

## Single CPU Systems

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	2835	NA	NA
<a href="#">AMD A4 Micro-6400T APU</a>	1544	2025	NA	NA
<a href="#">AMD A4 PRO-3340B</a>	2402	1627	NA	NA
<a href="#">AMD A4 PRO-7300B APU</a>	2353	1650	NA	NA
<a href="#">AMD A4 PRO-7350B</a>	2227	1702	NA	NA
<a href="#">AMD A4-1200 APU</a>	632	2515	NA	NA
<a href="#">AMD A4-1250 APU</a>	622	2522	NA	NA
<a href="#">AMD A4-3300 APU</a>	1502	2050	<a href="#">115.70</a>	<a href="#">\$12.99</a>
<a href="#">AMD A4-3300M APU</a>	1186	2215	<a href="#">39.56</a>	<a href="#">\$29.99*</a>
<a href="#">AMD A4-3305M APU</a>	1227	2192	<a href="#">39.85</a>	<a href="#">\$30.81</a>
<a href="#">AMD A4-3310MX APU</a>	1286	2155	NA	NA
<a href="#">AMD A4-3320M APU</a>	1253	2178	<a href="#">34.93</a>	<a href="#">\$35.90</a>
<a href="#">AMD A4-3330MX APU</a>	1218	2196	NA	NA
<a href="#">AMD A4-3400 APU</a>	1593	2008	<a href="#">18.12</a>	<a href="#">\$87.95</a>
<a href="#">AMD A4-3420 APU</a>	1664	1970	NA	NA
<a href="#">AMD A4-4000 APU</a>	1831	1883	<a href="#">14.27</a>	<a href="#">\$128.27*</a>
<a href="#">AMD A4-4020 APU</a>	1909	1840	<a href="#">23.00</a>	<a href="#">\$83.00</a>
<a href="#">AMD A4-4300M APU</a>	1614	1996	<a href="#">40.52</a>	<a href="#">\$39.86</a>
<a href="#">AMD A4-4355M APU</a>	1177	2218	NA	NA
<a href="#">AMD A4-5000 APU</a>	1918	1834	NA	NA
<a href="#">AMD A4-5050 APU</a>	2124	1741	NA	NA
<a href="#">AMD A4-5100 APU</a>	2060	1769	NA	NA
<a href="#">AMD A4-5150M APU</a>	1864	1864	NA	NA
<a href="#">AMD A4-5300 APU</a>	2019	1786	<a href="#">18.31</a>	<a href="#">\$110.32*</a>
<a href="#">AMD A4-5300B APU</a>	2149	1729	<a href="#">56.56</a>	<a href="#">\$38.00*</a>
<a href="#">AMD A4-6210 APU</a>	2170	1719	NA	NA
<a href="#">AMD A4-6250J APU</a>	2537	1580	NA	NA
<a href="#">AMD A4-6300 APU</a>	2225	1703	<a href="#">48.87</a>	<a href="#">\$45.55*</a>
<a href="#">AMD A4-6300B APU</a>	2159	1727	<a href="#">21.59</a>	<a href="#">\$100.00*</a>
<a href="#">AMD A4-6320 APU</a>	2329	1652	<a href="#">33.29</a>	<a href="#">\$69.99*</a>
<a href="#">AMD A4-7210 APU</a>	2529	1581	NA	NA
<a href="#">AMD A4-7300 APU</a>	2312	1661	<a href="#">20.65</a>	<a href="#">\$112.00</a>
<a href="#">AMD A4-9120</a>	1947	1820	NA	NA
<a href="#">AMD A4-9120C</a>	1539	2028	NA	NA

<a href="#">AMD A4-9125</a>	2011	1789	NA	NA
<a href="#">AMD A6 Micro-6500T APU</a>	1834	1880	NA	NA
<a href="#">AMD A6 PRO-7050B APU</a>	1616	1995	NA	NA
<a href="#">AMD A6 PRO-7400B</a>	2621	1546	NA	NA
<a href="#">AMD A6-1450 APU</a>	1539	2029	NA	NA
<a href="#">AMD A6-3400M APU</a>	1888	1853	<a href="#">63.01</a>	<a href="#">\$29.97*</a>
<a href="#">AMD A6-3410MX APU</a>	2058	1772	<a href="#">515.98</a>	<a href="#">\$3.99*</a>
<a href="#">AMD A6-3420M APU</a>	2004	1792	NA	NA
<a href="#">AMD A6-3430MX APU</a>	2200	1713	NA	NA
<a href="#">AMD A6-3500 APU</a>	2029	1781	<a href="#">50.76</a>	<a href="#">\$39.99*</a>
<a href="#">AMD A6-3600 APU</a>	2707	1524	<a href="#">117.76</a>	<a href="#">\$22.99*</a>
<a href="#">AMD A6-3620 APU</a>	2793	1494	<a href="#">46.56</a>	<a href="#">\$59.99*</a>
<a href="#">AMD A6-3650 APU</a>	3140	1376	<a href="#">98.17</a>	<a href="#">\$31.99*</a>
<a href="#">AMD A6-3670 APU</a>	3164	1364	<a href="#">5.19</a>	<a href="#">\$610.00*</a>
<a href="#">AMD A6-4400M APU</a>	1644	1980	<a href="#">205.78</a>	<a href="#">\$7.99*</a>
<a href="#">AMD A6-4455M APU</a>	1286	2156	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>	2436	1617	NA	NA
<a href="#">AMD A6-5345M APU</a>	1476	2061	NA	NA
<a href="#">AMD A6-5350M APU</a>	1906	1842	<a href="#">44.20</a>	<a href="#">\$43.12</a>
<a href="#">AMD A6-5357M APU</a>	1953	1817	NA	NA
<a href="#">AMD A6-5400B APU</a>	2257	1688	<a href="#">21.49</a>	<a href="#">\$105.04*</a>
<a href="#">AMD A6-5400K APU</a>	2160	1724	<a href="#">34.84</a>	<a href="#">\$62.02</a>
<a href="#">AMD A6-6310 APU</a>	2467	1607	NA	NA
<a href="#">AMD A6-6400B APU</a>	2281	1675	NA	NA
<a href="#">AMD A6-6400K APU</a>	2313	1659	<a href="#">28.46</a>	<a href="#">\$81.27*</a>
<a href="#">AMD A6-6420B APU</a>	2612	1549	NA	NA
<a href="#">AMD A6-6420K APU</a>	2388	1636	<a href="#">15.92</a>	<a href="#">\$149.99*</a>
<a href="#">AMD A6-7000</a>	1667	1966	NA	NA
<a href="#">AMD A6-7310 APU</a>	2673	1532	NA	NA
<a href="#">AMD A6-7400K APU</a>	2783	1498	<a href="#">38.24</a>	<a href="#">\$72.79</a>
<a href="#">AMD A6-7470K</a>	2727	1517	<a href="#">20.52</a>	<a href="#">\$132.91</a>
<a href="#">AMD A6-7480</a>	3116	1385	<a href="#">70.86</a>	<a href="#">\$43.99*</a>
<a href="#">AMD A6-8500P</a>	2202	1712	NA	NA
<a href="#">AMD A6-8550</a>	3032	1410	NA	NA
<a href="#">AMD A6-9200</a>	1747	1916	NA	NA
<a href="#">AMD A6-9210</a>	1764	1906	NA	NA

<a href="#">AMD A6-9220</a>	2160	1725	NA	NA
<a href="#">AMD A6-9220C</a>	1962	1811	NA	NA
<a href="#">AMD A6-9220e</a>	1629	1989	NA	NA
<a href="#">AMD A6-9225</a>	2121	1743	NA	NA
<a href="#">AMD A6-9230</a>	2102	1750	NA	NA
<a href="#">AMD A6-9500</a>	3054	1405	<a href="#">56.83</a>	<a href="#">\$53.75</a>
<a href="#">AMD A6-9500E</a>	2889	1466	<a href="#">39.85</a>	<a href="#">\$72.50*</a>
<a href="#">AMD A8 PRO-7150B APU</a>	2653	1536	NA	NA
<a href="#">AMD A8 PRO-7600B APU</a>	4752	995	NA	NA
<a href="#">AMD A8-3500M APU</a>	1984	1800	<a href="#">28.37</a>	<a href="#">\$69.95</a>
<a href="#">AMD A8-3510MX APU</a>	2414	1623	NA	NA
<a href="#">AMD A8-3520M APU</a>	2169	1720	NA	NA
<a href="#">AMD A8-3530MX APU</a>	2354	1648	NA	NA
<a href="#">AMD A8-3550MX APU</a>	2610	1550	NA	NA
<a href="#">AMD A8-3800 APU</a>	3010	1414	<a href="#">52.82</a>	<a href="#">\$56.99*</a>
<a href="#">AMD A8-3820 APU</a>	3106	1387	<a href="#">24.86</a>	<a href="#">\$124.99*</a>
<a href="#">AMD A8-3850 APU</a>	3458	1281	<a href="#">32.72</a>	<a href="#">\$105.68*</a>
<a href="#">AMD A8-3870K APU</a>	3537	1258	<a href="#">23.63</a>	<a href="#">\$149.67*</a>
<a href="#">AMD A8-4500M APU</a>	2666	1534	NA	NA
<a href="#">AMD A8-4555M APU</a>	2123	1742	NA	NA
<a href="#">AMD A8-5500 APU</a>	3998	1145	<a href="#">70.78</a>	<a href="#">\$56.50*</a>
<a href="#">AMD A8-5500B APU</a>	4045	1137	NA	NA
<a href="#">AMD A8-5545M APU</a>	2584	1559	NA	NA
<a href="#">AMD A8-5550M APU</a>	3003	1419	NA	NA
<a href="#">AMD A8-5557M APU</a>	2956	1435	NA	NA
<a href="#">AMD A8-5600K APU</a>	4341	1081	<a href="#">18.94</a>	<a href="#">\$229.30</a>
<a href="#">AMD A8-6410 APU</a>	2576	1563	NA	NA
<a href="#">AMD A8-6500 APU</a>	4393	1071	<a href="#">46.26</a>	<a href="#">\$94.99*</a>
<a href="#">AMD A8-6500B APU</a>	4616	1022	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD A8-6500T APU</a>	3276	1328	NA	NA
<a href="#">AMD A8-6600K APU</a>	4593	1030	<a href="#">47.36</a>	<a href="#">\$96.99*</a>
<a href="#">AMD A8-7050</a>	1824	1885	NA	NA
<a href="#">AMD A8-7100 APU</a>	2799	1492	NA	NA
<a href="#">AMD A8-7200P</a>	3338	1314	NA	NA
<a href="#">AMD A8-7410 APU</a>	2750	1510	NA	NA
<a href="#">AMD A8-7600 APU</a>	5063	934	<a href="#">34.46</a>	<a href="#">\$146.94*</a>

<a href="#">AMD A8-7650K</a>	4933	962	<a href="#">48.46</a>	<a href="#">\$101.80*</a>
<a href="#">AMD A8-7670K</a>	5083	927	<a href="#">31.56</a>	<a href="#">\$161.10*</a>
<a href="#">AMD A8-7680</a>	5350	888	<a href="#">89.19</a>	<a href="#">\$59.99*</a>
<a href="#">AMD A8-8600P</a>	3248	1334	NA	NA
<a href="#">AMD A8-8650</a>	5465	869	NA	NA
<a href="#">AMD A8-9600</a>	4968	956	<a href="#">67.23</a>	<a href="#">\$73.90</a>
<a href="#">AMD A9-9400</a>	2306	1663	NA	NA
<a href="#">AMD A9-9410</a>	2539	1578	NA	NA
<a href="#">AMD A9-9420</a>	2337	1651	NA	NA
<a href="#">AMD A9-9420e</a>	1792	1898	NA	NA
<a href="#">AMD A9-9425</a>	2496	1596	NA	NA
<a href="#">AMD A9-9430</a>	2540	1577	NA	NA
<a href="#">AMD A10 Micro-6700T APU</a>	1970	1806	NA	NA
<a href="#">AMD A10 PRO-7350B APU</a>	3152	1372	NA	NA
<a href="#">AMD A10 PRO-7800B APU</a>	4997	950	NA	NA
<a href="#">AMD A10 PRO-7850B APU</a>	5380	882	NA	NA
<a href="#">AMD A10-4600M APU</a>	3115	1386	<a href="#">28.34</a>	<a href="#">\$109.95</a>
<a href="#">AMD A10-4655M APU</a>	2605	1552	NA	NA
<a href="#">AMD A10-4657M APU</a>	2906	1454	NA	NA
<a href="#">AMD A10-5700 APU</a>	4214	1108	<a href="#">65.35</a>	<a href="#">\$64.50*</a>
<a href="#">AMD A10-5745M APU</a>	2764	1505	NA	NA
<a href="#">AMD A10-5750M APU</a>	3340	1313	NA	NA
<a href="#">AMD A10-5757M APU</a>	3084	1394	NA	NA
<a href="#">AMD A10-5800B APU</a>	4614	1023	NA	NA
<a href="#">AMD A10-5800K APU</a>	4649	1011	<a href="#">31.00</a>	<a href="#">\$149.99*</a>
<a href="#">AMD A10-6700 APU</a>	4606	1026	<a href="#">39.38</a>	<a href="#">\$116.99*</a>
<a href="#">AMD A10-6700T APU</a>	3705	1220	<a href="#">25.10</a>	<a href="#">\$147.61*</a>
<a href="#">AMD A10-6790K APU</a>	4718	1001	<a href="#">49.68</a>	<a href="#">\$94.99*</a>
<a href="#">AMD A10-6800B APU</a>	4822	982	NA	NA
<a href="#">AMD A10-6800K APU</a>	4859	978	<a href="#">55.37</a>	<a href="#">\$87.76*</a>
<a href="#">AMD A10-7300 APU</a>	2904	1457	NA	NA
<a href="#">AMD A10-7400P</a>	3606	1240	NA	NA
<a href="#">AMD A10-7700K APU</a>	5117	922	<a href="#">40.79</a>	<a href="#">\$125.47*</a>
<a href="#">AMD A10-7800 APU</a>	4974	955	<a href="#">48.11</a>	<a href="#">\$103.39*</a>
<a href="#">AMD A10-7850K APU</a>	5468	868	<a href="#">32.68</a>	<a href="#">\$167.33*</a>
<a href="#">AMD A10-7860K</a>	5045	939	<a href="#">28.83</a>	<a href="#">\$175.00*</a>
<a href="#">AMD A10-7870K</a>	5476	866	<a href="#">24.13</a>	<a href="#">\$226.99*</a>
<a href="#">AMD A10-7890K</a>	5707	832	<a href="#">28.54</a>	<a href="#">\$199.99*</a>
<a href="#">AMD A10-8700P</a>	3440	1285	NA	NA

<a href="#">AMD A10-8750</a>	5064	933	NA	NA
<a href="#">AMD A10-8850</a>	5604	845	NA	NA
<a href="#">AMD A10-9600P</a>	3766	1199	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>	3679	1225	NA	NA
<a href="#">AMD A10-9630P</a>	4474	1054	NA	NA
<a href="#">AMD A10-9700</a>	5379	883	<a href="#">63.96</a>	<a href="#">\$84.11</a>
<a href="#">AMD A10-9700E</a>	4747	998	<a href="#">33.92</a>	<a href="#">\$139.98</a>
<a href="#">AMD A12-9700P</a>	3712	1217	NA	NA
<a href="#">AMD A12-9720P</a>	3988	1147	NA	NA
<a href="#">AMD A12-9730P</a>	4417	1068	NA	NA
<a href="#">AMD A12-9800</a>	5584	847	<a href="#">37.67</a>	<a href="#">\$148.24*</a>
<a href="#">AMD A12-9800E</a>	5087	926	<a href="#">38.72</a>	<a href="#">\$131.38</a>
<a href="#">AMD Athlon64 X2 Dual Core 4600+</a>	1108	2260	NA	NA
<a href="#">AMD Athlon 4</a>	279	2855	<a href="#">4.00</a>	<a href="#">\$69.99</a>
<a href="#">AMD Athlon 64 2000+</a>	116	2989	NA	NA
<a href="#">AMD Athlon 64 2200+</a>	575	2547	NA	NA
<a href="#">AMD Athlon 64 2600+</a>	374	2729	NA	NA
<a href="#">AMD Athlon 64 2800+</a>	438	2657	<a href="#">4.38</a>	<a href="#">\$99.99*</a>
<a href="#">AMD Athlon 64 3000+</a>	464	2627	<a href="#">7.73</a>	<a href="#">\$60.00</a>
<a href="#">AMD Athlon 64 3200+</a>	492	2597	<a href="#">3.29</a>	<a href="#">\$149.95*</a>
<a href="#">AMD Athlon 64 3300+</a>	576	2546	NA	NA
<a href="#">AMD Athlon 64 3400+</a>	545	2557	NA	NA
<a href="#">AMD Athlon 64 3500+</a>	541	2563	<a href="#">4.97</a>	<a href="#">\$108.95</a>
<a href="#">AMD Athlon 64 3600+</a>	601	2531	NA	NA
<a href="#">AMD Athlon 64 3700+</a>	598	2532	<a href="#">8.67</a>	<a href="#">\$69.00*</a>
<a href="#">AMD Athlon 64 3800+</a>	589	2536	<a href="#">3.28</a>	<a href="#">\$179.95*</a>
<a href="#">AMD Athlon 64 4000+</a>	608	2526	<a href="#">3.32</a>	<a href="#">\$183.27*</a>
<a href="#">AMD Athlon 64 FX-25</a>	794	2442	NA	NA
<a href="#">AMD Athlon 64 FX-34</a>	380	2722	NA	NA
<a href="#">AMD Athlon 64 FX-51</a>	437	2659	NA	NA
<a href="#">AMD Athlon 64 FX-53</a>	646	2507	<a href="#">21.57</a>	<a href="#">\$29.99*</a>
<a href="#">AMD Athlon 64 FX-55</a>	721	2472	<a href="#">4.01</a>	<a href="#">\$179.95*</a>
<a href="#">AMD Athlon 64 FX-57</a>	730	2468	NA	NA
<a href="#">AMD Athlon 64 FX-59</a>	715	2475	NA	NA
<a href="#">AMD Athlon 64 FX-60 Dual Core</a>	1282	2160	NA	NA

<a href="#">AMD Athlon 64 FX-62 Dual Core</a>	1573	2014	NA	NA
<a href="#">AMD Athlon 64 FX-72</a>	1794	1896	NA	NA
<a href="#">AMD Athlon 64 FX-74</a>	1495	2054	<a href="#">2.99</a>	<a href="#">\$499.50*</a>
<a href="#">AMD Athlon 64 X2 3800+</a>	958	2355	NA	NA
<a href="#">AMD Athlon 64 X2 4200+</a>	1285	2157	<a href="#">4.16</a>	<a href="#">\$308.95*</a>
<a href="#">AMD Athlon 64 X2 Dual Core 3400+</a>	994	2328	NA	NA
<a href="#">AMD Athlon 64 X2 Dual Core 3600+</a>	962	2349	<a href="#">16.03</a>	<a href="#">\$60.00</a>
<a href="#">AMD Athlon 64 X2 Dual Core 3800+</a>	999	2322	NA	NA
<a href="#">AMD Athlon 64 X2 Dual Core 4000+</a>	1045	2293	NA	NA
<a href="#">AMD Athlon 64 X2 Dual Core 4200+</a>	1097	2263	<a href="#">5.36</a>	<a href="#">\$204.95</a>
<a href="#">AMD Athlon 64 X2 Dual Core 4400+</a>	1145	2242	<a href="#">19.09</a>	<a href="#">\$60.00</a>
<a href="#">AMD Athlon 64 X2 Dual Core 4600+</a>	1219	2195	<a href="#">3.39</a>	<a href="#">\$359.95</a>
<a href="#">AMD Athlon 64 X2 Dual Core 4800+</a>	1253	2179	<a href="#">2.73</a>	<a href="#">\$459.95*</a>
<a href="#">AMD Athlon 64 X2 Dual Core 5000+</a>	1313	2137	<a href="#">3.96</a>	<a href="#">\$331.49*</a>
<a href="#">AMD Athlon 64 X2 Dual Core 5200+</a>	1381	2101	<a href="#">23.03</a>	<a href="#">\$60.00</a>
<a href="#">AMD Athlon 64 X2 Dual Core 5400+</a>	1450	2072	<a href="#">27.37</a>	<a href="#">\$52.99*</a>
<a href="#">AMD Athlon 64 X2 Dual Core 5600+</a>	1485	2058	<a href="#">8.25</a>	<a href="#">\$179.95</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 64 X2 Dual Core 5800+</a>	1516	2040	<a href="#">60.68</a>	<a href="#">\$24.99*</a>
<a href="#">AMD Athlon 64 X2 Dual Core 6000+</a>	1603	2002	<a href="#">34.90</a>	<a href="#">\$45.95</a>
<a href="#">AMD Athlon 64 X2 Dual Core 6400+</a>	1784	1899	<a href="#">6.87</a>	<a href="#">\$259.95</a>
<a href="#">AMD Athlon 64 X2 Dual Core BE-230</a>	1095	2266	NA	NA
<a href="#">AMD Athlon 64 X2 Dual Core BE-2300</a>	1082	2277	NA	NA

