a>
	<a href="#">Intel Core i3-8100T @ 3.10GHz</a>	7314	644	<a href="#">56.70</a>	<a href="#">\$129.00*</a>
	<a href="#">Intel Core i3-8109U @ 3.00GHz</a>	6130	761	NA	NA
	<a href="#">Intel Core i3-8121U @ 2.20GHz</a>	4802	964	NA	NA
	<a href="#">Intel Core i3-8130U @ 2.20GHz</a>	5021	922	<a href="#">17.87</a>	<a href="#">\$281.00*</a>
	<a href="#">Intel Core i3-8145U @ 2.10GHz</a>	5539	834	<a href="#">19.71</a>	<a href="#">\$281.00*</a>
	<a href="#">Intel Core i3-8300 @ 3.70GHz</a>	8700	504	<a href="#">47.11</a>	<a href="#">\$184.70</a>
	<a href="#">Intel Core i3-8300T @ 3.20GHz</a>	8032	567	<a href="#">47.11</a>	<a href="#">\$170.49*</a>
	<a href="#">Intel Core i3-8350K @ 4.00GHz</a>	9245	444	<a href="#">49.98</a>	<a href="#">\$184.99*</a>
	<a href="#">Intel Core i3-9100 @ 3.60GHz</a>	8987	475	<a href="#">63.07</a>	<a href="#">\$142.50</a>
	<a href="#">Intel Core i3-9100F @ 3.60GHz</a>	8912	487	<a href="#">92.12</a>	<a href="#">\$96.75</a>
	<a href="#">Intel Core i3-9100T @ 3.10GHz</a>	7673	611	<a href="#">62.90</a>	<a href="#">\$122.00*</a>
	<a href="#">Intel Core i3-9300 @ 3.70GHz</a>	10018	364	<a href="#">65.91</a>	<a href="#">\$152.00*</a>
	<a href="#">Intel Core i3-9300T @ 3.20GHz</a>	8777	498	<a href="#">61.38</a>	<a href="#">\$143.00*</a>
	<a href="#">Intel Core i3-9320 @ 3.70GHz</a>	10144	354	<a href="#">62.62</a>	<a href="#">\$162.00*</a>
	<a href="#">Intel Core i3-9350KF @ 4.00GHz</a>	10512	330	<a href="#">55.62</a>	<a href="#">\$188.99</a>
	<a href="#">Intel Core i3-10110U @ 2.10GHz</a>	5930	782	NA	NA
	<a href="#">Intel Core i3-21050 @ 3.10GHz</a>	3862	1152	NA	NA
	<a href="#">Intel Core i5 750S @ 2.40GHz</a>	2197	1692	<a href="#">21.97</a>	<a href="#">\$99.99*</a>
	<a href="#">Intel Core i5 E 520 @ 2.40GHz</a>	2486	1578	NA	NA
	<a href="#">Intel Core i5-7Y54 @ 1.20GHz</a>	3548	1229	NA	NA
	<a href="#">Intel Core i5-7Y57 @ 1.20GHz</a>	3676	1202	NA	NA
	<a href="#">Intel Core i5-430M @ 2.27GHz</a>	2094	1728	<a href="#">14.97</a>	<a href="#">\$139.95*</a>
	<a href="#">Intel Core i5-430UM @ 1.20GHz</a>	1341	2098	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i5-450M @ 2.40GHz</a>	2133	1711	<a href="#">66.76</a>	<a href="#">\$31.95*</a>
<a href="#">Intel Core i5-460M @ 2.53GHz</a>	2320	1630	<a href="#">30.96</a>	<a href="#">\$74.95*</a>
<a href="#">Intel Core i5-470UM @ 1.33GHz</a>	1079	2254	NA	NA
<a href="#">Intel Core i5-480M @ 2.67GHz</a>	2400	1606	<a href="#">29.78</a>	<a href="#">\$80.60*</a>
<a href="#">Intel Core i5-520 @ 2.40GHz</a>	2244	1672	NA	NA
<a href="#">Intel Core i5-520M @ 2.40GHz</a>	2366	1619	<a href="#">79.40</a>	<a href="#">\$29.81</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i5-520UM @ 1.07GHz</a>	1348	2093	NA	NA
<a href="#">Intel Core i5-540M @ 2.53GHz</a>	2452	1588	<a href="#">36.07</a>	<a href="#">\$68.00</a>
<a href="#">Intel Core i5-540UM @ 1.20GHz</a>	1375	2080	NA	NA
<a href="#">Intel Core i5-560M @ 2.67GHz</a>	2579	1537	<a href="#">31.47</a>	<a href="#">\$81.97*</a>
<a href="#">Intel Core i5-560UM @ 1.33GHz</a>	1664	1945	NA	NA
<a href="#">Intel Core i5-580M @ 2.67GHz</a>	2581	1535	<a href="#">23.47</a>	<a href="#">\$109.95*</a>
<a href="#">Intel Core i5-650 @ 3.20GHz</a>	3096	1365	<a href="#">36.44</a>	<a href="#">\$84.98*</a>
<a href="#">Intel Core i5-655K @ 3.20GHz</a>	3386	1275	<a href="#">56.45</a>	<a href="#">\$59.99*</a>
<a href="#">Intel Core i5-660 @ 3.33GHz</a>	3245	1312	<a href="#">9.02</a>	<a href="#">\$359.95</a>
<a href="#">Intel Core i5-661 @ 3.33GHz</a>	3193	1330	<a href="#">13.89</a>	<a href="#">\$229.99*</a>
<a href="#">Intel Core i5-670 @ 3.47GHz</a>	3309	1296	<a href="#">11.86</a>	<a href="#">\$279.00*</a>
<a href="#">Intel Core i5-680 @ 3.60GHz</a>	3513	1244	<a href="#">39.04</a>	<a href="#">\$89.99*</a>
<a href="#">Intel Core i5-750 @ 2.67GHz</a>	3720	1191	<a href="#">92.57</a>	<a href="#">\$40.19</a>
<a href="#">Intel Core i5-760 @ 2.80GHz</a>	3936	1142	<a href="#">18.84</a>	<a href="#">\$209.00*</a>
<a href="#">Intel Core i5-1035G1 @ 1.00GHz</a>	9125	456	<a href="#">30.73</a>	<a href="#">\$297.00*</a>
<a href="#">Intel Core i5-1035G4 @ 1.10GHz</a>	10199	349	<a href="#">33.01</a>	<a href="#">\$309.00*</a>
<a href="#">Intel Core i5-1035G7 @ 1.20GHz</a>	9456	425	<a href="#">29.55</a>	<a href="#">\$320.00*</a>
<a href="#">Intel Core i5-2300 @ 2.80GHz</a>	5363	863	<a href="#">67.05</a>	<a href="#">\$79.99*</a>
<a href="#">Intel Core i5-2310 @ 2.90GHz</a>	5535	836	<a href="#">29.71</a>	<a href="#">\$186.33*</a>
<a href="#">Intel Core i5-2320 @ 3.00GHz</a>	5774	801	<a href="#">62.09</a>	<a href="#">\$93.00*</a>
<a href="#">Intel Core i5-2380P @ 3.10GHz</a>	5762	804	<a href="#">32.01</a>	<a href="#">\$180.00*</a>
<a href="#">Intel Core i5-2390T @ 2.70GHz</a>	4223	1083	<a href="#">42.27</a>	<a href="#">\$99.90*</a>
<a href="#">Intel Core i5-2400 @ 3.10GHz</a>	5971	776	<a href="#">102.41</a>	<a href="#">\$58.31</a>
<a href="#">Intel Core i5-2400S @ 2.50GHz</a>	4989	928	<a href="#">27.42</a>	<a href="#">\$182.00*</a>
<a href="#">Intel Core i5-2405S @ 2.50GHz</a>	5082	905	<a href="#">24.44</a>	<a href="#">\$208.00*</a>
<a href="#">Intel Core i5-2410M @ 2.30GHz</a>	3170	1337	<a href="#">44.04</a>	<a href="#">\$72.00*</a>
<a href="#">Intel Core i5-2415M @ 2.30GHz</a>	3303	1298	NA	NA
<a href="#">Intel Core i5-2430M @ 2.40GHz</a>	3287	1301	<a href="#">36.93</a>	<a href="#">\$89.02*</a>
<a href="#">Intel Core i5-2435M @ 2.40GHz</a>	3232	1315	NA	NA
<a href="#">Intel Core i5-2450M @ 2.50GHz</a>	3400	1268	<a href="#">40.48</a>	<a href="#">\$84.02*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	CPU Value (higher is better)	Android	Price (USD)	iOS / iPhone
<a href="#">Intel Core i5-2450P @ 3.20GHz</a>			6149		757		<a href="#">68.34</a>		<a href="#">\$89.99*</a>	
<a href="#">Intel Core i5-2467M @ 1.60GHz</a>			2320		1632		NA		NA	
<a href="#">Intel Core i5-2500 @ 3.30GHz</a>			6352		738		<a href="#">115.51</a>		<a href="#">\$55.00</a>	
<a href="#">Intel Core i5-2500K @ 3.30GHz</a>			6488		725		<a href="#">14.94</a>		<a href="#">\$434.26*</a>	
<a href="#">Intel Core i5-2500S @ 2.70GHz</a>			5386		858		<a href="#">71.84</a>		<a href="#">\$74.99*</a>	
<a href="#">Intel Core i5-2500T @ 2.30GHz</a>			4647		991		<a href="#">51.64</a>		<a href="#">\$89.99*</a>	
<a href="#">Intel Core i5-2510E @ 2.50GHz</a>			3483		1251		NA		NA	
<a href="#">Intel Core i5-2515E @ 2.50GHz</a>			3313		1295		NA		NA	
<a href="#">Intel Core i5-2520M @ 2.50GHz</a>			3593		1219		<a href="#">21.19</a>		<a href="#">\$169.60*</a>	
<a href="#">Intel Core i5-2537M @ 1.40GHz</a>			2064		1744		NA		NA	
<a href="#">Intel Core i5-2540M @ 2.60GHz</a>			3782		1172		<a href="#">65.20</a>		<a href="#">\$58.02</a>	
<a href="#">Intel Core i5-2550K @ 3.40GHz</a>			6672		709		<a href="#">35.12</a>		<a href="#">\$190.00*</a>	
<a href="#">Intel Core i5-2557M @ 1.70GHz</a>			2691		1502		NA		NA	
<a href="#">Intel Core i5-2560M @ 2.70GHz</a>			3752		1182		NA		NA	
<a href="#">Intel Core i5-3210M @ 2.50GHz</a>			3828		1162		<a href="#">56.10</a>		<a href="#">\$68.24*</a>	
<a href="#">Intel Core i5-3230M @ 2.60GHz</a>			3944		1140		<a href="#">18.14</a>		<a href="#">\$217.42*</a>	
<a href="#">Intel Core i5-3317U @ 1.70GHz</a>			3091		1367		<a href="#">13.74</a>		<a href="#">\$225.00*</a>	
<a href="#">Intel Core i5-3320M @ 2.60GHz</a>			4133		1100		<a href="#">59.21</a>		<a href="#">\$69.81*</a>	
<a href="#">Intel Core i5-3330 @ 3.00GHz</a>			5953		780		<a href="#">29.77</a>		<a href="#">\$200.00</a>	
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)		CPU Value (higher is better)		Price (USD)	
<a href="#">Intel Core i5-3330S @ 2.70GHz</a>			5678		812		<a href="#">59.78</a>		<a href="#">\$94.99*</a>	
<a href="#">Intel Core i5-3335S @ 2.70GHz</a>			5788		796		NA		NA	
<a href="#">Intel Core i5-3337U @ 1.80GHz</a>			3228		1318		<a href="#">14.35</a>		<a href="#">\$225.00*</a>	
<a href="#">Intel Core i5-3339Y @ 1.50GHz</a>			2215		1683		NA		NA	
<a href="#">Intel Core i5-3340 @ 3.10GHz</a>			6100		765		<a href="#">20.82</a>		<a href="#">\$293.01*</a>	
<a href="#">Intel Core i5-3340M @ 2.70GHz</a>			4248		1078		<a href="#">53.14</a>		<a href="#">\$79.95*</a>	
<a href="#">Intel Core i5-3340S @ 2.80GHz</a>			5846		791		<a href="#">38.98</a>		<a href="#">\$149.99*</a>	
<a href="#">Intel Core i5-3350P @ 3.10GHz</a>			6154		756		<a href="#">41.03</a>		<a href="#">\$149.99*</a>	
<a href="#">Intel Core i5-3360M @ 2.80GHz</a>			4439		1041		<a href="#">47.84</a>		<a href="#">\$92.81</a>	
<a href="#">Intel Core i5-3380M @ 2.90GHz</a>			4448		1038		NA		NA	
<a href="#">Intel Core i5-3427U @ 1.80GHz</a>			3547		1230		<a href="#">8.44</a>		<a href="#">\$420.05*</a>	
<a href="#">Intel Core i5-3437U @ 1.90GHz</a>			3626		1211		NA		NA	
<a href="#">Intel Core i5-3439Y @ 1.50GHz</a>			2930		1422		NA		NA	
<a href="#">Intel Core i5-3450 @ 3.10GHz</a>			6534		722		<a href="#">29.79</a>		<a href="#">\$219.33*</a>	
<a href="#">Intel Core i5-3450S @ 2.80GHz</a>			6229		747		<a href="#">42.96</a>		<a href="#">\$145.01*</a>	
<a href="#">Intel Core i5-3470 @ 3.20GHz</a>			6724		704		<a href="#">96.07</a>		<a href="#">\$69.99</a>	
<a href="#">Intel Core i5-3470S @ 2.90GHz</a>			6391		735		<a href="#">71.81</a>		<a href="#">\$89.00</a>	

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Core i5-3470T @ 2.90GHz</a>	4493	1027	<a href="#">14.54</a>	<a href="#">\$308.95*</a>
	<a href="#">Intel Core i5-3475S @ 2.90GHz</a>	6622	715	<a href="#">46.15</a>	<a href="#">\$143.50*</a>
	<a href="#">Intel Core i5-3550 @ 3.30GHz</a>	6966	677	<a href="#">69.68</a>	<a href="#">\$99.99*</a>
	<a href="#">Intel Core i5-3550S @ 3.00GHz</a>	6916	683	<a href="#">20.96</a>	<a href="#">\$329.95*</a>
	<a href="#">Intel Core i5-3570 @ 3.40GHz</a>	7141	660	<a href="#">111.60</a>	<a href="#">\$63.99</a>
	<a href="#">Intel Core i5-3570K @ 3.40GHz</a>	7186	657	<a href="#">22.12</a>	<a href="#">\$324.88</a>
	<a href="#">Intel Core i5-3570S @ 3.10GHz</a>	6759	698	<a href="#">23.72</a>	<a href="#">\$285.00*</a>
	<a href="#">Intel Core i5-3570T @ 2.30GHz</a>	5914	783	NA	NA
	<a href="#">Intel Core i5-3610ME @ 2.70GHz</a>	3929	1145	NA	NA
	<a href="#">Intel Core i5-4200H @ 2.80GHz</a>	4459	1035	NA	NA
	<a href="#">Intel Core i5-4200M @ 2.50GHz</a>	4036	1115	<a href="#">49.76</a>	<a href="#">\$81.12*</a>
	<a href="#">Intel Core i5-4200U @ 1.60GHz</a>	3281	1303	NA	NA
	<a href="#">Intel Core i5-4200Y @ 1.40GHz</a>	2407	1603	NA	NA
	<a href="#">Intel Core i5-4202Y @ 1.60GHz</a>	2262	1662	NA	NA
	<a href="#">Intel Core i5-4210H @ 2.90GHz</a>	4531	1019	NA	NA
	<a href="#">Intel Core i5-4210M @ 2.60GHz</a>	4208	1087	<a href="#">13.58</a>	<a href="#">\$309.95*</a>
	<a href="#">Intel Core i5-4210U @ 1.70GHz</a>	3402	1267	NA	NA
	<a href="#">Intel Core i5-4210Y @ 1.50GHz</a>	2375	1616	NA	NA
	<a href="#">Intel Core i5-4220Y @ 1.60GHz</a>	2307	1639	NA	NA
	<a href="#">Intel Core i5-4230U @ 1.90GHz</a>	2902	1435	NA	NA
	<a href="#">Intel Core i5-4250U @ 1.30GHz</a>	3376	1278	<a href="#">9.41</a>	<a href="#">\$359.00*</a>
	<a href="#">Intel Core i5-4258U @ 2.40GHz</a>	4090	1108	NA	NA
	<a href="#">Intel Core i5-4260U @ 1.40GHz</a>	3577	1225	NA	NA
	<a href="#">Intel Core i5-4278U @ 2.60GHz</a>	4371	1052	NA	NA
	<a href="#">Intel Core i5-4288U @ 2.60GHz</a>	4316	1067	NA	NA
	<a href="#">Intel Core i5-4300M @ 2.60GHz</a>	4445	1040	NA	NA
	<a href="#">Intel Core i5-4300U @ 1.90GHz</a>	3740	1186	NA	NA
	<a href="#">Intel Core i5-4300Y @ 1.60GHz</a>	2505	1569	NA	NA
	<a href="#">Intel Core i5-4302Y @ 1.60GHz</a>	2971	1406	NA	NA
	<a href="#">Intel Core i5-4308U @ 2.80GHz</a>	4219	1084	NA	NA
	<a href="#">Intel Core i5-4310M @ 2.70GHz</a>	4654	988	NA	NA
	<a href="#">Intel Core i5-4310U @ 2.00GHz</a>	3783	1171	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">Intel Core i5-4330M @ 2.80GHz</a>	4551	1014	<a href="#">16.55</a>	<a href="#">\$274.99*</a>
	<a href="#">Intel Core i5-4340M @ 2.90GHz</a>	4861	954	NA	NA
	<a href="#">Intel Core i5-4350U @ 1.40GHz</a>	3610	1214	NA	NA
	<a href="#">Intel Core i5-4400E @ 2.70GHz</a>	4548	1016	<a href="#">17.10</a>	<a href="#">\$266.00*</a>



CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">Intel Core i5-4402E @ 1.60GHz</a>	3947	1137	NA	NA
	<a href="#">Intel Core i5-4422E @ 1.80GHz</a>	2806	1467	<a href="#">10.55</a>	<a href="#">\$266.00*</a>
	<a href="#">Intel Core i5-4430 @ 3.00GHz</a>	6339	739	<a href="#">39.63</a>	<a href="#">\$159.99</a>
	<a href="#">Intel Core i5-4430S @ 2.70GHz</a>	5956	779	<a href="#">37.23</a>	<a href="#">\$159.99*</a>
	<a href="#">Intel Core i5-4440 @ 3.10GHz</a>	6518	723	<a href="#">13.12</a>	<a href="#">\$497.00*</a>
	<a href="#">Intel Core i5-4440S @ 2.80GHz</a>	6256	744	<a href="#">13.51</a>	<a href="#">\$462.97*</a>
	<a href="#">Intel Core i5-4460 @ 3.20GHz</a>	6724	703	<a href="#">35.17</a>	<a href="#">\$191.17</a>
	<a href="#">Intel Core i5-4460S @ 2.90GHz</a>	6430	730	<a href="#">9.74</a>	<a href="#">\$659.99*</a>
	<a href="#">Intel Core i5-4460T @ 1.90GHz</a>	4971	932	NA	NA
	<a href="#">Intel Core i5-4570 @ 3.20GHz</a>	7154	659	<a href="#">103.69</a>	<a href="#">\$69.00</a>
	<a href="#">Intel Core i5-4570R @ 2.70GHz</a>	6761	696	NA	NA
	<a href="#">Intel Core i5-4570S @ 2.90GHz</a>	6832	689	<a href="#">48.81</a>	<a href="#">\$139.99</a>
	<a href="#">Intel Core i5-4570T @ 2.90GHz</a>	4818	960	<a href="#">22.95</a>	<a href="#">\$209.95</a>
	<a href="#">Intel Core i5-4570TE @ 2.70GHz</a>	3827	1163	<a href="#">19.14</a>	<a href="#">\$199.99*</a>
	<a href="#">Intel Core i5-4590 @ 3.30GHz</a>	7341	642	<a href="#">61.18</a>	<a href="#">\$119.99</a>
	<a href="#">Intel Core i5-4590S @ 3.00GHz</a>	7073	666	<a href="#">31.03</a>	<a href="#">\$227.92</a>
	<a href="#">Intel Core i5-4590T @ 2.00GHz</a>	5625	816	<a href="#">26.80</a>	<a href="#">\$209.95*</a>
	<a href="#">Intel Core i5-4670 @ 3.40GHz</a>	7472	628	<a href="#">44.51</a>	<a href="#">\$167.86</a>
	<a href="#">Intel Core i5-4670K @ 3.40GHz</a>	7635	616	<a href="#">25.46</a>	<a href="#">\$299.95</a>
	<a href="#">Intel Core i5-4670K CPT @ 3.40GHz</a>	7411	637	NA	NA
	<a href="#">Intel Core i5-4670R @ 3.00GHz</a>	7419	635	<a href="#">26.88</a>	<a href="#">\$276.00*</a>
	<a href="#">Intel Core i5-4670S @ 3.10GHz</a>	7407	638	<a href="#">34.78</a>	<a href="#">\$213.00*</a>
	<a href="#">Intel Core i5-4670T @ 2.30GHz</a>	6155	755	<a href="#">23.76</a>	<a href="#">\$259.02*</a>
	<a href="#">Intel Core i5-4690 @ 3.50GHz</a>	7690	608	<a href="#">34.23</a>	<a href="#">\$224.70</a>
	<a href="#">Intel Core i5-4690K @ 3.50GHz</a>	7799	595	<a href="#">49.05</a>	<a href="#">\$159.00</a>
	<a href="#">Intel Core i5-4690S @ 3.20GHz</a>	7431	632	<a href="#">20.69</a>	<a href="#">\$359.21*</a>
	<a href="#">Intel Core i5-4690T @ 2.50GHz</a>	6547	720	NA	NA
	<a href="#">Intel Core i5-5200U @ 2.20GHz</a>	3496	1249	<a href="#">12.44</a>	<a href="#">\$281.00*</a>
	<a href="#">Intel Core i5-5250U @ 1.60GHz</a>	3590	1223	<a href="#">8.12</a>	<a href="#">\$441.89*</a>
	<a href="#">Intel Core i5-5257U @ 2.70GHz</a>	4409	1046	NA	NA
	<a href="#">Intel Core i5-5287U @ 2.90GHz</a>	4700	981	NA	NA
	<a href="#">Intel Core i5-5300U @ 2.30GHz</a>	3840	1158	<a href="#">7.07</a>	<a href="#">\$543.39*</a>
	<a href="#">Intel Core i5-5350U @ 1.80GHz</a>	3520	1242	NA	NA
	<a href="#">Intel Core i5-5575R @ 2.80GHz</a>	7484	626	NA	NA
	<a href="#">Intel Core i5-5675C @ 3.10GHz</a>	8135	556	<a href="#">26.25</a>	<a href="#">\$309.95*</a>
	<a href="#">Intel Core i5-5675R @ 3.10GHz</a>	7991	572	NA	NA
	<a href="#">Intel Core i5-6198DU @ 2.30GHz</a>	4149	1097	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i5-6200U @ 2.30GHz</a>	4010	1120	NA	NA
<a href="#">Intel Core i5-6260U @ 1.80GHz</a>	4360	1055	<a href="#">8.40</a>	<a href="#">\$518.99*</a>
<a href="#">Intel Core i5-6267U @ 2.90GHz</a>	4888	946	NA	NA
<a href="#">Intel Core i5-6287U @ 3.10GHz</a>	4751	973	<a href="#">15.63</a>	<a href="#">\$304.00*</a>
<a href="#">Intel Core i5-6300HQ @ 2.30GHz</a>	6096	768	NA	NA
<a href="#">Intel Core i5-6300U @ 2.40GHz</a>	4366	1053	NA	NA
<a href="#">Intel Core i5-6360U @ 2.00GHz</a>	4686	984	NA	NA
<a href="#">Intel Core i5-6400 @ 2.70GHz</a>	6755	699	<a href="#">29.52</a>	<a href="#">\$228.83*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i5-6400T @ 2.20GHz</a>	5615	819	<a href="#">21.60</a>	<a href="#">\$259.95*</a>
<a href="#">Intel Core i5-6402P @ 2.80GHz</a>	7100	662	<a href="#">37.37</a>	<a href="#">\$189.99*</a>
<a href="#">Intel Core i5-6440EQ @ 2.70GHz</a>	6223	748	NA	NA
<a href="#">Intel Core i5-6440HQ @ 2.60GHz</a>	6813	691	NA	NA
<a href="#">Intel Core i5-6500 @ 3.20GHz</a>	7246	650	<a href="#">45.04</a>	<a href="#">\$160.89</a>
<a href="#">Intel Core i5-6500T @ 2.50GHz</a>	6300	742	<a href="#">43.45</a>	<a href="#">\$144.99*</a>
<a href="#">Intel Core i5-6500TE @ 2.30GHz</a>	6580	718	<a href="#">31.34</a>	<a href="#">\$209.99*</a>
<a href="#">Intel Core i5-6600 @ 3.30GHz</a>	7774	598	<a href="#">29.66</a>	<a href="#">\$262.13*</a>
<a href="#">Intel Core i5-6600K @ 3.50GHz</a>	8058	562	<a href="#">30.63</a>	<a href="#">\$263.11*</a>
<a href="#">Intel Core i5-6600T @ 2.70GHz</a>	7273	647	<a href="#">24.25</a>	<a href="#">\$299.95*</a>
<a href="#">Intel Core i5-7200U @ 2.50GHz</a>	4563	1010	<a href="#">16.24</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core i5-7260U @ 2.20GHz</a>	5636	815	<a href="#">10.11</a>	<a href="#">\$557.79</a>
<a href="#">Intel Core i5-7267U @ 3.10GHz</a>	4999	925	NA	NA
<a href="#">Intel Core i5-7287U @ 3.30GHz</a>	5656	814	NA	NA
<a href="#">Intel Core i5-7300HQ @ 2.50GHz</a>	6716	705	NA	NA
<a href="#">Intel Core i5-7300U @ 2.60GHz</a>	5161	893	<a href="#">10.98</a>	<a href="#">\$469.99</a>
<a href="#">Intel Core i5-7360U @ 2.30GHz</a>	5855	788	NA	NA
<a href="#">Intel Core i5-7400 @ 3.00GHz</a>	7236	652	<a href="#">34.82</a>	<a href="#">\$207.81*</a>
<a href="#">Intel Core i5-7400T @ 2.40GHz</a>	6333	740	<a href="#">30.85</a>	<a href="#">\$205.27</a>
<a href="#">Intel Core i5-7440HQ @ 2.80GHz</a>	7641	614	NA	NA
<a href="#">Intel Core i5-7442EQ @ 2.10GHz</a>	5901	785	<a href="#">23.60</a>	<a href="#">\$250.00*</a>
<a href="#">Intel Core i5-7500 @ 3.40GHz</a>	7936	581	<a href="#">39.22</a>	<a href="#">\$202.39</a>
<a href="#">Intel Core i5-7500T @ 2.70GHz</a>	6956	678	<a href="#">29.51</a>	<a href="#">\$235.75</a>
<a href="#">Intel Core i5-7600 @ 3.50GHz</a>	8639	513	<a href="#">33.05</a>	<a href="#">\$261.43</a>
<a href="#">Intel Core i5-7600K @ 3.80GHz</a>	9048	468	<a href="#">28.79</a>	<a href="#">\$314.28</a>
<a href="#">Intel Core i5-7600T @ 2.80GHz</a>	7983	575	<a href="#">31.52</a>	<a href="#">\$253.27</a>
<a href="#">Intel Core i5-7640X @ 4.00GHz</a>	9461	422	<a href="#">52.81</a>	<a href="#">\$179.16</a>
<a href="#">Intel Core i5-8200Y @ 1.30GHz</a>	4339	1059	<a href="#">14.91</a>	<a href="#">\$291.00*</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#"><u>Intel Core i5-8210Y @ 1.60GHz</u></a>	4227	1082	NA	NA
	<a href="#"><u>Intel Core i5-8250U @ 1.60GHz</u></a>	7652	613	NA	NA
	<a href="#"><u>Intel Core i5-8259U @ 2.30GHz</u></a>	10994	299	<a href="#"><u>16.97</u></a>	<a href="#"><u>\$648.00</u></a>
	<a href="#"><u>Intel Core i5-8265U @ 1.60GHz</u></a>	7977	576	<a href="#"><u>26.86</u></a>	<a href="#"><u>\$297.00*</u></a>
	<a href="#"><u>Intel Core i5-8265UC @ 1.60GHz</u></a>	7780	597	NA	NA
	<a href="#"><u>Intel Core i5-8279U @ 2.40GHz</u></a>	10623	323	<a href="#"><u>33.20</u></a>	<a href="#"><u>\$320.00*</u></a>
	<a href="#"><u>Intel Core i5-8300H @ 2.30GHz</u></a>	9466	420	<a href="#"><u>37.87</u></a>	<a href="#"><u>\$250.00*</u></a>
	<a href="#"><u>Intel Core i5-8305G @ 2.80GHz</u></a>	8947	485	NA	NA
	<a href="#"><u>Intel Core i5-8350U @ 1.70GHz</u></a>	8140	555	<a href="#"><u>27.41</u></a>	<a href="#"><u>\$297.00*</u></a>
	<a href="#"><u>Intel Core i5-8365U @ 1.60GHz</u></a>	8398	533	<a href="#"><u>28.28</u></a>	<a href="#"><u>\$297.00*</u></a>
	<a href="#"><u>Intel Core i5-8400 @ 2.80GHz</u></a>	11573	280	<a href="#"><u>60.66</u></a>	<a href="#"><u>\$190.81</u></a>
	<a href="#"><u>Intel Core i5-8400H @ 2.50GHz</u></a>	10408	335	<a href="#"><u>41.63</u></a>	<a href="#"><u>\$250.00*</u></a>
	<a href="#"><u>Intel Core i5-8400T @ 1.70GHz</u></a>	9517	414	<a href="#"><u>50.36</u></a>	<a href="#"><u>\$189.00</u></a>
	<a href="#"><u>Intel Core i5-8500 @ 3.00GHz</u></a>	11799	274	<a href="#"><u>56.46</u></a>	<a href="#"><u>\$209.00</u></a>
	<a href="#"><u>Intel Core i5-8500B @ 3.00GHz</u></a>	12756	244	<a href="#"><u>66.44</u></a>	<a href="#"><u>\$192.00*</u></a>
	<a href="#"><u>Intel Core i5-8500T @ 2.10GHz</u></a>	9992	369	<a href="#"><u>42.64</u></a>	<a href="#"><u>\$234.36*</u></a>
	<a href="#"><u>Intel Core i5-8600 @ 3.10GHz</u></a>	12472	253	<a href="#"><u>44.99</u></a>	<a href="#"><u>\$277.21*</u></a>
	<a href="#"><u>Intel Core i5-8600K @ 3.60GHz</u></a>	12682	248	<a href="#"><u>44.20</u></a>	<a href="#"><u>\$286.93</u></a>
	<a href="#"><u>Intel Core i5-8600T @ 2.30GHz</u></a>	10981	301	<a href="#"><u>29.92</u></a>	<a href="#"><u>\$366.99*</u></a>
	<a href="#"><u>Intel Core i5-9300H @ 2.40GHz</u></a>	9760	396	<a href="#"><u>39.04</u></a>	<a href="#"><u>\$250.00*</u></a>
	<a href="#"><u>Intel Core i5-9400 @ 2.90GHz</u></a>	11969	272	<a href="#"><u>59.88</u></a>	<a href="#"><u>\$199.88</u></a>
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#"><u>Intel Core i5-9400F @ 2.90GHz</u></a>	12115	268	<a href="#"><u>83.56</u></a>	<a href="#"><u>\$144.99</u></a>
	<a href="#"><u>Intel Core i5-9400H @ 2.50GHz</u></a>	11435	281	<a href="#"><u>45.74</u></a>	<a href="#"><u>\$250.00*</u></a>
	<a href="#"><u>Intel Core i5-9400T @ 1.80GHz</u></a>	9976	375	NA	NA
	<a href="#"><u>Intel Core i5-9500 @ 3.00GHz</u></a>	12209	265	<a href="#"><u>48.84</u></a>	<a href="#"><u>\$249.99</u></a>
	<a href="#"><u>Intel Core i5-9500F @ 3.00GHz</u></a>	13014	235	<a href="#"><u>64.43</u></a>	<a href="#"><u>\$202.00*</u></a>
	<a href="#"><u>Intel Core i5-9500T @ 2.20GHz</u></a>	10532	329	<a href="#"><u>54.86</u></a>	<a href="#"><u>\$192.00*</u></a>
	<a href="#"><u>Intel Core i5-9600 @ 3.10GHz</u></a>	13931	200	<a href="#"><u>62.19</u></a>	<a href="#"><u>\$224.00*</u></a>
	<a href="#"><u>Intel Core i5-9600K @ 3.70GHz</u></a>	13477	221	<a href="#"><u>56.16</u></a>	<a href="#"><u>\$239.99</u></a>
	<a href="#"><u>Intel Core i5-9600KF @ 3.70GHz</u></a>	13579	215	<a href="#"><u>56.58</u></a>	<a href="#"><u>\$239.99</u></a>
	<a href="#"><u>Intel Core i5-10210U @ 1.60GHz</u></a>	9105	459	<a href="#"><u>30.66</u></a>	<a href="#"><u>\$297.00*</u></a>
	<a href="#"><u>Intel Core i5-24050S @ 2.50GHz</u></a>	4928	940	NA	NA
	<a href="#"><u>Intel Core i7-7Y75 @ 1.30GHz</u></a>	3738	1187	NA	NA
	<a href="#"><u>Intel Core i7-610 @ 2.53GHz</u></a>	1969	1783	NA	NA
	<a href="#"><u>Intel Core i7-610E @ 2.53GHz</u></a>	2544	1551	NA	NA
	<a href="#"><u>Intel Core i7-620LM @ 2.00GHz</u></a>	1954	1791	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Core i7-620M @ 2.67GHz</a>	2718	1494	<a href="#">24.72</a>	<a href="#">\$110.01</a>
	<a href="#">Intel Core i7-620UM @ 1.07GHz</a>	1323	2107	NA	NA
	<a href="#">Intel Core i7-640LM @ 2.13GHz</a>	2245	1671	NA	NA
	<a href="#">Intel Core i7-640M @ 2.80GHz</a>	2827	1458	<a href="#">14.14</a>	<a href="#">\$199.95*</a>
	<a href="#">Intel Core i7-640UM @ 1.20GHz</a>	1638	1958	NA	NA
	<a href="#">Intel Core i7-660UM @ 1.33GHz</a>	1745	1893	NA	NA
	<a href="#">Intel Core i7-680UM @ 1.47GHz</a>	1710	1911	NA	NA
	<a href="#">Intel Core i7-720QM @ 1.60GHz</a>	3008	1391	<a href="#">27.37</a>	<a href="#">\$109.95*</a>
	<a href="#">Intel Core i7-740QM @ 1.73GHz</a>	3191	1331	<a href="#">19.95</a>	<a href="#">\$159.95*</a>
	<a href="#">Intel Core i7-820QM @ 1.73GHz</a>	3219	1323	<a href="#">13.42</a>	<a href="#">\$239.95*</a>
	<a href="#">Intel Core i7-840QM @ 1.87GHz</a>	3411	1266	<a href="#">11.76</a>	<a href="#">\$289.97*</a>
	<a href="#">Intel Core i7-860 @ 2.80GHz</a>	5025	920	<a href="#">17.33</a>	<a href="#">\$289.95*</a>
	<a href="#">Intel Core i7-860S @ 2.53GHz</a>	4919	941	<a href="#">24.60</a>	<a href="#">\$199.99*</a>
	<a href="#">Intel Core i7-870 @ 2.93GHz</a>	5341	865	<a href="#">56.02</a>	<a href="#">\$95.35</a>
	<a href="#">Intel Core i7-870S @ 2.67GHz</a>	4849	958	NA	NA
	<a href="#">Intel Core i7-875K @ 2.93GHz</a>	5421	850	<a href="#">16.90</a>	<a href="#">\$320.76*</a>
	<a href="#">Intel Core i7-880 @ 3.07GHz</a>	5505	838	<a href="#">9.44</a>	<a href="#">\$583.00*</a>
	<a href="#">Intel Core i7-920 @ 2.67GHz</a>	4914	942	<a href="#">119.86</a>	<a href="#">\$41.00</a>
	<a href="#">Intel Core i7-920XM @ 2.00GHz</a>	3724	1190	<a href="#">9.31</a>	<a href="#">\$399.95*</a>
	<a href="#">Intel Core i7-930 @ 2.80GHz</a>	5132	897	<a href="#">46.67</a>	<a href="#">\$109.99</a>
	<a href="#">Intel Core i7-940 @ 2.93GHz</a>	5333	867	<a href="#">51.28</a>	<a href="#">\$103.99*</a>
	<a href="#">Intel Core i7-940XM @ 2.13GHz</a>	3967	1129	NA	NA
	<a href="#">Intel Core i7-950 @ 3.07GHz</a>	5540	833	<a href="#">135.16</a>	<a href="#">\$40.99*</a>
	<a href="#">Intel Core i7-960 @ 3.20GHz</a>	5798	794	<a href="#">20.71</a>	<a href="#">\$280.00*</a>
	<a href="#">Intel Core i7-965 @ 3.20GHz</a>	5850	790	<a href="#">5.80</a>	<a href="#">\$1,008.95</a>
	<a href="#">Intel Core i7-970 @ 3.20GHz</a>	8360	536	<a href="#">16.72</a>	<a href="#">\$499.95*</a>
	<a href="#">Intel Core i7-975 @ 3.33GHz</a>	6115	762	<a href="#">15.14</a>	<a href="#">\$403.90*</a>
	<a href="#">Intel Core i7-980 @ 3.33GHz</a>	8593	518	<a href="#">42.97</a>	<a href="#">\$199.98*</a>
	<a href="#">Intel Core i7-980X @ 3.33GHz</a>	8748	503	<a href="#">7.88</a>	<a href="#">\$1,109.95</a>
	<a href="#">Intel Core i7-985 @ 3.47GHz</a>	6641	712	NA	NA
	<a href="#">Intel Core i7-990X @ 3.47GHz</a>	9058	466	<a href="#">25.88</a>	<a href="#">\$349.99*</a>
	<a href="#">Intel Core i7-995X @ 3.60GHz</a>	9791	391	NA	NA
	<a href="#">Intel Core i7-1065G7 @ 1.30GHz</a>	10807	314	NA	NA
	<a href="#">Intel Core i7-2600 @ 3.40GHz</a>	8185	552	<a href="#">68.22</a>	<a href="#">\$119.99</a>
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">Intel Core i7-2600K @ 3.40GHz</a>	8435	530	<a href="#">57.31</a>	<a href="#">\$147.20</a>
	<a href="#">Intel Core i7-2600S @ 2.80GHz</a>	7092	663	<a href="#">67.47</a>	<a href="#">\$105.12*</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">Intel Core i7-2610UE @ 1.50GHz</a>	2481	1580	NA	NA
	<a href="#">Intel Core i7-2617M @ 1.50GHz</a>	2812	1464	NA	NA
	<a href="#">Intel Core i7-2620M @ 2.70GHz</a>	3841	1157	<a href="#">22.62</a>	<a href="#">\$169.81*</a>
	<a href="#">Intel Core i7-2630QM @ 2.00GHz</a>	5521	837	<a href="#">54.12</a>	<a href="#">\$102.02</a>
	<a href="#">Intel Core i7-2630UM @ 1.60GHz</a>	2584	1534	NA	NA
	<a href="#">Intel Core i7-2635QM @ 2.00GHz</a>	5478	841	NA	NA
	<a href="#">Intel Core i7-2637M @ 1.70GHz</a>	2900	1437	NA	NA
	<a href="#">Intel Core i7-2640M @ 2.80GHz</a>	3925	1146	<a href="#">32.73</a>	<a href="#">\$119.95*</a>
	<a href="#">Intel Core i7-2655LE @ 2.20GHz</a>	3229	1317	NA	NA
	<a href="#">Intel Core i7-2670QM @ 2.20GHz</a>	5878	786	<a href="#">42.47</a>	<a href="#">\$138.40</a>
	<a href="#">Intel Core i7-2675QM @ 2.20GHz</a>	5537	835	NA	NA
	<a href="#">Intel Core i7-2677M @ 1.80GHz</a>	2833	1455	NA	NA
	<a href="#">Intel Core i7-2700K @ 3.50GHz</a>	8690	508	<a href="#">28.97</a>	<a href="#">\$300.00</a>
	<a href="#">Intel Core i7-2710QE @ 2.10GHz</a>	5768	803	NA	NA
	<a href="#">Intel Core i7-2715QE @ 2.10GHz</a>	5365	862	NA	NA
	<a href="#">Intel Core i7-2720QM @ 2.20GHz</a>	6100	766	<a href="#">32.12</a>	<a href="#">\$189.95*</a>
	<a href="#">Intel Core i7-2760QM @ 2.40GHz</a>	6557	719	<a href="#">31.23</a>	<a href="#">\$209.95*</a>
	<a href="#">Intel Core i7-2820QM @ 2.30GHz</a>	6646	711	<a href="#">34.79</a>	<a href="#">\$191.02</a>
	<a href="#">Intel Core i7-2840QM @ 2.40GHz</a>	6766	695	NA	NA
	<a href="#">Intel Core i7-2860QM @ 2.50GHz</a>	6953	680	<a href="#">12.85</a>	<a href="#">\$541.00*</a>
	<a href="#">Intel Core i7-2920XM @ 2.50GHz</a>	6998	671	<a href="#">15.89</a>	<a href="#">\$440.44*</a>
	<a href="#">Intel Core i7-2960XM @ 2.70GHz</a>	7224	654	<a href="#">17.62</a>	<a href="#">\$409.95*</a>
	<a href="#">Intel Core i7-3517U @ 1.90GHz</a>	3541	1231	NA	NA
	<a href="#">Intel Core i7-3517UE @ 1.70GHz</a>	3150	1349	NA	NA
	<a href="#">Intel Core i7-3520M @ 2.90GHz</a>	4548	1017	<a href="#">34.45</a>	<a href="#">\$132.02*</a>
	<a href="#">Intel Core i7-3537U @ 2.00GHz</a>	3809	1168	NA	NA
	<a href="#">Intel Core i7-3540M @ 3.00GHz</a>	4667	985	<a href="#">10.85</a>	<a href="#">\$429.95*</a>
	<a href="#">Intel Core i7-3555LE @ 2.50GHz</a>	3966	1130	NA	NA
	<a href="#">Intel Core i7-3610QE @ 2.30GHz</a>	6544	721	NA	NA
	<a href="#">Intel Core i7-3610QM @ 2.30GHz</a>	7458	630	<a href="#">18.65</a>	<a href="#">\$399.99*</a>
	<a href="#">Intel Core i7-3612QE @ 2.10GHz</a>	6712	706	NA	NA
	<a href="#">Intel Core i7-3612QM @ 2.10GHz</a>	6816	690	NA	NA
	<a href="#">Intel Core i7-3615QE @ 2.30GHz</a>	7458	629	NA	NA
	<a href="#">Intel Core i7-3615QM @ 2.30GHz</a>	7389	640	NA	NA
	<a href="#">Intel Core i7-3630QM @ 2.40GHz</a>	7581	618	<a href="#">31.72</a>	<a href="#">\$239.00*</a>
	<a href="#">Intel Core i7-3632QM @ 2.20GHz</a>	6927	682	<a href="#">30.13</a>	<a href="#">\$229.95*</a>
	<a href="#">Intel Core i7-3635QM @ 2.40GHz</a>	6677	708	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i7-3667U @ 2.00GHz</a>	3975	1127	NA	NA
<a href="#">Intel Core i7-3687U @ 2.10GHz</a>	4137	1099	NA	NA
<a href="#">Intel Core i7-3689Y @ 1.50GHz</a>	3220	1321	NA	NA
<a href="#">Intel Core i7-3720QM @ 2.60GHz</a>	8122	559	<a href="#">22.38</a>	<a href="#">\$363.00*</a>
<a href="#">Intel Core i7-3740QM @ 2.70GHz</a>	8310	542	<a href="#">34.63</a>	<a href="#">\$239.95*</a>
<a href="#">Intel Core i7-3770 @ 3.40GHz</a>	9278	442	<a href="#">82.34</a>	<a href="#">\$112.68</a>
<a href="#">Intel Core i7-3770K @ 3.50GHz</a>	9515	415	<a href="#">45.42</a>	<a href="#">\$209.49</a>
<a href="#">Intel Core i7-3770S @ 3.10GHz</a>	8900	491	<a href="#">59.47</a>	<a href="#">\$149.68</a>
<a href="#">Intel Core i7-3770T @ 2.50GHz</a>	8204	550	<a href="#">24.86</a>	<a href="#">\$329.99*</a>
<a href="#">Intel Core i7-3820 @ 3.60GHz</a>	8989	473	<a href="#">22.47</a>	<a href="#">\$399.99*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i7-3820QM @ 2.70GHz</a>	8404	532	<a href="#">29.49</a>	<a href="#">\$285.00</a>
<a href="#">Intel Core i7-3840QM @ 2.80GHz</a>	8762	501	<a href="#">30.32</a>	<a href="#">\$289.05*</a>
<a href="#">Intel Core i7-3920XM @ 2.90GHz</a>	8981	477	<a href="#">8.19</a>	<a href="#">\$1,096.00*</a>
<a href="#">Intel Core i7-3930K @ 3.20GHz</a>	11975	271	<a href="#">52.07</a>	<a href="#">\$229.99*</a>
<a href="#">Intel Core i7-3940XM @ 3.00GHz</a>	9160	452	<a href="#">17.00</a>	<a href="#">\$539.00*</a>
<a href="#">Intel Core i7-3960X @ 3.30GHz</a>	12574	251	<a href="#">13.82</a>	<a href="#">\$909.99*</a>
<a href="#">Intel Core i7-3970X @ 3.50GHz</a>	12696	247	<a href="#">24.90</a>	<a href="#">\$509.94*</a>
<a href="#">Intel Core i7-4500U @ 1.80GHz</a>	3788	1170	NA	NA
<a href="#">Intel Core i7-4510U @ 2.00GHz</a>	3916	1148	NA	NA
<a href="#">Intel Core i7-4550U @ 1.50GHz</a>	3676	1203	NA	NA
<a href="#">Intel Core i7-4558U @ 2.80GHz</a>	4401	1047	NA	NA
<a href="#">Intel Core i7-4560U @ 1.60GHz</a>	4329	1061	NA	NA
<a href="#">Intel Core i7-4578U @ 3.00GHz</a>	4780	968	NA	NA
<a href="#">Intel Core i7-4600M @ 2.90GHz</a>	4900	944	NA	NA
<a href="#">Intel Core i7-4600U @ 2.10GHz</a>	4103	1106	NA	NA
<a href="#">Intel Core i7-4610M @ 3.00GHz</a>	4913	943	NA	NA
<a href="#">Intel Core i7-4610Y @ 1.70GHz</a>	3746	1185	NA	NA
<a href="#">Intel Core i7-4650U @ 1.70GHz</a>	3950	1135	NA	NA
<a href="#">Intel Core i7-4700EQ @ 2.40GHz</a>	7203	655	NA	NA
<a href="#">Intel Core i7-4700HQ @ 2.40GHz</a>	7734	604	<a href="#">20.19</a>	<a href="#">\$383.00*</a>
<a href="#">Intel Core i7-4700MQ @ 2.40GHz</a>	7689	609	<a href="#">40.69</a>	<a href="#">\$189.00*</a>
<a href="#">Intel Core i7-4702HQ @ 2.20GHz</a>	7413	636	NA	NA
<a href="#">Intel Core i7-4702MQ @ 2.20GHz</a>	7131	661	<a href="#">32.65</a>	<a href="#">\$218.45*</a>
<a href="#">Intel Core i7-4710HQ @ 2.50GHz</a>	7723	606	<a href="#">20.43</a>	<a href="#">\$378.00*</a>
<a href="#">Intel Core i7-4710MQ @ 2.50GHz</a>	7987	574	<a href="#">29.41</a>	<a href="#">\$271.57*</a>
<a href="#">Intel Core i7-4712HQ @ 2.30GHz</a>	7536	622	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Core i7-4712MQ @ 2.30GHz</a>	7200	656	NA	NA
	<a href="#">Intel Core i7-4720HQ @ 2.60GHz</a>	7990	573	NA	NA
	<a href="#">Intel Core i7-4722HQ @ 2.40GHz</a>	8093	560	NA	NA
	<a href="#">Intel Core i7-4750HQ @ 2.00GHz</a>	8202	551	NA	NA
	<a href="#">Intel Core i7-4760HQ @ 2.10GHz</a>	8793	496	NA	NA
	<a href="#">Intel Core i7-4765T @ 2.00GHz</a>	7305	645	<a href="#">18.26</a>	<a href="#">\$399.99*</a>
	<a href="#">Intel Core i7-4770 @ 3.40GHz</a>	9781	394	<a href="#">61.52</a>	<a href="#">\$159.00</a>
	<a href="#">Intel Core i7-4770HQ @ 2.20GHz</a>	8961	480	NA	NA
	<a href="#">Intel Core i7-4770K @ 3.50GHz</a>	10076	361	<a href="#">29.38</a>	<a href="#">\$343.00</a>
	<a href="#">Intel Core i7-4770R @ 3.20GHz</a>	9830	388	NA	NA
	<a href="#">Intel Core i7-4770S @ 3.10GHz</a>	9347	434	<a href="#">15.32</a>	<a href="#">\$610.00*</a>
	<a href="#">Intel Core i7-4770T @ 2.50GHz</a>	8601	516	<a href="#">21.51</a>	<a href="#">\$399.99*</a>
	<a href="#">Intel Core i7-4770TE @ 2.30GHz</a>	6732	701	NA	NA
	<a href="#">Intel Core i7-4771 @ 3.50GHz</a>	9862	384	<a href="#">16.17</a>	<a href="#">\$609.99*</a>
	<a href="#">Intel Core i7-4785T @ 2.20GHz</a>	7639	615	NA	NA
	<a href="#">Intel Core i7-4790 @ 3.60GHz</a>	9990	372	<a href="#">58.81</a>	<a href="#">\$169.88</a>
	<a href="#">Intel Core i7-4790K @ 4.00GHz</a>	11165	291	<a href="#">39.88</a>	<a href="#">\$279.99</a>
	<a href="#">Intel Core i7-4790S @ 3.20GHz</a>	9559	412	<a href="#">35.54</a>	<a href="#">\$269.00</a>
	<a href="#">Intel Core i7-4790T @ 2.70GHz</a>	9068	463	<a href="#">25.19</a>	<a href="#">\$359.99</a>
	<a href="#">Intel Core i7-4800MQ @ 2.70GHz</a>	8444	527	<a href="#">41.40</a>	<a href="#">\$204.00*</a>
	<a href="#">Intel Core i7-4810MQ @ 2.80GHz</a>	8656	511	<a href="#">45.57</a>	<a href="#">\$189.95*</a>
	<a href="#">Intel Core i7-4820K @ 3.70GHz</a>	9721	400	<a href="#">44.19</a>	<a href="#">\$219.99*</a>
	<a href="#">Intel Core i7-4850HQ @ 2.30GHz</a>	9056	467	<a href="#">20.87</a>	<a href="#">\$434.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	<a href="#">Intel Core i7-4860EQ @ 1.80GHz</a>	7899	584	NA	NA
	<a href="#">Intel Core i7-4860HQ @ 2.40GHz</a>	9289	441	NA	NA
	<a href="#">Intel Core i7-4870HQ @ 2.50GHz</a>	9349	432	NA	NA
	<a href="#">Intel Core i7-4900MQ @ 2.80GHz</a>	8986	476	<a href="#">15.32</a>	<a href="#">\$586.67*</a>
	<a href="#">Intel Core i7-4910MQ @ 2.90GHz</a>	9347	433	<a href="#">20.32</a>	<a href="#">\$459.95*</a>
	<a href="#">Intel Core i7-4930K @ 3.40GHz</a>	13023	234	<a href="#">27.39</a>	<a href="#">\$475.50</a>
	<a href="#">Intel Core i7-4930MX @ 3.00GHz</a>	9444	427	<a href="#">8.62</a>	<a href="#">\$1,096.00*</a>
	<a href="#">Intel Core i7-4940MX @ 3.10GHz</a>	9794	390	<a href="#">13.80</a>	<a href="#">\$709.95*</a>
	<a href="#">Intel Core i7-4960HQ @ 2.60GHz</a>	9856	386	<a href="#">15.82</a>	<a href="#">\$623.00*</a>
	<a href="#">Intel Core i7-4960X @ 3.60GHz</a>	13813	208	<a href="#">17.94</a>	<a href="#">\$769.99*</a>
	<a href="#">Intel Core i7-4980HQ @ 2.80GHz</a>	10293	343	NA	NA
	<a href="#">Intel Core i7-5500U @ 2.40GHz</a>	3979	1126	NA	NA
	<a href="#">Intel Core i7-5550U @ 2.00GHz</a>	3851	1156	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Core i7-5557U @ 3.10GHz</a>	4953	935	<a href="#">7.03</a>	<a href="#">\$705.00*</a>
	<a href="#">Intel Core i7-5600U @ 2.60GHz</a>	4328	1062	NA	NA
	<a href="#">Intel Core i7-5650U @ 2.20GHz</a>	4242	1080	NA	NA
	<a href="#">Intel Core i7-5675C @ 3.10GHz</a>	8164	553	NA	NA
	<a href="#">Intel Core i7-5700EQ @ 2.60GHz</a>	8239	547	NA	NA
	<a href="#">Intel Core i7-5700HQ @ 2.70GHz</a>	8347	539	NA	NA
	<a href="#">Intel Core i7-5775C @ 3.30GHz</a>	10869	310	<a href="#">15.84</a>	<a href="#">\$686.32*</a>
	<a href="#">Intel Core i7-5775R @ 3.30GHz</a>	10879	309	NA	NA
	<a href="#">Intel Core i7-5820K @ 3.30GHz</a>	13013	236	<a href="#">52.06</a>	<a href="#">\$249.99</a>
	<a href="#">Intel Core i7-5850EQ @ 2.70GHz</a>	9817	389	<a href="#">22.57</a>	<a href="#">\$435.00*</a>
	<a href="#">Intel Core i7-5850HQ @ 2.70GHz</a>	9459	424	<a href="#">21.80</a>	<a href="#">\$434.00*</a>
	<a href="#">Intel Core i7-5930K @ 3.50GHz</a>	13664	210	<a href="#">41.53</a>	<a href="#">\$329.00*</a>
	<a href="#">Intel Core i7-5950HQ @ 2.90GHz</a>	10850	311	NA	NA
	<a href="#">Intel Core i7-5960X @ 3.00GHz</a>	15993	148	<a href="#">15.34</a>	<a href="#">\$1,042.93*</a>
	<a href="#">Intel Core i7-6498DU @ 2.50GHz</a>	4470	1032	NA	NA
	<a href="#">Intel Core i7-6500U @ 2.50GHz</a>	4424	1042	<a href="#">11.26</a>	<a href="#">\$393.00*</a>
	<a href="#">Intel Core i7-6560U @ 2.20GHz</a>	4816	961	NA	NA
	<a href="#">Intel Core i7-6567U @ 3.30GHz</a>	5574	828	NA	NA
	<a href="#">Intel Core i7-6600U @ 2.60GHz</a>	4802	965	NA	NA
	<a href="#">Intel Core i7-6650U @ 2.20GHz</a>	4977	930	NA	NA
	<a href="#">Intel Core i7-6700 @ 3.40GHz</a>	10003	368	<a href="#">29.86</a>	<a href="#">\$334.99</a>
	<a href="#">Intel Core i7-6700HQ @ 2.60GHz</a>	8128	557	<a href="#">21.50</a>	<a href="#">\$378.00*</a>
	<a href="#">Intel Core i7-6700K @ 4.00GHz</a>	11109	293	<a href="#">35.54</a>	<a href="#">\$312.61*</a>
	<a href="#">Intel Core i7-6700T @ 2.80GHz</a>	9000	471	<a href="#">23.94</a>	<a href="#">\$375.99</a>
	<a href="#">Intel Core i7-6700TE @ 2.40GHz</a>	8674	510	NA	NA
	<a href="#">Intel Core i7-6770HQ @ 2.60GHz</a>	9720	401	<a href="#">9.70</a>	<a href="#">\$1,001.88*</a>
	<a href="#">Intel Core i7-6800K @ 3.40GHz</a>	13565	216	<a href="#">40.25</a>	<a href="#">\$337.00</a>
	<a href="#">Intel Core i7-6820EQ @ 2.80GHz</a>	8630	514	NA	NA
	<a href="#">Intel Core i7-6820HK @ 2.70GHz</a>	9122	457	NA	NA
	<a href="#">Intel Core i7-6820HQ @ 2.70GHz</a>	8759	502	NA	NA
	<a href="#">Intel Core i7-6822EQ @ 2.00GHz</a>	6501	724	NA	NA
	<a href="#">Intel Core i7-6850K @ 3.60GHz</a>	14372	188	<a href="#">28.75</a>	<a href="#">\$499.99</a>
	<a href="#">Intel Core i7-6900K @ 3.20GHz</a>	17614	111	<a href="#">22.73</a>	<a href="#">\$775.00</a>
	<a href="#">Intel Core i7-6920HQ @ 2.90GHz</a>	9560	411	<a href="#">16.83</a>	<a href="#">\$568.00*</a>
	<a href="#">Intel Core i7-6950X @ 3.00GHz</a>	19922	74	<a href="#">11.01</a>	<a href="#">\$1,809.95</a>
	<a href="#">Intel Core i7-7500U @ 2.70GHz</a>	5124	898	NA	NA
	CPU Name	Passmark CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)



CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">Intel Core i7-7560U @ 2.40GHz</a>	5770	802	NA	NA
	<a href="#">Intel Core i7-7567U @ 3.50GHz</a>	6464	726	<a href="#">7.26</a>	<a href="#">\$889.98*</a>
	<a href="#">Intel Core i7-7600U @ 2.80GHz</a>	5110	901	NA	NA
	<a href="#">Intel Core i7-7660U @ 2.50GHz</a>	5988	775	NA	NA
	<a href="#">Intel Core i7-7700 @ 3.60GHz</a>	10687	318	<a href="#">33.75</a>	<a href="#">\$316.70</a>
	<a href="#">Intel Core i7-7700HQ @ 2.80GHz</a>	8766	500	<a href="#">23.19</a>	<a href="#">\$378.00*</a>
	<a href="#">Intel Core i7-7700K @ 4.20GHz</a>	11995	269	<a href="#">34.22</a>	<a href="#">\$350.49</a>
	<a href="#">Intel Core i7-7700T @ 2.90GHz</a>	9311	439	<a href="#">30.13</a>	<a href="#">\$309.00*</a>
	<a href="#">Intel Core i7-7740X @ 4.30GHz</a>	12225	262	<a href="#">36.49</a>	<a href="#">\$335.00</a>
	<a href="#">Intel Core i7-7800X @ 3.50GHz</a>	14634	182	<a href="#">28.70</a>	<a href="#">\$509.99*</a>
	<a href="#">Intel Core i7-7820EQ @ 3.00GHz</a>	9144	454	<a href="#">24.19</a>	<a href="#">\$378.00*</a>
	<a href="#">Intel Core i7-7820HK @ 2.90GHz</a>	9956	377	NA	NA
	<a href="#">Intel Core i7-7820HQ @ 2.90GHz</a>	9245	445	<a href="#">24.46</a>	<a href="#">\$378.00*</a>
	<a href="#">Intel Core i7-7820X @ 3.60GHz</a>	18524	96	<a href="#">41.53</a>	<a href="#">\$446.07</a>
	<a href="#">Intel Core i7-7900X @ 3.30GHz</a>	20474	67	NA	NA
	<a href="#">Intel Core i7-7920HQ @ 3.10GHz</a>	9991	370	NA	NA
	<a href="#">Intel Core i7-8086K @ 4.00GHz</a>	16681	126	<a href="#">30.17</a>	<a href="#">\$552.96*</a>
	<a href="#">Intel Core i7-8500Y @ 1.50GHz</a>	3945	1139	<a href="#">10.04</a>	<a href="#">\$393.00*</a>
	<a href="#">Intel Core i7-8550U @ 1.80GHz</a>	8246	545	NA	NA
	<a href="#">Intel Core i7-8559U @ 2.70GHz</a>	12217	263	<a href="#">22.50</a>	<a href="#">\$543.00</a>
	<a href="#">Intel Core i7-8565U @ 1.80GHz</a>	8905	488	NA	NA
	<a href="#">Intel Core i7-8650U @ 1.90GHz</a>	8693	506	<a href="#">21.20</a>	<a href="#">\$409.99</a>
	<a href="#">Intel Core i7-8665U @ 1.90GHz</a>	8995	472	<a href="#">21.99</a>	<a href="#">\$409.00*</a>
	<a href="#">Intel Core i7-8700 @ 3.20GHz</a>	15140	168	<a href="#">38.89</a>	<a href="#">\$389.30</a>
	<a href="#">Intel Core i7-8700B @ 3.20GHz</a>	14802	179	<a href="#">48.85</a>	<a href="#">\$303.00*</a>
	<a href="#">Intel Core i7-8700K @ 3.70GHz</a>	15931	150	<a href="#">43.66</a>	<a href="#">\$364.88</a>
	<a href="#">Intel Core i7-8700T @ 2.40GHz</a>	12620	249	<a href="#">30.86</a>	<a href="#">\$409.00</a>
	<a href="#">Intel Core i7-8705G @ 3.10GHz</a>	9884	382	<a href="#">7.02</a>	<a href="#">\$1,408.75*</a>
	<a href="#">Intel Core i7-8706G @ 3.10GHz</a>	10539	327	NA	NA
	<a href="#">Intel Core i7-8709G @ 3.10GHz</a>	9780	395	NA	NA
	<a href="#">Intel Core i7-8750H @ 2.20GHz</a>	12401	254	<a href="#">31.40</a>	<a href="#">\$395.00*</a>
	<a href="#">Intel Core i7-8809G @ 3.10GHz</a>	10981	300	NA	NA
	<a href="#">Intel Core i7-8850H @ 2.60GHz</a>	12985	237	<a href="#">32.87</a>	<a href="#">\$395.00*</a>
	<a href="#">Intel Core i7-9700 @ 3.00GHz</a>	15893	152	<a href="#">47.30</a>	<a href="#">\$335.99</a>
	<a href="#">Intel Core i7-9700F @ 3.00GHz</a>	16470	131	<a href="#">49.21</a>	<a href="#">\$334.66</a>
	<a href="#">Intel Core i7-9700K @ 3.60GHz</a>	17198	114	<a href="#">47.12</a>	<a href="#">\$364.99</a>
	<a href="#">Intel Core i7-9700KF @ 3.60GHz</a>	17107	117	<a href="#">47.52</a>	<a href="#">\$359.99*</a>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i7-9700T @ 2.00GHz</a>	13296	225	<a href="#">41.17</a>	<a href="#">\$323.00*</a>
<a href="#">Intel Core i7-9750H @ 2.60GHz</a>	13482	220	NA	NA
<a href="#">Intel Core i7-9800X @ 3.80GHz</a>	19676	83	<a href="#">32.56</a>	<a href="#">\$604.29</a>
<a href="#">Intel Core i7-9850H @ 2.60GHz</a>	14076	197	<a href="#">35.64</a>	<a href="#">\$395.00*</a>
<a href="#">Intel Core i7-10510U @ 1.80GHz</a>	9515	416	<a href="#">23.26</a>	<a href="#">\$409.00*</a>
<a href="#">Intel Core i7-10710U @ 1.10GHz</a>	13052	233	<a href="#">29.46</a>	<a href="#">\$443.00*</a>
<a href="#">Intel Core i9-7900X @ 3.30GHz</a>	21877	53	<a href="#">21.88</a>	<a href="#">\$999.99*</a>
<a href="#">Intel Core i9-7920X @ 2.90GHz</a>	23304	41	<a href="#">17.31</a>	<a href="#">\$1,346.25*</a>
<a href="#">Intel Core i9-7940X @ 3.10GHz</a>	25429	23	<a href="#">19.56</a>	<a href="#">\$1,299.99*</a>
<a href="#">Intel Core i9-7960X @ 2.80GHz</a>	26110	19	<a href="#">19.34</a>	<a href="#">\$1,349.99*</a>
<a href="#">Intel Core i9-7980XE @ 2.60GHz</a>	27647	16	<a href="#">12.29</a>	<a href="#">\$2,248.75</a>
<a href="#">Intel Core i9-8950HK @ 2.90GHz</a>	14237	192	<a href="#">24.42</a>	<a href="#">\$583.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i9-9820X @ 3.30GHz</a>	21648	55	<a href="#">37.17</a>	<a href="#">\$582.47</a>
<a href="#">Intel Core i9-9880H @ 2.30GHz</a>	16776	124	<a href="#">30.17</a>	<a href="#">\$556.00*</a>
<a href="#">Intel Core i9-9900 @ 3.10GHz</a>	18485	97	<a href="#">42.01</a>	<a href="#">\$439.99</a>
<a href="#">Intel Core i9-9900K @ 3.60GHz</a>	20197	72	<a href="#">41.65</a>	<a href="#">\$484.99</a>
<a href="#">Intel Core i9-9900KF @ 3.60GHz</a>	20425	68	<a href="#">43.46</a>	<a href="#">\$469.99</a>
<a href="#">Intel Core i9-9900X @ 3.50GHz</a>	23019	43	<a href="#">24.91</a>	<a href="#">\$924.28</a>
<a href="#">Intel Core i9-9920X @ 3.50GHz</a>	25238	27	<a href="#">24.99</a>	<a href="#">\$1,009.99</a>
<a href="#">Intel Core i9-9940X @ 3.30GHz</a>	27124	17	<a href="#">22.60</a>	<a href="#">\$1,199.99</a>
<a href="#">Intel Core i9-9960X @ 3.10GHz</a>	27930	14	<a href="#">17.36</a>	<a href="#">\$1,609.00</a>
<a href="#">Intel Core i9-9980HK @ 2.40GHz</a>	17673	109	<a href="#">30.32</a>	<a href="#">\$583.00*</a>
<a href="#">Intel Core i9-9980XE @ 3.00GHz</a>	29490	9	<a href="#">15.25</a>	<a href="#">\$1,934.00</a>
<a href="#">Intel Core m3-6Y30 @ 0.90GHz</a>	3025	1387	<a href="#">10.77</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core m3-7Y30 @ 1.00GHz</a>	3516	1243	NA	NA
<a href="#">Intel Core m3-7Y32 @ 1.10GHz</a>	3318	1293	NA	NA
<a href="#">Intel Core m3-8100Y @ 1.10GHz</a>	3531	1236	<a href="#">12.57</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core m5-6Y54 @ 1.10GHz</a>	3352	1283	NA	NA
<a href="#">Intel Core m5-6Y57 @ 1.10GHz</a>	3227	1319	NA	NA
<a href="#">Intel Core m7-6Y75 @ 1.20GHz</a>	3459	1257	NA	NA
<a href="#">Intel Core M-5Y10 @ 0.80GHz</a>	2653	1513	NA	NA
<a href="#">Intel Core M-5Y10a @ 0.80GHz</a>	2387	1613	NA	NA
<a href="#">Intel Core M-5Y10c @ 0.80GHz</a>	2819	1462	<a href="#">10.03</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core M-5Y31 @ 0.90GHz</a>	2832	1456	NA	NA
<a href="#">Intel Core M-5Y51 @ 1.10GHz</a>	2508	1566	NA	NA
<a href="#">Intel Core M-5Y70 @ 1.10GHz</a>	2912	1428	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core M-5Y71 @ 1.20GHz</a>	2991	1398	<a href="#">10.65</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core Solo T1300 @ 1.66GHz</a>	393	2684	NA	NA
<a href="#">Intel Core Solo T1350 @ 1.86GHz</a>	396	2677	NA	NA
<a href="#">Intel Core Solo T1400 @ 1.83GHz</a>	470	2595	NA	NA
<a href="#">Intel Core Solo U1300 @ 1.06GHz</a>	273	2838	NA	NA
<a href="#">Intel Core Solo U1400 @ 1.20GHz</a>	278	2832	NA	NA
<a href="#">Intel Core Solo U1500 @ 1.33GHz</a>	330	2754	NA	NA
<a href="#">Intel E3000 @ 3.40GHz</a>	2767	1477	NA	NA
<a href="#">Intel Pentium 4 1.40GHz</a>	164	2939	NA	NA
<a href="#">Intel Pentium 4 1.50GHz</a>	131	2956	NA	NA
<a href="#">Intel Pentium 4 1.60GHz</a>	129	2958	NA	NA
<a href="#">Intel Pentium 4 1.70GHz</a>	132	2955	NA	NA
<a href="#">Intel Pentium 4 1.80GHz</a>	161	2942	NA	NA
<a href="#">Intel Pentium 4 1.90GHz</a>	159	2943	NA	NA
<a href="#">Intel Pentium 4 2.00GHz</a>	189	2921	NA	NA
<a href="#">Intel Pentium 4 2.20GHz</a>	209	2903	NA	NA
<a href="#">Intel Pentium 4 2.26GHz</a>	221	2891	NA	NA
<a href="#">Intel Pentium 4 2.40GHz</a>	228	2885	NA	NA
<a href="#">Intel Pentium 4 2.50GHz</a>	245	2869	NA	NA
<a href="#">Intel Pentium 4 2.53GHz</a>	248	2865	NA	NA
<a href="#">Intel Pentium 4 2.60GHz</a>	288	2811	NA	NA
<a href="#">Intel Pentium 4 2.66GHz</a>	254	2857	NA	NA
<a href="#">Intel Pentium 4 2.80GHz</a>	322	2760	NA	NA
<a href="#">Intel Pentium 4 2.93GHz</a>	293	2802	NA	NA
<a href="#">Intel Pentium 4 3.00GHz</a>	353	2731	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Pentium 4 3.06GHz</a>	347	2734	NA	NA
<a href="#">Intel Pentium 4 3.20GHz</a>	373	2705	NA	NA
<a href="#">Intel Pentium 4 3.40GHz</a>	395	2679	NA	NA
<a href="#">Intel Pentium 4 3.46GHz</a>	454	2613	NA	NA
<a href="#">Intel Pentium 4 3.60GHz</a>	487	2574	NA	NA
<a href="#">Intel Pentium 4 3.73GHz</a>	486	2577	NA	NA
<a href="#">Intel Pentium 4 3.80GHz</a>	485	2579	NA	NA
<a href="#">Intel Pentium 4 3.83GHz</a>	195	2916	NA	NA
<a href="#">Intel Pentium 4 4.00GHz</a>	184	2926	NA	NA
<a href="#">Intel Pentium 4 1300MHz</a>	119	2962	NA	NA
<a href="#">Intel Pentium 4 1400MHz</a>	127	2959	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	<a href="#">Intel Pentium 4 1500MHz</a>	125	2960	NA	NA
Hard Drive Benchmarks	<a href="#">Intel Pentium 4 1600MHz</a>	193	2920	<a href="#">0.30</a>	<a href="#">\$647.45*</a>
RAM	<a href="#">Intel Pentium 4 1700MHz</a>	154	2946	NA	NA
PC Systems	<a href="#">Intel Pentium 4 1800MHz</a>	162	2941	NA	NA
Android	<a href="#">Intel Pentium 4 Mobile 1.40GHz</a>	149	2949	NA	NA
iOS / iPhone	<a href="#">Intel Pentium 4 Mobile 1.50GHz</a>	197	2915	NA	NA
	<a href="#">Intel Pentium 4 Mobile 1.60GHz</a>	178	2932	NA	NA
	<a href="#">Intel Pentium 4 Mobile 1.70GHz</a>	208	2904	NA	NA
	<a href="#">Intel Pentium 4 Mobile 1.80GHz</a>	175	2935	NA	NA
	<a href="#">Intel Pentium 4 Mobile 1.90GHz</a>	209	2902	NA	NA
	<a href="#">Intel Pentium 4 Mobile 2.00GHz</a>	202	2911	NA	NA
	<a href="#">Intel Pentium 5 2.66GHz</a>	705	2454	NA	NA
	<a href="#">Intel Pentium 957 @ 1.20GHz</a>	1095	2239	<a href="#">8.18</a>	<a href="#">\$134.00*</a>
	<a href="#">Intel Pentium 967 @ 1.30GHz</a>	1139	2220	NA	NA
	<a href="#">Intel Pentium 977 @ 1.40GHz</a>	1148	2214	NA	NA
	<a href="#">Intel Pentium 987 @ 1.50GHz</a>	1225	2168	NA	NA
	<a href="#">Intel Pentium 997 @ 1.60GHz</a>	1395	2066	NA	NA
	<a href="#">Intel Pentium 1403 @ 2.60GHz</a>	2742	1488	NA	NA
	<a href="#">Intel Pentium 1403 v2 @ 2.60GHz</a>	3018	1388	NA	NA
	<a href="#">Intel Pentium 2020M @ 2.40GHz</a>	2274	1655	<a href="#">16.97</a>	<a href="#">\$134.00*</a>
	<a href="#">Intel Pentium 2030M @ 2.50GHz</a>	2398	1608	<a href="#">17.90</a>	<a href="#">\$134.00*</a>
	<a href="#">Intel Pentium 2117U @ 1.80GHz</a>	1655	1951	<a href="#">12.35</a>	<a href="#">\$134.00*</a>
	<a href="#">Intel Pentium 2127U @ 1.90GHz</a>	1821	1863	<a href="#">13.59</a>	<a href="#">\$134.00*</a>
	<a href="#">Intel Pentium 2129Y @ 1.10GHz</a>	1062	2259	<a href="#">7.93</a>	<a href="#">\$134.00*</a>
	<a href="#">Intel Pentium 3550M @ 2.30GHz</a>	2268	1661	NA	NA
	<a href="#">Intel Pentium 3556U @ 1.70GHz</a>	1671	1937	NA	NA
	<a href="#">Intel Pentium 3558U @ 1.70GHz</a>	1672	1936	NA	NA
	<a href="#">Intel Pentium 3560M @ 2.40GHz</a>	2269	1660	NA	NA
	<a href="#">Intel Pentium 3560Y @ 1.20GHz</a>	1266	2146	NA	NA
	<a href="#">Intel Pentium 3805U @ 1.90GHz</a>	1965	1786	NA	NA
	<a href="#">Intel Pentium 3825U @ 1.90GHz</a>	2519	1561	NA	NA
	<a href="#">Intel Pentium 4405U @ 2.10GHz</a>	2931	1420	NA	NA
	<a href="#">Intel Pentium 4405Y @ 1.50GHz</a>	2059	1747	NA	NA
	<a href="#">Intel Pentium 4410Y @ 1.50GHz</a>	2050	1751	<a href="#">12.73</a>	<a href="#">\$161.00*</a>
	<a href="#">Intel Pentium 4415U @ 2.30GHz</a>	3149	1351	NA	NA
	<a href="#">Intel Pentium 4415Y @ 1.60GHz</a>	2222	1682	<a href="#">13.81</a>	<a href="#">\$161.00*</a>
	<a href="#">Intel Pentium 4417U @ 2.30GHz</a>	3173	1335	<a href="#">19.71</a>	<a href="#">\$161.00*</a>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Pentium 5405U @ 2.30GHz</a>	3184	1332	<a href="#">19.78</a>	<a href="#">\$161.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Pentium A1018 @ 2.10GHz</a>	1605	1975	NA	NA
<a href="#">Intel Pentium B940 @ 2.00GHz</a>	1727	1899	<a href="#">57.71</a>	<a href="#">\$29.94*</a>
<a href="#">Intel Pentium B950 @ 2.10GHz</a>	1717	1906	NA	NA
<a href="#">Intel Pentium B960 @ 2.20GHz</a>	1853	1842	<a href="#">37.84</a>	<a href="#">\$48.99*</a>
<a href="#">Intel Pentium B970 @ 2.30GHz</a>	1953	1793	<a href="#">38.30</a>	<a href="#">\$50.99*</a>
<a href="#">Intel Pentium B980 @ 2.40GHz</a>	2027	1759	<a href="#">28.98</a>	<a href="#">\$69.95*</a>
<a href="#">Intel Pentium D1508 @ 2.20GHz</a>	3813	1167	<a href="#">29.56</a>	<a href="#">\$129.00*</a>
<a href="#">Intel Pentium D 805 @ 2.66GHz</a>	529	2543	NA	NA
<a href="#">Intel Pentium D 830 @ 3.00GHz</a>	642	2486	NA	NA
<a href="#">Intel Pentium D 915 @ 2.80GHz</a>	582	2514	NA	NA
<a href="#">Intel Pentium D 940 @ 3.20GHz</a>	709	2451	NA	NA
<a href="#">Intel Pentium D 950 @ 3.40GHz</a>	742	2439	NA	NA
<a href="#">Intel Pentium D 960 @ 3.60GHz</a>	811	2409	NA	NA
<a href="#">Intel Pentium E2140 @ 1.60GHz</a>	870	2376	<a href="#">5.51</a>	<a href="#">\$157.95*</a>
<a href="#">Intel Pentium E2160 @ 1.80GHz</a>	999	2297	<a href="#">64.42</a>	<a href="#">\$15.51*</a>
<a href="#">Intel Pentium E2180 @ 2.00GHz</a>	1088	2245	<a href="#">36.28</a>	<a href="#">\$29.99</a>
<a href="#">Intel Pentium E2200 @ 2.20GHz</a>	1203	2182	<a href="#">16.04</a>	<a href="#">\$75.00*</a>
<a href="#">Intel Pentium E2210 @ 2.20GHz</a>	1174	2194	NA	NA
<a href="#">Intel Pentium E2220 @ 2.40GHz</a>	1331	2103	<a href="#">15.48</a>	<a href="#">\$85.99*</a>
<a href="#">Intel Pentium E5200 @ 2.50GHz</a>	1487	2030	<a href="#">41.38</a>	<a href="#">\$35.94</a>
<a href="#">Intel Pentium E5300 @ 2.60GHz</a>	1539	2004	<a href="#">59.25</a>	<a href="#">\$25.98*</a>
<a href="#">Intel Pentium E5400 @ 2.70GHz</a>	1596	1982	<a href="#">89.90</a>	<a href="#">\$17.76*</a>
<a href="#">Intel Pentium E5500 @ 2.80GHz</a>	1635	1961	<a href="#">62.94</a>	<a href="#">\$25.99*</a>
<a href="#">Intel Pentium E5700 @ 3.00GHz</a>	1737	1897	<a href="#">115.94</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Pentium E5800 @ 3.20GHz</a>	1888	1828	<a href="#">62.97</a>	<a href="#">\$29.99*</a>
<a href="#">Intel Pentium E6300 @ 2.80GHz</a>	1706	1916	<a href="#">165.68</a>	<a href="#">\$10.30*</a>
<a href="#">Intel Pentium E6500 @ 2.93GHz</a>	1764	1881	<a href="#">11.17</a>	<a href="#">\$157.95*</a>
<a href="#">Intel Pentium E6600 @ 3.06GHz</a>	1860	1840	<a href="#">18.61</a>	<a href="#">\$100.00*</a>
<a href="#">Intel Pentium E6700 @ 3.20GHz</a>	1932	1802	<a href="#">64.44</a>	<a href="#">\$29.99</a>
<a href="#">Intel Pentium E6800 @ 3.33GHz</a>	1974	1779	<a href="#">22.19</a>	<a href="#">\$89.00*</a>
<a href="#">Intel Pentium Extreme Edition 955 @ 3.46GHz</a>	912	2362	<a href="#">1.20</a>	<a href="#">\$759.00*</a>
<a href="#">Intel Pentium Extreme Edition 965 @ 3.73GHz</a>	961	2324	NA	NA
<a href="#">Intel Pentium G620 @ 2.60GHz</a>	2287	1647	<a href="#">91.53</a>	<a href="#">\$24.99*</a>
<a href="#">Intel Pentium G620T @ 2.20GHz</a>	2033	1756	<a href="#">25.42</a>	<a href="#">\$79.99*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	CPU Value (higher is better)	Android	Price (USD)	iOS / iPhone
<a href="#">Intel Pentium G630 @ 2.70GHz</a>			2371		1618		<a href="#">23.72</a>		<a href="#">\$100.00</a>	
<a href="#">Intel Pentium G630T @ 2.30GHz</a>			2089		1730		<a href="#">26.12</a>		<a href="#">\$79.99*</a>	
<a href="#">Intel Pentium G640 @ 2.80GHz</a>			2519		1560		<a href="#">63.00</a>		<a href="#">\$40.00</a>	
<a href="#">Intel Pentium G640T @ 2.40GHz</a>			1979		1777		NA		NA	
<a href="#">Intel Pentium G645 @ 2.90GHz</a>			2589		1533		<a href="#">64.73</a>		<a href="#">\$40.00</a>	
<a href="#">Intel Pentium G645T @ 2.50GHz</a>			2255		1665		NA		NA	
<a href="#">Intel Pentium G840 @ 2.80GHz</a>			2559		1547		<a href="#">73.14</a>		<a href="#">\$34.99*</a>	
<a href="#">Intel Pentium G850 @ 2.90GHz</a>			2664		1511		<a href="#">89.18</a>		<a href="#">\$29.88</a>	
<a href="#">Intel Pentium G860 @ 3.00GHz</a>			2736		1491		<a href="#">32.97</a>		<a href="#">\$82.99</a>	
<a href="#">Intel Pentium G870 @ 3.10GHz</a>			2819		1461		<a href="#">29.07</a>		<a href="#">\$97.00*</a>	
<a href="#">Intel Pentium G2010 @ 2.80GHz</a>			2597		1530		<a href="#">51.95</a>		<a href="#">\$50.00</a>	
<a href="#">Intel Pentium G2020 @ 2.90GHz</a>			2753		1486		<a href="#">45.92</a>		<a href="#">\$59.95*</a>	
<a href="#">Intel Pentium G2020T @ 2.50GHz</a>			2418		1598		<a href="#">50.81</a>		<a href="#">\$47.60*</a>	
<a href="#">Intel Pentium G2030 @ 3.00GHz</a>			2867		1447		<a href="#">71.71</a>		<a href="#">\$39.99*</a>	
<a href="#">Intel Pentium G2030T @ 2.60GHz</a>			2487		1577		<a href="#">38.86</a>		<a href="#">\$64.00*</a>	
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)		CPU Value (higher is better)		Price (USD)	
<a href="#">Intel Pentium G2100T @ 2.60GHz</a>			2763		1481		NA		NA	
<a href="#">Intel Pentium G2120 @ 3.10GHz</a>			3079		1372		<a href="#">19.30</a>		<a href="#">\$159.55*</a>	
<a href="#">Intel Pentium G2130 @ 3.20GHz</a>			3200		1326		<a href="#">64.01</a>		<a href="#">\$49.99*</a>	
<a href="#">Intel Pentium G2140 @ 3.30GHz</a>			3377		1277		<a href="#">41.18</a>		<a href="#">\$82.00*</a>	
<a href="#">Intel Pentium G3220 @ 3.00GHz</a>			3125		1357		<a href="#">31.06</a>		<a href="#">\$100.63</a>	
<a href="#">Intel Pentium G3220T @ 2.60GHz</a>			2561		1546		<a href="#">40.67</a>		<a href="#">\$62.98</a>	
<a href="#">Intel Pentium G3240 @ 3.10GHz</a>			3155		1347		<a href="#">39.44</a>		<a href="#">\$79.99</a>	
<a href="#">Intel Pentium G3240T @ 2.70GHz</a>			2840		1451		NA		NA	
<a href="#">Intel Pentium G3250 @ 3.20GHz</a>			3242		1313		<a href="#">29.48</a>		<a href="#">\$109.99*</a>	
<a href="#">Intel Pentium G3250T @ 2.80GHz</a>			2969		1409		<a href="#">33.00</a>		<a href="#">\$89.99*</a>	
<a href="#">Intel Pentium G3258 @ 3.20GHz</a>			3865		1151		<a href="#">55.24</a>		<a href="#">\$69.98</a>	
<a href="#">Intel Pentium G3260 @ 3.30GHz</a>			3357		1281		<a href="#">23.99</a>		<a href="#">\$139.99*</a>	
<a href="#">Intel Pentium G3260T @ 2.90GHz</a>			2930		1421		<a href="#">32.56</a>		<a href="#">\$89.99*</a>	
<a href="#">Intel Pentium G3320TE @ 2.30GHz</a>			2389		1610		NA		NA	
<a href="#">Intel Pentium G3420 @ 3.20GHz</a>			3396		1270		<a href="#">64.63</a>		<a href="#">\$52.55</a>	
<a href="#">Intel Pentium G3420T @ 2.70GHz</a>			3008		1393		<a href="#">18.80</a>		<a href="#">\$159.99*</a>	
<a href="#">Intel Pentium G3430 @ 3.30GHz</a>			3395		1271		<a href="#">37.74</a>		<a href="#">\$89.99*</a>	
<a href="#">Intel Pentium G3440 @ 3.30GHz</a>			3319		1292		<a href="#">20.75</a>		<a href="#">\$159.94*</a>	
<a href="#">Intel Pentium G3440T @ 2.80GHz</a>			3101		1364		NA		NA	
<a href="#">Intel Pentium G3450 @ 3.40GHz</a>			3695		1198		<a href="#">36.96</a>		<a href="#">\$99.99*</a>	
<a href="#">Intel Pentium G3450T @ 2.90GHz</a>			2967		1410		NA		NA	

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
			PC Systems	Android	iOS / iPhone		
<a href="#"><u>Intel Pentium G3460 @ 3.50GHz</u></a>			3584		1224	<a href="#"><u>12.44</u></a>	<a href="#"><u>\$288.20*</u></a>
<a href="#"><u>Intel Pentium G3470 @ 3.60GHz</u></a>			3714		1193	<a href="#"><u>35.62</u></a>	<a href="#"><u>\$104.29*</u></a>
<a href="#"><u>Intel Pentium G4400 @ 3.30GHz</u></a>			3539		1232	<a href="#"><u>50.57</u></a>	<a href="#"><u>\$70.00</u></a>
<a href="#"><u>Intel Pentium G4400T @ 2.90GHz</u></a>			3163		1341	NA	NA
<a href="#"><u>Intel Pentium G4400TE @ 2.40GHz</u></a>			2885		1445	<a href="#"><u>45.09</u></a>	<a href="#"><u>\$64.00*</u></a>
<a href="#"><u>Intel Pentium G4500 @ 3.50GHz</u></a>			3792		1169	<a href="#"><u>37.68</u></a>	<a href="#"><u>\$100.63</u></a>
<a href="#"><u>Intel Pentium G4500T @ 3.00GHz</u></a>			3471		1254	NA	NA
<a href="#"><u>Intel Pentium G4520 @ 3.60GHz</u></a>			4184		1089	<a href="#"><u>38.05</u></a>	<a href="#"><u>\$109.98</u></a>
<a href="#"><u>Intel Pentium G4560 @ 3.50GHz</u></a>			4864		953	<a href="#"><u>49.42</u></a>	<a href="#"><u>\$98.42*</u></a>
<a href="#"><u>Intel Pentium G4560T @ 2.90GHz</u></a>			3990		1124	<a href="#"><u>36.28</u></a>	<a href="#"><u>\$109.99*</u></a>
<a href="#"><u>Intel Pentium G4600 @ 3.60GHz</u></a>			5075		906	<a href="#"><u>21.15</u></a>	<a href="#"><u>\$239.95</u></a>
<a href="#"><u>Intel Pentium G4600T @ 3.00GHz</u></a>			4266		1074	<a href="#"><u>24.06</u></a>	<a href="#"><u>\$177.28*</u></a>
<a href="#"><u>Intel Pentium G4620 @ 3.70GHz</u></a>			5214		884	<a href="#"><u>45.88</u></a>	<a href="#"><u>\$113.66*</u></a>
<a href="#"><u>Intel Pentium G6950 @ 2.80GHz</u></a>			1860		1841	<a href="#"><u>46.52</u></a>	<a href="#"><u>\$39.99*</u></a>
<a href="#"><u>Intel Pentium G6951 @ 2.80GHz</u></a>			2135		1710	<a href="#"><u>22.72</u></a>	<a href="#"><u>\$94.00*</u></a>
<a href="#"><u>Intel Pentium G6960 @ 2.93GHz</u></a>			2059		1748	NA	NA
<a href="#"><u>Intel Pentium Gold G5400 @ 3.70GHz</u></a>			5212		885	<a href="#"><u>84.75</u></a>	<a href="#"><u>\$61.50</u></a>
<a href="#"><u>Intel Pentium Gold G5400T @ 3.10GHz</u></a>			4884		948	<a href="#"><u>76.31</u></a>	<a href="#"><u>\$64.00*</u></a>
<a href="#"><u>Intel Pentium Gold G5420 @ 3.80GHz</u></a>			5447		849	<a href="#"><u>80.11</u></a>	<a href="#"><u>\$68.00</u></a>
<a href="#"><u>Intel Pentium Gold G5420T @ 3.20GHz</u></a>			5156		895	<a href="#"><u>80.57</u></a>	<a href="#"><u>\$64.00*</u></a>
<a href="#"><u>Intel Pentium Gold G5500 @ 3.80GHz</u></a>			5195		887	<a href="#"><u>30.57</u></a>	<a href="#"><u>\$169.94*</u></a>
<a href="#"><u>Intel Pentium Gold G5500T @ 3.20GHz</u></a>			4346		1057	<a href="#"><u>57.95</u></a>	<a href="#"><u>\$75.00*</u></a>
<a href="#"><u>Intel Pentium Gold G5600 @ 3.90GHz</u></a>			5570		829	<a href="#"><u>58.68</u></a>	<a href="#"><u>\$94.93</u></a>
<a href="#"><u>Intel Pentium Gold G5600F @ 3.90GHz</u></a>			5736		808	NA	NA
<a href="#"><u>Intel Pentium III 933S @ 933MHz</u></a>			238		2877	NA	NA
<a href="#"><u>Intel Pentium III 1133 @ 1133MHz</u></a>			284		2815	NA	NA
<a href="#"><u>Intel Pentium III 1200 @ 1200MHz</u></a>			278		2831	NA	NA
<a href="#"><u>Intel Pentium III 1266S @ 1266MHz</u></a>			309		2776	NA	NA
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#"><u>Intel Pentium III 1400 @ 1400MHz</u></a>			297		2795	NA	NA
<a href="#"><u>Intel Pentium III 1400S @ 1400MHz</u></a>			299		2792	NA	NA
<a href="#"><u>Intel Pentium III Mobile 750MHz</u></a>			103		2965	NA	NA
<a href="#"><u>Intel Pentium III Mobile 800MHz</u></a>			182		2929	NA	NA
<a href="#"><u>Intel Pentium III Mobile 866MHz</u></a>			152		2947	NA	NA
<a href="#"><u>Intel Pentium III Mobile 933MHz</u></a>			218		2893	<a href="#"><u>7.55</u></a>	<a href="#"><u>\$28.99</u></a>
<a href="#"><u>Intel Pentium III Mobile 1000MHz</u></a>			245		2868	NA	NA
<a href="#"><u>Intel Pentium III Mobile 1066MHz</u></a>			246		2867	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">Intel Pentium III Mobile 1133MHz</a>	251	2861	NA	NA
	<a href="#">Intel Pentium III Mobile 1200MHz</a>	240	2875	NA	NA
	<a href="#">Intel Pentium J2850 @ 2.41GHz</a>	1839	1852	NA	NA
	<a href="#">Intel Pentium J2900 @ 2.41GHz</a>	1972	1780	NA	NA
	<a href="#">Intel Pentium J3710 @ 1.60GHz</a>	1913	1812	NA	NA
	<a href="#">Intel Pentium J4205 @ 1.50GHz</a>	2270	1658	NA	NA
	<a href="#">Intel Pentium M 1.10GHz</a>	282	2822	NA	NA
	<a href="#">Intel Pentium M 1.20GHz</a>	298	2793	NA	NA
	<a href="#">Intel Pentium M 1.30GHz</a>	301	2786	NA	NA
	<a href="#">Intel Pentium M 1.40GHz</a>	345	2738	NA	NA
	<a href="#">Intel Pentium M 1.50GHz</a>	366	2715	NA	NA
	<a href="#">Intel Pentium M 1.60GHz</a>	364	2718	NA	NA
	<a href="#">Intel Pentium M 1.70GHz</a>	406	2663	NA	NA
	<a href="#">Intel Pentium M 1.73GHz</a>	413	2654	NA	NA
	<a href="#">Intel Pentium M 1.80GHz</a>	411	2656	NA	NA
	<a href="#">Intel Pentium M 1.86GHz</a>	438	2630	NA	NA
	<a href="#">Intel Pentium M 2.00GHz</a>	461	2605	NA	NA
	<a href="#">Intel Pentium M 2.10GHz</a>	448	2618	NA	NA
	<a href="#">Intel Pentium M 2.13GHz</a>	499	2567	NA	NA
	<a href="#">Intel Pentium M 2.26GHz</a>	509	2560	NA	NA
	<a href="#">Intel Pentium M 756 @ 1.66GHz</a>	484	2584	NA	NA
	<a href="#">Intel Pentium M 900MHz</a>	217	2897	NA	NA
	<a href="#">Intel Pentium M 1000MHz</a>	233	2881	NA	NA
	<a href="#">Intel Pentium M 1100MHz</a>	259	2853	NA	NA
	<a href="#">Intel Pentium M 1200MHz</a>	237	2878	NA	NA
	<a href="#">Intel Pentium M 1300MHz</a>	303	2780	NA	NA
	<a href="#">Intel Pentium M 1400MHz</a>	320	2762	NA	NA
	<a href="#">Intel Pentium M 1500MHz</a>	354	2728	NA	NA
	<a href="#">Intel Pentium M 1600MHz</a>	335	2748	NA	NA
	<a href="#">Intel Pentium M 1700MHz</a>	376	2700	NA	NA
	<a href="#">Intel Pentium N3510 @ 1.99GHz</a>	1519	2011	NA	NA
	<a href="#">Intel Pentium N3520 @ 2.16GHz</a>	1807	1866	NA	NA
	<a href="#">Intel Pentium N3530 @ 2.16GHz</a>	1912	1814	NA	NA
	<a href="#">Intel Pentium N3540 @ 2.16GHz</a>	1933	1801	<a href="#">7.71</a>	<a href="#">\$250.87*</a>
	<a href="#">Intel Pentium N3700 @ 1.60GHz</a>	1836	1853	<a href="#">4.13</a>	<a href="#">\$444.78*</a>
	<a href="#">Intel Pentium N3710 @ 1.60GHz</a>	1863	1839	NA	NA
	<a href="#">Intel Pentium N4200 @ 1.10GHz</a>	2035	1754	<a href="#">8.70</a>	<a href="#">\$233.98*</a>