<a href="#">AMD Athlon 64 X2 Dual Core BE-2350</a>	1044	2294	NA	NA
<a href="#">AMD Athlon 64 X2 Dual Core TK-53</a>	839	2419	<a href="#">28.02</a>	<a href="#">\$29.97*</a>
<a href="#">AMD Athlon 64 X2 Dual Core TK-55</a>	839	2421	<a href="#">14.53</a>	<a href="#">\$57.74*</a>
<a href="#">AMD Athlon 64 X2 Dual Core TK-57</a>	971	2343	NA	NA
<a href="#">AMD Athlon 64 X2 Dual-Core TK-42</a>	877	2399	NA	NA
<a href="#">AMD Athlon 64 X2 Dual-Core TK-53</a>	820	2428	NA	NA
<a href="#">AMD Athlon 64 X2 Dual-Core TK-55</a>	870	2401	<a href="#">11.97</a>	<a href="#">\$72.74*</a>
<a href="#">AMD Athlon 64 X2 Dual-Core TK-57</a>	924	2378	NA	NA
<a href="#">AMD Athlon 64 X2 QL-60</a>	925	2377	NA	NA
<a href="#">AMD Athlon 64 X2 QL-62</a>	1005	2317	NA	NA
<a href="#">AMD Athlon 64 X2 QL-64</a>	989	2332	NA	NA
<a href="#">AMD Athlon 64 X2 QL-65</a>	1050	2292	NA	NA
<a href="#">AMD Athlon 64 X2 QL-66</a>	947	2364	NA	NA
<a href="#">AMD Athlon 64 X2 QL-67</a>	1006	2316	NA	NA
<a href="#">AMD Athlon 64 X2 TK-55</a>	955	2356	NA	NA
<a href="#">AMD Athlon 64 X2 TK-57</a>	988	2333	NA	NA
<a href="#">AMD Athlon 200GE</a>	4954	958	<a href="#">85.44</a>	<a href="#">\$57.99</a>
<a href="#">AMD Athlon 220GE</a>	5242	903	<a href="#">75.34</a>	<a href="#">\$69.58</a>
<a href="#">AMD Athlon 240GE</a>	5485	863	<a href="#">74.34</a>	<a href="#">\$73.79</a>
<a href="#">AMD Athlon 300U</a>	4634	1016	NA	NA
<a href="#">AMD Athlon 1500+</a>	294	2827	NA	NA
<a href="#">AMD Athlon 1640B</a>	670	2498	<a href="#">13.42</a>	<a href="#">\$50.00*</a>
<a href="#">AMD Athlon 2000+</a>	390	2718	NA	NA
<a href="#">AMD Athlon 2100+</a>	412	2680	NA	NA
<a href="#">AMD Athlon 2200+</a>	363	2747	<a href="#">4.55</a>	<a href="#">\$79.99*</a>
<a href="#">AMD Athlon 2400+</a>	462	2630	NA	NA
<a href="#">AMD Athlon 2500+</a>	374	2727	<a href="#">2.04</a>	<a href="#">\$183.99*</a>
<a href="#">AMD Athlon 2600+</a>	444	2651	<a href="#">4.23</a>	<a href="#">\$104.95*</a>
<a href="#">AMD Athlon 2650e</a>	407	2687	<a href="#">21.47</a>	<a href="#">\$19.00*</a>
<a href="#">AMD Athlon 2800+</a>	447	2646	<a href="#">3.20</a>	<a href="#">\$139.95*</a>
<a href="#">AMD Athlon 2850e</a>	506	2589	NA	NA
<a href="#">AMD Athlon 3000G</a>	5389	878	NA	NA
<a href="#">AMD Athlon 3100+</a>	485	2608	NA	NA

<a href="#">AMD Athlon 3200+</a>	458	2634	<a href="#">7.63</a>	<a href="#">\$60.00*</a>
<a href="#">AMD Athlon 5000 Dual-Core</a>	1292	2150	<a href="#">10.78</a>	<a href="#">\$119.95</a>
<a href="#">AMD Athlon 5150 APU</a>	2107	1748	<a href="#">13.18</a>	<a href="#">\$159.95</a>
<a href="#">AMD Athlon 5200 Dual-Core</a>	1266	2173	<a href="#">42.23</a>	<a href="#">\$29.99*</a>
<a href="#">AMD Athlon 5350 APU</a>	2610	1551	<a href="#">22.05</a>	<a href="#">\$118.38</a>
<a href="#">AMD Athlon 5370 APU</a>	2915	1450	<a href="#">45.77</a>	<a href="#">\$63.70*</a>
<a href="#">AMD Athlon 7450 Dual-Core</a>	1449	2073	NA	NA
<a href="#">AMD Athlon 7550 Dual-Core</a>	1472	2062	<a href="#">24.54</a>	<a href="#">\$60.00*</a>
<a href="#">AMD Athlon 7750 Dual-Core</a>	1570	2015	<a href="#">10.27</a>	<a href="#">\$152.99*</a>
<a href="#">AMD Athlon 7850 Dual-Core</a>	1710	1936	<a href="#">8.16</a>	<a href="#">\$209.65*</a>
<a href="#">AMD Athlon 7850 Dual-Core 2.8G</a>	288	2838	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 4050e</a>	1086	2272	NA	NA
<a href="#">AMD Athlon Dual Core 4450B</a>	1168	2228	<a href="#">37.68</a>	<a href="#">\$31.00*</a>
<a href="#">AMD Athlon Dual Core 4450e</a>	1108	2259	NA	NA
<a href="#">AMD Athlon Dual Core 4850B</a>	1391	2095	NA	NA
<a href="#">AMD Athlon Dual Core 4850e</a>	1314	2136	<a href="#">33.71</a>	<a href="#">\$39.00*</a>
<a href="#">AMD Athlon Dual Core 5000B</a>	1305	2142	<a href="#">13.74</a>	<a href="#">\$95.00*</a>
<a href="#">AMD Athlon Dual Core 5050e</a>	1345	2122	<a href="#">22.43</a>	<a href="#">\$60.00*</a>
<a href="#">AMD Athlon Dual Core 5200B</a>	1316	2135	NA	NA
<a href="#">AMD Athlon Dual Core 5400B</a>	1420	2084	NA	NA
<a href="#">AMD Athlon Dual Core 5600B</a>	1304	2143	NA	NA
<a href="#">AMD Athlon II 160u</a>	563	2553	<a href="#">18.78</a>	<a href="#">\$29.99*</a>
<a href="#">AMD Athlon II 170u</a>	626	2519	<a href="#">20.92</a>	<a href="#">\$29.95*</a>
<a href="#">AMD Athlon II Dual-Core M300</a>	1112	2255	NA	NA
<a href="#">AMD Athlon II Dual-Core M320</a>	1141	2244	<a href="#">38.05</a>	<a href="#">\$30.00*</a>
<a href="#">AMD Athlon II Dual-Core M340</a>	1056	2289	NA	NA
<a href="#">AMD Athlon II N330 Dual-Core</a>	1154	2236	NA	NA
<a href="#">AMD Athlon II N350 Dual-Core</a>	1249	2185	NA	NA
<a href="#">AMD Athlon II N370 Dual-Core</a>	1559	2020	NA	NA
<a href="#">AMD Athlon II Neo K125</a>	477	2616	NA	NA
<a href="#">AMD Athlon II Neo K145</a>	525	2572	NA	NA
<a href="#">AMD Athlon II Neo K325 Dual-Core</a>	775	2447	<a href="#">29.84</a>	<a href="#">\$25.99*</a>
<a href="#">AMD Athlon II Neo K345 Dual-Core</a>	856	2410	NA	NA



<a href="#">AMD Athlon II Neo N36L Dual-Core</a>	795	2441	NA	NA
<a href="#">AMD Athlon II P320 Dual-Core</a>	1216	2197	<a href="#">40.62</a>	<a href="#">\$29.95*</a>
<a href="#">AMD Athlon II P340 Dual-Core</a>	1251	2183	<a href="#">27.83</a>	<a href="#">\$44.95*</a>
<a href="#">AMD Athlon II P360 Dual-Core</a>	1318	2134	<a href="#">54.93</a>	<a href="#">\$24.00*</a>
<a href="#">AMD Athlon II X2 210e</a>	1486	2057	NA	NA
<a href="#">AMD Athlon II X2 215</a>	1566	2018	<a href="#">130.68</a>	<a href="#">\$11.99*</a>
<a href="#">AMD Athlon II X2 220</a>	1635	1986	<a href="#">50.79</a>	<a href="#">\$32.19</a>
<a href="#">AMD Athlon II X2 225</a>	1526	2033	NA	NA
<a href="#">AMD Athlon II X2 235e</a>	1657	1975	<a href="#">9.11</a>	<a href="#">\$181.88*</a>
<a href="#">AMD Athlon II X2 240</a>	1643	1981	<a href="#">47.02</a>	<a href="#">\$34.95</a>
<a href="#">AMD Athlon II X2 240e</a>	1700	1946	<a href="#">48.64</a>	<a href="#">\$34.95*</a>
<a href="#">AMD Athlon II X2 245</a>	1662	1972	<a href="#">47.56</a>	<a href="#">\$34.95*</a>
<a href="#">AMD Athlon II X2 245e</a>	1709	1939	<a href="#">21.37</a>	<a href="#">\$80.00*</a>
<a href="#">AMD Athlon II X2 250</a>	1740	1919	<a href="#">44.69</a>	<a href="#">\$38.95</a>
<a href="#">AMD Athlon II X2 250e</a>	1939	1823	<a href="#">25.28</a>	<a href="#">\$76.73*</a>
<a href="#">AMD Athlon II X2 250u</a>	1004	2318	<a href="#">28.74</a>	<a href="#">\$34.95*</a>
<a href="#">AMD Athlon II X2 255</a>	1842	1875	<a href="#">28.24</a>	<a href="#">\$65.22*</a>
<a href="#">AMD Athlon II X2 260</a>	1877	1856	<a href="#">93.92</a>	<a href="#">\$19.99*</a>
<a href="#">AMD Athlon II X2 260u</a>	1107	2261	<a href="#">13.28</a>	<a href="#">\$83.44*</a>
<a href="#">AMD Athlon II X2 265</a>	1892	1848	<a href="#">22.84</a>	<a href="#">\$82.88*</a>
<a href="#">AMD Athlon II X2 270</a>	1975	1803	<a href="#">82.33</a>	<a href="#">\$23.99*</a>
<a href="#">AMD Athlon II X2 270u</a>	1285	2158	<a href="#">18.99</a>	<a href="#">\$67.67*</a>
<a href="#">AMD Athlon II X2 280</a>	2127	1739	<a href="#">21.28</a>	<a href="#">\$99.99*</a>
<a href="#">AMD Athlon II X2 4300e</a>	1483	2059	NA	NA
<a href="#">AMD Athlon II X2 4400e</a>	1632	1988	NA	NA
<a href="#">AMD Athlon II X2 4450e</a>	1504	2047	NA	NA
<a href="#">AMD Athlon II X2 B22</a>	1715	1931	<a href="#">41.16</a>	<a href="#">\$41.69*</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 B24</a>	1781	1902	<a href="#">44.59</a>	<a href="#">\$39.95</a>
<a href="#">AMD Athlon II X2 B26</a>	1906	1841	<a href="#">42.42</a>	<a href="#">\$44.95</a>
<a href="#">AMD Athlon II X2 B28</a>	2085	1757	<a href="#">42.52</a>	<a href="#">\$49.05*</a>
<a href="#">AMD Athlon II X3 400e</a>	2009	1790	<a href="#">18.70</a>	<a href="#">\$107.43*</a>
<a href="#">AMD Athlon II X3 405e</a>	2000	1795	<a href="#">25.00</a>	<a href="#">\$79.99*</a>
<a href="#">AMD Athlon II X3 415e</a>	2247	1692	<a href="#">29.97</a>	<a href="#">\$75.00*</a>
<a href="#">AMD Athlon II X3 420e</a>	2285	1672	<a href="#">19.68</a>	<a href="#">\$116.15*</a>
<a href="#">AMD Athlon II X3 425</a>	2314	1658	<a href="#">85.74</a>	<a href="#">\$26.99*</a>

<a href="#">AMD Athlon II X3 425e</a>	2239	1698	NA	NA
<a href="#">AMD Athlon II X3 435</a>	2471	1605	<a href="#">82.41</a>	<a href="#">\$29.99*</a>
<a href="#">AMD Athlon II X3 440</a>	2567	1568	<a href="#">95.13</a>	<a href="#">\$26.99*</a>
<a href="#">AMD Athlon II X3 445</a>	2572	1566	<a href="#">28.27</a>	<a href="#">\$91.00*</a>
<a href="#">AMD Athlon II X3 450</a>	2621	1548	<a href="#">68.97</a>	<a href="#">\$38.01</a>
<a href="#">AMD Athlon II X3 455</a>	2765	1504	<a href="#">70.92</a>	<a href="#">\$38.99*</a>
<a href="#">AMD Athlon II X3 460</a>	2864	1472	<a href="#">73.46</a>	<a href="#">\$38.99*</a>
<a href="#">AMD Athlon II X4 553</a>	3814	1188	NA	NA
<a href="#">AMD Athlon II X4 555</a>	3830	1184	NA	NA
<a href="#">AMD Athlon II X4 559</a>	4125	1125	NA	NA
<a href="#">AMD Athlon II X4 600e</a>	2465	1608	<a href="#">18.93</a>	<a href="#">\$130.23*</a>
<a href="#">AMD Athlon II X4 605e</a>	2716	1520	<a href="#">26.69</a>	<a href="#">\$101.80*</a>
<a href="#">AMD Athlon II X4 610e</a>	2793	1493	<a href="#">39.92</a>	<a href="#">\$69.99*</a>
<a href="#">AMD Athlon II X4 615e</a>	2899	1462	<a href="#">49.15</a>	<a href="#">\$59.00*</a>
<a href="#">AMD Athlon II X4 620</a>	2928	1447	<a href="#">48.86</a>	<a href="#">\$59.95</a>
<a href="#">AMD Athlon II X4 620e</a>	2906	1455	NA	NA
<a href="#">AMD Athlon II X4 630</a>	3130	1378	<a href="#">49.73</a>	<a href="#">\$62.95</a>
<a href="#">AMD Athlon II X4 631 Quad-Core</a>	3145	1375	<a href="#">39.32</a>	<a href="#">\$80.00*</a>
<a href="#">AMD Athlon II X4 635</a>	3231	1341	<a href="#">46.20</a>	<a href="#">\$69.95</a>
<a href="#">AMD Athlon II X4 638 Quad-Core</a>	3198	1352	<a href="#">120.73</a>	<a href="#">\$26.49*</a>
<a href="#">AMD Athlon II X4 640</a>	3315	1318	<a href="#">41.46</a>	<a href="#">\$79.95</a>
<a href="#">AMD Athlon II X4 641 Quad-Core</a>	3343	1311	<a href="#">36.54</a>	<a href="#">\$91.50*</a>
<a href="#">AMD Athlon II X4 645</a>	3465	1280	<a href="#">43.35</a>	<a href="#">\$79.95</a>
<a href="#">AMD Athlon II X4 650</a>	3482	1275	<a href="#">20.90</a>	<a href="#">\$166.60*</a>
<a href="#">AMD Athlon II X4 651 Quad-Core</a>	3575	1250	<a href="#">20.08</a>	<a href="#">\$178.04*</a>
<a href="#">AMD Athlon II X4 655</a>	2998	1421	NA	NA
<a href="#">AMD Athlon II X4 6400e</a>	2594	1555	NA	NA
<a href="#">AMD Athlon L110</a>	303	2808	NA	NA
<a href="#">AMD Athlon LE-1600</a>	557	2555	<a href="#">26.57</a>	<a href="#">\$21.00*</a>
<a href="#">AMD Athlon LE-1620</a>	578	2544	<a href="#">32.12</a>	<a href="#">\$18.00*</a>
<a href="#">AMD Athlon LE-1640</a>	626	2518	NA	NA
<a href="#">AMD Athlon LE-1660</a>	679	2495	NA	NA
<a href="#">AMD Athlon MP</a>	230	2909	<a href="#">18.46</a>	<a href="#">\$12.49</a>
<a href="#">AMD Athlon MP 1700+</a>	339	2769	NA	NA
<a href="#">AMD Athlon MP 2400+</a>	436	2660	NA	NA
<a href="#">AMD Athlon MP 2800+</a>	497	2595	NA	NA
<a href="#">AMD Athlon Neo MV-40</a>	410	2683	NA	NA
<a href="#">AMD Athlon Neo X2 Dual Core 6850e</a>	1002	2321	NA	NA

<a href="#">AMD Athlon Neo X2 Dual Core L325</a>	776	2446	NA	NA
<a href="#">AMD Athlon Neo X2 Dual Core L335</a>	828	2423	NA	NA
<a href="#">AMD Athlon PRO 200GE</a>	5163	914	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 PRO 300GE</a>	5557	854	NA	NA
<a href="#">AMD Athlon QI-46</a>	473	2620	NA	NA
<a href="#">AMD Athlon TF-20</a>	413	2679	NA	NA
<a href="#">AMD Athlon TF-36</a>	395	2706	NA	NA
<a href="#">AMD Athlon X2 215</a>	1543	2026	NA	NA
<a href="#">AMD Athlon X2 235e</a>	1806	1891	NA	NA
<a href="#">AMD Athlon X2 240</a>	1611	1998	NA	NA
<a href="#">AMD Athlon X2 240e</a>	1670	1963	NA	NA
<a href="#">AMD Athlon X2 250</a>	1696	1949	NA	NA
<a href="#">AMD Athlon X2 255</a>	1627	1991	NA	NA
<a href="#">AMD Athlon X2 280</a>	2303	1666	<a href="#">68.77</a>	<a href="#">\$33.49*</a>
<a href="#">AMD Athlon X2 340 Dual Core</a>	1932	1828	<a href="#">38.66</a>	<a href="#">\$49.99*</a>
<a href="#">AMD Athlon X2 370K Dual Core</a>	2251	1691	NA	NA
<a href="#">AMD Athlon X2 440</a>	1424	2083	NA	NA
<a href="#">AMD Athlon X2 Dual Core 3250e</a>	778	2445	NA	NA
<a href="#">AMD Athlon X2 Dual Core 6850e</a>	998	2324	NA	NA
<a href="#">AMD Athlon X2 Dual Core BE-2300</a>	920	2382	NA	NA
<a href="#">AMD Athlon X2 Dual Core BE-2350</a>	1109	2257	NA	NA
<a href="#">AMD Athlon X2 Dual Core BE-2400</a>	1213	2198	NA	NA
<a href="#">AMD Athlon X2 Dual Core BE-2450</a>	1251	2181	NA	NA
<a href="#">AMD Athlon X2 Dual Core L310</a>	645	2508	NA	NA
<a href="#">AMD Athlon X2 Dual Core LS-5800</a>	1009	2314	NA	NA
<a href="#">AMD Athlon X3 425</a>	2191	1716	NA	NA
<a href="#">AMD Athlon X3 435</a>	2574	1565	<a href="#">26.96</a>	<a href="#">\$95.49*</a>
<a href="#">AMD Athlon X3 440</a>	2078	1759	<a href="#">23.62</a>	<a href="#">\$87.99*</a>
<a href="#">AMD Athlon X3 445</a>	2314	1657	NA	NA
<a href="#">AMD Athlon X3 455</a>	2401	1628	NA	NA