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Pentium P6000 @ 1.87GHz</a>	1243	2161	NA	NA
<a href="#">Intel Pentium P6100 @ 2.00GHz</a>	1327	2105	<a href="#">46.68</a>	<a href="#">\$28.44*</a>
<a href="#">Intel Pentium P6200 @ 2.13GHz</a>	1351	2092	<a href="#">30.06</a>	<a href="#">\$44.95*</a>
<a href="#">Intel Pentium P6300 @ 2.27GHz</a>	1388	2072	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Pentium Silver J5005 @ 1.50GHz</a>	2903	1433	<a href="#">13.20</a>	<a href="#">\$219.92*</a>
<a href="#">Intel Pentium Silver N5000 @ 1.10GHz</a>	2458	1585	<a href="#">15.27</a>	<a href="#">\$161.00*</a>
<a href="#">Intel Pentium SU2700 @ 1.30GHz</a>	405	2664	NA	NA
<a href="#">Intel Pentium SU4100 @ 1.30GHz</a>	853	2387	NA	NA
<a href="#">Intel Pentium T1080 @ 1.73GHz</a>	842	2391	NA	NA
<a href="#">Intel Pentium T2060 @ 1.60GHz</a>	663	2475	NA	NA
<a href="#">Intel Pentium T2080 @ 1.73GHz</a>	705	2455	<a href="#">4.41</a>	<a href="#">\$159.95*</a>
<a href="#">Intel Pentium T2130 @ 1.86GHz</a>	708	2452	NA	NA
<a href="#">Intel Pentium T2310 @ 1.46GHz</a>	735	2441	NA	NA
<a href="#">Intel Pentium T2330 @ 1.60GHz</a>	831	2397	NA	NA
<a href="#">Intel Pentium T2370 @ 1.73GHz</a>	849	2389	<a href="#">24.26</a>	<a href="#">\$35.00*</a>
<a href="#">Intel Pentium T2390 @ 1.86GHz</a>	948	2336	NA	NA
<a href="#">Intel Pentium T2410 @ 2.00GHz</a>	977	2312	NA	NA
<a href="#">Intel Pentium T3200 @ 2.00GHz</a>	1032	2273	<a href="#">86.01</a>	<a href="#">\$12.00*</a>
<a href="#">Intel Pentium T3400 @ 2.16GHz</a>	1114	2227	<a href="#">12.39</a>	<a href="#">\$89.95*</a>
<a href="#">Intel Pentium T4200 @ 2.00GHz</a>	1152	2211	<a href="#">96.02</a>	<a href="#">\$12.00*</a>
<a href="#">Intel Pentium T4300 @ 2.10GHz</a>	1231	2165	NA	NA
<a href="#">Intel Pentium T4400 @ 2.20GHz</a>	1281	2135	NA	NA
<a href="#">Intel Pentium T4500 @ 2.30GHz</a>	1334	2101	NA	NA
<a href="#">Intel Pentium U5400 @ 1.20GHz</a>	814	2404	NA	NA
<a href="#">Intel Pentium U5600 @ 1.33GHz</a>	951	2333	NA	NA
<a href="#">Intel T1200 @ 1.50GHz</a>	435	2636	NA	NA
<a href="#">Intel T1400 @ 1.73GHz</a>	929	2349	NA	NA
<a href="#">Intel T1500 @ 1.86GHz</a>	953	2331	NA	NA
<a href="#">Intel T2050 @ 2.00GHz</a>	959	2328	NA	NA
<a href="#">Intel Xeon 2.00GHz</a>	233	2880	NA	NA
<a href="#">Intel XEON 2.20GHz</a>	252	2859	NA	NA
<a href="#">Intel Xeon 2.40GHz</a>	276	2834	<a href="#">30.35</a>	<a href="#">\$9.10*</a>
<a href="#">Intel Xeon 2.66GHz</a>	435	2635	NA	NA
<a href="#">Intel Xeon 2.80GHz</a>	400	2675	NA	NA
<a href="#">Intel Xeon 3.00GHz</a>	391	2688	NA	NA
<a href="#">Intel Xeon 3.06GHz</a>	491	2571	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Xeon 3.20GHz</a>	461	2606	NA	NA
	<a href="#">Intel Xeon 3.40GHz</a>	478	2588	NA	NA
	<a href="#">Intel Xeon 3.60GHz</a>	509	2559	<a href="#">0.60</a>	<a href="#">\$851.00*</a>
	<a href="#">Intel Xeon 3.73GHz</a>	1041	2269	NA	NA
	<a href="#">Intel Xeon 3.80GHz</a>	604	2503	<a href="#">0.71</a>	<a href="#">\$851.00*</a>
	<a href="#">Intel Xeon 1500MHz</a>	193	2919	NA	NA
	<a href="#">Intel Xeon 3040 @ 1.86GHz</a>	1278	2138	<a href="#">51.05</a>	<a href="#">\$25.04*</a>
	<a href="#">Intel Xeon 3050 @ 2.13GHz</a>	1300	2118	<a href="#">8.23</a>	<a href="#">\$157.95*</a>
	<a href="#">Intel Xeon 3060 @ 2.40GHz</a>	1518	2012	<a href="#">66.07</a>	<a href="#">\$22.99*</a>
	<a href="#">Intel Xeon 3065 @ 2.33GHz</a>	1520	2010	<a href="#">72.77</a>	<a href="#">\$20.90*</a>
	<a href="#">Intel Xeon 3070 @ 2.66GHz</a>	1784	1876	<a href="#">4.36</a>	<a href="#">\$408.95*</a>
	<a href="#">Intel Xeon 3075 @ 2.66GHz</a>	1840	1851	<a href="#">5.26</a>	<a href="#">\$349.95*</a>
	<a href="#">Intel Xeon 3085 @ 3.00GHz</a>	1570	1991	NA	NA
	<a href="#">Intel Xeon 5110 @ 1.60GHz</a>	1084	2249	<a href="#">30.99</a>	<a href="#">\$35.00*</a>
	<a href="#">Intel Xeon 5120 @ 1.86GHz</a>	1248	2160	<a href="#">0.77</a>	<a href="#">\$1,619.99*</a>
	<a href="#">Intel Xeon 5130 @ 2.00GHz</a>	1366	2082	<a href="#">27.90</a>	<a href="#">\$48.99</a>
	<a href="#">Intel Xeon 5133 @ 2.20GHz</a>	1598	1980	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">Intel Xeon 5140 @ 2.33GHz</a>	1636	1959	<a href="#">65.49</a>	<a href="#">\$24.99*</a>
	<a href="#">Intel Xeon 5148 @ 2.33GHz</a>	1590	1986	<a href="#">121.17</a>	<a href="#">\$13.13*</a>
	<a href="#">Intel Xeon 5150 @ 2.66GHz</a>	1752	1890	<a href="#">12.53</a>	<a href="#">\$139.95*</a>
	<a href="#">Intel Xeon 5160 @ 3.00GHz</a>	1956	1788	<a href="#">52.18</a>	<a href="#">\$37.49*</a>
	<a href="#">Intel Xeon @ 2.00GHz</a>	11327	285	NA	NA
	<a href="#">Intel Xeon @ 2.20GHz</a>	1902	1818	NA	NA
	<a href="#">Intel Xeon Bronze 3104 @ 1.70GHz</a>	5582	825	<a href="#">23.12</a>	<a href="#">\$241.46</a>
	<a href="#">Intel Xeon Bronze 3106 @ 1.70GHz</a>	6890	685	<a href="#">19.34</a>	<a href="#">\$356.27*</a>
	<a href="#">Intel Xeon D-1518 @ 2.20GHz</a>	5322	872	NA	NA
	<a href="#">Intel Xeon D-1520 @ 2.20GHz</a>	5755	806	NA	NA
	<a href="#">Intel Xeon D-1521 @ 2.40GHz</a>	6980	673	NA	NA
	<a href="#">Intel Xeon D-1528 @ 1.90GHz</a>	8210	549	NA	NA
	<a href="#">Intel Xeon D-1531 @ 2.20GHz</a>	9643	406	<a href="#">27.71</a>	<a href="#">\$348.00*</a>
	<a href="#">Intel Xeon D-1537 @ 1.70GHz</a>	7731	605	<a href="#">13.54</a>	<a href="#">\$571.00*</a>
	<a href="#">Intel Xeon D-1539 @ 1.60GHz</a>	8443	528	<a href="#">17.37</a>	<a href="#">\$486.00*</a>
	<a href="#">Intel Xeon D-1540 @ 2.00GHz</a>	10740	316	NA	NA
	<a href="#">Intel Xeon D-1541 @ 2.10GHz</a>	11064	295	NA	NA
	<a href="#">Intel Xeon D-1548 @ 2.00GHz</a>	10679	319	<a href="#">19.24</a>	<a href="#">\$555.00*</a>
	<a href="#">Intel Xeon D-1557 @ 1.50GHz</a>	10950	304	<a href="#">15.78</a>	<a href="#">\$694.00*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	CPU Value (higher is better)	Android	Price (USD)	iOS / iPhone
<a href="#">Intel Xeon D-1559 @ 1.50GHz</a>			8055		563		NA		NA	
<a href="#">Intel Xeon D-1567 @ 2.10GHz</a>			14482		186		NA		NA	
<a href="#">Intel Xeon D-1587 @ 1.70GHz</a>			14049		198		NA		NA	
<a href="#">Intel Xeon D-2123IT @ 2.20GHz</a>			8150		554		<a href="#">38.26</a>		<a href="#">\$213.00*</a>	
<a href="#">Intel Xeon D-2141I @ 2.20GHz</a>			12836		241		<a href="#">23.13</a>		<a href="#">\$555.00*</a>	
<a href="#">Intel Xeon D-2143IT @ 2.20GHz</a>			13816		207		<a href="#">24.41</a>		<a href="#">\$566.00*</a>	
<a href="#">Intel Xeon D-2146NT @ 2.30GHz</a>			10968		302		<a href="#">17.11</a>		<a href="#">\$641.00*</a>	
<a href="#">Intel Xeon D-2183IT @ 2.20GHz</a>			19381		89		<a href="#">10.99</a>		<a href="#">\$1,764.00*</a>	
<a href="#">Intel Xeon E3-1220 @ 3.10GHz</a>			6250		745		<a href="#">117.99</a>		<a href="#">\$52.98</a>	
<a href="#">Intel Xeon E3-1220 V2 @ 3.10GHz</a>			6732		702		<a href="#">112.26</a>		<a href="#">\$59.97</a>	
<a href="#">Intel Xeon E3-1220 v3 @ 3.10GHz</a>			7183		658		<a href="#">53.61</a>		<a href="#">\$133.99</a>	
<a href="#">Intel Xeon E3-1220 v5 @ 3.00GHz</a>			7772		599		<a href="#">29.17</a>		<a href="#">\$266.46*</a>	
<a href="#">Intel Xeon E3-1220 v6 @ 3.00GHz</a>			7769		601		<a href="#">35.24</a>		<a href="#">\$220.48</a>	
<a href="#">Intel Xeon E3-1220L @ 2.20GHz</a>			3606		1216		NA		NA	
<a href="#">Intel Xeon E3-1220L V2 @ 2.30GHz</a>			4419		1043		NA		NA	
<a href="#">Intel Xeon E3-1220L v3 @ 1.10GHz</a>			2070		1741		NA		NA	
<a href="#">Intel Xeon E3-1225 @ 3.10GHz</a>			6094		769		<a href="#">95.24</a>		<a href="#">\$63.99</a>	
<a href="#">Intel Xeon E3-1225 V2 @ 3.20GHz</a>			6968		676		<a href="#">100.99</a>		<a href="#">\$69.00</a>	
<a href="#">Intel Xeon E3-1225 v3 @ 3.20GHz</a>			7238		651		<a href="#">53.23</a>		<a href="#">\$135.99</a>	
<a href="#">Intel Xeon E3-1225 v5 @ 3.30GHz</a>			7834		590		<a href="#">27.02</a>		<a href="#">\$290.00</a>	
<a href="#">Intel Xeon E3-1225 v6 @ 3.30GHz</a>			7958		579		<a href="#">34.04</a>		<a href="#">\$233.80</a>	
<a href="#">Intel Xeon E3-1226 v3 @ 3.30GHz</a>			7574		620		<a href="#">12.73</a>		<a href="#">\$595.00*</a>	
<a href="#">Intel Xeon E3-1230 @ 3.20GHz</a>			7851		588		<a href="#">81.80</a>		<a href="#">\$95.99</a>	
<a href="#">Intel Xeon E3-1230 V2 @ 3.30GHz</a>			8868		494		<a href="#">113.70</a>		<a href="#">\$78.00</a>	
<a href="#">Intel Xeon E3-1230 v3 @ 3.30GHz</a>			9325		436		<a href="#">43.37</a>		<a href="#">\$215.00</a>	
<a href="#">Intel Xeon E3-1230 v5 @ 3.40GHz</a>			9742		398		<a href="#">23.71</a>		<a href="#">\$410.86</a>	
<a href="#">Intel Xeon E3-1230 v6 @ 3.50GHz</a>			9784		393		<a href="#">37.26</a>		<a href="#">\$262.59</a>	
<a href="#">Intel Xeon E3-1230L v3 @ 1.80GHz</a>			7231		653		<a href="#">25.12</a>		<a href="#">\$287.90*</a>	
<a href="#">Intel Xeon E3-1231 v3 @ 3.40GHz</a>			9629		409		<a href="#">18.88</a>		<a href="#">\$509.95</a>	
<a href="#">Intel Xeon E3-1235 @ 3.20GHz</a>			7757		602		<a href="#">31.79</a>		<a href="#">\$244.00</a>	
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)		CPU Value (higher is better)		Price (USD)	
<a href="#">Intel Xeon E3-1235L v5 @ 2.00GHz</a>			6462		727		NA		NA	
<a href="#">Intel Xeon E3-1240 @ 3.30GHz</a>			7975		578		<a href="#">81.39</a>		<a href="#">\$97.99</a>	
<a href="#">Intel Xeon E3-1240 V2 @ 3.40GHz</a>			9159		453		<a href="#">72.15</a>		<a href="#">\$126.95</a>	
<a href="#">Intel Xeon E3-1240 v3 @ 3.40GHz</a>			9677		404		<a href="#">25.17</a>		<a href="#">\$384.40*</a>	
<a href="#">Intel Xeon E3-1240 v5 @ 3.50GHz</a>			10317		338		<a href="#">30.20</a>		<a href="#">\$341.67*</a>	
<a href="#">Intel Xeon E3-1240 v6 @ 3.70GHz</a>			10472		333		<a href="#">36.35</a>		<a href="#">\$288.10</a>	