<a href="#">AMD Athlon X4 605e</a>	2505	1593	NA	NA
<a href="#">AMD Athlon X4 620</a>	2861	1473	<a href="#">47.74</a>	<a href="#">\$59.95</a>
<a href="#">AMD Athlon X4 635</a>	2891	1465	<a href="#">23.71</a>	<a href="#">\$121.99*</a>
<a href="#">AMD Athlon X4 640</a>	3172	1361	NA	NA
<a href="#">AMD Athlon X4 740 Quad Core</a>	4031	1141	<a href="#">14.55</a>	<a href="#">\$277.00*</a>
<a href="#">AMD Athlon X4 750 Quad Core</a>	4551	1036	NA	NA
<a href="#">AMD Athlon X4 750K Quad Core</a>	4273	1095	<a href="#">55.50</a>	<a href="#">\$76.99*</a>
<a href="#">AMD Athlon X4 760K Quad Core</a>	4596	1028	<a href="#">109.49</a>	<a href="#">\$41.98*</a>
<a href="#">AMD Athlon X4 830</a>	4701	1003	NA	NA
<a href="#">AMD Athlon X4 840</a>	5070	930	<a href="#">64.40</a>	<a href="#">\$78.74*</a>
<a href="#">AMD Athlon X4 845</a>	5408	874	<a href="#">101.80</a>	<a href="#">\$53.13*</a>
<a href="#">AMD Athlon X4 860K</a>	5410	873	<a href="#">40.09</a>	<a href="#">\$134.95*</a>
<a href="#">AMD Athlon X4 870K</a>	5320	896	<a href="#">66.52</a>	<a href="#">\$79.99*</a>
<a href="#">AMD Athlon X4 880K</a>	5574	850	<a href="#">55.75</a>	<a href="#">\$99.99*</a>
<a href="#">AMD Athlon X4 950</a>	5231	904	<a href="#">52.34</a>	<a href="#">\$99.95</a>
<a href="#">AMD Athlon XP1600+</a>	281	2851	NA	NA
<a href="#">AMD Athlon XP1900+</a>	353	2756	NA	NA
<a href="#">AMD Athlon XP2100+</a>	287	2840	NA	NA
<a href="#">AMD Athlon XP2200+</a>	401	2698	NA	NA
<a href="#">AMD Athlon XP2400+</a>	374	2728	NA	NA
<a href="#">AMD Athlon XP 1500</a>	282	2850	NA	NA
<a href="#">AMD Athlon XP 1500+</a>	257	2880	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 XP 1600+</a>	267	2870	NA	NA
<a href="#">AMD Athlon XP 1700</a>	344	2766	NA	NA
<a href="#">AMD Athlon XP 1700+</a>	271	2865	<a href="#">4.43</a>	<a href="#">\$61.25*</a>
<a href="#">AMD Athlon XP 1800+</a>	300	2815	<a href="#">5.10</a>	<a href="#">\$58.95*</a>
<a href="#">AMD Athlon XP 1900+</a>	312	2799	NA	NA
<a href="#">AMD Athlon XP 2000+</a>	300	2816	<a href="#">12.01</a>	<a href="#">\$24.99*</a>
<a href="#">AMD Athlon XP 2100+</a>	323	2783	NA	NA
<a href="#">AMD Athlon XP 2200+</a>	328	2782	<a href="#">3.87</a>	<a href="#">\$84.95*</a>
<a href="#">AMD Athlon XP 2300+</a>	464	2626	NA	NA
<a href="#">AMD Athlon XP 2400+</a>	360	2749	<a href="#">4.01</a>	<a href="#">\$89.99*</a>
<a href="#">AMD Athlon XP 2500+</a>	355	2753	NA	NA
<a href="#">AMD Athlon XP 2600+</a>	372	2733	<a href="#">16.18</a>	<a href="#">\$23.03*</a>
<a href="#">AMD Athlon XP 2700+</a>	393	2709	<a href="#">4.64</a>	<a href="#">\$84.79*</a>
<a href="#">AMD Athlon XP 2800+</a>	400	2700	NA	NA

<a href="#">AMD Athlon XP 2900+</a>	424	2673	NA	NA
<a href="#">AMD Athlon XP 3000+</a>	402	2696	<a href="#">5.06</a>	<a href="#">\$79.70*</a>
<a href="#">AMD Athlon XP 3100+</a>	433	2664	NA	NA
<a href="#">AMD Athlon XP 3200+</a>	432	2665	NA	NA
<a href="#">AMD Athlon XP 3400+</a>	570	2550	NA	NA
<a href="#">AMD Athlon XP Pro3+</a>	367	2740	NA	NA
<a href="#">AMD Athlon XP-M</a>	541	2564	<a href="#">15.48</a>	<a href="#">\$34.95*</a>
<a href="#">AMD C-30</a>	310	2801	NA	NA
<a href="#">AMD C-50</a>	462	2629	NA	NA
<a href="#">AMD C-60</a>	466	2623	NA	NA
<a href="#">AMD C-60 APU</a>	544	2559	NA	NA
<a href="#">AMD C-70 APU</a>	558	2554	NA	NA
<a href="#">AMD E1 Micro-6200T APU</a>	960	2353	NA	NA
<a href="#">AMD E1-1200 APU</a>	654	2505	NA	NA
<a href="#">AMD E1-1500 APU</a>	689	2490	NA	NA
<a href="#">AMD E1-2100 APU</a>	642	2513	NA	NA
<a href="#">AMD E1-2200 APU</a>	767	2449	NA	NA
<a href="#">AMD E1-2500 APU</a>	896	2396	NA	NA
<a href="#">AMD E1-6010 APU</a>	869	2402	NA	NA
<a href="#">AMD E1-6015 APU</a>	900	2392	NA	NA
<a href="#">AMD E1-7010 APU</a>	1018	2309	NA	NA
<a href="#">AMD E2-1800 APU</a>	814	2429	NA	NA
<a href="#">AMD E2-2000 APU</a>	825	2425	NA	NA
<a href="#">AMD E2-3000 APU</a>	1140	2245	NA	NA
<a href="#">AMD E2-3000M APU</a>	1092	2268	<a href="#">54.62</a>	<a href="#">\$20.00*</a>
<a href="#">AMD E2-3200 APU</a>	1380	2102	<a href="#">172.79</a>	<a href="#">\$7.99*</a>
<a href="#">AMD E2-3800 APU</a>	1645	1979	NA	NA
<a href="#">AMD E2-6110 APU</a>	1916	1837	NA	NA
<a href="#">AMD E2-7110 APU</a>	2291	1668	NA	NA
<a href="#">AMD E2-9000</a>	1646	1978	NA	NA
<a href="#">AMD E2-9000e</a>	1324	2132	NA	NA
<a href="#">AMD E2-9010</a>	1629	1990	NA	NA
<a href="#">AMD E2-9030</a>	1515	2042	NA	NA
<a href="#">AMD E-240</a>	319	2789	NA	NA
<a href="#">AMD E-300 APU</a>	609	2525	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</a>	745	2463	NA	NA

<a href="#">AMD E-350 APU</a>	759	2455	NA	NA
<a href="#">AMD E-350D APU</a>	726	2470	NA	NA
<a href="#">AMD E-450 APU</a>	765	2450	NA	NA
<a href="#">AMD Embedded G-Series GX-215JJ Radeon R2E</a>	1764	1907	NA	NA
<a href="#">AMD Embedded G-Series GX-224IJ Radeon R4E</a>	2088	1754	NA	NA
<a href="#">AMD Embedded G-Series GX-420GI Radeon R7E</a>	2519	1585	NA	NA
<a href="#">AMD Embedded R-Series RX-216GD</a>	2409	1626	NA	NA
<a href="#">AMD Embedded R-Series RX-418GD Radeon R6</a>	5068	931	NA	NA
<a href="#">AMD Embedded R-Series RX-421BD</a>	4635	1015	NA	NA
<a href="#">AMD EPYC 3201</a>	9634	425	NA	NA
<a href="#">AMD EPYC 3251</a>	11690	294	<a href="#">37.11</a>	<a href="#">\$315.00*</a>
<a href="#">AMD EPYC 7251</a>	11811	289	<a href="#">22.43</a>	<a href="#">\$526.58</a>
<a href="#">AMD EPYC 7301</a>	14978	186	<a href="#">17.78</a>	<a href="#">\$842.49</a>
<a href="#">AMD EPYC 7302P</a>	31213	9	NA	NA
<a href="#">AMD EPYC 7351</a>	18081	115	<a href="#">24.83</a>	<a href="#">\$728.07</a>
<a href="#">AMD EPYC 7351P</a>	14887	188	<a href="#">15.71</a>	<a href="#">\$947.33</a>
<a href="#">AMD EPYC 7371</a>	22071	55	<a href="#">14.24</a>	<a href="#">\$1,550.00*</a>
<a href="#">AMD EPYC 7401P</a>	20221	80	<a href="#">23.19</a>	<a href="#">\$872.01</a>
<a href="#">AMD EPYC 7402P</a>	28291	16	<a href="#">20.85</a>	<a href="#">\$1,357.00</a>
<a href="#">AMD EPYC 7451</a>	15767	169	<a href="#">16.82</a>	<a href="#">\$937.42</a>
<a href="#">AMD EPYC 7501</a>	18942	103	<a href="#">9.19</a>	<a href="#">\$2,060.86</a>
<a href="#">AMD EPYC 7502P</a>	23465	46	<a href="#">10.20</a>	<a href="#">\$2,300.00*</a>
<a href="#">AMD EPYC 7551</a>	18483	107	<a href="#">13.02</a>	<a href="#">\$1,419.90</a>
<a href="#">AMD EPYC 7551P</a>	18443	108	<a href="#">8.95</a>	<a href="#">\$2,060.00</a>
<a href="#">AMD EPYC 7571</a>	20858	73	NA	NA
<a href="#">AMD EPYC 7702P</a>	46067	3	<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	1041	NA	NA
<a href="#">AMD FX-670K Quad-Core</a>	4550	1038	NA	NA
<a href="#">AMD FX-770K Quad-Core</a>	4811	985	NA	NA
<a href="#">AMD FX-870K Quad Core</a>	5021	945	NA	NA
<a href="#">AMD FX-4100 Quad-Core</a>	4077	1133	<a href="#">26.57</a>	<a href="#">\$153.45*</a>
<a href="#">AMD FX-4130 Quad-Core</a>	4162	1118	<a href="#">54.78</a>	<a href="#">\$75.99*</a>
<a href="#">AMD FX-4150 Quad-Core</a>	4594	1029	NA	NA

<a href="#">AMD FX-4170 Quad-Core</a>	4869	973	<a href="#">48.70</a>	<a href="#">\$99.99*</a>
<a href="#">AMD FX-4200 Quad-Core</a>	4270	1097	<a href="#">18.71</a>	<a href="#">\$228.21*</a>
<a href="#">AMD FX-4300 Quad-Core</a>	4696	1005	<a href="#">29.92</a>	<a href="#">\$156.97</a>
<a href="#">AMD FX-4320</a>	5011	949	NA	NA
<a href="#">AMD FX-4330</a>	5328	893	NA	NA
<a href="#">AMD FX-4350 Quad-Core</a>	5341	889	<a href="#">12.42</a>	<a href="#">\$430.00</a>
<a href="#">AMD FX-6100 Six-Core</a>	5405	875	<a href="#">20.95</a>	<a href="#">\$258.00*</a>
<a href="#">AMD FX-6120 Six-Core</a>	5754	828	NA	NA
<a href="#">AMD FX-6130 Six-Core</a>	6215	772	NA	NA
<a href="#">AMD FX-6200 Six-Core</a>	6108	785	<a href="#">17.97</a>	<a href="#">\$339.95</a>
<a href="#">AMD FX-6300 Six-Core</a>	6408	756	<a href="#">50.08</a>	<a href="#">\$127.98</a>
<a href="#">AMD FX-6330 Six-Core</a>	6954	700	NA	NA
<a href="#">AMD FX-6350 Six-Core</a>	7022	692	<a href="#">48.44</a>	<a href="#">\$144.99</a>
<a href="#">AMD FX-7500 APU</a>	3203	1348	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD FX-7600P</a>	4050	1136	NA	NA
<a href="#">AMD FX-7600P APU</a>	4627	1018	NA	NA
<a href="#">AMD FX-8100 Eight-Core</a>	5884	808	<a href="#">41.44</a>	<a href="#">\$142.00*</a>
<a href="#">AMD FX-8120 Eight-Core</a>	6641	735	<a href="#">29.82</a>	<a href="#">\$222.73*</a>
<a href="#">AMD FX-8140 Eight-Core</a>	6133	781	NA	NA
<a href="#">AMD FX-8150 Eight-Core</a>	7656	634	<a href="#">64.37</a>	<a href="#">\$118.95</a>
<a href="#">AMD FX-8300 Eight-Core</a>	7771	624	<a href="#">64.77</a>	<a href="#">\$119.99*</a>
<a href="#">AMD FX-8310 Eight-Core</a>	7738	627	NA	NA
<a href="#">AMD FX-8320 Eight-Core</a>	8038	588	<a href="#">58.24</a>	<a href="#">\$138.01</a>
<a href="#">AMD FX-8320E Eight-Core</a>	7580	643	<a href="#">31.68</a>	<a href="#">\$239.24</a>
<a href="#">AMD FX-8350 Eight-Core</a>	8957	495	<a href="#">45.24</a>	<a href="#">\$198.00</a>
<a href="#">AMD FX-8370 Eight-Core</a>	9048	485	<a href="#">45.24</a>	<a href="#">\$199.99*</a>
<a href="#">AMD FX-8370E Eight-Core</a>	7869	609	<a href="#">24.58</a>	<a href="#">\$320.09</a>
<a href="#">AMD FX-8800P</a>	4196	1110	NA	NA
<a href="#">AMD FX-9370 Eight-Core</a>	9461	441	<a href="#">17.05</a>	<a href="#">\$555.00</a>
<a href="#">AMD FX-9590 Eight-Core</a>	10193	369	<a href="#">22.16</a>	<a href="#">\$459.95</a>
<a href="#">AMD FX-9800P</a>	3961	1154	NA	NA
<a href="#">AMD FX-9830P</a>	4783	990	NA	NA
<a href="#">AMD FX-B4150 Quad-Core</a>	4611	1024	NA	NA
<a href="#">AMD G-T40E</a>	467	2622	NA	NA
<a href="#">AMD G-T40N</a>	516	2581	NA	NA
<a href="#">AMD G-T40R</a>	203	2935	NA	NA

<a href="#">AMD G-T44R</a>	229	2910	NA	NA
<a href="#">AMD G-T48E</a>	667	2500	NA	NA
<a href="#">AMD G-T52R</a>	308	2803	NA	NA
<a href="#">AMD G-T56E</a>	751	2458	NA	NA
<a href="#">AMD G-T56N</a>	796	2440	NA	NA
<a href="#">AMD Geode NX</a>	264	2873	NA	NA
<a href="#">AMD Geode NX 1750</a>	291	2829	NA	NA
<a href="#">AMD GX-210JA SOC</a>	401	2699	NA	NA
<a href="#">AMD GX-212JC SOC</a>	744	2464	NA	NA
<a href="#">AMD GX-217GA SOC</a>	1107	2262	NA	NA
<a href="#">AMD GX-218GL SOC</a>	1207	2202	NA	NA
<a href="#">AMD GX-222GC SOC</a>	1255	2177	NA	NA
<a href="#">AMD GX-412HC</a>	1497	2053	NA	NA
<a href="#">AMD GX-415GA SOC</a>	1969	1808	NA	NA
<a href="#">AMD GX-420CA SOC</a>	2412	1625	NA	NA
<a href="#">AMD GX-424CC SOC</a>	2491	1599	NA	NA
<a href="#">AMD K7</a>	403	2693	NA	NA
<a href="#">AMD Opteron 140</a>	396	2704	<a href="#">0.62</a>	<a href="#">\$640.00</a>
<a href="#">AMD Opteron 142</a>	428	2669	NA	NA
<a href="#">AMD Opteron 144</a>	486	2604	<a href="#">7.48</a>	<a href="#">\$65.00*</a>
<a href="#">AMD Opteron 146</a>	532	2567	<a href="#">8.87</a>	<a href="#">\$59.99*</a>
<a href="#">AMD Opteron 148</a>	603	2530	NA	NA
<a href="#">AMD Opteron 150</a>	604	2528	NA	NA
<a href="#">AMD Opteron 152</a>	658	2502	NA	NA
<a href="#">AMD Opteron 154</a>	703	2483	NA	NA
<a href="#">AMD Opteron 165</a>	899	2394	<a href="#">1.63</a>	<a href="#">\$550.00</a>
<a href="#">AMD Opteron 170</a>	1097	2264	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD Opteron 175</a>	1167	2229	NA	NA
<a href="#">AMD Opteron 180</a>	1236	2188	<a href="#">9.51</a>	<a href="#">\$129.95*</a>
<a href="#">AMD Opteron 185</a>	1342	2123	NA	NA
<a href="#">AMD Opteron 246</a>	632	2516	<a href="#">31.62</a>	<a href="#">\$19.99*</a>
<a href="#">AMD Opteron 248</a>	476	2617	<a href="#">4.77</a>	<a href="#">\$99.95</a>
<a href="#">AMD Opteron 250</a>	649	2506	<a href="#">59.01</a>	<a href="#">\$11.00*</a>
<a href="#">AMD Opteron 252</a>	760	2454	<a href="#">12.00</a>	<a href="#">\$63.36*</a>
<a href="#">AMD Opteron 254</a>	693	2487	NA	NA
<a href="#">AMD Opteron 256</a>	963	2347	<a href="#">50.72</a>	<a href="#">\$19.00*</a>



<a href="#">AMD Opteron 265</a>	963	2348	<a href="#">13.20</a>	<a href="#">\$73.00</a>
<a href="#">AMD Opteron 270</a>	1170	2225	<a href="#">1.93</a>	<a href="#">\$607.47*</a>
<a href="#">AMD Opteron 275</a>	1291	2152	<a href="#">15.74</a>	<a href="#">\$82.05*</a>
<a href="#">AMD Opteron 280</a>	1176	2219	<a href="#">18.10</a>	<a href="#">\$65.00</a>
<a href="#">AMD Opteron 285</a>	1470	2064	<a href="#">18.39</a>	<a href="#">\$79.95</a>
<a href="#">AMD Opteron 290</a>	1464	2066	<a href="#">10.85</a>	<a href="#">\$135.00*</a>
<a href="#">AMD Opteron 1210</a>	923	2379	<a href="#">14.21</a>	<a href="#">\$65.00</a>
<a href="#">AMD Opteron 1210 HE</a>	971	2342	NA	NA
<a href="#">AMD Opteron 1212</a>	1009	2315	<a href="#">3.48</a>	<a href="#">\$290.00*</a>
<a href="#">AMD Opteron 1212 HE</a>	1308	2140	NA	NA
<a href="#">AMD Opteron 1214</a>	1191	2211	<a href="#">4.11</a>	<a href="#">\$290.00*</a>
<a href="#">AMD Opteron 1214 HE</a>	1299	2145	NA	NA
<a href="#">AMD Opteron 1216</a>	1311	2139	<a href="#">23.91</a>	<a href="#">\$54.85*</a>
<a href="#">AMD Opteron 1216 HE</a>	1172	2224	NA	NA
<a href="#">AMD Opteron 1218</a>	1468	2065	NA	NA
<a href="#">AMD Opteron 1218 HE</a>	1444	2074	NA	NA
<a href="#">AMD Opteron 1220</a>	1661	1973	NA	NA
<a href="#">AMD Opteron 1222</a>	1757	1911	NA	NA
<a href="#">AMD Opteron 1352</a>	2316	1656	<a href="#">17.04</a>	<a href="#">\$135.99*</a>
<a href="#">AMD Opteron 1354</a>	2630	1544	<a href="#">19.49</a>	<a href="#">\$135.00*</a>
<a href="#">AMD Opteron 1356</a>	2765	1503	<a href="#">30.73</a>	<a href="#">\$89.99*</a>
<a href="#">AMD Opteron 1381</a>	3065	1402	NA	NA
<a href="#">AMD Opteron 2212</a>	1270	2171	<a href="#">63.53</a>	<a href="#">\$20.00*</a>
<a href="#">AMD Opteron 2214</a>	1358	2117	<a href="#">46.85</a>	<a href="#">\$29.00*</a>
<a href="#">AMD Opteron 2214 HE</a>	1415	2086	NA	NA
<a href="#">AMD Opteron 2216</a>	1518	2039	<a href="#">58.84</a>	<a href="#">\$25.80</a>
<a href="#">AMD Opteron 2218</a>	1594	2007	<a href="#">19.94</a>	<a href="#">\$79.95</a>
<a href="#">AMD Opteron 2220</a>	1701	1944	<a href="#">21.29</a>	<a href="#">\$79.95</a>
<a href="#">AMD Opteron 2220 SE</a>	1398	2091	<a href="#">55.92</a>	<a href="#">\$25.00*</a>
<a href="#">AMD Opteron 2222</a>	1843	1874	<a href="#">1.11</a>	<a href="#">\$1,664.98*</a>
<a href="#">AMD Opteron 2224 SE</a>	1919	1833	NA	NA
<a href="#">AMD Opteron 2350</a>	2820	1484	<a href="#">35.28</a>	<a href="#">\$79.95*</a>
<a href="#">AMD Opteron 2354</a>	2450	1613	<a href="#">7.38</a>	<a href="#">\$332.03*</a>
<a href="#">AMD Opteron 2356</a>	2814	1486	<a href="#">54.12</a>	<a href="#">\$52.00*</a>
<a href="#">AMD Opteron 2373 EE</a>	2789	1497	NA	NA
<a href="#">AMD Opteron 2374 HE</a>	2951	1436	<a href="#">45.40</a>	<a href="#">\$65.00</a>
<a href="#">AMD Opteron 2376</a>	2283	1673	<a href="#">13.69</a>	<a href="#">\$166.81*</a>
<a href="#">AMD Opteron 2378</a>	3179	1357	<a href="#">17.76</a>	<a href="#">\$179.00*</a>
<a href="#">AMD Opteron 2380</a>	2640	1542	<a href="#">58.69</a>	<a href="#">\$45.00</a>

<a href="#">AMD Opteron 2384</a>	3538	1256	<a href="#">4.21</a>	<a href="#">\$840.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD Opteron 2386 SE</a>	3538	1257	NA	NA
<a href="#">AMD Opteron 2393 SE</a>	2246	1694	NA	NA
<a href="#">AMD Opteron 2427</a>	3069	1400	<a href="#">47.22</a>	<a href="#">\$65.00</a>
<a href="#">AMD Opteron 2431</a>	4516	1044	<a href="#">112.91</a>	<a href="#">\$40.00*</a>
<a href="#">AMD Opteron 2435</a>	4708	1002	<a href="#">72.44</a>	<a href="#">\$65.00</a>
<a href="#">AMD Opteron 3250 HE</a>	2942	1440	<a href="#">29.73</a>	<a href="#">\$99.00*</a>
<a href="#">AMD Opteron 3260 HE</a>	3259	1331	NA	NA
<a href="#">AMD Opteron 3280</a>	5497	862	<a href="#">20.12</a>	<a href="#">\$273.18*</a>
<a href="#">AMD Opteron 3320 EE</a>	2675	1531	NA	NA
<a href="#">AMD Opteron 3350 HE</a>	4186	1113	NA	NA
<a href="#">AMD Opteron 3365</a>	6088	793	NA	NA
<a href="#">AMD Opteron 3380</a>	6384	758	<a href="#">7.89</a>	<a href="#">\$809.00*</a>
<a href="#">AMD Opteron 4122</a>	2942	1441	<a href="#">23.55</a>	<a href="#">\$124.99*</a>
<a href="#">AMD Opteron 4162 EE</a>	3166	1363	NA	NA
<a href="#">AMD Opteron 4170 HE</a>	3664	1231	<a href="#">62.11</a>	<a href="#">\$59.00*</a>
<a href="#">AMD Opteron 4184</a>	4418	1067	<a href="#">8.50</a>	<a href="#">\$519.95*</a>
<a href="#">AMD Opteron 4280</a>	6430	753	<a href="#">128.60</a>	<a href="#">\$50.00*</a>
<a href="#">AMD Opteron 4284</a>	6660	732	<a href="#">111.03</a>	<a href="#">\$59.99*</a>
<a href="#">AMD Opteron 4332 HE</a>	5614	844	NA	NA
<a href="#">AMD Opteron 4334</a>	6099	789	<a href="#">28.18</a>	<a href="#">\$216.42*</a>
<a href="#">AMD Opteron 4365 EE</a>	5025	943	NA	NA
<a href="#">AMD Opteron 4386</a>	6761	718	<a href="#">48.30</a>	<a href="#">\$139.99*</a>
<a href="#">AMD Opteron 6128</a>	4505	1047	<a href="#">237.24</a>	<a href="#">\$18.99</a>
<a href="#">AMD Opteron 6134</a>	2938	1442	<a href="#">66.81</a>	<a href="#">\$43.99*</a>
<a href="#">AMD Opteron 6136</a>	4631	1017	<a href="#">42.10</a>	<a href="#">\$110.00*</a>
<a href="#">AMD Opteron 6164 HE</a>	5351	887	NA	NA
<a href="#">AMD Opteron 6172</a>	5261	899	<a href="#">26.57</a>	<a href="#">\$198.00*</a>
<a href="#">AMD Opteron 6174</a>	6171	776	<a href="#">94.94</a>	<a href="#">\$65.00</a>
<a href="#">AMD Opteron 6176 SE</a>	5465	870	<a href="#">34.37</a>	<a href="#">\$159.00*</a>
<a href="#">AMD Opteron 6212</a>	5776	820	<a href="#">192.62</a>	<a href="#">\$29.99*</a>
<a href="#">AMD Opteron 6220</a>	6785	715	<a href="#">113.11</a>	<a href="#">\$59.99*</a>
<a href="#">AMD Opteron 6234</a>	5938	803	<a href="#">198.27</a>	<a href="#">\$29.95*</a>
<a href="#">AMD Opteron 6238</a>	7673	633	<a href="#">21.32</a>	<a href="#">\$359.89*</a>
<a href="#">AMD Opteron 6272</a>	6748	721	<a href="#">96.42</a>	<a href="#">\$69.99</a>
<a href="#">AMD Opteron 6274</a>	4865	975	<a href="#">108.15</a>	<a href="#">\$44.99</a>

<a href="#">AMD Opteron 6276</a>	8889	506	<a href="#">52.60</a>	<a href="#">\$169.00</a>
<a href="#">AMD Opteron 6282 SE</a>	9116	475	<a href="#">14.24</a>	<a href="#">\$640.00</a>
<a href="#">AMD Opteron 6287 SE</a>	9789	409	NA	NA
<a href="#">AMD Opteron 6328</a>	7813	617	<a href="#">21.76</a>	<a href="#">\$359.00</a>
<a href="#">AMD Opteron 6344</a>	9372	450	<a href="#">24.09</a>	<a href="#">\$389.00*</a>
<a href="#">AMD Opteron 6366 HE</a>	7503	646	<a href="#">250.19</a>	<a href="#">\$29.99*</a>
<a href="#">AMD Opteron 6376</a>	9212	468	<a href="#">141.72</a>	<a href="#">\$65.00</a>
<a href="#">AMD Opteron 6378</a>	9094	476	<a href="#">47.87</a>	<a href="#">\$190.00</a>
<a href="#">AMD Opteron 6380</a>	10081	378	<a href="#">170.88</a>	<a href="#">\$59.00</a>
<a href="#">AMD Opteron 6386 SE</a>	10912	324	<a href="#">75.26</a>	<a href="#">\$144.99</a>
<a href="#">AMD Opteron 8354</a>	2255	1690	<a href="#">93.98</a>	<a href="#">\$24.00</a>
<a href="#">AMD Opteron 8439 SE</a>	3813	1189	<a href="#">63.56</a>	<a href="#">\$60.00*</a>
<a href="#">AMD Opteron X2170 APU</a>	3059	1403	NA	NA
<a href="#">AMD Opteron X3216 APU</a>	2292	1667	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD Opteron X3418 APU</a>	4659	1009	NA	NA
<a href="#">AMD Opteron X3421 APU</a>	4886	970	NA	NA
<a href="#">AMD Phenom 2 X4 12000</a>	3005	1418	NA	NA
<a href="#">AMD Phenom 7950 Quad-Core</a>	2991	1423	NA	NA
<a href="#">AMD Phenom 8250 Triple-Core</a>	1668	1965	NA	NA
<a href="#">AMD Phenom 8250e Triple-Core</a>	1635	1985	<a href="#">34.81</a>	<a href="#">\$46.99*</a>
<a href="#">AMD Phenom 8400 Triple-Core</a>	1632	1987	NA	NA
<a href="#">AMD Phenom 8450 Triple-Core</a>	1888	1852	<a href="#">63.07</a>	<a href="#">\$29.95*</a>
<a href="#">AMD Phenom 8450e Triple-Core</a>	2026	1783	NA	NA
<a href="#">AMD Phenom 8600 Triple-Core</a>	1673	1960	<a href="#">31.57</a>	<a href="#">\$52.99*</a>
<a href="#">AMD Phenom 8600B Triple-Core</a>	1924	1832	<a href="#">36.33</a>	<a href="#">\$52.99*</a>
<a href="#">AMD Phenom 8650 Triple-Core</a>	1986	1798	<a href="#">39.73</a>	<a href="#">\$49.99*</a>
<a href="#">AMD Phenom 8750 Triple-Core</a>	2058	1773	NA	NA
<a href="#">AMD Phenom 8750B Triple-Core</a>	2034	1778	NA	NA
<a href="#">AMD Phenom 8850 Triple-Core</a>	1968	1809	NA	NA
<a href="#">AMD Phenom 8850B Triple-Core</a>	2080	1758	NA	NA
<a href="#">AMD Phenom 9100e Quad-Core</a>	1833	1881	<a href="#">45.89</a>	<a href="#">\$39.95*</a>
<a href="#">AMD Phenom 9150e Quad-Core</a>	2114	1745	<a href="#">52.92</a>	<a href="#">\$39.95*</a>
<a href="#">AMD Phenom 9350e Quad-Core</a>	2320	1653	<a href="#">0.69</a>	<a href="#">\$3,382.07*</a>
<a href="#">AMD Phenom 9450e Quad-Core</a>	2599	1553	<a href="#">24.76</a>	<a href="#">\$105.00*</a>
<a href="#">AMD Phenom 9500 Quad-Core</a>	2203	1711	<a href="#">76.01</a>	<a href="#">\$28.99*</a>
<a href="#">AMD Phenom 9550 Quad-Core</a>	2544	1576	<a href="#">87.77</a>	<a href="#">\$28.99*</a>

<a href="#">AMD Phenom 9600 Quad-Core</a>	2303	1665	<a href="#">46.12</a>	<a href="#">\$49.95*</a>
<a href="#">AMD Phenom 9600B Quad-Core</a>	2575	1564	<a href="#">17.50</a>	<a href="#">\$147.19*</a>
<a href="#">AMD Phenom 9650 Quad-Core</a>	2635	1543	<a href="#">58.64</a>	<a href="#">\$44.95*</a>
<a href="#">AMD Phenom 9750 Quad-Core</a>	2811	1489	<a href="#">95.33</a>	<a href="#">\$29.49*</a>
<a href="#">AMD Phenom 9750B Quad-Core</a>	2709	1523	NA	NA
<a href="#">AMD Phenom 9850 Quad-Core</a>	2887	1467	<a href="#">24.07</a>	<a href="#">\$119.99*</a>
<a href="#">AMD Phenom 9850B Quad-Core</a>	3160	1368	NA	NA
<a href="#">AMD Phenom 9950 Quad-Core</a>	3009	1415	<a href="#">22.29</a>	<a href="#">\$134.99*</a>
<a href="#">AMD Phenom FX-5000 Quad-Core</a>	2517	1586	NA	NA
<a href="#">AMD Phenom FX-5200 Quad-Core</a>	2948	1438	NA	NA
<a href="#">AMD Phenom FX-7750 Quad-Core</a>	3616	1236	NA	NA
<a href="#">AMD Phenom II 42 TWKR Black Edition</a>	3489	1273	NA	NA
<a href="#">AMD Phenom II N620 Dual-Core</a>	1686	1953	<a href="#">422.70</a>	<a href="#">\$3.99*</a>
<a href="#">AMD Phenom II N640 Dual-Core</a>	1721	1927	<a href="#">26.51</a>	<a href="#">\$64.95*</a>
<a href="#">AMD Phenom II N660 Dual-Core</a>	1844	1872	<a href="#">18.64</a>	<a href="#">\$99.00*</a>
<a href="#">AMD Phenom II N830 3+1</a>	2652	1538	NA	NA
<a href="#">AMD Phenom II N830 Triple-Core</a>	1890	1851	NA	NA
<a href="#">AMD Phenom II N850 Triple-Core</a>	1934	1825	<a href="#">77.36</a>	<a href="#">\$25.00*</a>
<a href="#">AMD Phenom II N870 Triple-Core</a>	2000	1794	NA	NA
<a href="#">AMD Phenom II N930 Quad-Core</a>	2274	1677	<a href="#">17.50</a>	<a href="#">\$129.95*</a>
<a href="#">AMD Phenom II N950 Quad-Core</a>	2483	1603	<a href="#">22.06</a>	<a href="#">\$112.60*</a>
<a href="#">AMD Phenom II N970 Quad-Core</a>	2515	1588	<a href="#">16.77</a>	<a href="#">\$149.99*</a>
<a href="#">AMD Phenom II P650 Dual-Core</a>	1579	2011	<a href="#">45.12</a>	<a href="#">\$35.00*</a>
<a href="#">AMD Phenom II P820 Triple-Core</a>	1602	2003	NA	NA
<a href="#">AMD Phenom II P840 Triple-Core</a>	1713	1934	NA	NA
<a href="#">AMD Phenom II P860 Triple-Core</a>	1756	1912	NA	NA
<a href="#">AMD Phenom II P920 Quad-Core</a>	1872	1860	<a href="#">24.96</a>	<a href="#">\$75.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD Phenom II P940 Quad-Core</a>	1831	1882	NA	NA
<a href="#">AMD Phenom II P960 Quad-Core</a>	2086	1755	<a href="#">74.51</a>	<a href="#">\$28.00*</a>
<a href="#">AMD Phenom II X2 511</a>	2104	1749	NA	NA
<a href="#">AMD Phenom II X2 521</a>	2071	1762	NA	NA
<a href="#">AMD Phenom II X2 545</a>	1918	1835	<a href="#">43.62</a>	<a href="#">\$43.98*</a>
<a href="#">AMD Phenom II X2 550</a>	2023	1784	<a href="#">40.48</a>	<a href="#">\$49.99*</a>
<a href="#">AMD Phenom II X2 555</a>	2042	1775	<a href="#">73.01</a>	<a href="#">\$27.98*</a>
<a href="#">AMD Phenom II X2 560</a>	2062	1768	<a href="#">31.73</a>	<a href="#">\$64.99*</a>

<a href="#">AMD Phenom II X2 565</a>	2225	1704	<a href="#">10.60</a>	<a href="#">\$209.95*</a>
<a href="#">AMD Phenom II X2 570</a>	2068	1765	NA	NA
<a href="#">AMD Phenom II X2 B53</a>	1709	1938	NA	NA
<a href="#">AMD Phenom II X2 B55</a>	1926	1831	<a href="#">40.17</a>	<a href="#">\$47.95*</a>
<a href="#">AMD Phenom II X2 B57</a>	1823	1886	NA	NA
<a href="#">AMD Phenom II X2 B59</a>	2124	1740	<a href="#">48.25</a>	<a href="#">\$44.04*</a>
<a href="#">AMD Phenom II X3 700e</a>	2242	1696	NA	NA
<a href="#">AMD Phenom II X3 705e</a>	2227	1701	<a href="#">14.63</a>	<a href="#">\$152.34*</a>
<a href="#">AMD Phenom II X3 710</a>	2448	1614	<a href="#">28.97</a>	<a href="#">\$84.53*</a>
<a href="#">AMD Phenom II X3 715</a>	2649	1540	<a href="#">31.17</a>	<a href="#">\$84.99*</a>
<a href="#">AMD Phenom II X3 720</a>	2667	1533	<a href="#">38.11</a>	<a href="#">\$69.99*</a>
<a href="#">AMD Phenom II X3 740</a>	2985	1424	<a href="#">33.55</a>	<a href="#">\$88.99*</a>
<a href="#">AMD Phenom II X3 B73</a>	2735	1515	<a href="#">36.47</a>	<a href="#">\$75.00*</a>
<a href="#">AMD Phenom II X3 B75</a>	2897	1463	<a href="#">72.45</a>	<a href="#">\$39.99*</a>
<a href="#">AMD Phenom II X3 B77</a>	3067	1401	<a href="#">137.64</a>	<a href="#">\$22.29*</a>
<a href="#">AMD Phenom II X4 805</a>	2998	1420	<a href="#">17.23</a>	<a href="#">\$173.99*</a>
<a href="#">AMD Phenom II X4 810</a>	3120	1382	<a href="#">26.90</a>	<a href="#">\$115.99*</a>
<a href="#">AMD Phenom II X4 820</a>	3393	1296	<a href="#">45.28</a>	<a href="#">\$74.95*</a>
<a href="#">AMD Phenom II X4 830</a>	3434	1286	<a href="#">42.95</a>	<a href="#">\$79.95*</a>
<a href="#">AMD Phenom II X4 840</a>	3508	1269	<a href="#">39.00</a>	<a href="#">\$89.95*</a>
<a href="#">AMD Phenom II X4 840T</a>	3596	1242	<a href="#">51.39</a>	<a href="#">\$69.99*</a>
<a href="#">AMD Phenom II X4 850</a>	3547	1252	<a href="#">54.59</a>	<a href="#">\$64.99*</a>
<a href="#">AMD Phenom II X4 900e</a>	2882	1470	NA	NA
<a href="#">AMD Phenom II X4 905e</a>	3080	1396	<a href="#">57.06</a>	<a href="#">\$53.99*</a>
<a href="#">AMD Phenom II X4 910</a>	3247	1335	<a href="#">32.48</a>	<a href="#">\$100.00*</a>
<a href="#">AMD Phenom II X4 910e</a>	3254	1333	<a href="#">20.73</a>	<a href="#">\$156.99*</a>
<a href="#">AMD Phenom II X4 920</a>	3389	1297	<a href="#">42.38</a>	<a href="#">\$79.99*</a>
<a href="#">AMD Phenom II X4 925</a>	3411	1290	<a href="#">77.56</a>	<a href="#">\$43.99*</a>
<a href="#">AMD Phenom II X4 940</a>	3589	1247	<a href="#">60.49</a>	<a href="#">\$59.34*</a>
<a href="#">AMD Phenom II X4 945</a>	3652	1233	<a href="#">53.62</a>	<a href="#">\$68.11</a>
<a href="#">AMD Phenom II X4 955</a>	3916	1170	<a href="#">30.09</a>	<a href="#">\$130.16*</a>
<a href="#">AMD Phenom II X4 960T</a>	3772	1196	<a href="#">8.04</a>	<a href="#">\$469.00</a>
<a href="#">AMD Phenom II X4 965</a>	4177	1116	<a href="#">49.72</a>	<a href="#">\$84.01*</a>
<a href="#">AMD Phenom II X4 970</a>	4313	1091	<a href="#">29.12</a>	<a href="#">\$148.11*</a>
<a href="#">AMD Phenom II X4 973</a>	3759	1203	NA	NA
<a href="#">AMD Phenom II X4 975</a>	4450	1060	<a href="#">31.86</a>	<a href="#">\$139.69*</a>
<a href="#">AMD Phenom II X4 977</a>	3750	1207	NA	NA
<a href="#">AMD Phenom II X4 980</a>	4488	1052	<a href="#">19.52</a>	<a href="#">\$229.99*</a>
<a href="#">AMD Phenom II X4 8700e</a>	2377	1639	NA	NA