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">Intel Xeon E3-1240L v3 @ 2.00GHz</a>	7486	625	NA	NA
	<a href="#">Intel Xeon E3-1240L v5 @ 2.10GHz</a>	7793	596	<a href="#">28.03</a>	<a href="#">\$278.00*</a>
	<a href="#">Intel Xeon E3-1241 v3 @ 3.50GHz</a>	10015	366	<a href="#">27.07</a>	<a href="#">\$369.99</a>
	<a href="#">Intel Xeon E3-1245 @ 3.30GHz</a>	8040	565	<a href="#">75.86</a>	<a href="#">\$105.99</a>
	<a href="#">Intel Xeon E3-1245 V2 @ 3.40GHz</a>	9127	455	<a href="#">58.14</a>	<a href="#">\$156.99</a>
	<a href="#">Intel Xeon E3-1245 v3 @ 3.40GHz</a>	9586	410	<a href="#">37.59</a>	<a href="#">\$255.00</a>
	<a href="#">Intel Xeon E3-1245 v5 @ 3.50GHz</a>	10155	353	<a href="#">29.41</a>	<a href="#">\$345.31*</a>
	<a href="#">Intel Xeon E3-1245 v6 @ 3.70GHz</a>	10533	328	<a href="#">33.88</a>	<a href="#">\$310.92</a>
	<a href="#">Intel Xeon E3-1246 v3 @ 3.50GHz</a>	9861	385	<a href="#">24.11</a>	<a href="#">\$409.00*</a>
	<a href="#">Intel Xeon E3-1260L @ 2.40GHz</a>	6266	743	<a href="#">111.85</a>	<a href="#">\$56.02*</a>
	<a href="#">Intel Xeon E3-1260L v5 @ 2.90GHz</a>	10218	347	<a href="#">13.88</a>	<a href="#">\$736.16*</a>
	<a href="#">Intel Xeon E3-1265L @ 2.40GHz</a>	5961	778	<a href="#">6.49</a>	<a href="#">\$918.35*</a>
	<a href="#">Intel Xeon E3-1265L V2 @ 2.50GHz</a>	7455	631	<a href="#">50.37</a>	<a href="#">\$148.00</a>
	<a href="#">Intel Xeon E3-1265L v3 @ 2.50GHz</a>	9180	451	<a href="#">12.93</a>	<a href="#">\$709.95</a>
	<a href="#">Intel Xeon E3-1265L v4 @ 2.30GHz</a>	9060	465	NA	NA
	<a href="#">Intel Xeon E3-1268L v3 @ 2.30GHz</a>	7850	589	NA	NA
	<a href="#">Intel Xeon E3-1268L v5 @ 2.40GHz</a>	8695	505	<a href="#">19.05</a>	<a href="#">\$456.54</a>
	<a href="#">Intel Xeon E3-1270 @ 3.40GHz</a>	8248	544	<a href="#">26.19</a>	<a href="#">\$315.00</a>
	<a href="#">Intel Xeon E3-1270 V2 @ 3.50GHz</a>	9464	421	<a href="#">49.82</a>	<a href="#">\$189.99</a>
	<a href="#">Intel Xeon E3-1270 v3 @ 3.50GHz</a>	9919	379	<a href="#">49.60</a>	<a href="#">\$199.99</a>
	<a href="#">Intel Xeon E3-1270 v5 @ 3.60GHz</a>	10297	341	<a href="#">21.57</a>	<a href="#">\$477.40</a>
	<a href="#">Intel Xeon E3-1270 v6 @ 3.80GHz</a>	11171	290	<a href="#">32.99</a>	<a href="#">\$338.61</a>
	<a href="#">Intel Xeon E3-1270L v4 @ 3.00GHz</a>	10691	317	NA	NA
	<a href="#">Intel Xeon E3-1271 v3 @ 3.60GHz</a>	10117	358	<a href="#">11.39</a>	<a href="#">\$888.00*</a>
	<a href="#">Intel Xeon E3-1275 @ 3.40GHz</a>	8122	558	<a href="#">26.72</a>	<a href="#">\$304.00</a>
	<a href="#">Intel Xeon E3-1275 V2 @ 3.50GHz</a>	9434	428	<a href="#">23.90</a>	<a href="#">\$394.72*</a>
	<a href="#">Intel Xeon E3-1275 v3 @ 3.50GHz</a>	10048	362	<a href="#">25.06</a>	<a href="#">\$400.99*</a>
	<a href="#">Intel Xeon E3-1275 v5 @ 3.60GHz</a>	10353	337	<a href="#">24.94</a>	<a href="#">\$415.13*</a>
	<a href="#">Intel Xeon E3-1275 v6 @ 3.80GHz</a>	11028	297	<a href="#">30.31</a>	<a href="#">\$363.87</a>
	<a href="#">Intel Xeon E3-1275L v3 @ 2.70GHz</a>	8901	490	NA	NA
	<a href="#">Intel Xeon E3-1276 v3 @ 3.60GHz</a>	10209	348	<a href="#">9.51</a>	<a href="#">\$1,073.00*</a>
	<a href="#">Intel Xeon E3-1280 @ 3.50GHz</a>	8416	531	<a href="#">25.34</a>	<a href="#">\$332.20</a>
	<a href="#">Intel Xeon E3-1280 V2 @ 3.60GHz</a>	9455	426	<a href="#">11.01</a>	<a href="#">\$859.00*</a>
	<a href="#">Intel Xeon E3-1280 v3 @ 3.60GHz</a>	9841	387	<a href="#">21.92</a>	<a href="#">\$449.00*</a>
	<a href="#">Intel Xeon E3-1280 v5 @ 3.70GHz</a>	10666	322	<a href="#">15.46</a>	<a href="#">\$690.01*</a>
	<a href="#">Intel Xeon E3-1280 v6 @ 3.90GHz</a>	11041	296	<a href="#">25.05</a>	<a href="#">\$440.80</a>
	<a href="#">Intel Xeon E3-1281 v3 @ 3.70GHz</a>	10031	363	<a href="#">11.43</a>	<a href="#">\$877.75*</a>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon E3-1285 v3 @ 3.60GHz</a>	10458	334	NA	NA
<a href="#">Intel Xeon E3-1285 v4 @ 3.50GHz</a>	10510	332	NA	NA
<a href="#">Intel Xeon E3-1285 v6 @ 4.10GHz</a>	11992	270	<a href="#">11.89</a>	<a href="#">\$1,009.00</a>
<a href="#">Intel Xeon E3-1285L v3 @ 3.10GHz</a>	9981	374	<a href="#">12.35</a>	<a href="#">\$808.02*</a>
<a href="#">Intel Xeon E3-1285L v4 @ 3.40GHz</a>	10961	303	NA	NA
<a href="#">Intel Xeon E3-1286 v3 @ 3.70GHz</a>	9899	380	<a href="#">11.80</a>	<a href="#">\$839.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon E3-1286L v3 @ 3.20GHz</a>	9495	418	<a href="#">12.27</a>	<a href="#">\$774.00*</a>
<a href="#">Intel Xeon E3-1290 @ 3.60GHz</a>	8768	499	<a href="#">9.91</a>	<a href="#">\$885.00*</a>
<a href="#">Intel Xeon E3-1290 V2 @ 3.70GHz</a>	9697	403	<a href="#">10.96</a>	<a href="#">\$885.00*</a>
<a href="#">Intel Xeon E3-1505L v5 @ 2.00GHz</a>	6374	737	NA	NA
<a href="#">Intel Xeon E3-1505L v6 @ 2.20GHz</a>	7887	585	NA	NA
<a href="#">Intel Xeon E3-1505M v5 @ 2.80GHz</a>	8956	482	NA	NA
<a href="#">Intel Xeon E3-1505M v6 @ 3.00GHz</a>	9656	405	NA	NA
<a href="#">Intel Xeon E3-1515M v5 @ 2.80GHz</a>	10016	365	NA	NA
<a href="#">Intel Xeon E3-1535M v5 @ 2.90GHz</a>	9345	435	NA	NA
<a href="#">Intel Xeon E3-1535M v6 @ 3.10GHz</a>	10563	326	NA	NA
<a href="#">Intel Xeon E3-1545M v5 @ 2.90GHz</a>	10309	339	NA	NA
<a href="#">Intel Xeon E3-1575M v5 @ 3.00GHz</a>	10616	324	NA	NA
<a href="#">Intel Xeon E3-1585 v5 @ 3.50GHz</a>	10797	315	NA	NA
<a href="#">Intel Xeon E3-1585L v5 @ 3.00GHz</a>	10135	355	<a href="#">22.78</a>	<a href="#">\$445.00*</a>
<a href="#">Intel Xeon E5-1410 @ 2.80GHz</a>	7265	649	<a href="#">148.31</a>	<a href="#">\$48.99*</a>
<a href="#">Intel Xeon E5-1410 v2 @ 2.80GHz</a>	7430	633	NA	NA
<a href="#">Intel Xeon E5-1428L v2 @ 2.20GHz</a>	8679	509	<a href="#">17.57</a>	<a href="#">\$494.00*</a>
<a href="#">Intel Xeon E5-1603 @ 2.80GHz</a>	5577	827	<a href="#">279.00</a>	<a href="#">\$19.99</a>
<a href="#">Intel Xeon E5-1603 v3 @ 2.80GHz</a>	6202	751	<a href="#">62.03</a>	<a href="#">\$99.99*</a>
<a href="#">Intel Xeon E5-1603 v4 @ 2.80GHz</a>	6454	729	NA	NA
<a href="#">Intel Xeon E5-1607 @ 3.00GHz</a>	5873	787	<a href="#">210.16</a>	<a href="#">\$27.95*</a>
<a href="#">Intel Xeon E5-1607 v2 @ 3.00GHz</a>	6217	749	<a href="#">177.91</a>	<a href="#">\$34.95*</a>
<a href="#">Intel Xeon E5-1607 v3 @ 3.10GHz</a>	7039	669	NA	NA
<a href="#">Intel Xeon E5-1607 v4 @ 3.10GHz</a>	7270	648	NA	NA
<a href="#">Intel Xeon E5-1620 @ 3.60GHz</a>	9068	462	<a href="#">139.52</a>	<a href="#">\$65.00*</a>
<a href="#">Intel Xeon E5-1620 v2 @ 3.70GHz</a>	9498	417	<a href="#">161.01</a>	<a href="#">\$58.99</a>
<a href="#">Intel Xeon E5-1620 v3 @ 3.50GHz</a>	9747	397	<a href="#">60.93</a>	<a href="#">\$159.99*</a>
<a href="#">Intel Xeon E5-1620 v4 @ 3.50GHz</a>	9935	378	<a href="#">32.75</a>	<a href="#">\$303.34</a>
<a href="#">Intel Xeon E5-1630 v3 @ 3.70GHz</a>	10228	346	<a href="#">21.40</a>	<a href="#">\$477.99</a>
<a href="#">Intel Xeon E5-1630 v4 @ 3.70GHz</a>	10296	342	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Xeon E5-1650 @ 3.20GHz</a>	11737	276	<a href="#">23.71</a>	<a href="#">\$495.00*</a>
	<a href="#">Intel Xeon E5-1650 v2 @ 3.50GHz</a>	12749	245	<a href="#">115.97</a>	<a href="#">\$109.94</a>
	<a href="#">Intel Xeon E5-1650 v3 @ 3.50GHz</a>	13623	213	<a href="#">86.23</a>	<a href="#">\$157.99</a>
	<a href="#">Intel Xeon E5-1650 v4 @ 3.60GHz</a>	14226	193	<a href="#">28.00</a>	<a href="#">\$508.00*</a>
	<a href="#">Intel Xeon E5-1660 @ 3.30GHz</a>	12251	260	<a href="#">9.99</a>	<a href="#">\$1,226.66*</a>
	<a href="#">Intel Xeon E5-1660 v2 @ 3.70GHz</a>	13901	203	<a href="#">49.30</a>	<a href="#">\$281.99</a>
	<a href="#">Intel Xeon E5-1660 v3 @ 3.00GHz</a>	14656	181	<a href="#">9.07</a>	<a href="#">\$1,616.49*</a>
	<a href="#">Intel Xeon E5-1660 v4 @ 3.20GHz</a>	16203	142	<a href="#">13.18</a>	<a href="#">\$1,229.52*</a>
	<a href="#">Intel Xeon E5-1680 v2 @ 3.00GHz</a>	16323	137	NA	NA
	<a href="#">Intel Xeon E5-1680 v3 @ 3.20GHz</a>	16325	136	NA	NA
	<a href="#">Intel Xeon E5-1680 v4 @ 3.40GHz</a>	17063	119	NA	NA
	<a href="#">Intel Xeon E5-1681 v3 @ 2.90GHz</a>	18238	103	NA	NA
	<a href="#">Intel Xeon E5-2403 @ 1.80GHz</a>	3523	1239	<a href="#">31.77</a>	<a href="#">\$110.91</a>
	<a href="#">Intel Xeon E5-2403 v2 @ 1.80GHz</a>	3590	1222	<a href="#">99.76</a>	<a href="#">\$35.99*</a>
	<a href="#">Intel Xeon E5-2407 @ 2.20GHz</a>	4188	1088	<a href="#">49.32</a>	<a href="#">\$84.92*</a>
	<a href="#">Intel Xeon E5-2407 v2 @ 2.40GHz</a>	4648	989	<a href="#">50.67</a>	<a href="#">\$91.75</a>
	<a href="#">Intel Xeon E5-2418L @ 2.00GHz</a>	5202	886	NA	NA
	<a href="#">Intel Xeon E5-2420 @ 1.90GHz</a>	7063	667	<a href="#">18.11</a>	<a href="#">\$390.02*</a>
	<a href="#">Intel Xeon E5-2420 v2 @ 2.20GHz</a>	8693	507	<a href="#">165.05</a>	<a href="#">\$52.67*</a>
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">Intel Xeon E5-2430 @ 2.20GHz</a>	7695	607	<a href="#">76.10</a>	<a href="#">\$101.12</a>
	<a href="#">Intel Xeon E5-2430 v2 @ 2.50GHz</a>	9061	464	<a href="#">187.76</a>	<a href="#">\$48.26*</a>
	<a href="#">Intel Xeon E5-2430L @ 2.00GHz</a>	7834	591	<a href="#">242.71</a>	<a href="#">\$32.28*</a>
	<a href="#">Intel Xeon E5-2430L v2 @ 2.40GHz</a>	6627	714	NA	NA
	<a href="#">Intel Xeon E5-2440 @ 2.40GHz</a>	9221	448	<a href="#">230.59</a>	<a href="#">\$39.99</a>
	<a href="#">Intel Xeon E5-2440 v2 @ 1.90GHz</a>	9290	440	<a href="#">18.22</a>	<a href="#">\$509.95*</a>
	<a href="#">Intel Xeon E5-2448L v2 @ 1.80GHz</a>	8954	484	<a href="#">6.29</a>	<a href="#">\$1,424.00*</a>
	<a href="#">Intel Xeon E5-2450 @ 2.10GHz</a>	10196	350	<a href="#">161.91</a>	<a href="#">\$62.98</a>
	<a href="#">Intel Xeon E5-2450L @ 1.80GHz</a>	8261	543	<a href="#">63.55</a>	<a href="#">\$130.00*</a>
	<a href="#">Intel Xeon E5-2470 @ 2.30GHz</a>	11144	292	<a href="#">87.07</a>	<a href="#">\$128.00*</a>
	<a href="#">Intel Xeon E5-2470 v2 @ 2.40GHz</a>	11268	288	<a href="#">50.76</a>	<a href="#">\$222.00</a>
	<a href="#">Intel Xeon E5-2603 @ 1.80GHz</a>	3591	1221	<a href="#">75.05</a>	<a href="#">\$47.85</a>
	<a href="#">Intel Xeon E5-2603 v2 @ 1.80GHz</a>	3766	1176	<a href="#">62.78</a>	<a href="#">\$59.99*</a>
	<a href="#">Intel Xeon E5-2603 v3 @ 1.60GHz</a>	5179	891	<a href="#">77.05</a>	<a href="#">\$67.23</a>
	<a href="#">Intel Xeon E5-2603 v4 @ 1.70GHz</a>	5469	844	<a href="#">21.04</a>	<a href="#">\$260.00*</a>
	<a href="#">Intel Xeon E5-2608L v3 @ 2.00GHz</a>	7857	587	<a href="#">17.82</a>	<a href="#">\$441.00*</a>
	<a href="#">Intel Xeon E5-2609 @ 2.40GHz</a>	4607	1002	<a href="#">47.97</a>	<a href="#">\$96.04*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
			mark	PC Systems	Android	iOS / iPhone	
<a href="#">Intel Xeon E5-2609 v2 @ 2.50GHz</a>			5160		894	<a href="#">108.63</a>	<a href="#">\$47.50*</a>
<a href="#">Intel Xeon E5-2609 v3 @ 1.90GHz</a>			5901		784	<a href="#">55.66</a>	<a href="#">\$106.03</a>
<a href="#">Intel Xeon E5-2609 v4 @ 1.70GHz</a>			6905		684	<a href="#">19.20</a>	<a href="#">\$359.73*</a>
<a href="#">Intel Xeon E5-2618L v3 @ 2.30GHz</a>			12186		266	NA	NA
<a href="#">Intel Xeon E5-2618L v4 @ 2.20GHz</a>			14572		183	<a href="#">18.71</a>	<a href="#">\$779.00*</a>
<a href="#">Intel Xeon E5-2620 @ 2.00GHz</a>			7904		583	<a href="#">272.68</a>	<a href="#">\$28.99</a>
<a href="#">Intel Xeon E5-2620 v2 @ 2.10GHz</a>			8600		517	<a href="#">215.07</a>	<a href="#">\$39.99</a>
<a href="#">Intel Xeon E5-2620 v3 @ 2.40GHz</a>			9987		373	<a href="#">142.69</a>	<a href="#">\$69.99</a>
<a href="#">Intel Xeon E5-2620 v4 @ 2.10GHz</a>			11324		286	<a href="#">31.03</a>	<a href="#">\$364.99</a>
<a href="#">Intel Xeon E5-2623 v3 @ 3.00GHz</a>			8988		474	<a href="#">13.85</a>	<a href="#">\$649.00*</a>
<a href="#">Intel Xeon E5-2623 v4 @ 2.60GHz</a>			8506		522	<a href="#">15.50</a>	<a href="#">\$549.00*</a>
<a href="#">Intel Xeon E5-2628L v2 @ 1.90GHz</a>			9405		429	NA	NA
<a href="#">Intel Xeon E5-2628L v3 @ 2.00GHz</a>			12295		257	NA	NA
<a href="#">Intel Xeon E5-2628L v4 @ 1.90GHz</a>			13101		231	<a href="#">9.61</a>	<a href="#">\$1,364.00*</a>
<a href="#">Intel Xeon E5-2629 v3 @ 2.40GHz</a>			11022		298	NA	NA
<a href="#">Intel Xeon E5-2630 @ 2.30GHz</a>			8923		486	<a href="#">223.42</a>	<a href="#">\$39.94*</a>
<a href="#">Intel Xeon E5-2630 v2 @ 2.60GHz</a>			10368		336	<a href="#">82.09</a>	<a href="#">\$126.31</a>
<a href="#">Intel Xeon E5-2630 v3 @ 2.40GHz</a>			12797		242	<a href="#">130.59</a>	<a href="#">\$98.00</a>
<a href="#">Intel Xeon E5-2630 v4 @ 2.20GHz</a>			13910		202	<a href="#">21.27</a>	<a href="#">\$654.10</a>
<a href="#">Intel Xeon E5-2630L @ 2.00GHz</a>			8041		564	NA	NA
<a href="#">Intel Xeon E5-2630L v2 @ 2.40GHz</a>			9088		461	<a href="#">232.44</a>	<a href="#">\$39.10*</a>
<a href="#">Intel Xeon E5-2630L v3 @ 1.80GHz</a>			9727		399	<a href="#">28.62</a>	<a href="#">\$339.95*</a>
<a href="#">Intel Xeon E5-2630L v4 @ 1.80GHz</a>			12847		240	NA	NA
<a href="#">Intel Xeon E5-2637 @ 3.00GHz</a>			4508		1023	<a href="#">5.09</a>	<a href="#">\$885.00*</a>
<a href="#">Intel Xeon E5-2637 v2 @ 3.50GHz</a>			9200		450	<a href="#">108.25</a>	<a href="#">\$84.99*</a>
<a href="#">Intel Xeon E5-2637 v3 @ 3.50GHz</a>			10117		357	<a href="#">61.25</a>	<a href="#">\$165.19</a>
<a href="#">Intel Xeon E5-2637 v4 @ 3.50GHz</a>			10512		331	<a href="#">9.65</a>	<a href="#">\$1,089.16</a>
<a href="#">Intel Xeon E5-2640 @ 2.50GHz</a>			9394		430	<a href="#">156.70</a>	<a href="#">\$59.95</a>
<a href="#">Intel Xeon E5-2640 v2 @ 2.00GHz</a>			10189		352	<a href="#">55.34</a>	<a href="#">\$184.13</a>
<a href="#">Intel Xeon E5-2640 v3 @ 2.60GHz</a>			13864		206	<a href="#">102.70</a>	<a href="#">\$135.00</a>
<a href="#">Intel Xeon E5-2640 v4 @ 2.40GHz</a>			15420		163	<a href="#">16.76</a>	<a href="#">\$920.27*</a>
<a href="#">Intel Xeon E5-2643 @ 3.30GHz</a>			8451		526	<a href="#">140.98</a>	<a href="#">\$59.95</a>
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon E5-2643 v2 @ 3.50GHz</a>			13121		229	<a href="#">62.49</a>	<a href="#">\$209.99</a>
<a href="#">Intel Xeon E5-2643 v3 @ 3.40GHz</a>			13887		204	<a href="#">53.41</a>	<a href="#">\$259.99</a>
<a href="#">Intel Xeon E5-2643 v4 @ 3.40GHz</a>			13475		222	<a href="#">8.06</a>	<a href="#">\$1,671.25*</a>
<a href="#">Intel Xeon E5-2648L @ 1.80GHz</a>			6698		707	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	<a href="#">Intel Xeon E5-2648L v2 @ 1.90GHz</a>	11381	283	<a href="#">7.70</a>	<a href="#">\$1,479.00*</a>
Hard Drive Benchmarks	<a href="#">Intel Xeon E5-2648L v3 @ 1.80GHz</a>	11392	282	<a href="#">7.30</a>	<a href="#">\$1,560.86*</a>
RAM	<a href="#">Intel Xeon E5-2648L v4 @ 1.80GHz</a>	13654	211	NA	NA
PC Systems	<a href="#">Intel Xeon E5-2649 v3 @ 2.30GHz</a>	14677	180	NA	NA
Android	<a href="#">Intel Xeon E5-2650 @ 2.00GHz</a>	10259	344	<a href="#">227.99</a>	<a href="#">\$45.00</a>
iOS / iPhone	<a href="#">Intel Xeon E5-2650 v2 @ 2.60GHz</a>	13229	226	<a href="#">183.62</a>	<a href="#">\$72.05</a>
	<a href="#">Intel Xeon E5-2650 v3 @ 2.30GHz</a>	14883	177	<a href="#">114.50</a>	<a href="#">\$129.99</a>
	<a href="#">Intel Xeon E5-2650 v4 @ 2.20GHz</a>	15867	154	<a href="#">15.73</a>	<a href="#">\$1,009.00</a>
	<a href="#">Intel Xeon E5-2650L @ 1.80GHz</a>	8483	525	<a href="#">107.39</a>	<a href="#">\$79.00*</a>
	<a href="#">Intel Xeon E5-2650L v2 @ 1.70GHz</a>	9880	383	<a href="#">72.74</a>	<a href="#">\$135.84*</a>
	<a href="#">Intel Xeon E5-2650L v3 @ 1.80GHz</a>	13513	219	<a href="#">58.19</a>	<a href="#">\$232.22</a>
	<a href="#">Intel Xeon E5-2650L v4 @ 1.70GHz</a>	14093	196	<a href="#">9.42</a>	<a href="#">\$1,496.00*</a>
	<a href="#">Intel Xeon E5-2651 v2 @ 1.80GHz</a>	11302	287	NA	NA
	<a href="#">Intel Xeon E5-2658 @ 2.10GHz</a>	9632	408	<a href="#">6.59</a>	<a href="#">\$1,462.00*</a>
	<a href="#">Intel Xeon E5-2658 v2 @ 2.40GHz</a>	13874	205	<a href="#">77.09</a>	<a href="#">\$179.99*</a>
	<a href="#">Intel Xeon E5-2658 v3 @ 2.20GHz</a>	16298	140	NA	NA
	<a href="#">Intel Xeon E5-2658 v4 @ 2.30GHz</a>	17275	113	NA	NA
	<a href="#">Intel Xeon E5-2660 @ 2.20GHz</a>	11252	289	<a href="#">85.36</a>	<a href="#">\$131.82</a>
	<a href="#">Intel Xeon E5-2660 v2 @ 2.20GHz</a>	13142	228	<a href="#">75.54</a>	<a href="#">\$173.98*</a>
	<a href="#">Intel Xeon E5-2660 v3 @ 2.60GHz</a>	16309	139	<a href="#">59.96</a>	<a href="#">\$272.01</a>
	<a href="#">Intel Xeon E5-2660 v4 @ 2.00GHz</a>	16880	122	<a href="#">11.25</a>	<a href="#">\$1,499.99*</a>
	<a href="#">Intel Xeon E5-2663 v3 @ 2.80GHz</a>	13994	199	NA	NA
	<a href="#">Intel Xeon E5-2665 @ 2.40GHz</a>	11746	275	<a href="#">114.75</a>	<a href="#">\$102.37*</a>
	<a href="#">Intel Xeon E5-2667 @ 2.90GHz</a>	10670	320	<a href="#">206.39</a>	<a href="#">\$51.70*</a>
	<a href="#">Intel Xeon E5-2667 v2 @ 3.30GHz</a>	16158	144	<a href="#">48.96</a>	<a href="#">\$330.00</a>
	<a href="#">Intel Xeon E5-2667 v3 @ 3.20GHz</a>	16174	143	<a href="#">40.62</a>	<a href="#">\$398.14</a>
	<a href="#">Intel Xeon E5-2667 v4 @ 3.20GHz</a>	16631	129	<a href="#">8.53</a>	<a href="#">\$1,949.03*</a>
	<a href="#">Intel Xeon E5-2670 @ 2.60GHz</a>	12370	255	<a href="#">176.72</a>	<a href="#">\$70.00</a>
	<a href="#">Intel Xeon E5-2670 v2 @ 2.50GHz</a>	15021	171	<a href="#">71.87</a>	<a href="#">\$209.00</a>
	<a href="#">Intel Xeon E5-2670 v3 @ 2.30GHz</a>	16647	128	<a href="#">107.41</a>	<a href="#">\$154.99</a>
	<a href="#">Intel Xeon E5-2673 v2 @ 3.30GHz</a>	16320	138	NA	NA
	<a href="#">Intel Xeon E5-2673 v3 @ 2.40GHz</a>	16401	134	<a href="#">23.43</a>	<a href="#">\$700.00*</a>
	<a href="#">Intel Xeon E5-2673 v4 @ 2.30GHz</a>	21458	58	NA	NA
	<a href="#">Intel Xeon E5-2675 v3 @ 1.80GHz</a>	15137	169	NA	NA
	<a href="#">Intel Xeon E5-2676 v3 @ 2.40GHz</a>	17670	110	NA	NA
	<a href="#">Intel Xeon E5-2678 v3 @ 2.50GHz</a>	16993	120	NA	NA
	<a href="#">Intel Xeon E5-2679 v4 @ 2.50GHz</a>	25266	26	<a href="#">9.35</a>	<a href="#">\$2,702.00*</a>



CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
			PC Systems	Android	iOS / iPhone		
<a href="#">Intel Xeon E5-2680 @ 2.70GHz</a>			12899		238	<a href="#">167.68</a>	<a href="#">\$76.93</a>
<a href="#">Intel Xeon E5-2680 v2 @ 2.80GHz</a>			15890		153	<a href="#">88.77</a>	<a href="#">\$179.00</a>
<a href="#">Intel Xeon E5-2680 v3 @ 2.50GHz</a>			18467		100	<a href="#">27.35</a>	<a href="#">\$675.19</a>
<a href="#">Intel Xeon E5-2680 v4 @ 2.40GHz</a>			19886		76	<a href="#">13.18</a>	<a href="#">\$1,509.00*</a>
<a href="#">Intel Xeon E5-2682 v4 @ 2.50GHz</a>			20420		69	NA	NA
<a href="#">Intel Xeon E5-2683 v3 @ 2.00GHz</a>			17325		112	<a href="#">33.97</a>	<a href="#">\$509.99*</a>
<a href="#">Intel Xeon E5-2683 v4 @ 2.10GHz</a>			19047		93	<a href="#">8.62</a>	<a href="#">\$2,208.93*</a>
<a href="#">Intel Xeon E5-2685 v3 @ 2.60GHz</a>			15004		172	NA	NA
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon E5-2686 v3 @ 2.00GHz</a>			19255		91	NA	NA
<a href="#">Intel Xeon E5-2686 v4 @ 2.30GHz</a>			19801		78	NA	NA
<a href="#">Intel Xeon E5-2687W @ 3.10GHz</a>			14341		190	<a href="#">69.28</a>	<a href="#">\$207.00*</a>
<a href="#">Intel Xeon E5-2687W v2 @ 3.40GHz</a>			16370		135	<a href="#">45.49</a>	<a href="#">\$359.90*</a>
<a href="#">Intel Xeon E5-2687W v3 @ 3.10GHz</a>			17795		107	<a href="#">30.16</a>	<a href="#">\$589.99*</a>
<a href="#">Intel Xeon E5-2687W v4 @ 3.00GHz</a>			19863		77	<a href="#">9.13</a>	<a href="#">\$2,174.99*</a>
<a href="#">Intel Xeon E5-2689 @ 2.60GHz</a>			13300		224	NA	NA
<a href="#">Intel Xeon E5-2689 v4 @ 3.10GHz</a>			19744		80	NA	NA
<a href="#">Intel Xeon E5-2690 @ 2.90GHz</a>			13714		209	<a href="#">103.12</a>	<a href="#">\$133.00</a>
<a href="#">Intel Xeon E5-2690 v2 @ 3.00GHz</a>			16406		133	<a href="#">38.53</a>	<a href="#">\$425.80</a>
<a href="#">Intel Xeon E5-2690 v3 @ 2.60GHz</a>			19263		90	<a href="#">78.63</a>	<a href="#">\$245.00</a>
<a href="#">Intel Xeon E5-2690 v4 @ 2.60GHz</a>			21167		62	<a href="#">9.75</a>	<a href="#">\$2,169.99*</a>
<a href="#">Intel Xeon E5-2692 v2 @ 2.20GHz</a>			16018		147	NA	NA
<a href="#">Intel Xeon E5-2695 v2 @ 2.40GHz</a>			16041		146	<a href="#">61.94</a>	<a href="#">\$258.99</a>
<a href="#">Intel Xeon E5-2695 v3 @ 2.30GHz</a>			19710		82	<a href="#">40.23</a>	<a href="#">\$489.99</a>
<a href="#">Intel Xeon E5-2695 v4 @ 2.10GHz</a>			20258		70	<a href="#">7.81</a>	<a href="#">\$2,595.45*</a>
<a href="#">Intel Xeon E5-2696 v2 @ 2.50GHz</a>			16620		130	NA	NA
<a href="#">Intel Xeon E5-2696 v3 @ 2.30GHz</a>			22172		47	<a href="#">8.88</a>	<a href="#">\$2,498.00*</a>
<a href="#">Intel Xeon E5-2696 v4 @ 2.20GHz</a>			21226		61	<a href="#">7.05</a>	<a href="#">\$3,009.95*</a>
<a href="#">Intel Xeon E5-2697 v2 @ 2.70GHz</a>			17198		115	<a href="#">45.30</a>	<a href="#">\$379.62</a>
<a href="#">Intel Xeon E5-2697 v3 @ 2.60GHz</a>			21412		60	<a href="#">48.14</a>	<a href="#">\$444.81</a>
<a href="#">Intel Xeon E5-2697 v4 @ 2.30GHz</a>			21435		59	<a href="#">7.02</a>	<a href="#">\$3,054.99*</a>
<a href="#">Intel Xeon E5-2697A v4 @ 2.60GHz</a>			22462		45	NA	NA
<a href="#">Intel Xeon E5-2698 v3 @ 2.30GHz</a>			21042		64	<a href="#">28.47</a>	<a href="#">\$739.00</a>
<a href="#">Intel Xeon E5-2698 v4 @ 2.20GHz</a>			21836		54	<a href="#">6.02</a>	<a href="#">\$3,629.59*</a>
<a href="#">Intel Xeon E5-2699 v3 @ 2.30GHz</a>			22375		46	<a href="#">18.51</a>	<a href="#">\$1,209.00</a>
<a href="#">Intel Xeon E5-2699 v4 @ 2.20GHz</a>			23435		40	<a href="#">6.98</a>	<a href="#">\$3,359.50</a>
<a href="#">Intel Xeon E5-4603 @ 2.00GHz</a>			5014		924	<a href="#">2.65</a>	<a href="#">\$1,890.99*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
			PC Systems	Android	iOS / iPhone		
<a href="#">Intel Xeon E5-4607 v2 @ 2.60GHz</a>			9234		447	NA	NA
<a href="#">Intel Xeon E5-4610 @ 2.40GHz</a>			9552		413	<a href="#">7.81</a>	<a href="#">\$1,223.00*</a>
<a href="#">Intel Xeon E5-4610 v3 @ 1.70GHz</a>			8853		495	<a href="#">7.26</a>	<a href="#">\$1,219.00*</a>
<a href="#">Intel Xeon E5-4617 @ 2.90GHz</a>			9313		438	<a href="#">103.59</a>	<a href="#">\$89.90*</a>
<a href="#">Intel Xeon E5-4620 @ 2.20GHz</a>			9248		443	<a href="#">68.91</a>	<a href="#">\$134.21*</a>
<a href="#">Intel Xeon E5-4627 v2 @ 3.30GHz</a>			12511		252	<a href="#">24.58</a>	<a href="#">\$508.95*</a>
<a href="#">Intel Xeon E5-4627 v3 @ 2.60GHz</a>			14489		185	<a href="#">6.04</a>	<a href="#">\$2,400.00*</a>
<a href="#">Intel Xeon E5-4627 v4 @ 2.60GHz</a>			15516		161	<a href="#">6.97</a>	<a href="#">\$2,225.00*</a>
<a href="#">Intel Xeon E5-4640 @ 2.40GHz</a>			10807		313	<a href="#">3.96</a>	<a href="#">\$2,730.00*</a>
<a href="#">Intel Xeon E5-4640 v3 @ 1.90GHz</a>			12703		246	NA	NA
<a href="#">Intel Xeon E5-4648 v3 @ 1.70GHz</a>			11097		294	NA	NA
<a href="#">Intel Xeon E5-4650 @ 2.70GHz</a>			11685		278	<a href="#">166.96</a>	<a href="#">\$69.99*</a>
<a href="#">Intel Xeon E5-4650L @ 2.60GHz</a>			12145		267	<a href="#">101.22</a>	<a href="#">\$119.99*</a>
<a href="#">Intel Xeon E5-4655 v3 @ 2.90GHz</a>			12292		258	<a href="#">2.66</a>	<a href="#">\$4,616.00*</a>
<a href="#">Intel Xeon E5-4657L v2 @ 2.40GHz</a>			15896		151	<a href="#">11.36</a>	<a href="#">\$1,399.00*</a>
<a href="#">Intel Xeon E5-4660 v3 @ 2.10GHz</a>			15849		155	<a href="#">3.30</a>	<a href="#">\$4,800.00*</a>
<a href="#">Intel Xeon E5-4669 v3 @ 2.10GHz</a>			19615		87	<a href="#">3.63</a>	<a href="#">\$5,400.00*</a>
<a href="#">Intel Xeon E5-4669 v4 @ 2.20GHz</a>			13626		212	NA	NA
<a href="#">Intel Xeon E7- 2830 @ 2.13GHz</a>			3118		1360	<a href="#">1.75</a>	<a href="#">\$1,779.00*</a>
<a href="#">Intel Xeon E3110 @ 3.00GHz</a>			2159		1703	<a href="#">93.93</a>	<a href="#">\$22.99*</a>
<a href="#">Intel Xeon E3113 @ 3.00GHz</a>			2427		1595	<a href="#">247.99</a>	<a href="#">\$9.79*</a>
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon E3120 @ 3.16GHz</a>			2241		1674	NA	NA
<a href="#">Intel Xeon E5205 @ 1.86GHz</a>			1401		2064	<a href="#">148.77</a>	<a href="#">\$9.42*</a>
<a href="#">Intel Xeon E5240 @ 3.00GHz</a>			2424		1596	<a href="#">27.31</a>	<a href="#">\$88.78*</a>
<a href="#">Intel Xeon E5310 @ 1.60GHz</a>			2214		1684	<a href="#">45.19</a>	<a href="#">\$49.00*</a>
<a href="#">Intel Xeon E5320 @ 1.86GHz</a>			2288		1646	<a href="#">59.05</a>	<a href="#">\$38.75*</a>
<a href="#">Intel Xeon E5335 @ 2.00GHz</a>			2513		1565	<a href="#">141.45</a>	<a href="#">\$17.77*</a>
<a href="#">Intel Xeon E5345 @ 2.33GHz</a>			2886		1444	<a href="#">72.17</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Xeon E5405 @ 2.00GHz</a>			2835		1454	<a href="#">70.97</a>	<a href="#">\$39.95*</a>
<a href="#">Intel Xeon E5410 @ 2.33GHz</a>			3261		1306	<a href="#">15.61</a>	<a href="#">\$208.95*</a>
<a href="#">Intel Xeon E5420 @ 2.50GHz</a>			3482		1253	<a href="#">55.31</a>	<a href="#">\$62.95*</a>
<a href="#">Intel Xeon E5430 @ 2.66GHz</a>			3749		1184	<a href="#">33.78</a>	<a href="#">\$110.99*</a>
<a href="#">Intel Xeon E5440 @ 2.83GHz</a>			3960		1134	<a href="#">40.00</a>	<a href="#">\$99.00*</a>
<a href="#">Intel Xeon E5450 @ 3.00GHz</a>			4180		1090	<a href="#">77.42</a>	<a href="#">\$54.00*</a>
<a href="#">Intel Xeon E5462 @ 2.80GHz</a>			3872		1149	<a href="#">141.84</a>	<a href="#">\$27.30*</a>
<a href="#">Intel Xeon E5472 @ 3.00GHz</a>			4084		1109	<a href="#">135.96</a>	<a href="#">\$30.04*</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Xeon E5502 @ 1.87GHz</a>	1378	2078	<a href="#">14.51</a>	<a href="#">\$95.00*</a>
	<a href="#">Intel Xeon E5503 @ 2.00GHz</a>	1381	2075	<a href="#">4.81</a>	<a href="#">\$287.01*</a>
	<a href="#">Intel Xeon E5504 @ 2.00GHz</a>	2680	1505	<a href="#">38.32</a>	<a href="#">\$69.95*</a>
	<a href="#">Intel Xeon E5506 @ 2.13GHz</a>	2974	1405	<a href="#">47.21</a>	<a href="#">\$63.01*</a>
	<a href="#">Intel Xeon E5507 @ 2.27GHz</a>	3125	1356	<a href="#">6.84</a>	<a href="#">\$456.91*</a>
	<a href="#">Intel Xeon E5520 @ 2.27GHz</a>	4379	1051	<a href="#">306.91</a>	<a href="#">\$14.27*</a>
	<a href="#">Intel Xeon E5530 @ 2.40GHz</a>	4494	1026	<a href="#">345.72</a>	<a href="#">\$13.00*</a>
	<a href="#">Intel Xeon E5540 @ 2.53GHz</a>	4747	976	<a href="#">80.46</a>	<a href="#">\$59.00*</a>
	<a href="#">Intel Xeon E5603 @ 1.60GHz</a>	2366	1620	<a href="#">18.34</a>	<a href="#">\$129.04*</a>
	<a href="#">Intel Xeon E5606 @ 2.13GHz</a>	3054	1381	<a href="#">13.95</a>	<a href="#">\$219.00*</a>
	<a href="#">Intel Xeon E5607 @ 2.27GHz</a>	3371	1279	<a href="#">48.71</a>	<a href="#">\$69.21*</a>
	<a href="#">Intel Xeon E5620 @ 2.40GHz</a>	4771	969	<a href="#">69.35</a>	<a href="#">\$68.80</a>
	<a href="#">Intel Xeon E5630 @ 2.53GHz</a>	5055	912	<a href="#">144.43</a>	<a href="#">\$35.00*</a>
	<a href="#">Intel Xeon E5640 @ 2.67GHz</a>	5250	877	<a href="#">187.60</a>	<a href="#">\$27.99*</a>
	<a href="#">Intel Xeon E5645 @ 2.40GHz</a>	6424	732	<a href="#">79.01</a>	<a href="#">\$81.31</a>
	<a href="#">Intel Xeon E5649 @ 2.53GHz</a>	6889	686	<a href="#">66.20</a>	<a href="#">\$104.07*</a>
	<a href="#">Intel Xeon E7320 @ 2.13GHz</a>	2413	1600	NA	NA
	<a href="#">Intel Xeon E-2104G @ 3.20GHz</a>	7825	592	<a href="#">40.54</a>	<a href="#">\$193.00*</a>
	<a href="#">Intel Xeon E-2124 @ 3.30GHz</a>	9467	419	<a href="#">43.04</a>	<a href="#">\$219.99*</a>
	<a href="#">Intel Xeon E-2124G @ 3.40GHz</a>	9891	381	<a href="#">38.94</a>	<a href="#">\$254.00*</a>
	<a href="#">Intel Xeon E-2126G @ 3.30GHz</a>	13583	214	<a href="#">45.28</a>	<a href="#">\$299.99*</a>
	<a href="#">Intel Xeon E-2134 @ 3.50GHz</a>	10882	308	<a href="#">39.01</a>	<a href="#">\$278.96</a>
	<a href="#">Intel Xeon E-2136 @ 3.30GHz</a>	15793	157	<a href="#">48.68</a>	<a href="#">\$324.46*</a>
	<a href="#">Intel Xeon E-2144G @ 3.60GHz</a>	11381	284	<a href="#">32.34</a>	<a href="#">\$351.90*</a>
	<a href="#">Intel Xeon E-2146G @ 3.50GHz</a>	15620	158	<a href="#">44.00</a>	<a href="#">\$354.99*</a>
	<a href="#">Intel Xeon E-2174G @ 3.80GHz</a>	12250	261	<a href="#">30.40</a>	<a href="#">\$402.99*</a>
	<a href="#">Intel Xeon E-2176G @ 3.70GHz</a>	15527	160	<a href="#">34.69</a>	<a href="#">\$447.61</a>
	<a href="#">Intel Xeon E-2176M @ 2.70GHz</a>	13535	217	<a href="#">30.08</a>	<a href="#">\$450.00*</a>
	<a href="#">Intel Xeon E-2186G @ 3.80GHz</a>	15838	156	<a href="#">30.17</a>	<a href="#">\$524.99*</a>
	<a href="#">Intel Xeon E-2186M @ 2.90GHz</a>	14519	184	<a href="#">23.31</a>	<a href="#">\$623.00*</a>
	<a href="#">Intel Xeon E-2224 @ 3.40GHz</a>	10241	345	<a href="#">51.72</a>	<a href="#">\$198.00*</a>
	<a href="#">Intel Xeon E-2224G @ 3.50GHz</a>	10008	367	<a href="#">45.91</a>	<a href="#">\$218.00*</a>
	<a href="#">Intel Xeon E-2226G @ 3.40GHz</a>	12887	239	<a href="#">49.57</a>	<a href="#">\$260.00*</a>
	<a href="#">Intel Xeon E-2244G @ 3.80GHz</a>	12782	243	<a href="#">46.99</a>	<a href="#">\$272.00*</a>
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#">Intel Xeon E-2246G @ 3.60GHz</a>	16714	125	<a href="#">53.74</a>	<a href="#">\$311.00*</a>
	<a href="#">Intel Xeon E-2274G @ 4.00GHz</a>	12595	250	<a href="#">37.71</a>	<a href="#">\$334.00*</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	<a href="#">Intel Xeon E-2276M @ 2.80GHz</a>	14981	173	<a href="#">33.29</a>	<a href="#">\$450.00*</a>
Hard Drive Benchmarks	<a href="#">Intel Xeon E-2286G @ 4.00GHz</a>	16808	123	NA	NA
RAM	<a href="#">Intel Xeon E-2286M @ 2.40GHz</a>	18477	99	<a href="#">29.66</a>	<a href="#">\$623.00*</a>
PC Systems	<a href="#">Intel Xeon E-2288G @ 3.70GHz</a>	19666	85	NA	NA
Android	<a href="#">Intel Xeon Gold 5117 @ 2.00GHz</a>	16672	127	NA	NA
iOS / iPhone	<a href="#">Intel Xeon Gold 5118 @ 2.30GHz</a>	16435	132	<a href="#">15.66</a>	<a href="#">\$1,049.36*</a>
	<a href="#">Intel Xeon Gold 5120 @ 2.20GHz</a>	18253	102	<a href="#">11.69</a>	<a href="#">\$1,561.00*</a>
	<a href="#">Intel Xeon Gold 5120T @ 2.20GHz</a>	18145	104	<a href="#">10.51</a>	<a href="#">\$1,727.00*</a>
	<a href="#">Intel Xeon Gold 5122 @ 3.60GHz</a>	10896	307	<a href="#">8.55</a>	<a href="#">\$1,274.02*</a>
	<a href="#">Intel Xeon Gold 5218 @ 2.30GHz</a>	22576	44	<a href="#">16.53</a>	<a href="#">\$1,366.00</a>
	<a href="#">Intel Xeon Gold 6126 @ 2.60GHz</a>	19711	81	<a href="#">10.43</a>	<a href="#">\$1,889.97</a>
	<a href="#">Intel Xeon Gold 6128 @ 3.40GHz</a>	14941	175	<a href="#">8.49</a>	<a href="#">\$1,759.75*</a>
	<a href="#">Intel Xeon Gold 6130 @ 2.10GHz</a>	19643	86	<a href="#">10.14</a>	<a href="#">\$1,937.79</a>
	<a href="#">Intel Xeon Gold 6132 @ 2.60GHz</a>	23907	36	<a href="#">9.53</a>	<a href="#">\$2,508.95</a>
	<a href="#">Intel Xeon Gold 6134 @ 3.20GHz</a>	18083	105	<a href="#">8.41</a>	<a href="#">\$2,150.00</a>
	<a href="#">Intel Xeon Gold 6136 @ 3.00GHz</a>	21061	63	<a href="#">8.06</a>	<a href="#">\$2,613.59*</a>
	<a href="#">Intel Xeon Gold 6138 @ 2.00GHz</a>	25774	21	<a href="#">9.55</a>	<a href="#">\$2,698.95</a>
	<a href="#">Intel Xeon Gold 6140 @ 2.30GHz</a>	23964	35	<a href="#">9.82</a>	<a href="#">\$2,439.99*</a>
	<a href="#">Intel Xeon Gold 6144 @ 3.50GHz</a>	19667	84	<a href="#">6.72</a>	<a href="#">\$2,925.00*</a>
	<a href="#">Intel Xeon Gold 6146 @ 3.20GHz</a>	25142	28	<a href="#">5.46</a>	<a href="#">\$4,608.95*</a>
	<a href="#">Intel Xeon Gold 6148 @ 2.40GHz</a>	25817	20	<a href="#">8.83</a>	<a href="#">\$2,925.00*</a>
	<a href="#">Intel Xeon Gold 6152 @ 2.10GHz</a>	23498	38	<a href="#">6.35</a>	<a href="#">\$3,702.12*</a>
	<a href="#">Intel Xeon Gold 6154 @ 3.00GHz</a>	27722	15	<a href="#">7.09</a>	<a href="#">\$3,909.00*</a>
	<a href="#">Intel Xeon Gold 6210U @ 2.50GHz</a>	28560	12	NA	NA
	<a href="#">Intel Xeon Gold 6230 @ 2.10GHz</a>	24600	29	<a href="#">12.41</a>	<a href="#">\$1,983.03</a>
	<a href="#">Intel Xeon Gold 6242 @ 2.80GHz</a>	25313	25	<a href="#">9.45</a>	<a href="#">\$2,678.49</a>
	<a href="#">Intel Xeon Gold 6254 @ 3.10GHz</a>	30018	8	<a href="#">8.09</a>	<a href="#">\$3,709.00</a>
	<a href="#">Intel Xeon L3110 @ 3.00GHz</a>	2273	1656	NA	NA
	<a href="#">Intel Xeon L3360 @ 2.83GHz</a>	3764	1179	<a href="#">42.18</a>	<a href="#">\$89.23*</a>
	<a href="#">Intel Xeon L3406 @ 2.27GHz</a>	1338	2099	<a href="#">4.83</a>	<a href="#">\$277.01*</a>
	<a href="#">Intel Xeon L3426 @ 1.87GHz</a>	3943	1141	<a href="#">8.82</a>	<a href="#">\$447.01*</a>
	<a href="#">Intel Xeon L5238 @ 2.66GHz</a>	1823	1862	NA	NA
	<a href="#">Intel Xeon L5240 @ 3.00GHz</a>	2271	1657	<a href="#">72.33</a>	<a href="#">\$31.40*</a>
	<a href="#">Intel Xeon L5310 @ 1.60GHz</a>	2274	1652	<a href="#">20.22</a>	<a href="#">\$112.50*</a>
	<a href="#">Intel Xeon L5320 @ 1.86GHz</a>	2135	1709	<a href="#">30.52</a>	<a href="#">\$69.99*</a>
	<a href="#">Intel Xeon L5335 @ 2.00GHz</a>	2756	1484	<a href="#">146.68</a>	<a href="#">\$18.79*</a>
	<a href="#">Intel Xeon L5408 @ 2.13GHz</a>	3014	1389	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon L5410 @ 2.33GHz</a>	3358	1280	<a href="#">33.56</a>	<a href="#">\$100.08*</a>
<a href="#">Intel Xeon L5420 @ 2.50GHz</a>	3501	1248	<a href="#">127.32</a>	<a href="#">\$27.50*</a>
<a href="#">Intel Xeon L5430 @ 2.66GHz</a>	3724	1189	<a href="#">23.58</a>	<a href="#">\$157.95*</a>
<a href="#">Intel Xeon L5506 @ 2.13GHz</a>	3715	1192	<a href="#">16.59</a>	<a href="#">\$224.00*</a>
<a href="#">Intel Xeon L5520 @ 2.27GHz</a>	4324	1064	<a href="#">337.35</a>	<a href="#">\$12.82*</a>
<a href="#">Intel Xeon L5530 @ 2.40GHz</a>	4389	1049	<a href="#">227.93</a>	<a href="#">\$19.26*</a>
<a href="#">Intel Xeon L5630 @ 2.13GHz</a>	4338	1060	<a href="#">206.69</a>	<a href="#">\$20.99*</a>
<a href="#">Intel Xeon L5638 @ 2.00GHz</a>	5622	817	<a href="#">80.43</a>	<a href="#">\$69.90*</a>
<a href="#">Intel Xeon L5639 @ 2.13GHz</a>	6869	688	NA	NA
<a href="#">Intel Xeon L5640 @ 2.27GHz</a>	6232	746	<a href="#">74.77</a>	<a href="#">\$83.36*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon L7455 @ 2.13GHz</a>	3836	1159	NA	NA
<a href="#">Intel Xeon MV 3.20GHz</a>	683	2467	NA	NA
<a href="#">Intel Xeon Platinum 8124M @ 3.00GHz</a>	26835	18	NA	NA
<a href="#">Intel Xeon Platinum 8151 @ 3.40GHz</a>	6947	681	NA	NA
<a href="#">Intel Xeon Platinum 8168 @ 2.70GHz</a>	29131	10	<a href="#">4.95</a>	<a href="#">\$5,890.00*</a>
<a href="#">Intel Xeon Platinum 8173M @ 2.00GHz</a>	28860	11	NA	NA
<a href="#">Intel Xeon Platinum 8175M @ 2.50GHz</a>	28103	13	NA	NA
<a href="#">Intel Xeon Platinum 8176 @ 2.10GHz</a>	24434	33	<a href="#">2.80</a>	<a href="#">\$8,725.00*</a>
<a href="#">Intel Xeon Silver 4108 @ 1.80GHz</a>	10838	312	<a href="#">27.62</a>	<a href="#">\$392.43</a>
<a href="#">Intel Xeon Silver 4109T @ 2.00GHz</a>	10946	305	<a href="#">21.85</a>	<a href="#">\$501.00*</a>
<a href="#">Intel Xeon Silver 4110 @ 2.10GHz</a>	11657	279	<a href="#">29.29</a>	<a href="#">\$398.00</a>
<a href="#">Intel Xeon Silver 4112 @ 2.60GHz</a>	8611	515	<a href="#">16.75</a>	<a href="#">\$513.99*</a>
<a href="#">Intel Xeon Silver 4114 @ 2.20GHz</a>	14279	191	<a href="#">21.65</a>	<a href="#">\$659.44*</a>
<a href="#">Intel Xeon Silver 4116 @ 2.10GHz</a>	15509	162	<a href="#">16.44</a>	<a href="#">\$943.13*</a>
<a href="#">Intel Xeon Silver 4123 @ 3.00GHz</a>	15185	167	NA	NA
<a href="#">Intel Xeon Silver 4208 @ 2.10GHz</a>	13116	230	<a href="#">28.48</a>	<a href="#">\$460.54</a>
<a href="#">Intel Xeon Silver 4210 @ 2.20GHz</a>	15974	149	<a href="#">29.04</a>	<a href="#">\$550.00</a>
<a href="#">Intel Xeon Silver 4214 @ 2.20GHz</a>	17722	108	<a href="#">24.25</a>	<a href="#">\$730.82</a>
<a href="#">Intel Xeon Silver 4215 @ 2.50GHz</a>	15200	166	<a href="#">20.29</a>	<a href="#">\$749.00*</a>
<a href="#">Intel Xeon Silver 4216 @ 2.10GHz</a>	19538	88	<a href="#">19.47</a>	<a href="#">\$1,003.31</a>
<a href="#">Intel Xeon W3503 @ 2.40GHz</a>	1756	1886	<a href="#">175.87</a>	<a href="#">\$9.99*</a>
<a href="#">Intel Xeon W3505 @ 2.53GHz</a>	1844	1848	<a href="#">74.18</a>	<a href="#">\$24.86*</a>
<a href="#">Intel Xeon W3520 @ 2.67GHz</a>	4940	937	<a href="#">102.93</a>	<a href="#">\$48.00*</a>
<a href="#">Intel Xeon W3530 @ 2.80GHz</a>	5218	883	<a href="#">17.75</a>	<a href="#">\$293.95*</a>
<a href="#">Intel Xeon W3540 @ 2.93GHz</a>	5412	851	<a href="#">271.73</a>	<a href="#">\$19.92*</a>
<a href="#">Intel Xeon W3550 @ 3.07GHz</a>	5566	830	<a href="#">185.63</a>	<a href="#">\$29.99*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
			PC Systems	Android	iOS / iPhone		
<a href="#">Intel Xeon W3565 @ 3.20GHz</a>			5778		798	<a href="#">289.05</a>	<a href="#">\$19.99*</a>
<a href="#">Intel Xeon W3570 @ 3.20GHz</a>			6047		773	<a href="#">12.60</a>	<a href="#">\$479.95*</a>
<a href="#">Intel Xeon W3580 @ 3.33GHz</a>			6183		753	<a href="#">28.83</a>	<a href="#">\$214.50*</a>
<a href="#">Intel Xeon W3670 @ 3.20GHz</a>			8021		568	<a href="#">16.04</a>	<a href="#">\$499.99*</a>
<a href="#">Intel Xeon W3680 @ 3.33GHz</a>			8904		489	<a href="#">55.67</a>	<a href="#">\$159.95*</a>
<a href="#">Intel Xeon W3690 @ 3.47GHz</a>			8980		478	<a href="#">74.84</a>	<a href="#">\$120.00*</a>
<a href="#">Intel Xeon W5580 @ 3.20GHz</a>			5836		793	<a href="#">54.53</a>	<a href="#">\$107.03*</a>
<a href="#">Intel Xeon W5590 @ 3.33GHz</a>			6088		770	<a href="#">2.43</a>	<a href="#">\$2,508.95*</a>
<a href="#">Intel Xeon W-2102 @ 2.90GHz</a>			6981		672	<a href="#">29.70</a>	<a href="#">\$235.05*</a>
<a href="#">Intel Xeon W-2104 @ 3.20GHz</a>			7475		627	<a href="#">29.32</a>	<a href="#">\$255.00*</a>
<a href="#">Intel Xeon W-2123 @ 3.60GHz</a>			10667		321	<a href="#">33.44</a>	<a href="#">\$318.99</a>
<a href="#">Intel Xeon W-2125 @ 4.00GHz</a>			12327		256	<a href="#">25.26</a>	<a href="#">\$488.08</a>
<a href="#">Intel Xeon W-2133 @ 3.60GHz</a>			14382		187	<a href="#">23.31</a>	<a href="#">\$617.00*</a>
<a href="#">Intel Xeon W-2135 @ 3.70GHz</a>			16276		141	<a href="#">18.08</a>	<a href="#">\$900.15*</a>
<a href="#">Intel Xeon W-2140B @ 3.20GHz</a>			18610		95	NA	NA
<a href="#">Intel Xeon W-2145 @ 3.70GHz</a>			19765		79	<a href="#">16.61</a>	<a href="#">\$1,189.76*</a>
<a href="#">Intel Xeon W-2150B @ 3.00GHz</a>			21543		57	NA	NA
<a href="#">Intel Xeon W-2155 @ 3.30GHz</a>			21917		51	<a href="#">14.32</a>	<a href="#">\$1,530.39*</a>
<a href="#">Intel Xeon W-2170B @ 2.50GHz</a>			24561		31	NA	NA
<a href="#">Intel Xeon W-2175 @ 2.50GHz</a>			24454		32	<a href="#">11.61</a>	<a href="#">\$2,107.09</a>
<a href="#">Intel Xeon W-2195 @ 2.30GHz</a>			24081		34	<a href="#">7.49</a>	<a href="#">\$3,214.35</a>
<a href="#">Intel Xeon W-3175X @ 3.10GHz</a>			33538		3	<a href="#">11.15</a>	<a href="#">\$3,009.19</a>
<a href="#">Intel Xeon W-3265 @ 2.70GHz</a>			31691		6	<a href="#">9.46</a>	<a href="#">\$3,349.00*</a>
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon X3210 @ 2.13GHz</a>			2740		1489	<a href="#">14.76</a>	<a href="#">\$185.71*</a>
<a href="#">Intel Xeon X3220 @ 2.40GHz</a>			3088		1368	<a href="#">51.35</a>	<a href="#">\$60.15*</a>
<a href="#">Intel Xeon X3230 @ 2.66GHz</a>			3398		1269	<a href="#">47.53</a>	<a href="#">\$71.50*</a>
<a href="#">Intel Xeon X3320 @ 2.50GHz</a>			3306		1297	<a href="#">14.41</a>	<a href="#">\$229.50*</a>
<a href="#">Intel Xeon X3323 @ 2.50GHz</a>			3178		1334	<a href="#">164.16</a>	<a href="#">\$19.36*</a>
<a href="#">Intel Xeon X3330 @ 2.66GHz</a>			3340		1289	<a href="#">15.91</a>	<a href="#">\$210.00*</a>
<a href="#">Intel Xeon X3350 @ 2.66GHz</a>			3820		1164	<a href="#">63.69</a>	<a href="#">\$59.99*</a>
<a href="#">Intel Xeon X3353 @ 2.66GHz</a>			3853		1155	<a href="#">52.43</a>	<a href="#">\$73.50*</a>
<a href="#">Intel Xeon X3360 @ 2.83GHz</a>			3934		1143	<a href="#">24.91</a>	<a href="#">\$157.95*</a>
<a href="#">Intel Xeon X3363 @ 2.83GHz</a>			3983		1125	<a href="#">116.86</a>	<a href="#">\$34.09*</a>
<a href="#">Intel Xeon X3370 @ 3.00GHz</a>			4293		1071	<a href="#">11.70</a>	<a href="#">\$367.02*</a>
<a href="#">Intel Xeon X3380 @ 3.16GHz</a>			4600		1004	<a href="#">9.02</a>	<a href="#">\$509.95*</a>
<a href="#">Intel Xeon X3430 @ 2.40GHz</a>			3343		1287	<a href="#">104.52</a>	<a href="#">\$31.99*</a>

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<a href="#">Intel Xeon X3440 @ 2.53GHz</a>	4511	1022	<a href="#">31.78</a>	<a href="#">\$141.96*</a>
	<a href="#">Intel Xeon X3450 @ 2.67GHz</a>	4747	974	<a href="#">59.39</a>	<a href="#">\$79.95*</a>
	<a href="#">Intel Xeon X3460 @ 2.80GHz</a>	5147	896	<a href="#">14.42</a>	<a href="#">\$357.00*</a>
	<a href="#">Intel Xeon X3470 @ 2.93GHz</a>	5327	869	<a href="#">43.79</a>	<a href="#">\$121.68*</a>
	<a href="#">Intel Xeon X3480 @ 3.07GHz</a>	5661	813	NA	NA
	<a href="#">Intel Xeon X5260 @ 3.33GHz</a>	2455	1586	<a href="#">45.47</a>	<a href="#">\$54.00*</a>
	<a href="#">Intel Xeon X5270 @ 3.50GHz</a>	2553	1550	NA	NA
	<a href="#">Intel Xeon X5272 @ 3.40GHz</a>	2394	1609	<a href="#">17.10</a>	<a href="#">\$140.00*</a>
	<a href="#">Intel Xeon X5355 @ 2.66GHz</a>	3170	1338	<a href="#">10.23</a>	<a href="#">\$309.95</a>
	<a href="#">Intel Xeon X5365 @ 3.00GHz</a>	3524	1238	<a href="#">45.19</a>	<a href="#">\$77.99*</a>
	<a href="#">Intel Xeon X5450 @ 3.00GHz</a>	4106	1104	<a href="#">68.49</a>	<a href="#">\$59.96*</a>
	<a href="#">Intel Xeon X5460 @ 3.16GHz</a>	4323	1065	<a href="#">43.33</a>	<a href="#">\$99.78*</a>
	<a href="#">Intel Xeon X5470 @ 3.33GHz</a>	4578	1009	<a href="#">24.23</a>	<a href="#">\$189.00*</a>
	<a href="#">Intel Xeon X5472 @ 3.00GHz</a>	4001	1121	<a href="#">17.78</a>	<a href="#">\$225.00*</a>
	<a href="#">Intel Xeon X5482 @ 3.20GHz</a>	4529	1020	<a href="#">45.30</a>	<a href="#">\$99.99*</a>
	<a href="#">Intel Xeon X5492 @ 3.40GHz</a>	4865	951	<a href="#">3.50</a>	<a href="#">\$1,391.29*</a>
	<a href="#">Intel Xeon X5550 @ 2.67GHz</a>	5270	875	<a href="#">17.29</a>	<a href="#">\$304.85*</a>
	<a href="#">Intel Xeon X5560 @ 2.80GHz</a>	5405	854	<a href="#">159.04</a>	<a href="#">\$33.99*</a>
	<a href="#">Intel Xeon X5570 @ 2.93GHz</a>	5614	821	<a href="#">23.40</a>	<a href="#">\$239.95*</a>
	<a href="#">Intel Xeon X5647 @ 2.93GHz</a>	5797	795	<a href="#">290.91</a>	<a href="#">\$19.93*</a>
	<a href="#">Intel Xeon X5650 @ 2.67GHz</a>	7298	646	<a href="#">248.35</a>	<a href="#">\$29.39*</a>
	<a href="#">Intel Xeon X5660 @ 2.80GHz</a>	7589	617	<a href="#">120.07</a>	<a href="#">\$63.21</a>
	<a href="#">Intel Xeon X5667 @ 3.07GHz</a>	6198	752	<a href="#">265.70</a>	<a href="#">\$23.33*</a>
	<a href="#">Intel Xeon X5670 @ 2.93GHz</a>	7812	594	<a href="#">229.78</a>	<a href="#">\$34.00</a>
	<a href="#">Intel Xeon X5672 @ 3.20GHz</a>	6461	728	<a href="#">143.61</a>	<a href="#">\$44.99*</a>
	<a href="#">Intel Xeon X5675 @ 3.07GHz</a>	7993	571	<a href="#">148.06</a>	<a href="#">\$53.99</a>
	<a href="#">Intel Xeon X5677 @ 3.47GHz</a>	6773	694	<a href="#">79.68</a>	<a href="#">\$85.00</a>
	<a href="#">Intel Xeon X5679 @ 3.20GHz</a>	8958	481	NA	NA
	<a href="#">Intel Xeon X5680 @ 3.33GHz</a>	8354	538	<a href="#">119.34</a>	<a href="#">\$70.00</a>
	<a href="#">Intel Xeon X5687 @ 3.60GHz</a>	6976	674	<a href="#">123.88</a>	<a href="#">\$56.32*</a>
	<a href="#">Intel Xeon X5690 @ 3.47GHz</a>	8791	497	<a href="#">71.47</a>	<a href="#">\$123.00</a>
	<a href="#">Intel Xeon X5698 @ 4.40GHz</a>	4272	1072	NA	NA
	<a href="#">Intel Xeon X6550 @ 2.00GHz</a>	2977	1404	NA	NA
	<a href="#">Mobile AMD Athlon 4</a>	314	2770	<a href="#">3.62</a>	<a href="#">\$86.99*</a>
	<a href="#">Mobile AMD Athlon 4 2400+</a>	358	2725	NA	NA
	<a href="#">Mobile AMD Athlon 64 2700+</a>	398	2676	NA	NA
	CPU Name	Passmark CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#"><u>Mobile AMD Athlon 64 2800+</u></a>	440	2627	NA	NA
	<a href="#"><u>Mobile AMD Athlon 64 3000+</u></a>	450	2615	NA	NA
	<a href="#"><u>Mobile AMD Athlon 64 3200+</u></a>	448	2619	NA	NA
	<a href="#"><u>Mobile AMD Athlon 64 3400+</u></a>	511	2558	NA	NA
	<a href="#"><u>Mobile AMD Athlon 64 3700+</u></a>	435	2637	NA	NA
	<a href="#"><u>Mobile AMD Athlon 64 4000+</u></a>	576	2519	NA	NA
	<a href="#"><u>Mobile AMD Athlon 1400+</u></a>	266	2845	NA	NA
	<a href="#"><u>Mobile AMD Athlon 2500+</u></a>	370	2709	NA	NA
	<a href="#"><u>Mobile AMD Athlon MP-M 1800+</u></a>	265	2846	NA	NA
	<a href="#"><u>Mobile AMD Athlon MP-M 2000+</u></a>	378	2699	NA	NA
	<a href="#"><u>Mobile AMD Athlon MP-M 2400+</u></a>	295	2799	NA	NA
	<a href="#"><u>Mobile AMD Athlon MP-M 2800+</u></a>	496	2569	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP</u></a>	572	2523	<a href="#"><u>45.81</u></a>	<a href="#"><u>\$12.49</u></a>
	<a href="#"><u>Mobile AMD Athlon XP-M</u></a>	512	2557	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 1400+</u></a>	184	2927	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 1500+</u></a>	261	2849	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 1600+</u></a>	260	2851	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 1700+</u></a>	323	2758	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 1800+</u></a>	297	2794	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 1900+</u></a>	342	2742	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 2000+</u></a>	300	2788	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 2200+</u></a>	364	2719	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 2400+</u></a>	346	2737	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 2500+</u></a>	346	2735	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 2600+</u></a>	370	2708	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 2800+</u></a>	365	2717	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 3000+</u></a>	365	2716	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 3100+</u></a>	440	2628	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M 3200+</u></a>	487	2575	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M (LV)</u></a>	508	2561	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M (LV) 1500+</u></a>	288	2807	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M (LV) 1600+</u></a>	296	2798	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M (LV) 2000+</u></a>	335	2747	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M (LV) 2200+</u></a>	373	2706	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M (LV) 2800+</u></a>	475	2591	NA	NA
	<a href="#"><u>Mobile AMD Athlon XP-M (LV) 3200+</u></a>	505	2564	NA	NA
	<a href="#"><u>Mobile AMD Sempron 2100+</u></a>	252	2860	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Mobile AMD Sempron 2600+</a>	394	2682	NA	NA
<a href="#">Mobile AMD Sempron 2800+</a>	361	2722	NA	NA
<a href="#">Mobile AMD Sempron 3000+</a>	389	2693	NA	NA
<a href="#">Mobile AMD Sempron 3100+</a>	416	2650	NA	NA
<a href="#">Mobile AMD Sempron 3200+</a>	354	2729	NA	NA
<a href="#">Mobile AMD Sempron 3300+</a>	446	2623	NA	NA
<a href="#">Mobile AMD Sempron 3400+</a>	441	2626	NA	NA
<a href="#">Mobile AMD Sempron 3500+</a>	408	2659	NA	NA
<a href="#">Mobile AMD Sempron 3600+</a>	427	2644	NA	NA
<a href="#">Mobile AMD Sempron 3800+</a>	485	2580	NA	NA
<a href="#">Mobile Intel Celeron 1.20GHz</a>	170	2938	NA	NA
<a href="#">Mobile Intel Celeron 1.50GHz</a>	188	2922	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Mobile Intel Celeron 1.60GHz</a>	188	2923	NA	NA
<a href="#">Mobile Intel Celeron 1.70GHz</a>	181	2931	NA	NA
<a href="#">Mobile Intel Celeron 1.80GHz</a>	186	2925	NA	NA
<a href="#">Mobile Intel Celeron 2.00GHz</a>	204	2907	NA	NA
<a href="#">Mobile Intel Celeron 2.20GHz</a>	226	2887	NA	NA
<a href="#">Mobile Intel Celeron 2.40GHz</a>	236	2879	NA	NA
<a href="#">Mobile Intel Celeron 2.50GHz</a>	281	2826	NA	NA
<a href="#">Mobile Intel Celeron 1200MHz</a>	294	2800	NA	NA
<a href="#">Mobile Intel Celeron 1333MHz</a>	280	2828	NA	NA
<a href="#">Mobile Intel Pentium 4 2.30GHz</a>	278	2833	<a href="#">6.38</a>	<a href="#">\$43.56*</a>
<a href="#">Mobile Intel Pentium 4 2.40GHz</a>	264	2848	NA	NA
<a href="#">Mobile Intel Pentium 4 2.66GHz</a>	279	2830	NA	NA
<a href="#">Mobile Intel Pentium 4 2.80GHz</a>	315	2768	NA	NA
<a href="#">Mobile Intel Pentium 4 3.06GHz</a>	337	2744	NA	NA
<a href="#">Mobile Intel Pentium 4 3.20GHz</a>	356	2726	NA	NA
<a href="#">Mobile Intel Pentium 4 3.33GHz</a>	439	2629	NA	NA
<a href="#">Mobile Intel Pentium 4 3.46GHz</a>	478	2589	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 1.60GHz</a>	195	2917	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 1.70GHz</a>	173	2937	<a href="#">1.09</a>	<a href="#">\$159.00</a>
<a href="#">Mobile Intel Pentium 4 - M 1.80GHz</a>	175	2934	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 1.90GHz</a>	232	2882	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 2.00GHz</a>	202	2912	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 2.20GHz</a>	198	2914	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 2.40GHz</a>	213	2898	NA	NA

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	<a href="#"><u>Mobile Intel Pentium 4 - M 2.50GHz</u></a>	256	2855	NA	NA
Hard Drive Benchmarks	<a href="#"><u>Mobile Intel Pentium 4 - M 2.60GHz</u></a>	313	2772	NA	NA
RAM	<a href="#"><u>Mobile Intel Pentium III - M 866MHz</u></a>	211	2901	NA	NA
PC Systems	<a href="#"><u>Mobile Intel Pentium III - M 933MHz</u></a>	200	2913	NA	NA
Android	<a href="#"><u>Mobile Intel Pentium III - M 1000MHz</u></a>	250	2863	NA	NA
iOS / iPhone	<a href="#"><u>Mobile Intel Pentium III - M 1133MHz</u></a>	289	2805	NA	NA
	<a href="#"><u>Mobile Intel Pentium III - M 1200MHz</u></a>	224	2888	NA	NA
	<a href="#"><u>Mobile Intel Pentium III - M 1333MHz</u></a>	289	2806	NA	NA
	<a href="#"><u>Pentium Dual-Core E6000 @ 3.46GHz</u></a>	2501	1572	NA	NA
	<a href="#"><u>Quad-Core AMD Opteron 1385</u></a>	3442	1261	<a href="#"><u>63.75</u></a>	<a href="#"><u>\$54.00*</u></a>
	<a href="#"><u>Quad-Core AMD Opteron 1389</u></a>	3446	1260	NA	NA
	<a href="#"><u>Six-Core AMD Opteron 2419 EE</u></a>	2925	1424	NA	NA
	<a href="#"><u>VIA C3 Ezra</u></a>	100	2966	NA	NA
	<a href="#"><u>VIA C7 1500MHz</u></a>	284	2817	NA	NA
	<a href="#"><u>VIA C7-D 1500MHz</u></a>	287	2813	NA	NA
	<a href="#"><u>VIA C7-D 1800MHz</u></a>	203	2909	NA	NA
	<a href="#"><u>VIA C7-D 2000MHz</u></a>	368	2712	NA	NA
	<a href="#"><u>VIA C7-M 1000MHz</u></a>	164	2940	NA	NA
	<a href="#"><u>VIA C7-M 1200MHz</u></a>	140	2953	NA	NA
	<a href="#"><u>VIA C7-M 1600MHz</u></a>	178	2933	NA	NA
	<a href="#"><u>VIA C7-M 6300MHz</u></a>	222	2890	NA	NA
	<a href="#"><u>VIA Eden 800MHz</u></a>	155	2944	NA	NA
	<a href="#"><u>VIA Eden 1000MHz</u></a>	123	2961	NA	NA
	<a href="#"><u>VIA Eden 1200MHz</u></a>	142	2952	NA	NA
	<a href="#"><u>VIA Eden C1050@1.06GHz</u></a>	352	2732	NA	NA
	<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
	<a href="#"><u>VIA Eden X2 U4200 @ 1.0+ GHz</u></a>	480	2587	NA	NA
	<a href="#"><u>VIA Eden X4 C4250 @ 1.2+GHz</u></a>	1262	2148	NA	NA
	<a href="#"><u>VIA Esther 1000MHz</u></a>	146	2951	NA	NA
	<a href="#"><u>VIA Esther 1300MHz</u></a>	250	2862	NA	NA
	<a href="#"><u>VIA Esther 1500MHz</u></a>	219	2892	NA	NA
	<a href="#"><u>VIA Esther 2000MHz</u></a>	394	2681	NA	NA
	<a href="#"><u>VIA Nano L1900@1400MHz</u></a>	457	2609	NA	NA
	<a href="#"><u>VIA Nano L2007@1600MHz</u></a>	369	2710	NA	NA
	<a href="#"><u>VIA Nano L2100@1800MHz</u></a>	428	2642	NA	NA
	<a href="#"><u>VIA Nano L2207@1600MHz</u></a>	296	2796	NA	NA
	<a href="#"><u>VIA Nano L3025@1600MHz</u></a>	517	2554	NA	NA

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	CPU Value (higher is better)	Android	Price (USD) iOS / iPhone
			<a href="#"><u>VIA Nano L3050@1800MHz</u></a>		581	2516	NA	NA	NA
			<a href="#"><u>VIA Nano L3600@2000MHz</u></a>		645	2483	NA	NA	NA
			<a href="#"><u>VIA Nano U2250 (1.6GHz Capable)</u></a>		415	2651	NA	NA	NA
			<a href="#"><u>VIA Nano U2250@1300+MHz</u></a>		274	2837	NA	NA	NA
			<a href="#"><u>VIA Nano U2500@1200MHz</u></a>		306	2779	NA	NA	NA
			<a href="#"><u>VIA Nano U3100 (1.6GHz Capable)</u></a>		501	2565	NA	NA	NA
			<a href="#"><u>VIA Nano U3300@1200MHz</u></a>		409	2658	NA	NA	NA
			<a href="#"><u>VIA Nano U3500@1000MHz</u></a>		275	2835	NA	NA	NA
			<a href="#"><u>VIA Nano X2 U4025 @ 1.2 GHz</u></a>		605	2501	NA	NA	NA
			<a href="#"><u>VIA Nehemiah</u></a>		155	2945	NA	NA	NA
			<a href="#"><u>VIA QuadCore C4650@2.0GHz</u></a>		1897	1820	NA	NA	NA
			<a href="#"><u>VIA QuadCore L4700 @ 1.2+ GHz</u></a>		1363	2086	NA	NA	NA
			<a href="#"><u>VIA QuadCore U4650 @ 1.0+ GHz</u></a>		1173	2195	NA	NA	NA
			<a href="#"><u>VIA Samuel 2</u></a>		79	2968	NA	NA	NA
			<a href="#"><u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u></a>		5760	805	NA	NA	NA
			<a href="#"><u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u></a>		2069	1742	NA	NA	NA

\* - Last price seen from our affiliates.