<a href="#">AMD Phenom II X4 B05e</a>	2792	1495	NA	NA
<a href="#">AMD Phenom II X4 B15e</a>	2736	1514	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 Phenom II X4 B25</a>	3297	1323	NA	NA
<a href="#">AMD Phenom II X4 B35</a>	3387	1299	NA	NA
<a href="#">AMD Phenom II X4 B40</a>	3352	1306	NA	NA
<a href="#">AMD Phenom II X4 B45</a>	3470	1278	NA	NA
<a href="#">AMD Phenom II X4 B50</a>	3696	1221	NA	NA
<a href="#">AMD Phenom II X4 B55</a>	3853	1177	NA	NA
<a href="#">AMD Phenom II X4 B60</a>	4032	1140	NA	NA
<a href="#">AMD Phenom II X4 B65</a>	4172	1117	NA	NA
<a href="#">AMD Phenom II X4 B70</a>	4261	1099	NA	NA
<a href="#">AMD Phenom II X4 B93</a>	3345	1308	NA	NA
<a href="#">AMD Phenom II X4 B95</a>	3676	1226	<a href="#">50.40</a>	<a href="#">\$72.95*</a>
<a href="#">AMD Phenom II X4 B97</a>	3868	1173	<a href="#">67.87</a>	<a href="#">\$56.99*</a>
<a href="#">AMD Phenom II X4 B99</a>	4126	1124	NA	NA
<a href="#">AMD Phenom II X6 1035T</a>	4664	1008	<a href="#">24.68</a>	<a href="#">\$189.00*</a>
<a href="#">AMD Phenom II X6 1045T</a>	4795	989	<a href="#">44.39</a>	<a href="#">\$108.01*</a>
<a href="#">AMD Phenom II X6 1055T</a>	4965	957	<a href="#">45.53</a>	<a href="#">\$109.05*</a>
<a href="#">AMD Phenom II X6 1065T</a>	5028	942	NA	NA
<a href="#">AMD Phenom II X6 1075T</a>	5325	894	<a href="#">47.13</a>	<a href="#">\$112.99*</a>
<a href="#">AMD Phenom II X6 1090T</a>	5559	853	<a href="#">36.09</a>	<a href="#">\$154.04*</a>
<a href="#">AMD Phenom II X6 1100T</a>	5706	833	<a href="#">32.15</a>	<a href="#">\$177.49*</a>
<a href="#">AMD Phenom II X6 1405T</a>	5042	940	NA	NA
<a href="#">AMD Phenom II X620 Dual-Core</a>	2189	1717	NA	NA
<a href="#">AMD Phenom II X640 Dual-Core</a>	2021	1785	NA	NA
<a href="#">AMD Phenom II X920 Quad-Core</a>	2650	1539	NA	NA
<a href="#">AMD Phenom II X940 Quad-Core</a>	2695	1525	NA	NA
<a href="#">AMD Phenom Ultra X4 24500</a>	3945	1160	NA	NA
<a href="#">AMD Phenom X2 Dual-Core GE-4060</a>	1697	1947	NA	NA
<a href="#">AMD Phenom X2 Dual-Core GE-5560</a>	2206	1710	NA	NA
<a href="#">AMD Phenom X2 Dual-Core GE-7060</a>	1752	1914	NA	NA
<a href="#">AMD Phenom X2 Dual-Core GP-5000</a>	1180	2217	NA	NA

<a href="#">AMD Phenom X2 Dual-Core GP-7730</a>	1435	2076	NA	NA
<a href="#">AMD Phenom X3 8550</a>	1931	1829	<a href="#">11.36</a>	<a href="#">\$169.95*</a>
<a href="#">AMD Phenom X4 Quad-Core GP-9500</a>	1757	1909	NA	NA
<a href="#">AMD Phenom X4 Quad-Core GP-9530</a>	1994	1796	NA	NA
<a href="#">AMD Phenom X4 Quad-Core GP-9600</a>	2235	1699	NA	NA
<a href="#">AMD Phenom X4 Quad-Core GP-9730</a>	2897	1464	NA	NA
<a href="#">AMD Phenom X4 Quad-Core GP-9830</a>	2715	1522	NA	NA
<a href="#">AMD Phenom X4 Quad-Core GP-9930</a>	2690	1527	NA	NA
<a href="#">AMD Phenom X4 Quad-Core GS-5560</a>	1211	2199	NA	NA
<a href="#">AMD PRO A4-3350B APU</a>	2274	1678	NA	NA
<a href="#">AMD PRO A4-4350B</a>	1502	2051	NA	NA
<a href="#">AMD PRO A4-8350B</a>	2776	1500	NA	NA
<a href="#">AMD PRO A6-7350B</a>	2759	1507	NA	NA
<a href="#">AMD PRO A6-8500B</a>	2516	1587	NA	NA
<a href="#">AMD PRO A6-8530B</a>	2388	1635	NA	NA
<a href="#">AMD PRO A6-8550B</a>	2970	1431	NA	NA
<a href="#">AMD PRO A6-8570</a>	3088	1393	NA	NA
<a href="#">AMD PRO A6-8570E</a>	2824	1483	NA	NA
<a href="#">AMD PRO A6-9500</a>	2950	1437	<a href="#">39.88</a>	<a href="#">\$74.00*</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="#">AMD PRO A6-9500B</a>	2076	1760	NA	NA
<a href="#">AMD PRO A6-9500E</a>	2717	1519	<a href="#">36.73</a>	<a href="#">\$74.00*</a>
<a href="#">AMD PRO A8-8600B</a>	3518	1267	NA	NA
<a href="#">AMD PRO A8-8650B</a>	5223	905	NA	NA
<a href="#">AMD PRO A8-8670E</a>	5015	947	NA	NA
<a href="#">AMD PRO A8-9600</a>	5277	897	<a href="#">44.35</a>	<a href="#">\$119.00*</a>
<a href="#">AMD PRO A8-9600B</a>	3964	1152	NA	NA
<a href="#">AMD PRO A10-8700B</a>	3530	1259	NA	NA
<a href="#">AMD PRO A10-8730B</a>	3953	1156	NA	NA
<a href="#">AMD PRO A10-8750B</a>	5473	867	NA	NA

<a href="#">AMD PRO A10-8770</a>	5707	831	NA	NA
<a href="#">AMD PRO A10-8770E</a>	5035	941	NA	NA
<a href="#">AMD PRO A10-8850B</a>	5852	812	NA	NA
<a href="#">AMD PRO A10-9700</a>	5599	846	<a href="#">33.13</a>	<a href="#">\$169.00*</a>
<a href="#">AMD PRO A10-9700B</a>	4380	1073	NA	NA
<a href="#">AMD PRO A10-9700E</a>	5066	932	<a href="#">36.45</a>	<a href="#">\$139.00*</a>
<a href="#">AMD PRO A12-8800B</a>	4111	1127	NA	NA
<a href="#">AMD PRO A12-8830B</a>	4259	1100	NA	NA
<a href="#">AMD PRO A12-8870</a>	6067	794	NA	NA
<a href="#">AMD PRO A12-8870E</a>	5186	912	NA	NA
<a href="#">AMD PRO A12-9800</a>	6132	782	<a href="#">36.29</a>	<a href="#">\$169.00*</a>
<a href="#">AMD PRO A12-9800B</a>	4095	1131	NA	NA
<a href="#">AMD PRO A12-9800E</a>	4769	993	<a href="#">28.22</a>	<a href="#">\$169.00*</a>
<a href="#">AMD QC-4000</a>	1663	1971	NA	NA
<a href="#">AMD R-260H APU</a>	1576	2013	NA	NA
<a href="#">AMD R-272F APU</a>	2007	1791	NA	NA
<a href="#">AMD R-460L APU</a>	1954	1815	NA	NA
<a href="#">AMD R-464L APU</a>	3117	1384	NA	NA
<a href="#">AMD RX-427BB</a>	4364	1077	NA	NA
<a href="#">AMD Ryzen 3 1200</a>	6797	714	<a href="#">123.62</a>	<a href="#">\$54.99</a>
<a href="#">AMD Ryzen 3 1300X</a>	7562	644	<a href="#">56.26</a>	<a href="#">\$134.42</a>
<a href="#">AMD Ryzen 3 2200G</a>	7334	665	<a href="#">94.06</a>	<a href="#">\$77.98</a>
<a href="#">AMD Ryzen 3 2200GE</a>	6976	697	NA	NA
<a href="#">AMD Ryzen 3 2200U</a>	4586	1031	NA	NA
<a href="#">AMD Ryzen 3 2300U</a>	6118	783	NA	NA
<a href="#">AMD Ryzen 3 2300X</a>	8346	562	NA	NA
<a href="#">AMD Ryzen 3 3200G</a>	7909	604	<a href="#">85.24</a>	<a href="#">\$92.79</a>
<a href="#">AMD Ryzen 3 3200U</a>	4624	1020	NA	NA
<a href="#">AMD Ryzen 3 3300U</a>	6143	780	NA	NA
<a href="#">AMD Ryzen 3 PRO 1200</a>	7075	688	NA	NA
<a href="#">AMD Ryzen 3 PRO 1300</a>	7994	595	NA	NA
<a href="#">AMD Ryzen 3 PRO 2100GE</a>	5113	923	NA	NA
<a href="#">AMD Ryzen 3 PRO 2200G</a>	8040	587	NA	NA
<a href="#">AMD Ryzen 3 PRO 2200GE</a>	7458	651	NA	NA
<a href="#">AMD Ryzen 3 PRO 2300U</a>	7063	690	NA	NA
<a href="#">AMD Ryzen 3 PRO 3200G</a>	8528	540	NA	NA
<a href="#">AMD Ryzen 3 PRO 3200GE</a>	8298	564	NA	NA
<a href="#">AMD Ryzen 3 PRO 3300U</a>	6941	703	NA	NA
<a href="#">AMD Ryzen 5 1400</a>	8368	555	<a href="#">62.68</a>	<a href="#">\$133.51</a>



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">AMD Ryzen 5 1500X</a>	10112	376	<a href="#">76.75</a>	<a href="#">\$131.75</a>
<a href="#">AMD Ryzen 5 1600</a>	12287	276	<a href="#">94.53</a>	<a href="#">\$129.99</a>
<a href="#">AMD Ryzen 5 1600X</a>	13203	243	<a href="#">89.82</a>	<a href="#">\$146.99</a>
<a href="#">AMD Ryzen 5 2400G</a>	9326	455	<a href="#">72.87</a>	<a href="#">\$127.99</a>
<a href="#">AMD Ryzen 5 2400GE</a>	9044	486	NA	NA
<a href="#">AMD Ryzen 5 2500U</a>	7347	663	NA	NA
<a href="#">AMD Ryzen 5 2500X</a>	9704	420	NA	NA
<a href="#">AMD Ryzen 5 2600</a>	13513	236	<a href="#">112.62</a>	<a href="#">\$119.99</a>
<a href="#">AMD Ryzen 5 2600H</a>	8366	557	NA	NA
<a href="#">AMD Ryzen 5 2600X</a>	14362	202	<a href="#">102.59</a>	<a href="#">\$139.99</a>
<a href="#">AMD Ryzen 5 3400G</a>	9988	388	<a href="#">71.35</a>	<a href="#">\$139.99</a>
<a href="#">AMD Ryzen 5 3500</a>	14210	208	NA	NA
<a href="#">AMD Ryzen 5 3500U</a>	7842	613	NA	NA
<a href="#">AMD Ryzen 5 3500X</a>	16542	139	NA	NA
<a href="#">AMD Ryzen 5 3550H</a>	8402	553	NA	NA
<a href="#">AMD Ryzen 5 3580U</a>	8030	590	NA	NA
<a href="#">AMD Ryzen 5 3600</a>	19872	84	<a href="#">104.60</a>	<a href="#">\$189.99</a>
<a href="#">AMD Ryzen 5 3600X</a>	20469	75	<a href="#">83.55</a>	<a href="#">\$244.99</a>
<a href="#">AMD Ryzen 5 PRO 1500</a>	10133	373	NA	NA
<a href="#">AMD Ryzen 5 PRO 1600</a>	12213	280	NA	NA
<a href="#">AMD Ryzen 5 PRO 2400G</a>	9984	390	NA	NA
<a href="#">AMD Ryzen 5 PRO 2400GE</a>	8447	547	NA	NA
<a href="#">AMD Ryzen 5 PRO 2500U</a>	8179	573	NA	NA
<a href="#">AMD Ryzen 5 PRO 2600</a>	14221	205	NA	NA
<a href="#">AMD Ryzen 5 PRO 3400G</a>	10833	330	NA	NA
<a href="#">AMD Ryzen 5 PRO 3400GE</a>	10519	350	NA	NA
<a href="#">AMD Ryzen 5 PRO 3500U</a>	8364	558	NA	NA
<a href="#">AMD Ryzen 5 PRO 3600</a>	21586	62	NA	NA
<a href="#">AMD Ryzen 7 1700</a>	13930	216	<a href="#">52.77</a>	<a href="#">\$263.99</a>
<a href="#">AMD Ryzen 7 1700X</a>	14814	190	<a href="#">87.15</a>	<a href="#">\$169.99</a>
<a href="#">AMD Ryzen 7 1800X</a>	15543	172	<a href="#">42.11</a>	<a href="#">\$369.13</a>
<a href="#">AMD Ryzen 7 2700</a>	15069	183	<a href="#">88.65</a>	<a href="#">\$169.99</a>
<a href="#">AMD Ryzen 7 2700E</a>	13410	240	NA	NA
<a href="#">AMD Ryzen 7 2700U</a>	7414	659	NA	NA
<a href="#">AMD Ryzen 7 2700X</a>	16953	130	<a href="#">77.06</a>	<a href="#">\$219.99</a>
<a href="#">AMD Ryzen 7 2800H</a>	8498	544	NA	NA

<a href="#">AMD Ryzen 7 3700U</a>	8041	586	NA	NA
<a href="#">AMD Ryzen 7 3700X</a>	23863	44	<a href="#">79.55</a>	<a href="#">\$299.99</a>
<a href="#">AMD Ryzen 7 3750H</a>	8885	507	NA	NA
<a href="#">AMD Ryzen 7 3780U</a>	7870	608	NA	NA
<a href="#">AMD Ryzen 7 3800X</a>	24577	37	<a href="#">63.02</a>	<a href="#">\$389.99</a>
<a href="#">AMD Ryzen 7 PRO 1700</a>	14112	210	NA	NA
<a href="#">AMD Ryzen 7 PRO 1700X</a>	15324	177	NA	NA
<a href="#">AMD Ryzen 7 PRO 2700</a>	15399	176	NA	NA
<a href="#">AMD Ryzen 7 PRO 2700U</a>	8877	508	NA	NA
<a href="#">AMD Ryzen 7 PRO 2700X</a>	17161	126	NA	NA
<a href="#">AMD Ryzen 7 PRO 3700</a>	26231	24	NA	NA
<a href="#">AMD Ryzen 7 PRO 3700U</a>	8609	535	NA	NA
<a href="#">AMD Ryzen 9 3900</a>	30679	10	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 9 3900X</a>	31915	7	<a href="#">58.03</a>	<a href="#">\$549.99</a>
<a href="#">AMD Ryzen 9 3950X</a>	36036	4	NA	NA
<a href="#">AMD Ryzen 9 PRO 3900</a>	32889	6	NA	NA
<a href="#">AMD Ryzen Embedded R1505G</a>	4578	1032	NA	NA
<a href="#">AMD Ryzen Embedded V1202B</a>	4447	1062	NA	NA
<a href="#">AMD Ryzen Embedded V1605B</a>	7124	684	NA	NA
<a href="#">AMD Ryzen Embedded V1756B</a>	8559	537	NA	NA
<a href="#">AMD Ryzen Embedded V1807B</a>	8528	541	NA	NA
<a href="#">AMD Ryzen Threadripper 1900X</a>	16108	153	<a href="#">100.68</a>	<a href="#">\$159.99</a>
<a href="#">AMD Ryzen Threadripper 1920X</a>	20056	82	<a href="#">95.51</a>	<a href="#">\$209.99</a>
<a href="#">AMD Ryzen Threadripper 1950X</a>	21948	58	<a href="#">44.79</a>	<a href="#">\$489.99*</a>
<a href="#">AMD Ryzen Threadripper 2920X</a>	22054	56	<a href="#">49.01</a>	<a href="#">\$449.99</a>
<a href="#">AMD Ryzen Threadripper 2950X</a>	25283	32	<a href="#">37.18</a>	<a href="#">\$679.99</a>
<a href="#">AMD Ryzen Threadripper 2970WX</a>	21955	57	<a href="#">24.00</a>	<a href="#">\$914.99</a>
<a href="#">AMD Ryzen Threadripper 2990WX</a>	23227	49	<a href="#">13.47</a>	<a href="#">\$1,724.99</a>
<a href="#">AMD Ryzen Threadripper 2990X</a>	19227	101	NA	NA
<a href="#">AMD Ryzen Threadripper 3960X</a>	47050	2	NA	NA
<a href="#">AMD Sempron 130</a>	700	2484	<a href="#">28.03</a>	<a href="#">\$24.99*</a>
<a href="#">AMD Sempron 140</a>	739	2466	<a href="#">18.69</a>	<a href="#">\$39.59*</a>
<a href="#">AMD Sempron 145</a>	807	2437	<a href="#">8.51</a>	<a href="#">\$94.92</a>
<a href="#">AMD Sempron 150</a>	747	2460	<a href="#">16.64</a>	<a href="#">\$44.95*</a>
<a href="#">AMD Sempron 200U</a>	267	2869	<a href="#">3.08</a>	<a href="#">\$87.00*</a>
<a href="#">AMD Sempron 210U</a>	391	2715	NA	NA

<a href="#">AMD Sempron 240</a>	2110	1747	<a href="#">36.39</a>	<a href="#">\$58.00</a>
<a href="#">AMD Sempron 2100+</a>	392	2713	NA	NA
<a href="#">AMD Sempron 2200+</a>	282	2849	<a href="#">9.42</a>	<a href="#">\$29.99*</a>
<a href="#">AMD Sempron 2300+</a>	318	2790	<a href="#">7.07</a>	<a href="#">\$45.00*</a>
<a href="#">AMD Sempron 2400+</a>	314	2797	<a href="#">12.10</a>	<a href="#">\$26.00*</a>
<a href="#">AMD Sempron 2500+</a>	335	2772	<a href="#">6.11</a>	<a href="#">\$54.95*</a>
<a href="#">AMD Sempron 2600+</a>	374	2730	<a href="#">10.71</a>	<a href="#">\$34.95</a>
<a href="#">AMD Sempron 2650 APU</a>	951	2359	<a href="#">14.65</a>	<a href="#">\$64.95</a>
<a href="#">AMD Sempron 2800+</a>	383	2720	<a href="#">6.40</a>	<a href="#">\$59.95</a>
<a href="#">AMD Sempron 3000+</a>	408	2686	<a href="#">8.17</a>	<a href="#">\$49.95</a>
<a href="#">AMD Sempron 3100+</a>	452	2640	<a href="#">7.53</a>	<a href="#">\$60.00*</a>
<a href="#">AMD Sempron 3200+</a>	406	2688	<a href="#">3.10</a>	<a href="#">\$131.22*</a>
<a href="#">AMD Sempron 3300+</a>	484	2610	<a href="#">8.07</a>	<a href="#">\$60.00*</a>
<a href="#">AMD Sempron 3400+</a>	454	2638	<a href="#">15.21</a>	<a href="#">\$29.89</a>
<a href="#">AMD Sempron 3500+</a>	379	2723	<a href="#">18.98</a>	<a href="#">\$20.00*</a>
<a href="#">AMD Sempron 3600+</a>	483	2612	<a href="#">40.30</a>	<a href="#">\$12.00*</a>
<a href="#">AMD Sempron 3800+</a>	554	2556	<a href="#">3.62</a>	<a href="#">\$152.92*</a>
<a href="#">AMD Sempron 3850 APU</a>	1715	1932	<a href="#">23.54</a>	<a href="#">\$72.90</a>
<a href="#">AMD Sempron Dual Core 2100</a>	936	2371	<a href="#">24.02</a>	<a href="#">\$39.00*</a>
<a href="#">AMD Sempron Dual Core 2200</a>	995	2327	NA	NA
<a href="#">AMD Sempron Dual Core 2300</a>	982	2335	<a href="#">23.39</a>	<a href="#">\$41.99*</a>
<a href="#">AMD Sempron Dual Core 4700</a>	948	2362	NA	NA
<a href="#">AMD Sempron Dual Core 4900</a>	1081	2278	NA	NA
<a href="#">AMD Sempron LE-250</a>	490	2599	NA	NA
<a href="#">AMD Sempron LE-1100</a>	437	2658	NA	NA
<a href="#">AMD Sempron LE-1150</a>	444	2650	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 LE-1200</a>	531	2569	NA	NA
<a href="#">AMD Sempron LE-1250</a>	543	2561	<a href="#">5.44</a>	<a href="#">\$99.95*</a>
<a href="#">AMD Sempron LE-1300</a>	595	2533	<a href="#">28.37</a>	<a href="#">\$21.00</a>
<a href="#">AMD Sempron LE-1600</a>	535	2566	NA	NA
<a href="#">AMD Sempron LE-1620</a>	635	2514	NA	NA
<a href="#">AMD Sempron LE-1640</a>	759	2456	NA	NA
<a href="#">AMD Sempron M100</a>	566	2552	<a href="#">47.17</a>	<a href="#">\$12.00*</a>
<a href="#">AMD Sempron M120</a>	582	2541	NA	NA
<a href="#">AMD Sempron SI-40</a>	447	2647	<a href="#">37.27</a>	<a href="#">\$12.00*</a>
<a href="#">AMD Sempron SI-42</a>	456	2637	<a href="#">15.22</a>	<a href="#">\$30.01*</a>

<a href="#">AMD Sempron X2 180</a>	1391	2094	<a href="#">20.05</a>	<a href="#">\$69.40*</a>
<a href="#">AMD Sempron X2 190</a>	1534	2031	<a href="#">18.39</a>	<a href="#">\$83.44*</a>
<a href="#">AMD Sempron X2 198 Dual-Core</a>	1413	2087	NA	NA
<a href="#">AMD Turion 64 Mobile MK-36</a>	465	2625	NA	NA
<a href="#">AMD Turion 64 Mobile MK-38</a>	513	2582	NA	NA
<a href="#">AMD Turion 64 Mobile ML-28</a>	390	2717	NA	NA
<a href="#">AMD Turion 64 Mobile ML-30</a>	402	2697	NA	NA
<a href="#">AMD Turion 64 Mobile ML-32</a>	402	2695	NA	NA
<a href="#">AMD Turion 64 Mobile ML-34</a>	425	2672	NA	NA
<a href="#">AMD Turion 64 Mobile ML-37</a>	446	2648	<a href="#">2.27</a>	<a href="#">\$196.50*</a>
<a href="#">AMD Turion 64 Mobile ML-40</a>	522	2576	NA	NA
<a href="#">AMD Turion 64 Mobile ML-42</a>	615	2523	NA	NA
<a href="#">AMD Turion 64 Mobile ML-44</a>	591	2534	NA	NA
<a href="#">AMD Turion 64 Mobile MT-28</a>	419	2675	NA	NA
<a href="#">AMD Turion 64 Mobile MT-30</a>	378	2724	NA	NA
<a href="#">AMD Turion 64 Mobile MT-32</a>	426	2671	NA	NA
<a href="#">AMD Turion 64 Mobile MT-34</a>	429	2667	NA	NA
<a href="#">AMD Turion 64 Mobile MT-37</a>	484	2609	NA	NA
<a href="#">AMD Turion 64 Mobile MT-40</a>	536	2565	NA	NA
<a href="#">AMD Turion 64 X2 Mobile TL-50</a>	747	2462	<a href="#">14.95</a>	<a href="#">\$49.99*</a>
<a href="#">AMD Turion 64 X2 Mobile TL-52</a>	763	2451	NA	NA
<a href="#">AMD Turion 64 X2 Mobile TL-56</a>	891	2397	<a href="#">63.89</a>	<a href="#">\$13.95*</a>
<a href="#">AMD Turion 64 X2 Mobile TL-58</a>	947	2366	NA	NA
<a href="#">AMD Turion 64 X2 Mobile TL-60</a>	998	2323	<a href="#">62.61</a>	<a href="#">\$15.95*</a>
<a href="#">AMD Turion 64 X2 Mobile TL-62</a>	1092	2269	<a href="#">3.51</a>	<a href="#">\$311.00*</a>
<a href="#">AMD Turion 64 X2 Mobile TL-64</a>	1090	2270	<a href="#">27.69</a>	<a href="#">\$39.39*</a>
<a href="#">AMD Turion 64 X2 Mobile TL-66</a>	1141	2243	<a href="#">3.02</a>	<a href="#">\$378.00*</a>
<a href="#">AMD Turion 64 X2 Mobile TL-68</a>	1162	2230	<a href="#">12.92</a>	<a href="#">\$90.00*</a>
<a href="#">AMD Turion Dual-Core RM-70</a>	912	2387	<a href="#">36.49</a>	<a href="#">\$25.00*</a>
<a href="#">AMD Turion Dual-Core RM-72</a>	860	2406	<a href="#">21.52</a>	<a href="#">\$39.99*</a>
<a href="#">AMD Turion Dual-Core RM-74</a>	1016	2312	NA	NA
<a href="#">AMD Turion Dual-Core RM-75</a>	1003	2319	<a href="#">36.53</a>	<a href="#">\$27.46*</a>
<a href="#">AMD Turion II Dual-Core Mobile M500</a>	1293	2149	NA	NA
<a href="#">AMD Turion II Dual-Core Mobile M520</a>	1306	2141	<a href="#">18.91</a>	<a href="#">\$69.10*</a>
<a href="#">AMD Turion II Dual-Core Mobile M540</a>	1338	2126	NA	NA
<a href="#">AMD Turion II N530 Dual-Core</a>	1567	2017	<a href="#">52.24</a>	<a href="#">\$30.00*</a>
<a href="#">AMD Turion II N550 Dual-Core</a>	1521	2034	NA	NA

<a href="#">AMD Turion II Neo K625 Dual-Core</a>	977	2338	NA	NA
<a href="#">AMD Turion II Neo K685 Dual-Core</a>	1186	2214	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 Turion II Neo N40L Dual-Core</a>	930	2374	NA	NA
<a href="#">AMD Turion II Neo N54L Dual-Core</a>	1363	2111	NA	NA
<a href="#">AMD Turion II P520 Dual-Core</a>	1360	2113	NA	NA
<a href="#">AMD Turion II P540 Dual-Core</a>	1432	2079	<a href="#">28.67</a>	<a href="#">\$49.95*</a>
<a href="#">AMD Turion II P560 Dual-Core</a>	1515	2041	NA	NA
<a href="#">AMD Turion II Ultra Dual-Core Mobile M600</a>	1406	2089	<a href="#">52.55</a>	<a href="#">\$26.76*</a>
<a href="#">AMD Turion II Ultra Dual-Core Mobile M620</a>	1435	2077	NA	NA
<a href="#">AMD Turion II Ultra Dual-Core Mobile M640</a>	1670	1962	NA	NA
<a href="#">AMD Turion II Ultra Dual-Core Mobile M660</a>	1533	2032	NA	NA
<a href="#">AMD Turion Neo X2 Dual Core L625</a>	813	2433	NA	NA
<a href="#">AMD Turion X2 Dual Core L510</a>	923	2380	NA	NA
<a href="#">AMD Turion X2 Dual Core Mobile RM-70</a>	858	2408	<a href="#">6.48</a>	<a href="#">\$132.56*</a>
<a href="#">AMD Turion X2 Dual Core Mobile RM-76</a>	1059	2287	NA	NA
<a href="#">AMD Turion X2 Dual-Core Mobile RM-70</a>	994	2331	NA	NA
<a href="#">AMD Turion X2 Dual-Core Mobile RM-72</a>	1084	2274	<a href="#">4.84</a>	<a href="#">\$224.26*</a>
<a href="#">AMD Turion X2 Dual-Core Mobile RM-74</a>	1062	2286	<a href="#">43.40</a>	<a href="#">\$24.47*</a>
<a href="#">AMD Turion X2 Dual-Core Mobile RM-75</a>	1120	2248	NA	NA
<a href="#">AMD Turion X2 Dual-Core Mobile RM-77</a>	1149	2239	NA	NA
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-80</a>	1023	2305	<a href="#">16.51</a>	<a href="#">\$62.00*</a>
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-82</a>	1084	2276	NA	NA

<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-84</a>	1209	2201	<a href="#">63.72</a>	<a href="#">\$18.99</a>
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-85</a>	1234	2189	<a href="#">27.43</a>	<a href="#">\$45.00*</a>
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-86</a>	1295	2148	<a href="#">23.56</a>	<a href="#">\$55.00*</a>
<a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-87</a>	1205	2205	<a href="#">30.18</a>	<a href="#">\$39.95*</a>
<a href="#">AMD TurionX2 Dual Core Mobile RM-70</a>	997	2326	NA	NA
<a href="#">AMD TurionX2 Dual Core Mobile RM-72</a>	1026	2302	NA	NA
<a href="#">AMD TurionX2 Ultra DualCore Mobile ZM-85</a>	1454	2069	NA	NA
<a href="#">AMD V105</a>	299	2817	NA	NA
<a href="#">AMD V120</a>	623	2521	NA	NA
<a href="#">AMD V140</a>	643	2511	<a href="#">12.89</a>	<a href="#">\$49.95*</a>
<a href="#">AMD V160</a>	677	2496	NA	NA
<a href="#">AMD Z-01</a>	523	2575	NA	NA
<a href="#">AMD Z-60 APU</a>	500	2592	NA	NA
<a href="#">AMD-K6 3D</a>	90	2993	NA	NA
<a href="#">AMD-K6-III</a>	108	2990	NA	NA
<a href="#">AMD-K7</a>	403	2694	NA	NA
<a href="#">Athlon 64 Dual Core 3800+</a>	1234	2190	NA	NA
<a href="#">Athlon 64 Dual Core 4200+</a>	1156	2234	<a href="#">5.64</a>	<a href="#">\$204.95*</a>
<a href="#">Athlon 64 Dual Core 4800+</a>	1370	2107	NA	NA
<a href="#">Athlon 64 Dual Core 5000+</a>	1507	2046	NA	NA
<a href="#">Athlon 64 Dual Core 5400+</a>	1614	1997	NA	NA
<a href="#">Athlon 64 Dual Core 5600+</a>	1548	2024	NA	NA
<a href="#">Athlon Dual Core 4050e</a>	968	2344	NA	NA
<a href="#">Athlon Dual Core 4450e</a>	1204	2206	NA	NA
<a href="#">Athlon Dual Core 4850e</a>	1346	2121	NA	NA
<a href="#">Celeron Dual-Core Q8300 @ 2.50GHz</a>	2837	1477	NA	NA
<a href="#">Celeron Dual-Core T3000 @ 1.80GHz</a>	1085	2273	NA	NA
<a href="#">Celeron Dual-Core T3100 @ 1.90GHz</a>	1174	2220	<a href="#">27.97</a>	<a href="#">\$42.00*</a>
<a href="#">Celeron Dual-Core T3300 @ 2.00GHz</a>	1200	2209	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Celeron Dual-Core T3500 @ 2.10GHz</a>	1274	2168	NA	NA
<a href="#">Dual-Core AMD Opteron 1220 SE</a>	1206	2203	NA	NA
<a href="#">HP Hexa-Core 2.0GHz</a>	2178	1718	<a href="#">4.32</a>	<a href="#">\$504.27*</a>
<a href="#">Intel 2.80GHz</a>	525	2573	NA	NA
<a href="#">Intel 1300 @ 1.66GHz</a>	857	2409	NA	NA
<a href="#">Intel 1400 @ 1.83GHz</a>	980	2336	NA	NA
<a href="#">Intel 1500 @ 2.00GHz</a>	1024	2303	NA	NA
<a href="#">Intel Atom 230 @ 1.60GHz</a>	307	2804	NA	NA
<a href="#">Intel Atom 330 @ 1.60GHz</a>	586	2538	NA	NA
<a href="#">Intel Atom C2338 @ 1.74GHz</a>	898	2395	NA	NA
<a href="#">Intel Atom C2358 @ 1.74GHz</a>	961	2352	NA	NA
<a href="#">Intel Atom C2538 @ 2.40GHz</a>	2085	1756	<a href="#">20.05</a>	<a href="#">\$104.00*</a>
<a href="#">Intel Atom C2550 @ 2.40GHz</a>	2141	1731	NA	NA
<a href="#">Intel Atom C2558 @ 2.40GHz</a>	2169	1721	<a href="#">15.95</a>	<a href="#">\$136.00*</a>
<a href="#">Intel Atom C2750 @ 2.40GHz</a>	3768	1198	<a href="#">16.24</a>	<a href="#">\$232.00*</a>
<a href="#">Intel Atom C2750 @ 2.41GHz</a>	3344	1309	NA	NA
<a href="#">Intel Atom C2758 @ 2.40GHz</a>	3162	1367	<a href="#">14.72</a>	<a href="#">\$214.86*</a>
<a href="#">Intel Atom C3538 @ 2.10GHz</a>	2455	1611	<a href="#">32.73</a>	<a href="#">\$75.00*</a>
<a href="#">Intel Atom C3558 @ 2.20GHz</a>	2538	1579	<a href="#">29.52</a>	<a href="#">\$86.00*</a>
<a href="#">Intel Atom C3858 @ 2.00GHz</a>	4852	980	<a href="#">14.62</a>	<a href="#">\$332.00*</a>
<a href="#">Intel Atom C3958 @ 2.00GHz</a>	6586	739	<a href="#">14.67</a>	<a href="#">\$449.00*</a>
<a href="#">Intel Atom D410 @ 1.66GHz</a>	301	2813	<a href="#">0.47</a>	<a href="#">\$635.99*</a>
<a href="#">Intel Atom D425 @ 1.80GHz</a>	345	2765	<a href="#">0.35</a>	<a href="#">\$992.98*</a>
<a href="#">Intel Atom D510 @ 1.66GHz</a>	658	2504	<a href="#">6.78</a>	<a href="#">\$97.16*</a>
<a href="#">Intel Atom D525 @ 1.80GHz</a>	705	2480	NA	NA
<a href="#">Intel Atom D2500 @ 1.86GHz</a>	403	2692	NA	NA
<a href="#">Intel Atom D2550 @ 1.86GHz</a>	683	2494	NA	NA
<a href="#">Intel Atom D2560 @ 2.00GHz</a>	711	2476	NA	NA
<a href="#">Intel Atom D2700 @ 2.13GHz</a>	842	2418	NA	NA
<a href="#">Intel Atom D2701 @ 2.13GHz</a>	720	2473	NA	NA
<a href="#">Intel Atom E660 @ 1.30GHz</a>	271	2864	<a href="#">5.03</a>	<a href="#">\$54.00*</a>
<a href="#">Intel Atom E680 @ 1.60GHz</a>	346	2762	NA	NA
<a href="#">Intel Atom E3815 @ 1.46GHz</a>	331	2779	<a href="#">1.58</a>	<a href="#">\$209.99</a>
<a href="#">Intel Atom E3825 @ 1.33GHz</a>	579	2543	<a href="#">8.24</a>	<a href="#">\$70.32*</a>
<a href="#">Intel Atom E3826 @ 1.46GHz</a>	489	2600	NA	NA

<a href="#">Intel Atom E3827 @ 1.74GHz</a>	849	2414	NA	NA
<a href="#">Intel Atom E3840 @ 1.91GHz</a>	1162	2231	NA	NA
<a href="#">Intel Atom E3845 @ 1.91GHz</a>	1504	2048	NA	NA
<a href="#">Intel Atom E3940 @ 1.60GHz</a>	1867	1861	NA	NA
<a href="#">Intel Atom E3950 @ 1.60GHz</a>	1876	1857	NA	NA
<a href="#">Intel Atom K510 @ 1.66GHz</a>	658	2503	NA	NA
<a href="#">Intel Atom N270 @ 1.60GHz</a>	269	2868	NA	NA
<a href="#">Intel Atom N280 @ 1.66GHz</a>	282	2846	NA	NA
<a href="#">Intel Atom N435 @ 1.33GHz</a>	261	2876	NA	NA
<a href="#">Intel Atom N450 @ 1.66GHz</a>	296	2823	NA	NA
<a href="#">Intel Atom N455 @ 1.66GHz</a>	283	2845	NA	NA
<a href="#">Intel Atom N470 @ 1.83GHz</a>	332	2778	NA	NA
<a href="#">Intel Atom N475 @ 1.83GHz</a>	314	2795	NA	NA
<a href="#">Intel Atom N550 @ 1.50GHz</a>	524	2574	<a href="#">6.10</a>	<a href="#">\$86.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Atom N570 @ 1.66GHz</a>	574	2548	<a href="#">6.68</a>	<a href="#">\$86.00*</a>
<a href="#">Intel Atom N2100 @ 1.60GHz</a>	302	2809	NA	NA
<a href="#">Intel Atom N2600 @ 1.60GHz</a>	527	2571	NA	NA
<a href="#">Intel Atom N2800 @ 1.86GHz</a>	625	2520	NA	NA
<a href="#">Intel Atom S1260 @ 2.00GHz</a>	916	2383	<a href="#">14.32</a>	<a href="#">\$64.00*</a>
<a href="#">Intel Atom T5700 @ 1.70GHz</a>	2039	1776	NA	NA
<a href="#">Intel Atom x5-E3930 @ 1.30GHz</a>	811	2434	NA	NA
<a href="#">Intel Atom x5-E8000 @ 1.04GHz</a>	1578	2012	NA	NA
<a href="#">Intel Atom x5-Z8300 @ 1.44GHz</a>	1191	2212	<a href="#">8.96</a>	<a href="#">\$132.99*</a>
<a href="#">Intel Atom x5-Z8330 @ 1.44GHz</a>	1029	2300	NA	NA
<a href="#">Intel Atom x5-Z8350 @ 1.44GHz</a>	1275	2167	<a href="#">60.75</a>	<a href="#">\$21.00*</a>
<a href="#">Intel Atom x5-Z8500 @ 1.44GHz</a>	1696	1948	<a href="#">27.11</a>	<a href="#">\$62.57*</a>
<a href="#">Intel Atom x5-Z8550 @ 1.44GHz</a>	1835	1879	NA	NA
<a href="#">Intel Atom x7-Z8700 @ 1.60GHz</a>	1890	1850	<a href="#">25.68</a>	<a href="#">\$73.63*</a>
<a href="#">Intel Atom x7-Z8750 @ 1.60GHz</a>	1894	1846	NA	NA
<a href="#">Intel Atom Z510 @ 1.10GHz</a>	194	2944	<a href="#">4.33</a>	<a href="#">\$45.00*</a>
<a href="#">Intel Atom Z515 @ 1.20GHz</a>	218	2919	NA	NA
<a href="#">Intel Atom Z520 @ 1.33GHz</a>	217	2920	NA	NA
<a href="#">Intel Atom Z530 @ 1.60GHz</a>	281	2853	NA	NA
<a href="#">Intel Atom Z540 @ 1.86GHz</a>	348	2759	NA	NA
<a href="#">Intel Atom Z550 @ 2.00GHz</a>	381	2721	NA	NA
<a href="#">Intel Atom Z670 @ 1.50GHz</a>	243	2900	NA	NA