CPU Benchmarks Video Card Benchmarks Hard Drive Benchmarks **Multi-CPU Systems** All CPU Systems Android iOS / iPhone

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">[3-Way] Intel Xeon X7460 @ 2.66GHz</a>	7672	330	<a href="#">3.61</a>	<a href="#">\$2,126.85*</a>
<a href="#">[8-Way] Intel Xeon X7560 @ 2.27GHz</a>	17658	150	<a href="#">100.33</a>	<a href="#">\$176.00*</a>
<a href="#">[Dual CPU] AMD Athlon 64 FX-72</a>	3163	436	NA	NA
<a href="#">[Dual CPU] AMD Athlon 64 FX-74</a>	2945	442	<a href="#">2.95</a>	<a href="#">\$999.00*</a>
<a href="#">[Dual CPU] AMD Athlon MP 2000+</a>	604	488	NA	NA
<a href="#">[Dual CPU] AMD EPYC 7251</a>	12955	207	<a href="#">14.26</a>	<a href="#">\$908.36</a>
<a href="#">[Dual CPU] AMD EPYC 7261</a>	12430	214	<a href="#">13.89</a>	<a href="#">\$895.20</a>
<a href="#">[Dual CPU] AMD EPYC 7281</a>	13293	203	<a href="#">10.45</a>	<a href="#">\$1,272.24</a>
<a href="#">[Dual CPU] AMD EPYC 7371</a>	19370	133	NA	NA
<a href="#">[Dual CPU] AMD EPYC 7401</a>	23518	80	<a href="#">7.24</a>	<a href="#">\$3,249.80</a>
<a href="#">[Dual CPU] AMD EPYC 7451</a>	28957	45	<a href="#">8.02</a>	<a href="#">\$3,612.74</a>
<a href="#">[Dual CPU] AMD EPYC 7501</a>	28991	44	<a href="#">7.03</a>	<a href="#">\$4,121.72</a>
<a href="#">[Dual CPU] AMD EPYC 7551</a>	31452	32	<a href="#">6.02</a>	<a href="#">\$5,224.00</a>
<a href="#">[Dual CPU] AMD EPYC 7601</a>	33545	24	<a href="#">5.33</a>	<a href="#">\$6,299.12</a>
<a href="#">[Dual CPU] AMD EPYC 7742</a>	55574	1	<a href="#">4.00</a>	<a href="#">\$13,900.00*</a>
<a href="#">[Dual CPU] AMD Opteron 246</a>	1130	477	<a href="#">28.26</a>	<a href="#">\$39.98*</a>
<a href="#">[Dual CPU] AMD Opteron 248</a>	1053	478	<a href="#">5.27</a>	<a href="#">\$199.90</a>
<a href="#">[Dual CPU] AMD Opteron 250</a>	1438	473	<a href="#">65.36</a>	<a href="#">\$22.00*</a>
<a href="#">[Dual CPU] AMD Opteron 252</a>	1418	474	<a href="#">11.19</a>	<a href="#">\$126.72*</a>
<a href="#">[Dual CPU] AMD Opteron 254</a>	816	483	NA	NA
<a href="#">[Dual CPU] AMD Opteron 256</a>	1853	470	<a href="#">48.76</a>	<a href="#">\$38.00*</a>
<a href="#">[Dual CPU] AMD Opteron 265</a>	2010	468	<a href="#">13.77</a>	<a href="#">\$146.00</a>
<a href="#">[Dual CPU] AMD Opteron 270</a>	2226	464	<a href="#">1.83</a>	<a href="#">\$1,214.94*</a>
<a href="#">[Dual CPU] AMD Opteron 275</a>	2133	467	<a href="#">13.00</a>	<a href="#">\$164.10*</a>
<a href="#">[Dual CPU] AMD Opteron 280</a>	2452	459	<a href="#">18.86</a>	<a href="#">\$130.00</a>
<a href="#">[Dual CPU] AMD Opteron 285</a>	2769	449	<a href="#">17.32</a>	<a href="#">\$159.90</a>
<a href="#">[Dual CPU] AMD Opteron 290</a>	2716	451	<a href="#">10.06</a>	<a href="#">\$270.00*</a>
<a href="#">[Dual CPU] AMD Opteron 850</a>	1410	475	<a href="#">0.47</a>	<a href="#">\$3,028.00*</a>
<a href="#">[Dual CPU] AMD Opteron 885</a>	2851	445	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2212</a>	2203	465	<a href="#">55.08</a>	<a href="#">\$40.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2214</a>	2344	460	<a href="#">40.41</a>	<a href="#">\$58.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2214 HE</a>	2463	458	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2216</a>	2485	457	<a href="#">48.16</a>	<a href="#">\$51.60</a>
<a href="#">[Dual CPU] AMD Opteron 2216 HE</a>	2593	453	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2218</a>	2719	450	<a href="#">17.00</a>	<a href="#">\$159.90</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	CPU Value (higher is better)	Android	Price (USD)	iOS / iPhone
[Dual CPU] AMD Opteron 2218 HE			2514		454		NA		NA	
[Dual CPU] AMD Opteron 2220			2854		444		<a href="#">17.85</a>		<a href="#">\$159.90</a>	
[Dual CPU] AMD Opteron 2220 SE			2882		443		<a href="#">57.64</a>		<a href="#">\$50.00*</a>	
[Dual CPU] AMD Opteron 2222			2998		440		<a href="#">0.90</a>		<a href="#">\$3,329.96*</a>	
[Dual CPU] AMD Opteron 2222 SE			3257		434		<a href="#">45.30</a>		<a href="#">\$71.90*</a>	
[Dual CPU] AMD Opteron 2346 HE			4095		424		NA		NA	
[Dual CPU] AMD Opteron 2347 HE			3470		431		<a href="#">7.36</a>		<a href="#">\$471.66*</a>	
[Dual CPU] AMD Opteron 2350			4078		425		<a href="#">25.50</a>		<a href="#">\$159.90*</a>	
[Dual CPU] AMD Opteron 2354			4554		413		<a href="#">6.86</a>		<a href="#">\$664.06*</a>	
[Dual CPU] AMD Opteron 2356			4441		416		<a href="#">42.70</a>		<a href="#">\$104.00*</a>	
[Dual CPU] AMD Opteron 2360 SE			5315		395		<a href="#">75.93</a>		<a href="#">\$70.00</a>	
[Dual CPU] AMD Opteron 2373 EE			4164		422		NA		NA	
[Dual CPU] AMD Opteron 2374 HE			4799		409		<a href="#">36.92</a>		<a href="#">\$130.00</a>	
[Dual CPU] AMD Opteron 2376			5238		396		<a href="#">15.70</a>		<a href="#">\$333.62*</a>	
[Dual CPU] AMD Opteron 2378			5318		394		<a href="#">14.85</a>		<a href="#">\$358.00*</a>	
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)		CPU Value (higher is better)		Price (USD)	
[Dual CPU] AMD Opteron 2380			5560		388		<a href="#">61.78</a>		<a href="#">\$90.00</a>	
[Dual CPU] AMD Opteron 2384			5714		381		<a href="#">3.40</a>		<a href="#">\$1,680.00*</a>	
[Dual CPU] AMD Opteron 2387			6239		368		NA		NA	
[Dual CPU] AMD Opteron 2389			5677		382		<a href="#">48.11</a>		<a href="#">\$118.00*</a>	
[Dual CPU] AMD Opteron 2419			5191		398		<a href="#">216.47</a>		<a href="#">\$23.98*</a>	
[Dual CPU] AMD Opteron 2425 HE			6209		369		NA		NA	
[Dual CPU] AMD Opteron 2427			5907		378		<a href="#">45.44</a>		<a href="#">\$130.00</a>	
[Dual CPU] AMD Opteron 2431			6438		362		<a href="#">80.48</a>		<a href="#">\$80.00*</a>	
[Dual CPU] AMD Opteron 2435			7068		346		<a href="#">54.37</a>		<a href="#">\$130.00</a>	
[Dual CPU] AMD Opteron 2439 SE			8071		316		<a href="#">44.84</a>		<a href="#">\$179.98*</a>	
[Dual CPU] AMD Opteron 4122			4076		426		<a href="#">16.31</a>		<a href="#">\$249.98*</a>	
[Dual CPU] AMD Opteron 4130			5651		384		<a href="#">24.58</a>		<a href="#">\$229.90*</a>	
[Dual CPU] AMD Opteron 4170 HE			6344		365		<a href="#">53.76</a>		<a href="#">\$118.00*</a>	
[Dual CPU] AMD Opteron 4180			6367		363		<a href="#">7.77</a>		<a href="#">\$819.90*</a>	
[Dual CPU] AMD Opteron 4184			7813		321		<a href="#">7.51</a>		<a href="#">\$1,039.90*</a>	
[Dual CPU] AMD Opteron 4226			8088		315		<a href="#">80.90</a>		<a href="#">\$99.98*</a>	
[Dual CPU] AMD Opteron 4228 HE			7986		318		NA		NA	
[Dual CPU] AMD Opteron 4234			8953		290		<a href="#">19.46</a>		<a href="#">\$459.98*</a>	
[Dual CPU] AMD Opteron 4274 HE			6797		353		<a href="#">84.98</a>		<a href="#">\$79.98*</a>	
[Dual CPU] AMD Opteron 4276 HE			9681		274		NA		NA	
[Dual CPU] AMD Opteron 4280			4525		414		<a href="#">45.25</a>		<a href="#">\$100.00*</a>	

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	CPU Value (higher is better)	Android	Price (USD)	iOS / iPhone
<a href="#">[Dual CPU] AMD Opteron 4284</a>			9151		283		<a href="#">76.27</a>		<a href="#">\$119.98*</a>	
<a href="#">[Dual CPU] AMD Opteron 4334</a>			9462		281		<a href="#">21.86</a>		<a href="#">\$432.84*</a>	
<a href="#">[Dual CPU] AMD Opteron 4340</a>			10419		254		<a href="#">21.71</a>		<a href="#">\$479.98*</a>	
<a href="#">[Dual CPU] AMD Opteron 4376 HE</a>			10244		262		<a href="#">8.15</a>		<a href="#">\$1,257.44*</a>	
<a href="#">[Dual CPU] AMD Opteron 4386</a>			11410		235		<a href="#">40.75</a>		<a href="#">\$279.98*</a>	
<a href="#">[Dual CPU] AMD Opteron 6128</a>			6762		354		<a href="#">169.13</a>		<a href="#">\$39.98</a>	
<a href="#">[Dual CPU] AMD Opteron 6128 HE</a>			5582		387		NA		NA	
<a href="#">[Dual CPU] AMD Opteron 6132 HE</a>			8657		300		NA		NA	
<a href="#">[Dual CPU] AMD Opteron 6134</a>			7586		332		<a href="#">86.22</a>		<a href="#">\$87.98*</a>	
<a href="#">[Dual CPU] AMD Opteron 6136</a>			7255		340		<a href="#">32.98</a>		<a href="#">\$220.00*</a>	
<a href="#">[Dual CPU] AMD Opteron 6164 HE</a>			5109		401		NA		NA	
<a href="#">[Dual CPU] AMD Opteron 6168</a>			7741		327		<a href="#">6.67</a>		<a href="#">\$1,159.90</a>	
<a href="#">[Dual CPU] AMD Opteron 6172</a>			7621		331		<a href="#">19.24</a>		<a href="#">\$396.00*</a>	
<a href="#">[Dual CPU] AMD Opteron 6174</a>			7783		322		<a href="#">59.87</a>		<a href="#">\$130.00</a>	
<a href="#">[Dual CPU] AMD Opteron 6176 SE</a>			8448		305		<a href="#">26.57</a>		<a href="#">\$318.00*</a>	
<a href="#">[Dual CPU] AMD Opteron 6180 SE</a>			3114		437		<a href="#">16.40</a>		<a href="#">\$189.90</a>	
<a href="#">[Dual CPU] AMD Opteron 6204</a>			7134		342		<a href="#">50.96</a>		<a href="#">\$139.98*</a>	
<a href="#">[Dual CPU] AMD Opteron 6212</a>			8927		294		<a href="#">148.83</a>		<a href="#">\$59.98*</a>	
<a href="#">[Dual CPU] AMD Opteron 6220</a>			10740		249		<a href="#">89.51</a>		<a href="#">\$119.98*</a>	
<a href="#">[Dual CPU] AMD Opteron 6234</a>			10079		267		<a href="#">168.26</a>		<a href="#">\$59.90*</a>	
<a href="#">[Dual CPU] AMD Opteron 6238</a>			10349		256		<a href="#">14.38</a>		<a href="#">\$719.78*</a>	
<a href="#">[Dual CPU] AMD Opteron 6272</a>			9841		271		<a href="#">61.54</a>		<a href="#">\$159.90</a>	
<a href="#">[Dual CPU] AMD Opteron 6274</a>			10536		251		<a href="#">117.09</a>		<a href="#">\$89.98</a>	
<a href="#">[Dual CPU] AMD Opteron 6275</a>			10900		247		NA		NA	
<a href="#">[Dual CPU] AMD Opteron 6276</a>			10101		266		<a href="#">29.88</a>		<a href="#">\$338.00</a>	
<a href="#">[Dual CPU] AMD Opteron 6284 SE</a>			11985		228		<a href="#">17.12</a>		<a href="#">\$699.98*</a>	
<a href="#">[Dual CPU] AMD Opteron 6308</a>			8349		307		<a href="#">13.47</a>		<a href="#">\$619.96*</a>	
<a href="#">[Dual CPU] AMD Opteron 6320</a>			10716		250		<a href="#">20.88</a>		<a href="#">\$513.18</a>	
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)		CPU Value (higher is better)		Price (USD)	
<a href="#">[Dual CPU] AMD Opteron 6328</a>			12013		227		<a href="#">10.09</a>		<a href="#">\$1,190.00</a>	
<a href="#">[Dual CPU] AMD Opteron 6344</a>			11203		240		<a href="#">14.40</a>		<a href="#">\$778.00*</a>	
<a href="#">[Dual CPU] AMD Opteron 6348</a>			11412		234		<a href="#">18.64</a>		<a href="#">\$612.20</a>	
<a href="#">[Dual CPU] AMD Opteron 6366 HE</a>			12147		221		<a href="#">202.52</a>		<a href="#">\$59.98*</a>	
<a href="#">[Dual CPU] AMD Opteron 6376</a>			10452		253		<a href="#">80.40</a>		<a href="#">\$130.00</a>	
<a href="#">[Dual CPU] AMD Opteron 6378</a>			9145		284		<a href="#">24.07</a>		<a href="#">\$380.00</a>	
<a href="#">[Dual CPU] AMD Opteron 6380</a>			14200		186		<a href="#">120.34</a>		<a href="#">\$118.00</a>	
<a href="#">[Dual CPU] AMD Opteron 6386 SE</a>			12195		220		<a href="#">42.05</a>		<a href="#">\$289.98</a>	

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
	<a href="#">[Dual CPU] AMD Opteron 8218</a>	2831	446	<a href="#">61.54</a>	<a href="#">\$46.00*</a>
	<a href="#">[Dual CPU] AMD Opteron 8220</a>	2510	455	<a href="#">15.70</a>	<a href="#">\$159.90</a>
	<a href="#">[Dual CPU] AMD Opteron 8222 SE</a>	2793	448	<a href="#">0.45</a>	<a href="#">\$6,180.64*</a>
	<a href="#">[Dual CPU] AMD Opteron 8354</a>	3223	435	<a href="#">67.15</a>	<a href="#">\$48.00</a>
	<a href="#">[Dual CPU] AMD Opteron 8380</a>	5643	385	<a href="#">13.70</a>	<a href="#">\$412.02*</a>
	<a href="#">[Dual CPU] AMD Opteron 8381 HE</a>	5210	397	NA	NA
	<a href="#">[Dual CPU] AMD Opteron 8389</a>	6517	359	<a href="#">41.25</a>	<a href="#">\$158.00*</a>
	<a href="#">[Dual CPU] AMD Opteron 8431</a>	5813	379	<a href="#">207.76</a>	<a href="#">\$27.98*</a>
	<a href="#">[Dual CPU] AMD Opteron 8435</a>	6739	355	<a href="#">46.80</a>	<a href="#">\$144.00*</a>
	<a href="#">[Dual CPU] AMD Opteron 8439 SE</a>	7691	329	<a href="#">64.09</a>	<a href="#">\$120.00*</a>
	<a href="#">[Dual CPU] C-QuadCore C4700@2.0GHz</a>	1163	476	NA	NA
	<a href="#">[Dual CPU] Dual-Core AMD Opteron 2212 HE</a>	2302	462	NA	NA
	<a href="#">[Dual CPU] Dual-Core AMD Opteron 8224 SE</a>	3532	430	NA	NA
	<a href="#">[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz</a>	7908	319	<a href="#">2.19</a>	<a href="#">\$3,611.90*</a>
	<a href="#">[Dual CPU] Intel Pentium III 1133 @ 1133MHz</a>	450	497	NA	NA
	<a href="#">[Dual CPU] Intel Pentium III 1266S @ 1266MHz</a>	465	495	NA	NA
	<a href="#">[Dual CPU] Intel Pentium III 1400 @ 1400MHz</a>	540	492	NA	NA
	<a href="#">[Dual CPU] Intel Pentium III 1400S @ 1400MHz</a>	540	491	NA	NA
	<a href="#">[Dual CPU] Intel XEON 1.80GHz</a>	362	498	NA	NA
	<a href="#">[Dual CPU] Intel Xeon 2.00GHz</a>	339	499	NA	NA
	<a href="#">[Dual CPU] Intel XEON 2.20GHz</a>	453	496	NA	NA
	<a href="#">[Dual CPU] Intel Xeon 2.40GHz</a>	473	494	<a href="#">25.99</a>	<a href="#">\$18.20*</a>
	<a href="#">[Dual CPU] Intel Xeon 2.66GHz</a>	601	489	NA	NA
	<a href="#">[Dual CPU] Intel Xeon 2.80GHz</a>	679	485	NA	NA
	<a href="#">[Dual CPU] Intel Xeon 3.00GHz</a>	771	484	NA	NA
	<a href="#">[Dual CPU] Intel Xeon 3.06GHz</a>	604	487	NA	NA
	<a href="#">[Dual CPU] Intel Xeon 3.20GHz</a>	852	482	NA	NA
	<a href="#">[Dual CPU] Intel Xeon 3.40GHz</a>	889	481	NA	NA
	<a href="#">[Dual CPU] Intel Xeon 3.60GHz</a>	927	480	<a href="#">0.54</a>	<a href="#">\$1,702.00*</a>
	<a href="#">[Dual CPU] Intel Xeon 3.73GHz</a>	1859	469	NA	NA
	<a href="#">[Dual CPU] Intel Xeon 3.80GHz</a>	993	479	<a href="#">0.58</a>	<a href="#">\$1,702.00*</a>
	<a href="#">[Dual CPU] Intel Xeon 5110 @ 1.60GHz</a>	2137	466	<a href="#">30.53</a>	<a href="#">\$70.00*</a>
	<a href="#">[Dual CPU] Intel Xeon 5120 @ 1.86GHz</a>	2315	461	<a href="#">0.71</a>	<a href="#">\$3,239.98*</a>
	<a href="#">[Dual CPU] Intel Xeon 5130 @ 2.00GHz</a>	2619	452	<a href="#">26.73</a>	<a href="#">\$97.98</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	CPU Value (higher is better)	Android	Price (USD)	iOS / iPhone
[Dual CPU] Intel Xeon 5138 @ 2.13GHz			3017		438		NA		NA	
[Dual CPU] Intel Xeon 5140 @ 2.33GHz			2975		441		<a href="#">59.52</a>		<a href="#">\$49.98*</a>	
[Dual CPU] Intel Xeon 5148 @ 2.33GHz			2999		439		<a href="#">114.20</a>		<a href="#">\$26.26*</a>	
[Dual CPU] Intel Xeon 5150 @ 2.66GHz			3409		432		<a href="#">12.18</a>		<a href="#">\$279.90*</a>	
[Dual CPU] Intel Xeon 5160 @ 3.00GHz			3826		428		<a href="#">51.03</a>		<a href="#">\$74.98*</a>	
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz			8929		293		<a href="#">18.49</a>		<a href="#">\$482.92</a>	
[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz			11012		244		<a href="#">15.45</a>		<a href="#">\$712.54*</a>	
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)		CPU Value (higher is better)		Price (USD)	
[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz			6204		370		<a href="#">27.97</a>		<a href="#">\$221.82</a>	
[Dual CPU] Intel Xeon E5-2403 v2 @ 1.80GHz			6304		367		<a href="#">87.58</a>		<a href="#">\$71.98*</a>	
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz			7303		338		<a href="#">43.00</a>		<a href="#">\$169.84*</a>	
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz			9018		286		<a href="#">49.14</a>		<a href="#">\$183.50</a>	
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz			11299		237		<a href="#">14.49</a>		<a href="#">\$780.04*</a>	
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz			11910		229		<a href="#">113.06</a>		<a href="#">\$105.34*</a>	
[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz			8321		310		NA		NA	
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz			13220		206		<a href="#">65.37</a>		<a href="#">\$202.24</a>	
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz			13763		190		<a href="#">142.59</a>		<a href="#">\$96.52*</a>	
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz			10818		248		<a href="#">167.57</a>		<a href="#">\$64.56*</a>	
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz			12354		217		NA		NA	
[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz			12419		215		<a href="#">155.28</a>		<a href="#">\$79.98</a>	
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz			12854		208		<a href="#">12.60</a>		<a href="#">\$1,019.90*</a>	
[Dual CPU] Intel Xeon E5-2448L @ 1.80GHz			11334		236		NA		NA	
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz			15680		170		<a href="#">124.48</a>		<a href="#">\$125.96</a>	
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz			15106		178		<a href="#">48.73</a>		<a href="#">\$310.00*</a>	
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz			11664		231		<a href="#">44.86</a>		<a href="#">\$260.00*</a>	
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz			13442		200		<a href="#">52.51</a>		<a href="#">\$256.00*</a>	
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz			18572		141		<a href="#">41.83</a>		<a href="#">\$444.00</a>	
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz			6340		366		<a href="#">66.25</a>		<a href="#">\$95.70</a>	
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz			6520		358		<a href="#">54.34</a>		<a href="#">\$119.98*</a>	
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz			8369		306		<a href="#">62.24</a>		<a href="#">\$134.46</a>	
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz			8932		292		<a href="#">17.18</a>		<a href="#">\$520.00*</a>	



CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
			mark	PC Systems	Android	iOS / iPhone	
<a href="#">[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz</a>			8162		313	<a href="#">42.49</a>	<a href="#">\$192.08*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz</a>			9017		287	<a href="#">94.92</a>	<a href="#">\$95.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz</a>			10029		269	<a href="#">47.29</a>	<a href="#">\$212.06</a>
<a href="#">[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz</a>			10993		245	<a href="#">15.28</a>	<a href="#">\$719.46*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz</a>			12250		219	<a href="#">211.28</a>	<a href="#">\$57.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz</a>			13225		205	<a href="#">165.35</a>	<a href="#">\$79.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz</a>			15265		175	<a href="#">109.05</a>	<a href="#">\$139.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz</a>			16453		159	<a href="#">22.54</a>	<a href="#">\$729.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz</a>			14339		185	<a href="#">11.05</a>	<a href="#">\$1,298.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz</a>			12620		211	<a href="#">11.49</a>	<a href="#">\$1,098.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2628L v2 @ 1.90GHz</a>			14589		183	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz</a>			13491		199	<a href="#">168.89</a>	<a href="#">\$79.88*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz</a>			15944		165	<a href="#">63.11</a>	<a href="#">\$252.62</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz</a>			18506		145	<a href="#">94.42</a>	<a href="#">\$196.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz</a>			18725		140	<a href="#">14.31</a>	<a href="#">\$1,308.20</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz</a>			11172		241	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz</a>			13706		192	<a href="#">175.27</a>	<a href="#">\$78.20*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz</a>			15183		177	<a href="#">22.33</a>	<a href="#">\$679.90*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2637 @ 3.00GHz</a>			7706		328	<a href="#">4.35</a>	<a href="#">\$1,770.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz</a>			15884		167	<a href="#">93.45</a>	<a href="#">\$169.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz</a>			16395		160	<a href="#">49.62</a>	<a href="#">\$330.38</a>
<a href="#">[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz</a>			16703		158	<a href="#">7.67</a>	<a href="#">\$2,178.32</a>
<a href="#">[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz</a>			14644		182	<a href="#">122.14</a>	<a href="#">\$119.90</a>
<a href="#">[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz</a>			14505		184	<a href="#">39.39</a>	<a href="#">\$368.26</a>
<a href="#">[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz</a>			19875		125	<a href="#">73.61</a>	<a href="#">\$270.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz</a>			20530		119	<a href="#">11.15</a>	<a href="#">\$1,840.54*</a>
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better) PC Systems	CPU Value (higher is better) Android	Price (USD) iOS / iPhone
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz			20664		116	<a href="#">49.20</a>	<a href="#">\$419.98</a>
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz			21029		110	<a href="#">40.44</a>	<a href="#">\$519.98</a>
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz			21534		103	<a href="#">6.44</a>	<a href="#">\$3,342.50*</a>
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz			12399		216	NA	NA
[Dual CPU] Intel Xeon E5-2648L v2 @ 1.90GHz			13801		189	<a href="#">4.67</a>	<a href="#">\$2,958.00*</a>
[Dual CPU] Intel Xeon E5-2648L v3 @ 1.80GHz			18089		147	<a href="#">5.79</a>	<a href="#">\$3,121.72*</a>
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz			15056		179	<a href="#">167.29</a>	<a href="#">\$90.00</a>
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz			18872		138	<a href="#">130.96</a>	<a href="#">\$144.10</a>
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz			20294		121	<a href="#">78.06</a>	<a href="#">\$259.98</a>
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz			20809		114	<a href="#">10.31</a>	<a href="#">\$2,018.00</a>
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz			13621		196	<a href="#">86.21</a>	<a href="#">\$158.00*</a>
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz			14152		187	<a href="#">52.09</a>	<a href="#">\$271.68*</a>
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz			20924		111	<a href="#">6.99</a>	<a href="#">\$2,992.00*</a>
[Dual CPU] Intel Xeon E5-2652 v3 @ 2.30GHz			19588		128	<a href="#">8.36</a>	<a href="#">\$2,342.00*</a>
[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz			13855		188	<a href="#">4.74</a>	<a href="#">\$2,924.00*</a>
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz			18822		139	<a href="#">52.29</a>	<a href="#">\$359.98*</a>
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz			19391		132	NA	NA
[Dual CPU] Intel Xeon E5-2658A v3 @ 2.20GHz			17786		149	<a href="#">4.85</a>	<a href="#">\$3,664.00*</a>
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz			16378		161	<a href="#">62.12</a>	<a href="#">\$263.64</a>
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz			17795		148	<a href="#">51.14</a>	<a href="#">\$347.96*</a>
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz			22658		93	<a href="#">41.65</a>	<a href="#">\$544.02</a>
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz			23086		86	<a href="#">7.70</a>	<a href="#">\$2,999.98*</a>
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz			23137		85	NA	NA
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz			17026		154	<a href="#">83.16</a>	<a href="#">\$204.74*</a>
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz			24877		71	NA	NA
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz			16370		162	<a href="#">158.32</a>	<a href="#">\$103.40*</a>
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz			22686		92	<a href="#">34.37</a>	<a href="#">\$660.00</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	Android	iOS / iPhone
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz			22605		94	<a href="#">28.39</a>	<a href="#">\$796.28</a>	
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz			22916		88	<a href="#">5.88</a>	<a href="#">\$3,898.06*</a>	
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz			18164		146	<a href="#">129.74</a>	<a href="#">\$140.00</a>	
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz			20611		118	<a href="#">49.31</a>	<a href="#">\$418.00</a>	
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz			22298		97	<a href="#">71.93</a>	<a href="#">\$309.98</a>	
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz			23393		82	NA	NA	
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz			21751		102	<a href="#">15.54</a>	<a href="#">\$1,400.00*</a>	
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz			26537		61	NA	NA	
[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz			19762		126	NA	NA	
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz			21434		107	NA	NA	
[Dual CPU] Intel Xeon E5-2679 v4 @ 2.50GHz			29934		39	<a href="#">5.54</a>	<a href="#">\$5,404.00*</a>	
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz			18564		143	<a href="#">120.66</a>	<a href="#">\$153.86</a>	
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz			21461		104	<a href="#">59.95</a>	<a href="#">\$358.00</a>	
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz			24220		77	<a href="#">17.94</a>	<a href="#">\$1,350.38</a>	
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz			22761		91	<a href="#">7.54</a>	<a href="#">\$3,018.00*</a>	
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz			16920		155	NA	NA	
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz			21194		109	<a href="#">20.78</a>	<a href="#">\$1,019.98*</a>	
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz			24989		69	<a href="#">5.66</a>	<a href="#">\$4,417.86*</a>	
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz			22049		99	NA	NA	
[Dual CPU] Intel Xeon E5-2686 v3 @ 2.00GHz			26907		58	NA	NA	
[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz			28784		48	NA	NA	
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz			20785		115	<a href="#">50.21</a>	<a href="#">\$414.00*</a>	
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz			23315		83	<a href="#">32.39</a>	<a href="#">\$719.80*</a>	
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz			24293		76	<a href="#">20.59</a>	<a href="#">\$1,179.98*</a>	
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz			26649		59	<a href="#">6.13</a>	<a href="#">\$4,349.98*</a>	