<a href="#">Intel Atom Z2760 @ 1.80GHz</a>	568	2551	NA	NA
<a href="#">Intel Atom Z3735D @ 1.33GHz</a>	937	2370	NA	NA
<a href="#">Intel Atom Z3735E @ 1.33GHz</a>	948	2363	<a href="#">8.10</a>	<a href="#">\$117.00*</a>
<a href="#">Intel Atom Z3735F @ 1.33GHz</a>	914	2384	<a href="#">5.04</a>	<a href="#">\$181.30*</a>
<a href="#">Intel Atom Z3735G @ 1.33GHz</a>	906	2391	NA	NA
<a href="#">Intel Atom Z3736F @ 1.33GHz</a>	912	2386	NA	NA
<a href="#">Intel Atom Z3740 @ 1.33GHz</a>	1068	2283	NA	NA
<a href="#">Intel Atom Z3740D @ 1.33GHz</a>	1011	2313	NA	NA
<a href="#">Intel Atom Z3745 @ 1.33GHz</a>	1079	2281	<a href="#">35.98</a>	<a href="#">\$30.00*</a>
<a href="#">Intel Atom Z3745D @ 1.33GHz</a>	1018	2310	NA	NA
<a href="#">Intel Atom Z3770 @ 1.46GHz</a>	1252	2180	<a href="#">8.38</a>	<a href="#">\$149.44*</a>
<a href="#">Intel Atom Z3770D @ 1.49GHz</a>	805	2438	NA	NA
<a href="#">Intel Atom Z3775 @ 1.46GHz</a>	1276	2166	<a href="#">36.46</a>	<a href="#">\$35.00*</a>
<a href="#">Intel Atom Z3775D @ 1.49GHz</a>	1278	2162	NA	NA
<a href="#">Intel Atom Z3795 @ 1.60GHz</a>	1804	1892	NA	NA
<a href="#">Intel Celeron 1.70GHz</a>	130	2983	NA	NA
<a href="#">Intel Celeron 1.80GHz</a>	136	2980	NA	NA
<a href="#">Intel Celeron 2.00GHz</a>	182	2956	NA	NA
<a href="#">Intel Celeron 2.10GHz</a>	244	2898	NA	NA
<a href="#">Intel Celeron 2.13GHz</a>	208	2930	NA	NA
<a href="#">Intel Celeron 2.20GHz</a>	213	2925	NA	NA
<a href="#">Intel Celeron 2.26GHz</a>	223	2915	NA	NA
<a href="#">Intel Celeron 2.30GHz</a>	227	2912	NA	NA
<a href="#">Intel Celeron 2.40GHz</a>	217	2921	NA	NA
<a href="#">Intel Celeron 2.50GHz</a>	247	2892	NA	NA
<a href="#">Intel Celeron 2.53GHz</a>	245	2896	NA	NA
<a href="#">Intel Celeron 2.60GHz</a>	238	2902	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 2.66GHz</a>	249	2890	NA	NA
<a href="#">Intel Celeron 2.70GHz</a>	245	2897	NA	NA
<a href="#">Intel Celeron 2.80GHz</a>	254	2882	NA	NA
<a href="#">Intel Celeron 2.93GHz</a>	283	2844	NA	NA
<a href="#">Intel Celeron 3.06GHz</a>	284	2842	NA	NA
<a href="#">Intel Celeron 3.20GHz</a>	288	2834	NA	NA
<a href="#">Intel Celeron 3.33GHz</a>	333	2776	NA	NA
<a href="#">Intel Celeron 215 @ 1.33GHz</a>	322	2785	NA	NA
<a href="#">Intel Celeron 220 @ 1.20GHz</a>	320	2787	NA	NA

<a href="#">Intel Celeron 420 @ 1.60GHz</a>	451	2641	<a href="#">11.29</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Celeron 430 @ 1.80GHz</a>	487	2601	<a href="#">10.33</a>	<a href="#">\$47.18</a>
<a href="#">Intel Celeron 440 @ 2.00GHz</a>	544	2558	<a href="#">24.38</a>	<a href="#">\$22.33</a>
<a href="#">Intel Celeron 450 @ 2.20GHz</a>	626	2517	<a href="#">20.90</a>	<a href="#">\$29.99*</a>
<a href="#">Intel Celeron 530 @ 1.73GHz</a>	474	2619	<a href="#">20.62</a>	<a href="#">\$22.99*</a>
<a href="#">Intel Celeron 540 @ 1.86GHz</a>	521	2577	NA	NA
<a href="#">Intel Celeron 550 @ 2.00GHz</a>	519	2578	<a href="#">7.99</a>	<a href="#">\$64.95*</a>
<a href="#">Intel Celeron 560 @ 2.13GHz</a>	531	2568	<a href="#">6.65</a>	<a href="#">\$79.95</a>
<a href="#">Intel Celeron 570 @ 2.26GHz</a>	517	2579	NA	NA
<a href="#">Intel Celeron 600MHz</a>	147	2976	NA	NA
<a href="#">Intel Celeron 723 @ 1.20GHz</a>	390	2716	NA	NA
<a href="#">Intel Celeron 743 @ 1.30GHz</a>	421	2674	NA	NA
<a href="#">Intel Celeron 807 @ 1.50GHz</a>	751	2459	NA	NA
<a href="#">Intel Celeron 807UE @ 1.00GHz</a>	369	2737	NA	NA
<a href="#">Intel Celeron 827E @ 1.40GHz</a>	613	2524	NA	NA
<a href="#">Intel Celeron 847 @ 1.10GHz</a>	935	2372	<a href="#">2.97</a>	<a href="#">\$315.00*</a>
<a href="#">Intel Celeron 847E @ 1.10GHz</a>	1021	2307	NA	NA
<a href="#">Intel Celeron 857 @ 1.20GHz</a>	1146	2241	NA	NA
<a href="#">Intel Celeron 867 @ 1.30GHz</a>	1173	2223	<a href="#">39.12</a>	<a href="#">\$29.99*</a>
<a href="#">Intel Celeron 877 @ 1.40GHz</a>	1291	2151	NA	NA
<a href="#">Intel Celeron 887 @ 1.50GHz</a>	1276	2165	NA	NA
<a href="#">Intel Celeron 900 @ 2.20GHz</a>	676	2497	<a href="#">23.34</a>	<a href="#">\$28.99</a>
<a href="#">Intel Celeron 925 @ 2.30GHz</a>	689	2489	NA	NA
<a href="#">Intel Celeron 1000M @ 1.80GHz</a>	1673	1959	NA	NA
<a href="#">Intel Celeron 1000MHz</a>	213	2924	NA	NA
<a href="#">Intel Celeron 1005M @ 1.90GHz</a>	1808	1889	NA	NA
<a href="#">Intel Celeron 1007U @ 1.50GHz</a>	1390	2096	<a href="#">7.52</a>	<a href="#">\$184.99*</a>
<a href="#">Intel Celeron 1017U @ 1.60GHz</a>	1508	2045	NA	NA
<a href="#">Intel Celeron 1019Y @ 1.00GHz</a>	954	2357	NA	NA
<a href="#">Intel Celeron 1020E @ 2.20GHz</a>	2232	1700	NA	NA
<a href="#">Intel Celeron 1037U @ 1.80GHz</a>	1736	1923	NA	NA
<a href="#">Intel Celeron 1047UE @ 1.40GHz</a>	1188	2213	NA	NA
<a href="#">Intel Celeron 1066MHz</a>	259	2878	NA	NA
<a href="#">Intel Celeron 1100MHz</a>	174	2962	NA	NA
<a href="#">Intel Celeron 1133MHz</a>	282	2847	NA	NA
<a href="#">Intel Celeron 1200MHz</a>	244	2899	NA	NA
<a href="#">Intel Celeron 1300MHz</a>	288	2836	NA	NA
<a href="#">Intel Celeron 1333MHz</a>	290	2830	NA	NA
<a href="#">Intel Celeron 1400MHz</a>	302	2810	NA	NA

<a href="#">Intel Celeron 2000E @ 2.20GHz</a>	2365	1645	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 2002E @ 1.50GHz</a>	1605	2000	<a href="#">18.67</a>	<a href="#">\$86.00*</a>
<a href="#">Intel Celeron 2950M @ 2.00GHz</a>	1984	1799	NA	NA
<a href="#">Intel Celeron 2955U @ 1.40GHz</a>	1413	2088	NA	NA
<a href="#">Intel Celeron 2957U @ 1.40GHz</a>	1433	2078	NA	NA
<a href="#">Intel Celeron 2961Y @ 1.10GHz</a>	1110	2256	NA	NA
<a href="#">Intel Celeron 2970M @ 2.20GHz</a>	2312	1660	NA	NA
<a href="#">Intel Celeron 2980U @ 1.60GHz</a>	1593	2009	NA	NA
<a href="#">Intel Celeron 2981U @ 1.60GHz</a>	1364	2109	NA	NA
<a href="#">Intel Celeron 3205U @ 1.50GHz</a>	1503	2049	<a href="#">5.24</a>	<a href="#">\$287.04*</a>
<a href="#">Intel Celeron 3215U @ 1.70GHz</a>	1652	1977	NA	NA
<a href="#">Intel Celeron 3755U @ 1.70GHz</a>	1702	1943	NA	NA
<a href="#">Intel Celeron 3765U @ 1.90GHz</a>	1948	1819	NA	NA
<a href="#">Intel Celeron 3855U @ 1.60GHz</a>	1685	1954	NA	NA
<a href="#">Intel Celeron 3865U @ 1.80GHz</a>	1918	1836	NA	NA
<a href="#">Intel Celeron 3867U @ 1.80GHz</a>	1852	1869	<a href="#">17.31</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron 3955U @ 2.00GHz</a>	1943	1822	NA	NA
<a href="#">Intel Celeron 3965U @ 2.20GHz</a>	2369	1643	<a href="#">22.14</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron 3965Y @ 1.50GHz</a>	1607	1999	<a href="#">15.03</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron 4205U @ 1.80GHz</a>	1977	1802	<a href="#">18.48</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron @ 1.30GHz</a>	965	2345	NA	NA
<a href="#">Intel Celeron B710 @ 1.60GHz</a>	186	2950	NA	NA
<a href="#">Intel Celeron B720 @ 1.70GHz</a>	814	2431	NA	NA
<a href="#">Intel Celeron B800 @ 1.50GHz</a>	1277	2164	NA	NA
<a href="#">Intel Celeron B810 @ 1.60GHz</a>	1395	2093	NA	NA
<a href="#">Intel Celeron B815 @ 1.60GHz</a>	1364	2110	NA	NA
<a href="#">Intel Celeron B820 @ 1.70GHz</a>	1431	2081	<a href="#">36.43</a>	<a href="#">\$39.29*</a>
<a href="#">Intel Celeron B830 @ 1.80GHz</a>	1512	2044	NA	NA
<a href="#">Intel Celeron B840 @ 1.90GHz</a>	1719	1929	NA	NA
<a href="#">Intel Celeron D 347 @ 3.06GHz</a>	270	2866	NA	NA
<a href="#">Intel Celeron D 352 @ 3.20GHz</a>	302	2811	NA	NA
<a href="#">Intel Celeron D 356 @ 3.33GHz</a>	315	2792	NA	NA
<a href="#">Intel Celeron D 360 @ 3.46GHz</a>	337	2771	NA	NA
<a href="#">Intel Celeron D 365 @ 3.60GHz</a>	404	2691	<a href="#">4.50</a>	<a href="#">\$89.95*</a>
<a href="#">Intel Celeron D 420 @ 1.60GHz</a>	481	2613	NA	NA
<a href="#">Intel Celeron D 430 @ 1.80GHz</a>	585	2539	NA	NA

<a href="#">Intel Celeron E1200 @ 1.60GHz</a>	860	2407	<a href="#">8.60</a>	<a href="#">\$99.99</a>
<a href="#">Intel Celeron E1400 @ 2.00GHz</a>	1053	2290	<a href="#">15.05</a>	<a href="#">\$69.99</a>
<a href="#">Intel Celeron E1500 @ 2.20GHz</a>	1168	2226	<a href="#">59.47</a>	<a href="#">\$19.65</a>
<a href="#">Intel Celeron E1600 @ 2.40GHz</a>	1255	2176	NA	NA
<a href="#">Intel Celeron E3200 @ 2.40GHz</a>	1382	2099	<a href="#">26.59</a>	<a href="#">\$51.99*</a>
<a href="#">Intel Celeron E3300 @ 2.50GHz</a>	1389	2097	<a href="#">55.62</a>	<a href="#">\$24.98</a>
<a href="#">Intel Celeron E3400 @ 2.60GHz</a>	1439	2075	<a href="#">2.36</a>	<a href="#">\$610.00*</a>
<a href="#">Intel Celeron E3500 @ 2.70GHz</a>	1454	2068	<a href="#">36.37</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Celeron G440 @ 1.60GHz</a>	694	2486	<a href="#">13.90</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Celeron G460 @ 1.80GHz</a>	1035	2298	<a href="#">15.93</a>	<a href="#">\$65.00</a>
<a href="#">Intel Celeron G465 @ 1.90GHz</a>	1064	2284	<a href="#">10.64</a>	<a href="#">\$100.00*</a>
<a href="#">Intel Celeron G470 @ 2.00GHz</a>	1298	2146	NA	NA
<a href="#">Intel Celeron G530 @ 2.40GHz</a>	2128	1737	<a href="#">53.22</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Celeron G530T @ 2.00GHz</a>	1717	1930	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 G540 @ 2.50GHz</a>	2197	1714	<a href="#">48.84</a>	<a href="#">\$45.00*</a>
<a href="#">Intel Celeron G540T @ 2.10GHz</a>	2114	1744	NA	NA
<a href="#">Intel Celeron G550 @ 2.60GHz</a>	2290	1669	<a href="#">28.63</a>	<a href="#">\$80.00</a>
<a href="#">Intel Celeron G550T @ 2.20GHz</a>	2032	1780	NA	NA
<a href="#">Intel Celeron G555 @ 2.70GHz</a>	2422	1621	<a href="#">22.23</a>	<a href="#">\$109.00</a>
<a href="#">Intel Celeron G1101 @ 2.27GHz</a>	1667	1967	<a href="#">84.34</a>	<a href="#">\$19.77*</a>
<a href="#">Intel Celeron G1610 @ 2.60GHz</a>	2488	1600	<a href="#">52.94</a>	<a href="#">\$47.00</a>
<a href="#">Intel Celeron G1610T @ 2.30GHz</a>	2256	1689	<a href="#">56.35</a>	<a href="#">\$40.04*</a>
<a href="#">Intel Celeron G1620 @ 2.70GHz</a>	2576	1562	<a href="#">39.65</a>	<a href="#">\$64.99</a>
<a href="#">Intel Celeron G1620T @ 2.40GHz</a>	2362	1647	<a href="#">56.26</a>	<a href="#">\$42.00*</a>
<a href="#">Intel Celeron G1630 @ 2.80GHz</a>	2493	1598	<a href="#">35.63</a>	<a href="#">\$69.99</a>
<a href="#">Intel Celeron G1820 @ 2.70GHz</a>	2749	1511	<a href="#">61.11</a>	<a href="#">\$44.99</a>
<a href="#">Intel Celeron G1820T @ 2.40GHz</a>	2495	1597	<a href="#">59.42</a>	<a href="#">\$42.00*</a>
<a href="#">Intel Celeron G1820TE @ 2.20GHz</a>	2132	1736	NA	NA
<a href="#">Intel Celeron G1830 @ 2.80GHz</a>	2568	1567	<a href="#">27.05</a>	<a href="#">\$94.95*</a>
<a href="#">Intel Celeron G1840 @ 2.80GHz</a>	2860	1474	<a href="#">28.61</a>	<a href="#">\$99.98</a>
<a href="#">Intel Celeron G1840T @ 2.50GHz</a>	2554	1572	NA	NA
<a href="#">Intel Celeron G1850 @ 2.90GHz</a>	2909	1453	<a href="#">36.38</a>	<a href="#">\$79.99*</a>
<a href="#">Intel Celeron G3900 @ 2.80GHz</a>	3131	1377	<a href="#">56.94</a>	<a href="#">\$54.99</a>
<a href="#">Intel Celeron G3900E @ 2.40GHz</a>	2679	1530	<a href="#">25.05</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron G3900T @ 2.60GHz</a>	2925	1449	<a href="#">26.01</a>	<a href="#">\$112.46*</a>
<a href="#">Intel Celeron G3900TE @ 2.30GHz</a>	2591	1556	<a href="#">61.71</a>	<a href="#">\$42.00*</a>

<a href="#">Intel Celeron G3920 @ 2.90GHz</a>	3129	1379	<a href="#">27.45</a>	<a href="#">\$113.99*</a>
<a href="#">Intel Celeron G3930 @ 2.90GHz</a>	3042	1409	<a href="#">33.96</a>	<a href="#">\$89.59</a>
<a href="#">Intel Celeron G3930T @ 2.70GHz</a>	2766	1502	<a href="#">74.87</a>	<a href="#">\$36.95</a>
<a href="#">Intel Celeron G3930TE @ 2.70GHz</a>	2970	1432	<a href="#">70.72</a>	<a href="#">\$42.00*</a>
<a href="#">Intel Celeron G3950 @ 3.00GHz</a>	3049	1408	<a href="#">27.97</a>	<a href="#">\$109.04</a>
<a href="#">Intel Celeron G4900 @ 3.10GHz</a>	3293	1324	<a href="#">59.89</a>	<a href="#">\$54.99</a>
<a href="#">Intel Celeron G4900T @ 2.90GHz</a>	3096	1389	<a href="#">73.72</a>	<a href="#">\$42.00*</a>
<a href="#">Intel Celeron G4920 @ 3.20GHz</a>	3220	1346	<a href="#">42.10</a>	<a href="#">\$76.50*</a>
<a href="#">Intel Celeron G4930 @ 3.20GHz</a>	3503	1270	<a href="#">56.56</a>	<a href="#">\$61.95</a>
<a href="#">Intel Celeron J1750 @ 2.41GHz</a>	1037	2297	NA	NA
<a href="#">Intel Celeron J1800 @ 2.41GHz</a>	1017	2311	NA	NA
<a href="#">Intel Celeron J1850 @ 1.99GHz</a>	1617	1994	NA	NA
<a href="#">Intel Celeron J1900 @ 1.99GHz</a>	1852	1867	NA	NA
<a href="#">Intel Celeron J3060 @ 1.60GHz</a>	975	2340	NA	NA
<a href="#">Intel Celeron J3160 @ 1.60GHz</a>	1798	1895	NA	NA
<a href="#">Intel Celeron J3355 @ 2.00GHz</a>	1155	2235	NA	NA
<a href="#">Intel Celeron J3455 @ 1.50GHz</a>	2112	1746	<a href="#">6.04</a>	<a href="#">\$349.99</a>
<a href="#">Intel Celeron J4005 @ 2.00GHz</a>	1551	2023	<a href="#">7.00</a>	<a href="#">\$221.66</a>
<a href="#">Intel Celeron J4105 @ 1.50GHz</a>	2645	1541	<a href="#">24.72</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron M 1.00GHz</a>	207	2931	<a href="#">1.60</a>	<a href="#">\$129.95</a>
<a href="#">Intel Celeron M 1.30GHz</a>	316	2791	NA	NA
<a href="#">Intel Celeron M 1.50GHz</a>	343	2767	NA	NA
<a href="#">Intel Celeron M 1.60GHz</a>	362	2748	NA	NA
<a href="#">Intel Celeron M 1.70GHz</a>	393	2711	NA	NA
<a href="#">Intel Celeron M 360 1.40GHz</a>	328	2781	NA	NA
<a href="#">Intel Celeron M 410 @ 1.46GHz</a>	315	2793	NA	NA
<a href="#">Intel Celeron M 420 @ 1.60GHz</a>	334	2775	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 M 430 @ 1.73GHz</a>	368	2739	NA	NA
<a href="#">Intel Celeron M 440 @ 1.86GHz</a>	392	2712	NA	NA
<a href="#">Intel Celeron M 443 @ 1.20GHz</a>	253	2884	NA	NA
<a href="#">Intel Celeron M 450 @ 2.00GHz</a>	450	2643	NA	NA
<a href="#">Intel Celeron M 520 @ 1.60GHz</a>	431	2666	NA	NA
<a href="#">Intel Celeron M 530 @ 1.73GHz</a>	462	2628	NA	NA
<a href="#">Intel Celeron M 540 @ 1.86GHz</a>	542	2562	NA	NA
<a href="#">Intel Celeron M 600MHz</a>	151	2974	NA	NA
<a href="#">Intel Celeron M 723 @ 1.20GHz</a>	457	2636	NA	NA