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	25703	66	NA	NA
	[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	19638	127	<a href="#">73.83</a>	<a href="#">\$266.00</a>
	[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	23621	79	<a href="#">27.74</a>	<a href="#">\$851.60</a>
	[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	25801	65	<a href="#">52.66</a>	<a href="#">\$490.00</a>
	[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	27411	55	<a href="#">6.32</a>	<a href="#">\$4,339.98*</a>
	[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	20840	113	<a href="#">40.23</a>	<a href="#">\$517.98</a>
	[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	24793	72	<a href="#">25.30</a>	<a href="#">\$979.98</a>
	[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	24651	75	<a href="#">4.75</a>	<a href="#">\$5,190.90*</a>
	[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23501	81	NA	NA
	[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	30313	37	<a href="#">6.07</a>	<a href="#">\$4,996.00*</a>
	[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	31774	31	<a href="#">5.28</a>	<a href="#">\$6,019.90*</a>
	[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23312	84	<a href="#">30.70</a>	<a href="#">\$759.24</a>
	[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	27386	56	<a href="#">30.78</a>	<a href="#">\$889.62</a>
	[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	30440	36	<a href="#">4.98</a>	<a href="#">\$6,109.98*</a>
	[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	29185	43	NA	NA
	[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	28325	51	<a href="#">19.16</a>	<a href="#">\$1,478.00</a>
	[Dual CPU] Intel Xeon E5-2698 v4 @ 2.10GHz	30833	35	<a href="#">4.78</a>	<a href="#">\$6,452.00*</a>
	[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	32235	29	<a href="#">4.44</a>	<a href="#">\$7,259.18*</a>
	[Dual CPU] Intel Xeon E5-2698A v3 @ 2.80GHz	24133	78	NA	NA
	[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	26341	62	<a href="#">10.89</a>	<a href="#">\$2,418.00</a>
	[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	34013	22	<a href="#">5.06</a>	<a href="#">\$6,719.00</a>
	[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	20653	117	NA	NA
	[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz	15383	173	<a href="#">85.56</a>	<a href="#">\$179.80*</a>
	[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	19491	130	<a href="#">19.15</a>	<a href="#">\$1,017.90*</a>
	[Dual CPU] Intel Xeon E5-4640 @ 2.40GHz	15897	166	<a href="#">2.91</a>	<a href="#">\$5,460.00*</a>
	[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	19209	135	<a href="#">35.31</a>	<a href="#">\$544.08*</a>

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Passmark CPU Mark (higher is better)	RAM	Rank (lower is better)	PC Systems	CPU Value (higher is better)	Android	Price (USD)	iOS / iPhone
[Dual CPU] Intel Xeon E5-4640 v3 @ 1.90GHz			20468		120		NA		NA	
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz			19583		129		NA		NA	
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz			18565		142		<a href="#">132.63</a>		<a href="#">\$139.98*</a>	
[Dual CPU] Intel Xeon E5-4650 v3 @ 2.10GHz			14876		180		<a href="#">1.94</a>		<a href="#">\$7,676.00*</a>	
[Dual CPU] Intel Xeon E5-4650 v4 @ 2.20GHz			21855		101		<a href="#">2.85</a>		<a href="#">\$7,676.00*</a>	
[Dual CPU] Intel Xeon E5-4650L @ 2.60GHz			13742		191		<a href="#">57.26</a>		<a href="#">\$239.98*</a>	
[Dual CPU] Intel Xeon E5-4660 v3 @ 2.10GHz			22461		95		<a href="#">2.34</a>		<a href="#">\$9,600.00*</a>	
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz			27457		54		<a href="#">2.54</a>		<a href="#">\$10,800.00*</a>	
[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz			12145		222		<a href="#">44.98</a>		<a href="#">\$270.00*</a>	
[Dual CPU] Intel Xeon E7-4820 v3 @ 1.90GHz			15686		169		NA		NA	
[Dual CPU] Intel Xeon E7-4830 @ 2.13GHz			9539		280		<a href="#">147.66</a>		<a href="#">\$64.60*</a>	
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz			22412		96		<a href="#">1.81</a>		<a href="#">\$12,400.00*</a>	
[Dual CPU] Intel Xeon E7- 2870 @ 2.40GHz			12016		226		<a href="#">1.42</a>		<a href="#">\$8,454.00*</a>	
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz			15263		176		<a href="#">40.38</a>		<a href="#">\$378.00*</a>	
[Dual CPU] Intel Xeon E7- 8837 @ 2.67GHz			10965		246		<a href="#">27.41</a>		<a href="#">\$399.98*</a>	
[Dual CPU] Intel Xeon E7- 8870 @ 2.40GHz			10207		264		<a href="#">1.02</a>		<a href="#">\$10,017.02*</a>	
[Dual CPU] Intel Xeon E5205 @ 1.86GHz			2279		463		<a href="#">120.97</a>		<a href="#">\$18.84*</a>	
[Dual CPU] Intel Xeon E5240 @ 3.00GHz			4038		427		<a href="#">22.74</a>		<a href="#">\$177.56*</a>	
CPU Name			Passmark CPU Mark (higher is better)		Rank (lower is better)		CPU Value (higher is better)		Price (USD)	
[Dual CPU] Intel Xeon E5310 @ 1.60GHz			3554		429		<a href="#">36.27</a>		<a href="#">\$98.00*</a>	
[Dual CPU] Intel Xeon E5320 @ 1.86GHz			4166		421		<a href="#">53.75</a>		<a href="#">\$77.50*</a>	
[Dual CPU] Intel Xeon E5330 @ 2.13GHz			4944		404		NA		NA	
[Dual CPU] Intel Xeon E5335 @ 2.00GHz			4559		412		<a href="#">128.28</a>		<a href="#">\$35.54*</a>	
[Dual CPU] Intel Xeon E5345 @ 2.33GHz			5120		400		<a href="#">64.02</a>		<a href="#">\$79.98*</a>	
[Dual CPU] Intel Xeon E5405 @ 2.00GHz			5134		399		<a href="#">64.26</a>		<a href="#">\$79.90*</a>	
[Dual CPU] Intel Xeon E5410 @ 2.33GHz			6008		375		<a href="#">14.38</a>		<a href="#">\$417.90*</a>	
[Dual CPU] Intel Xeon E5420 @ 2.50GHz			6348		364		<a href="#">50.42</a>		<a href="#">\$125.90*</a>	
[Dual CPU] Intel Xeon E5430 @ 2.66GHz			6831		352		<a href="#">30.77</a>		<a href="#">\$221.98*</a>	
[Dual CPU] Intel Xeon E5440 @ 2.83GHz			7126		343		<a href="#">35.99</a>		<a href="#">\$198.00*</a>	
[Dual CPU] Intel Xeon E5450 @ 3.00GHz			7499		335		<a href="#">69.44</a>		<a href="#">\$108.00*</a>	
[Dual CPU] Intel Xeon E5462 @ 2.80GHz			7093		345		<a href="#">129.91</a>		<a href="#">\$54.60*</a>	
[Dual CPU] Intel Xeon E5472 @ 3.00GHz			7774		323		<a href="#">129.39</a>		<a href="#">\$60.08*</a>	
[Dual CPU] Intel Xeon E5502 @ 1.87GHz			2492		456		<a href="#">13.12</a>		<a href="#">\$190.00*</a>	

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Video Card Benchmarks	[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2805	447	<a href="#">4.89</a>	<a href="#">\$574.02*</a>
Hard Drive Benchmarks	[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4878	408	<a href="#">34.87</a>	<a href="#">\$139.90*</a>
RAM	[Dual CPU] Intel Xeon E5506 @ 2.13GHz	4990	403	<a href="#">39.60</a>	<a href="#">\$126.02*</a>
PC Systems	[Dual CPU] Intel Xeon E5507 @ 2.27GHz	5410	391	<a href="#">5.92</a>	<a href="#">\$913.82*</a>
Android	[Dual CPU] Intel Xeon E5520 @ 2.27GHz	7300	339	<a href="#">255.78</a>	<a href="#">\$28.54*</a>
iOS / iPhone	[Dual CPU] Intel Xeon E5530 @ 2.40GHz	7576	333	<a href="#">291.38</a>	<a href="#">\$26.00*</a>
	[Dual CPU] Intel Xeon E5540 @ 2.53GHz	7753	325	<a href="#">65.70</a>	<a href="#">\$118.00*</a>
	[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4139	423	<a href="#">16.04</a>	<a href="#">\$258.08*</a>
	[Dual CPU] Intel Xeon E5606 @ 2.13GHz	5505	389	<a href="#">12.57</a>	<a href="#">\$438.00*</a>
	[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5947	377	<a href="#">42.96</a>	<a href="#">\$138.42*</a>
	[Dual CPU] Intel Xeon E5620 @ 2.40GHz	7987	317	<a href="#">58.05</a>	<a href="#">\$137.60</a>
	[Dual CPU] Intel Xeon E5630 @ 2.53GHz	8329	308	<a href="#">118.99</a>	<a href="#">\$70.00*</a>
	[Dual CPU] Intel Xeon E5640 @ 2.67GHz	8663	299	<a href="#">154.75</a>	<a href="#">\$55.98*</a>
	[Dual CPU] Intel Xeon E5645 @ 2.40GHz	10237	263	<a href="#">62.95</a>	<a href="#">\$162.62</a>
	[Dual CPU] Intel Xeon E5649 @ 2.53GHz	10259	260	<a href="#">49.29</a>	<a href="#">\$208.14*</a>
	[Dual CPU] Intel Xeon E7340 @ 2.40GHz	5444	390	<a href="#">87.81</a>	<a href="#">\$62.00*</a>
	[Dual CPU] Intel Xeon E7440 @ 2.40GHz	5376	393	<a href="#">29.87</a>	<a href="#">\$179.98*</a>
	[Dual CPU] Intel Xeon E7540 @ 2.00GHz	6738	356	<a href="#">210.96</a>	<a href="#">\$31.94*</a>
	[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz	22011	100	<a href="#">8.41</a>	<a href="#">\$2,618.10*</a>
	[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	21437	105	NA	NA
	[Dual CPU] Intel Xeon Gold 5117M @ 2.00GHz	21250	108	NA	NA
	[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	22810	90	<a href="#">10.87</a>	<a href="#">\$2,098.72*</a>
	[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	25109	68	<a href="#">8.04</a>	<a href="#">\$3,122.00*</a>
	[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	17463	151	<a href="#">6.85</a>	<a href="#">\$2,548.04*</a>
	[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz	22282	98	<a href="#">7.32</a>	<a href="#">\$3,044.00*</a>
	[Dual CPU] Intel Xeon Gold 5218T @ 2.10GHz	27355	57	<a href="#">10.14</a>	<a href="#">\$2,698.00*</a>
	[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	22983	87	<a href="#">6.92</a>	<a href="#">\$3,319.90*</a>
	[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz	19113	137	<a href="#">7.83</a>	<a href="#">\$2,442.00*</a>
	[Dual CPU] Intel Xeon Gold 6126 @ 2.60GHz	28610	49	<a href="#">7.57</a>	<a href="#">\$3,779.94</a>
	[Dual CPU] Intel Xeon Gold 6126T @ 2.60GHz	19161	136	<a href="#">5.14</a>	<a href="#">\$3,730.00*</a>
	[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	22875	89	<a href="#">6.50</a>	<a href="#">\$3,519.50*</a>
	[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	26585	60	<a href="#">6.86</a>	<a href="#">\$3,875.58</a>
	[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz	27522	53	<a href="#">5.48</a>	<a href="#">\$5,017.90</a>
	[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	24666	74	<a href="#">5.74</a>	<a href="#">\$4,300.00</a>
	[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	29957	38	<a href="#">5.73</a>	<a href="#">\$5,227.18*</a>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon Gold 6137 @ 3.90GHz	27932	52	NA	NA
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	34125	21	<a href="#">6.32</a>	<a href="#">\$5,397.90</a>
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	32589	28	<a href="#">6.68</a>	<a href="#">\$4,879.98*</a>
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	28848	46	<a href="#">4.72</a>	<a href="#">\$6,116.66*</a>
[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz	29907	40	NA	NA
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	28802	47	<a href="#">4.92</a>	<a href="#">\$5,850.00*</a>
[Dual CPU] Intel Xeon Gold 6146 @ 3.20GHz	29655	41	<a href="#">3.22</a>	<a href="#">\$9,217.90*</a>
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	36731	15	<a href="#">6.28</a>	<a href="#">\$5,850.00*</a>
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	32941	27	<a href="#">5.01</a>	<a href="#">\$6,569.90*</a>
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	33142	25	<a href="#">4.48</a>	<a href="#">\$7,404.24*</a>
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	37168	13	<a href="#">4.75</a>	<a href="#">\$7,818.00*</a>
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	24959	70	<a href="#">5.62</a>	<a href="#">\$4,440.00*</a>
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	33019	26	<a href="#">6.16</a>	<a href="#">\$5,356.98</a>
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	31379	33	<a href="#">4.82</a>	<a href="#">\$6,509.68*</a>
[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz	33741	23	<a href="#">5.13</a>	<a href="#">\$6,572.00*</a>
[Dual CPU] Intel Xeon Gold 6248 @ 2.50GHz	38755	8	<a href="#">5.87</a>	<a href="#">\$6,599.98*</a>
[Dual CPU] Intel Xeon Gold 6252 @ 2.10GHz	37405	11	<a href="#">4.68</a>	<a href="#">\$7,999.98*</a>
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	41159	4	<a href="#">5.55</a>	<a href="#">\$7,418.00</a>
[Dual CPU] Intel Xeon L5240 @ 3.00GHz	4469	415	<a href="#">71.16</a>	<a href="#">\$62.80*</a>
[Dual CPU] Intel Xeon L5320 @ 1.86GHz	4286	419	<a href="#">30.62</a>	<a href="#">\$139.98*</a>
[Dual CPU] Intel Xeon L5335 @ 2.00GHz	4891	406	<a href="#">130.15</a>	<a href="#">\$37.58*</a>
[Dual CPU] Intel Xeon L5408 @ 2.13GHz	5624	386	NA	NA
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	6120	372	<a href="#">30.58</a>	<a href="#">\$200.16*</a>
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	6453	361	<a href="#">117.33</a>	<a href="#">\$55.00*</a>
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	6072	374	<a href="#">19.22</a>	<a href="#">\$315.90*</a>
[Dual CPU] Intel Xeon L5506 @ 2.13GHz	4928	405	<a href="#">11.00</a>	<a href="#">\$448.00*</a>
[Dual CPU] Intel Xeon L5518 @ 2.13GHz	6904	350	NA	NA
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	6961	349	<a href="#">271.49</a>	<a href="#">\$25.64*</a>
[Dual CPU] Intel Xeon L5530 @ 2.40GHz	7553	334	<a href="#">196.08</a>	<a href="#">\$38.52*</a>
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	6973	348	<a href="#">166.10</a>	<a href="#">\$41.98*</a>
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	8693	297	<a href="#">62.18</a>	<a href="#">\$139.80*</a>
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	9607	277	NA	NA
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	9669	275	<a href="#">58.00</a>	<a href="#">\$166.72*</a>
[Dual CPU] Intel Xeon MP 2.50GHz	550	490	NA	NA
[Dual CPU] Intel Xeon MP 2.70GHz	538	493	<a href="#">5.98</a>	<a href="#">\$90.00*</a>
[Dual CPU] Intel Xeon MP 3.00GHz	624	486	NA	NA

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
[Dual CPU] Intel Xeon MV 3.20GHz	1609	471	NA	NA		
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	36271	17	NA	NA		
[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	37838	10	<a href="#">2.46</a>	<a href="#">\$15,408.00*</a>		
[Dual CPU] Intel Xeon Platinum 8160T @ 2.10GHz	29251	42	<a href="#">2.96</a>	<a href="#">\$9,872.00*</a>		
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	39259	7	<a href="#">3.33</a>	<a href="#">\$11,780.00*</a>		
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	36410	16	NA	NA		
[Dual CPU] Intel Xeon Platinum 8175M @ 2.50GHz	36068	18	NA	NA		
[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz	37312	12	<a href="#">1.86</a>	<a href="#">\$20,030.00*</a>		
[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	38657	9	<a href="#">4.11</a>	<a href="#">\$9,404.00*</a>		
[Dual CPU] Intel Xeon Platinum 8268 @ 2.90GHz	41119	5	<a href="#">2.93</a>	<a href="#">\$14,017.56</a>		
[Dual CPU] Intel Xeon Silver 4108 @ 1.80GHz	15972	164	<a href="#">20.35</a>	<a href="#">\$784.86</a>		
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	16728	157	<a href="#">21.02</a>	<a href="#">\$796.00</a>		
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	13615	197	<a href="#">13.24</a>	<a href="#">\$1,027.98*</a>		
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	19256	134	<a href="#">14.60</a>	<a href="#">\$1,318.88*</a>		
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	21435	106	<a href="#">11.36</a>	<a href="#">\$1,886.26*</a>		
[Dual CPU] Intel Xeon Silver 4209T @ 2.20GHz	20002	124	<a href="#">19.96</a>	<a href="#">\$1,002.00*</a>		
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	25402	67	<a href="#">17.38</a>	<a href="#">\$1,461.64</a>		
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	10062	268	<a href="#">47.01</a>	<a href="#">\$214.06*</a>		
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	10249	261	<a href="#">2.04</a>	<a href="#">\$5,017.90*</a>		
[Dual CPU] Intel Xeon W5647 @ 2.93GHz	10279	259	NA	NA		
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	4757	410	<a href="#">44.05</a>	<a href="#">\$108.00*</a>		
[Dual CPU] Intel Xeon X5270 @ 3.50GHz	4689	411	NA	NA		
[Dual CPU] Intel Xeon X5272 @ 3.40GHz	4890	407	<a href="#">17.46</a>	<a href="#">\$280.00*</a>		
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	5737	380	<a href="#">9.25</a>	<a href="#">\$619.90</a>		
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	6198	371	<a href="#">39.74</a>	<a href="#">\$155.98*</a>		
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	7436	336	<a href="#">62.01</a>	<a href="#">\$119.92*</a>		
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	7817	320	<a href="#">39.17</a>	<a href="#">\$199.56*</a>		
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	8136	314	<a href="#">21.52</a>	<a href="#">\$378.00*</a>		



CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	7769	324	17.26	\$450.00*	
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	8170	312	40.85	\$199.98*	
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	8672	298	3.12	\$2,782.58*	
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	8758	295	14.36	\$609.70*	
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	8998	288	132.36	\$67.98*	
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	9279	282	19.34	\$479.90*	
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	9642	276	241.90	\$39.86*	
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	11238	238	191.19	\$58.78*	
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	11648	232	92.14	\$126.42	
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	10289	258	220.51	\$46.66*	
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	12082	223	177.68	\$68.00	
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	10320	257	114.69	\$89.98*	
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	12447	212	115.27	\$107.98	
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	11157	242	65.63	\$170.00	
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	13428	201	NA	NA	
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	13340	202	95.29	\$140.00	
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	11742	230	104.24	\$112.64*	
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	13662	194	55.54	\$246.00	
[Dual CPU] Intel Xeon X5698 @ 4.40GHz	8488	304	NA	NA	
[Dual CPU] Intel Xeon X7350 @ 2.93GHz	6594	357	91.61	\$71.98*	
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	8721	296	6.15	\$1,417.90*	
[Dual CPU] Intel Xeon X7542 @ 2.67GHz	8972	289	13.22	\$678.48*	
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	9937	270	18.07	\$550.00*	
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	11230	239	255.23	\$44.00*	
[Dual CPU] Quad-Core AMD Opteron 2352	4171	420	46.34	\$90.00	
[Dual CPU] Quad-Core AMD Opteron 2358 SE	5042	402	11.46	\$440.02*	
[Dual CPU] Quad-Core AMD Opteron 8350	4290	418	9.75	\$439.98*	
[Dual CPU] Quad-Core AMD Opteron 8356	4376	417	33.66	\$130.00	
[Dual CPU] Quad-Core AMD Opteron 8378	5382	392	30.51	\$176.42*	
[Dual CPU] Quad-Core AMD Opteron 8393 SE	6864	351	NA	NA	
[Dual CPU] Six-Core AMD Opteron 2419 EE	5654	383	NA	NA	
[Dual CPU] Six-Core AMD Opteron 2423 HE	5969	376	NA	NA	
[Quad CPU] AMD Opteron 6128 HE	8323	309	NA	NA	
[Quad CPU] AMD Opteron 6136	9767	272	22.20	\$440.00*	
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
[Quad CPU] AMD Opteron 6174	8594	302	33.05	\$260.00	

CPU Benchmarks	CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android
					iOS / iPhone
	<a href="#">[Quad CPU] AMD Opteron 6272</a>	12292	218	<a href="#">38.44</a>	<a href="#">\$319.80</a>
	<a href="#">[Quad CPU] AMD Opteron 6274</a>	10488	252	<a href="#">58.28</a>	<a href="#">\$179.96</a>
	<a href="#">[Quad CPU] AMD Opteron 6276</a>	15342	174	<a href="#">22.70</a>	<a href="#">\$676.00</a>
	<a href="#">[Quad CPU] AMD Opteron 6278</a>	12055	224	<a href="#">24.31</a>	<a href="#">\$495.80</a>
	<a href="#">[Quad CPU] AMD Opteron 6282 SE</a>	11044	243	<a href="#">4.31</a>	<a href="#">\$2,560.00</a>
	<a href="#">[Quad CPU] AMD Opteron 6376</a>	13257	204	<a href="#">50.99</a>	<a href="#">\$260.00</a>
	<a href="#">[Quad CPU] AMD Opteron 6378</a>	20859	112	<a href="#">27.45</a>	<a href="#">\$760.00</a>
	<a href="#">[Quad CPU] AMD Opteron 6380</a>	12442	213	<a href="#">52.72</a>	<a href="#">\$236.00</a>
	<a href="#">[Quad CPU] AMD Opteron 8360 SE</a>	6490	360	<a href="#">77.26</a>	<a href="#">\$84.00*</a>
	<a href="#">[Quad CPU] AMD Opteron 8381 HE</a>	6097	373	NA	NA
	<a href="#">[Quad CPU] AMD Opteron 8382</a>	8553	303	<a href="#">10.74</a>	<a href="#">\$796.00*</a>
	<a href="#">[Quad CPU] AMD Opteron 8425 HE</a>	7359	337	NA	NA
	<a href="#">[Quad CPU] AMD Opteron 8431</a>	8252	311	<a href="#">147.46</a>	<a href="#">\$55.96*</a>
	<a href="#">[Quad CPU] AMD Opteron 8435</a>	7099	344	<a href="#">24.65</a>	<a href="#">\$288.00*</a>
	<a href="#">[Quad CPU] AMD Opteron 8439 SE</a>	8943	291	<a href="#">37.26</a>	<a href="#">\$240.00*</a>
	<a href="#">[Quad CPU] Intel Xeon 3.00GHz</a>	1472	472	NA	NA
	<a href="#">[Quad CPU] Intel Xeon 3.40GHz</a>	3395	433	NA	NA
	<a href="#">[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz</a>	16874	156	<a href="#">46.92</a>	<a href="#">\$359.60*</a>
	<a href="#">[Quad CPU] Intel Xeon E5-4620 @ 2.20GHz</a>	14669	181	<a href="#">27.32</a>	<a href="#">\$536.84*</a>
	<a href="#">[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz</a>	13628	195	<a href="#">42.59</a>	<a href="#">\$319.96*</a>
	<a href="#">[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz</a>	24681	73	<a href="#">12.12</a>	<a href="#">\$2,035.80*</a>
	<a href="#">[Quad CPU] Intel Xeon E5-4640 v2 @ 2.20GHz</a>	20036	123	<a href="#">18.41</a>	<a href="#">\$1,088.16*</a>
	<a href="#">[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz</a>	17127	153	<a href="#">61.18</a>	<a href="#">\$279.96*</a>
	<a href="#">[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz</a>	26203	63	<a href="#">12.87</a>	<a href="#">\$2,035.80*</a>
	<a href="#">[Quad CPU] Intel Xeon E5-4650L @ 2.60GHz</a>	18557	144	<a href="#">38.66</a>	<a href="#">\$479.96*</a>
	<a href="#">[Quad CPU] Intel Xeon E5-4660 v4 @ 2.20GHz</a>	30855	34	<a href="#">2.14</a>	<a href="#">\$14,436.00*</a>
	<a href="#">[Quad CPU] Intel Xeon E7-4820 v4 @ 2.00GHz</a>	20211	122	<a href="#">3.36</a>	<a href="#">\$6,008.00*</a>
	<a href="#">[Quad CPU] Intel Xeon E7-4830 @ 2.13GHz</a>	13606	198	<a href="#">105.31</a>	<a href="#">\$129.20*</a>
	<a href="#">[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz</a>	16028	163	NA	NA
	<a href="#">[Quad CPU] Intel Xeon E7-4890 v2 @ 2.80GHz</a>	34471	20	<a href="#">1.39</a>	<a href="#">\$24,800.00*</a>
	<a href="#">[Quad CPU] Intel Xeon E7-8880 v2 @ 2.50GHz</a>	28569	50	<a href="#">1.25</a>	<a href="#">\$22,916.00*</a>
	<a href="#">[Quad CPU] Intel Xeon E7-8880L v3 @ 2.00GHz</a>	31897	30	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz</a>	36830	14	NA	NA
<a href="#">[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz</a>	15433	171	<a href="#">96.48</a>	<a href="#">\$159.96*</a>
<a href="#">[Quad CPU] Intel Xeon E7- 4860 @ 2.27GHz</a>	17398	152	<a href="#">131.84</a>	<a href="#">\$131.96*</a>
<a href="#">[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz</a>	15429	172	<a href="#">20.41</a>	<a href="#">\$756.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz</a>	12698	210	<a href="#">15.87</a>	<a href="#">\$799.96*</a>
<a href="#">[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz</a>	15867	168	<a href="#">0.79</a>	<a href="#">\$20,034.04*</a>
<a href="#">[Quad CPU] Intel Xeon E7330 @ 2.40GHz</a>	7021	347	<a href="#">20.65</a>	<a href="#">\$340.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7430 @ 2.13GHz</a>	7751	326	NA	NA
<a href="#">[Quad CPU] Intel Xeon E7440 @ 2.40GHz</a>	10195	265	<a href="#">28.32</a>	<a href="#">\$359.96*</a>
<a href="#">[Quad CPU] Intel Xeon E7450 @ 2.40GHz</a>	9573	278	<a href="#">40.56</a>	<a href="#">\$236.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7520 @ 1.87GHz</a>	9041	285	<a href="#">14.31</a>	<a href="#">\$631.80*</a>
<a href="#">[Quad CPU] Intel Xeon Gold 5122 @ 3.60GHz</a>	26139	64	<a href="#">5.13</a>	<a href="#">\$5,096.08*</a>
<a href="#">[Quad CPU] Intel Xeon Gold 6142M @ 2.60GHz</a>	34600	19	NA	NA
<a href="#">[Quad CPU] Intel Xeon Gold 6152 @ 2.10GHz</a>	40785	6	<a href="#">2.75</a>	<a href="#">\$14,808.48*</a>
<a href="#">[Quad CPU] Intel Xeon L7455 @ 2.13GHz</a>	9741	273	NA	NA
<a href="#">[Quad CPU] Intel Xeon L7555 @ 1.87GHz</a>	10406	255	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">[Quad CPU] Intel Xeon Platinum 8180 @ 2.50GHz</a>	44139	3	<a href="#">1.10</a>	<a href="#">\$40,060.00*</a>
<a href="#">[Quad CPU] Intel Xeon Platinum 8180M @ 2.50GHz</a>	48904	2	NA	NA
<a href="#">[Quad CPU] Intel Xeon X7350 @ 2.93GHz</a>	9542	279	<a href="#">66.28</a>	<a href="#">\$143.96*</a>
<a href="#">[Quad CPU] Intel Xeon X7460 @ 2.66GHz</a>	12029	225	<a href="#">4.24</a>	<a href="#">\$2,835.80*</a>
<a href="#">[Quad CPU] Intel Xeon X7542 @ 2.67GHz</a>	8636	301	<a href="#">6.36</a>	<a href="#">\$1,356.96*</a>
<a href="#">[Quad CPU] Intel Xeon X7550 @ 2.00GHz</a>	11498	233	<a href="#">10.45</a>	<a href="#">\$1,100.00*</a>
<a href="#">[Quad CPU] Intel Xeon X7560 @ 2.27GHz</a>	12824	209	<a href="#">145.73</a>	<a href="#">\$88.00*</a>
<a href="#">[Quad CPU] Quad-Core AMD Opteron 8356</a>	7170	341	<a href="#">27.58</a>	<a href="#">\$260.00</a>

\* - Last price seen from our affiliates.

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