<a href="#">Intel Celeron M 900MHz</a>	205	2932	NA	NA
<a href="#">Intel Celeron M 1200MHz</a>	275	2861	NA	NA
<a href="#">Intel Celeron M 1300MHz</a>	303	2807	NA	NA
<a href="#">Intel Celeron M 1500MHz</a>	333	2777	NA	NA
<a href="#">Intel Celeron M ULV 800MHz</a>	184	2954	NA	NA
<a href="#">Intel Celeron N2805 @ 1.46GHz</a>	460	2633	NA	NA
<a href="#">Intel Celeron N2806 @ 1.60GHz</a>	802	2439	NA	NA
<a href="#">Intel Celeron N2807 @ 1.58GHz</a>	861	2405	NA	NA
<a href="#">Intel Celeron N2808 @ 1.58GHz</a>	907	2390	NA	NA
<a href="#">Intel Celeron N2810 @ 2.00GHz</a>	788	2444	<a href="#">5.64</a>	<a href="#">\$139.99*</a>
<a href="#">Intel Celeron N2815 @ 1.86GHz</a>	856	2411	NA	NA
<a href="#">Intel Celeron N2820 @ 2.13GHz</a>	937	2369	<a href="#">8.53</a>	<a href="#">\$109.99</a>
<a href="#">Intel Celeron N2830 @ 2.16GHz</a>	965	2346	NA	NA
<a href="#">Intel Celeron N2840 @ 2.16GHz</a>	1002	2320	NA	NA
<a href="#">Intel Celeron N2910 @ 1.60GHz</a>	1203	2207	NA	NA
<a href="#">Intel Celeron N2920 @ 1.86GHz</a>	1514	2043	NA	NA
<a href="#">Intel Celeron N2930 @ 1.83GHz</a>	1658	1974	NA	NA
<a href="#">Intel Celeron N2940 @ 1.83GHz</a>	1722	1926	NA	NA
<a href="#">Intel Celeron N3000 @ 1.04GHz</a>	899	2393	NA	NA
<a href="#">Intel Celeron N3010 @ 1.04GHz</a>	978	2337	NA	NA
<a href="#">Intel Celeron N3050 @ 1.60GHz</a>	880	2398	<a href="#">5.26</a>	<a href="#">\$167.58</a>
<a href="#">Intel Celeron N3060 @ 1.60GHz</a>	983	2334	NA	NA
<a href="#">Intel Celeron N3150 @ 1.60GHz</a>	1666	1968	NA	NA
<a href="#">Intel Celeron N3160 @ 1.60GHz</a>	1666	1969	<a href="#">5.95</a>	<a href="#">\$279.99</a>
<a href="#">Intel Celeron N3350 @ 1.10GHz</a>	1113	2254	NA	NA
<a href="#">Intel Celeron N3450 @ 1.10GHz</a>	1850	1870	<a href="#">11.63</a>	<a href="#">\$159.14</a>
<a href="#">Intel Celeron N4000 @ 1.10GHz</a>	1431	2080	<a href="#">13.38</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron N4100 @ 1.10GHz</a>	2259	1686	<a href="#">21.12</a>	<a href="#">\$107.00*</a>
<a href="#">Intel Celeron P4500 @ 1.87GHz</a>	1116	2250	NA	NA
<a href="#">Intel Celeron P4505 @ 1.87GHz</a>	994	2329	NA	NA
<a href="#">Intel Celeron P4600 @ 2.00GHz</a>	1328	2130	NA	NA
<a href="#">Intel Celeron SU2300 @ 1.20GHz</a>	771	2448	NA	NA
<a href="#">Intel Celeron T1600 @ 1.66GHz</a>	950	2361	<a href="#">47.54</a>	<a href="#">\$19.99*</a>
<a href="#">Intel Celeron T1700 @ 1.83GHz</a>	1058	2288	<a href="#">35.29</a>	<a href="#">\$29.99*</a>
<a href="#">Intel Celeron U1900 @ 1.99GHz</a>	1704	1942	NA	NA
<a href="#">Intel Celeron U3400 @ 1.07GHz</a>	721	2471	NA	NA
<a href="#">Intel Celeron U3405 @ 1.07GHz</a>	684	2491	NA	NA
<a href="#">Intel Celeron U3600 @ 1.20GHz</a>	809	2436	NA	NA
<a href="#">Intel Core2 Duo E4300 @ 1.80GHz</a>	1051	2291	<a href="#">6.58</a>	<a href="#">\$159.95*</a>

<a href="#">Intel Core2 Duo E4400 @ 2.00GHz</a>	1157	2233	<a href="#">23.16</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 Core2 Duo E4500 @ 2.20GHz</a>	1271	2170	<a href="#">17.84</a>	<a href="#">\$71.25*</a>
<a href="#">Intel Core2 Duo E4600 @ 2.40GHz</a>	1383	2098	<a href="#">8.76</a>	<a href="#">\$157.95*</a>
<a href="#">Intel Core2 Duo E4700 @ 2.60GHz</a>	1481	2060	<a href="#">54.88</a>	<a href="#">\$26.99*</a>
<a href="#">Intel Core2 Duo E6300 @ 1.86GHz</a>	1108	2258	<a href="#">85.35</a>	<a href="#">\$12.99*</a>
<a href="#">Intel Core2 Duo E6320 @ 1.86GHz</a>	1185	2216	<a href="#">23.72</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Core2 Duo E6400 @ 2.13GHz</a>	1288	2154	<a href="#">43.02</a>	<a href="#">\$29.95*</a>
<a href="#">Intel Core2 Duo E6420 @ 2.13GHz</a>	1359	2114	<a href="#">27.20</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Core2 Duo E6540 @ 2.33GHz</a>	1451	2071	NA	NA
<a href="#">Intel Core2 Duo E6550 @ 2.33GHz</a>	1497	2052	<a href="#">100.18</a>	<a href="#">\$14.95*</a>
<a href="#">Intel Core2 Duo E6600 @ 2.40GHz</a>	1554	2022	<a href="#">103.71</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Core2 Duo E6700 @ 2.66GHz</a>	1693	1950	<a href="#">56.46</a>	<a href="#">\$29.99*</a>
<a href="#">Intel Core2 Duo E6750 @ 2.66GHz</a>	1712	1935	<a href="#">166.27</a>	<a href="#">\$10.30*</a>
<a href="#">Intel Core2 Duo E6850 @ 3.00GHz</a>	1946	1821	<a href="#">38.93</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Core2 Duo E7200 @ 2.53GHz</a>	1624	1992	<a href="#">33.16</a>	<a href="#">\$49.00*</a>
<a href="#">Intel Core2 Duo E7300 @ 2.66GHz</a>	1727	1925	<a href="#">43.31</a>	<a href="#">\$39.88*</a>
<a href="#">Intel Core2 Duo E7400 @ 2.80GHz</a>	1770	1904	<a href="#">61.06</a>	<a href="#">\$28.99*</a>
<a href="#">Intel Core2 Duo E7500 @ 2.93GHz</a>	1873	1859	<a href="#">125.01</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Core2 Duo E7600 @ 3.06GHz</a>	1959	1812	<a href="#">16.34</a>	<a href="#">\$119.95*</a>
<a href="#">Intel Core2 Duo E8135 @ 2.40GHz</a>	1490	2055	NA	NA
<a href="#">Intel Core2 Duo E8135 @ 2.66GHz</a>	1761	1908	NA	NA
<a href="#">Intel Core2 Duo E8200 @ 2.66GHz</a>	1882	1855	<a href="#">37.66</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Core2 Duo E8235 @ 2.80GHz</a>	1955	1814	NA	NA
<a href="#">Intel Core2 Duo E8290 @ 2.83GHz</a>	2353	1649	NA	NA
<a href="#">Intel Core2 Duo E8300 @ 2.83GHz</a>	1990	1797	<a href="#">99.55</a>	<a href="#">\$19.99*</a>
<a href="#">Intel Core2 Duo E8335 @ 2.66GHz</a>	1846	1871	NA	NA
<a href="#">Intel Core2 Duo E8335 @ 2.93GHz</a>	2128	1738	NA	NA
<a href="#">Intel Core2 Duo E8400 @ 3.00GHz</a>	2148	1730	<a href="#">47.22</a>	<a href="#">\$45.50*</a>
<a href="#">Intel Core2 Duo E8435 @ 3.06GHz</a>	2068	1766	NA	NA
<a href="#">Intel Core2 Duo E8500 @ 3.16GHz</a>	2281	1674	<a href="#">57.06</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Core2 Duo E8600 @ 3.33GHz</a>	2398	1632	<a href="#">56.49</a>	<a href="#">\$42.45*</a>
<a href="#">Intel Core2 Duo E8700 @ 3.50GHz</a>	2212	1709	NA	NA
<a href="#">Intel Core2 Duo L7100 @ 1.20GHz</a>	760	2453	NA	NA
<a href="#">Intel Core2 Duo L7200 @ 1.33GHz</a>	684	2492	NA	NA
<a href="#">Intel Core2 Duo L7300 @ 1.40GHz</a>	825	2427	NA	NA
<a href="#">Intel Core2 Duo L7400 @ 1.50GHz</a>	846	2416	NA	NA



<a href="#">Intel Core2 Duo L7500 @ 1.60GHz</a>	961	2351	NA	NA
<a href="#">Intel Core2 Duo L7700 @ 1.80GHz</a>	973	2341	NA	NA
<a href="#">Intel Core2 Duo L7800 @ 2.00GHz</a>	1116	2249	NA	NA
<a href="#">Intel Core2 Duo L9300 @ 1.60GHz</a>	1080	2279	NA	NA
<a href="#">Intel Core2 Duo L9600 @ 2.13GHz</a>	1346	2120	NA	NA
<a href="#">Intel Core2 Duo P7350 @ 2.00GHz</a>	1289	2153	<a href="#">64.51</a>	<a href="#">\$19.99*</a>
<a href="#">Intel Core2 Duo P7370 @ 2.00GHz</a>	1311	2138	NA	NA
<a href="#">Intel Core2 Duo P7450 @ 2.13GHz</a>	1416	2085	<a href="#">35.42</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Core2 Duo P7500 @ 1.60GHz</a>	945	2367	NA	NA
<a href="#">Intel Core2 Duo P7550 @ 2.26GHz</a>	1518	2038	<a href="#">6.60</a>	<a href="#">\$229.99*</a>
<a href="#">Intel Core2 Duo P7570 @ 2.26GHz</a>	1455	2067	NA	NA
<a href="#">Intel Core2 Duo P7700 @ 1.80GHz</a>	1021	2306	NA	NA
<a href="#">Intel Core2 Duo P8400 @ 2.26GHz</a>	1453	2070	<a href="#">4.89</a>	<a href="#">\$297.01*</a>
<a href="#">Intel Core2 Duo P8600 @ 2.40GHz</a>	1536	2030	<a href="#">31.25</a>	<a href="#">\$49.18*</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 P8700 @ 2.53GHz</a>	1624	1993	<a href="#">42.76</a>	<a href="#">\$37.99*</a>
<a href="#">Intel Core2 Duo P8800 @ 2.66GHz</a>	1739	1920	<a href="#">30.53</a>	<a href="#">\$56.99*</a>
<a href="#">Intel Core2 Duo P9300 @ 2.26GHz</a>	1564	2019	NA	NA
<a href="#">Intel Core2 Duo P9500 @ 2.53GHz</a>	1750	1915	<a href="#">1.75</a>	<a href="#">\$998.99*</a>
<a href="#">Intel Core2 Duo P9600 @ 2.53GHz</a>	1754	1913	<a href="#">17.72</a>	<a href="#">\$99.00*</a>
<a href="#">Intel Core2 Duo P9600 @ 2.66GHz</a>	1866	1862	NA	NA
<a href="#">Intel Core2 Duo P9700 @ 2.80GHz</a>	2015	1787	NA	NA
<a href="#">Intel Core2 Duo Q6867 @ 3.00GHz</a>	589	2537	NA	NA
<a href="#">Intel Core2 Duo SL9400 @ 1.86GHz</a>	1251	2182	<a href="#">4.95</a>	<a href="#">\$253.00*</a>
<a href="#">Intel Core2 Duo SP9400 @ 2.40GHz</a>	1673	1958	<a href="#">5.89</a>	<a href="#">\$284.00*</a>
<a href="#">Intel Core2 Duo SU9400 @ 1.40GHz</a>	926	2376	NA	NA
<a href="#">Intel Core2 Duo T5200 @ 1.60GHz</a>	833	2422	NA	NA
<a href="#">Intel Core2 Duo T5250 @ 1.50GHz</a>	839	2420	NA	NA
<a href="#">Intel Core2 Duo T5270 @ 1.40GHz</a>	813	2432	NA	NA
<a href="#">Intel Core2 Duo T5300 @ 1.73GHz</a>	933	2373	NA	NA
<a href="#">Intel Core2 Duo T5450 @ 1.66GHz</a>	913	2385	NA	NA
<a href="#">Intel Core2 Duo T5470 @ 1.60GHz</a>	908	2389	NA	NA
<a href="#">Intel Core2 Duo T5500 @ 1.66GHz</a>	923	2381	NA	NA
<a href="#">Intel Core2 Duo T5550 @ 1.83GHz</a>	1039	2296	NA	NA



<a href="#">Intel Core2 Duo T5600 @ 1.83GHz</a>	1029	2301	NA	NA
<a href="#">Intel Core2 Duo T5670 @ 1.80GHz</a>	994	2330	NA	NA
<a href="#">Intel Core2 Duo T5750 @ 2.00GHz</a>	1094	2267	<a href="#">109.51</a>	<a href="#">\$9.99*</a>
<a href="#">Intel Core2 Duo T5800 @ 2.00GHz</a>	1114	2253	NA	NA
<a href="#">Intel Core2 Duo T5850 @ 2.16GHz</a>	1206	2204	<a href="#">75.86</a>	<a href="#">\$15.90*</a>
<a href="#">Intel Core2 Duo T5870 @ 2.00GHz</a>	1149	2238	NA	NA
<a href="#">Intel Core2 Duo T5900 @ 2.20GHz</a>	1211	2200	NA	NA
<a href="#">Intel Core2 Duo T6400 @ 2.00GHz</a>	1226	2193	<a href="#">81.79</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Core2 Duo T6500 @ 2.10GHz</a>	1285	2159	<a href="#">85.74</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Core2 Duo T6570 @ 2.10GHz</a>	1257	2175	<a href="#">32.66</a>	<a href="#">\$38.50*</a>
<a href="#">Intel Core2 Duo T6600 @ 2.20GHz</a>	1359	2116	<a href="#">71.91</a>	<a href="#">\$18.90*</a>
<a href="#">Intel Core2 Duo T6670 @ 2.20GHz</a>	1359	2115	NA	NA
<a href="#">Intel Core2 Duo T7100 @ 1.80GHz</a>	1020	2308	<a href="#">46.43</a>	<a href="#">\$21.99*</a>
<a href="#">Intel Core2 Duo T7200 @ 2.00GHz</a>	1168	2227	<a href="#">11.69</a>	<a href="#">\$99.95*</a>
<a href="#">Intel Core2 Duo T7250 @ 2.00GHz</a>	1114	2252	<a href="#">5.53</a>	<a href="#">\$201.48*</a>
<a href="#">Intel Core2 Duo T7300 @ 2.00GHz</a>	1194	2210	<a href="#">38.55</a>	<a href="#">\$30.99*</a>
<a href="#">Intel Core2 Duo T7400 @ 2.16GHz</a>	1250	2184	NA	NA
<a href="#">Intel Core2 Duo T7500 @ 2.20GHz</a>	1271	2169	<a href="#">29.58</a>	<a href="#">\$42.99*</a>
<a href="#">Intel Core2 Duo T7600 @ 2.33GHz</a>	1377	2104	NA	NA
<a href="#">Intel Core2 Duo T7700 @ 2.40GHz</a>	1425	2082	<a href="#">10.18</a>	<a href="#">\$139.95*</a>
<a href="#">Intel Core2 Duo T7800 @ 2.60GHz</a>	1597	2005	<a href="#">2.63</a>	<a href="#">\$607.99*</a>
<a href="#">Intel Core2 Duo T8100 @ 2.10GHz</a>	1297	2147	<a href="#">1.30</a>	<a href="#">\$999.99*</a>
<a href="#">Intel Core2 Duo T8300 @ 2.40GHz</a>	1471	2063	<a href="#">13.51</a>	<a href="#">\$108.95*</a>
<a href="#">Intel Core2 Duo T9300 @ 2.50GHz</a>	1674	1957	<a href="#">28.87</a>	<a href="#">\$57.99*</a>
<a href="#">Intel Core2 Duo T9400 @ 2.53GHz</a>	1737	1922	<a href="#">38.65</a>	<a href="#">\$44.95*</a>
<a href="#">Intel Core2 Duo T9500 @ 2.60GHz</a>	1792	1897	NA	NA
<a href="#">Intel Core2 Duo T9550 @ 2.66GHz</a>	1803	1893	<a href="#">6.03</a>	<a href="#">\$298.95*</a>
<a href="#">Intel Core2 Duo T9600 @ 2.80GHz</a>	1927	1830	<a href="#">21.43</a>	<a href="#">\$89.95*</a>
<a href="#">Intel Core2 Duo T9800 @ 2.93GHz</a>	2003	1793	<a href="#">4.73</a>	<a href="#">\$423.89*</a>
<a href="#">Intel Core2 Duo T9900 @ 3.06GHz</a>	2137	1732	<a href="#">5.36</a>	<a href="#">\$398.95*</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 U7300 @ 1.30GHz</a>	868	2403	NA	NA
<a href="#">Intel Core2 Duo U7500 @ 1.06GHz</a>	590	2535	NA	NA
<a href="#">Intel Core2 Duo U7600 @ 1.20GHz</a>	669	2499	NA	NA
<a href="#">Intel Core2 Duo U7700 @ 1.33GHz</a>	700	2485	NA	NA
<a href="#">Intel Core2 Duo U9300 @ 1.20GHz</a>	855	2412	NA	NA
<a href="#">Intel Core2 Duo U9600 @ 1.60GHz</a>	1129	2247	NA	NA

<a href="#">Intel Core2 Duo X7360 @ 2.53GHz</a>	1687	1952	NA	NA
<a href="#">Intel Core2 Extreme Q6800 @ 2.93GHz</a>	3655	1232	<a href="#">3.25</a>	<a href="#">\$1,125.00*</a>
<a href="#">Intel Core2 Extreme Q6850 @ 3.00GHz</a>	3622	1235	<a href="#">2.42</a>	<a href="#">\$1,495.95*</a>
<a href="#">Intel Core2 Extreme Q9200 @ 2.40GHz</a>	3415	1288	NA	NA
<a href="#">Intel Core2 Extreme Q9300 @ 2.53GHz</a>	3457	1282	NA	NA
<a href="#">Intel Core2 Extreme X6800 @ 2.93GHz</a>	1875	1858	<a href="#">7.11</a>	<a href="#">\$263.64*</a>
<a href="#">Intel Core2 Extreme X7800 @ 2.60GHz</a>	1802	1894	NA	NA
<a href="#">Intel Core2 Extreme X7850 @ 2.80GHz</a>	1331	2128	NA	NA
<a href="#">Intel Core2 Extreme X7900 @ 2.80GHz</a>	1688	1951	NA	NA
<a href="#">Intel Core2 Extreme X9000 @ 2.80GHz</a>	1894	1847	<a href="#">4.62</a>	<a href="#">\$409.95*</a>
<a href="#">Intel Core2 Extreme X9100 @ 3.06GHz</a>	2076	1761	<a href="#">2.44</a>	<a href="#">\$851.00*</a>
<a href="#">Intel Core2 Extreme X9650 @ 3.00GHz</a>	4157	1119	<a href="#">4.83</a>	<a href="#">\$859.99*</a>
<a href="#">Intel Core2 Extreme X9750 @ 3.16GHz</a>	4504	1048	NA	NA
<a href="#">Intel Core2 Extreme X9770 @ 3.20GHz</a>	4608	1025	<a href="#">2.86</a>	<a href="#">\$1,608.95*</a>
<a href="#">Intel Core2 Extreme X9775 @ 3.20GHz</a>	4646	1013	<a href="#">2.57</a>	<a href="#">\$1,805.95*</a>
<a href="#">Intel Core2 Quad Q6600 @ 2.40GHz</a>	2946	1439	<a href="#">73.71</a>	<a href="#">\$39.98*</a>
<a href="#">Intel Core2 Quad Q6700 @ 2.66GHz</a>	3278	1327	<a href="#">72.87</a>	<a href="#">\$44.99*</a>
<a href="#">Intel Core2 Quad Q8200 @ 2.33GHz</a>	2806	1490	<a href="#">122.09</a>	<a href="#">\$22.99*</a>
<a href="#">Intel Core2 Quad Q8300 @ 2.50GHz</a>	2979	1426	<a href="#">59.61</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Core2 Quad Q8400 @ 2.66GHz</a>	3162	1366	<a href="#">13.18</a>	<a href="#">\$239.95*</a>
<a href="#">Intel Core2 Quad Q9000 @ 2.00GHz</a>	2525	1583	<a href="#">6.49</a>	<a href="#">\$389.00*</a>
<a href="#">Intel Core2 Quad Q9100 @ 2.26GHz</a>	3242	1337	<a href="#">8.40</a>	<a href="#">\$385.89*</a>

<a href="#">Intel Core2 Quad Q9300 @ 2.50GHz</a>	3152	1371	<a href="#">15.80</a>	<a href="#">\$199.50*</a>
<a href="#">Intel Core2 Quad Q9400 @ 2.66GHz</a>	3337	1315	<a href="#">69.48</a>	<a href="#">\$48.03*</a>
<a href="#">Intel Core2 Quad Q9450 @ 2.66GHz</a>	3757	1204	<a href="#">105.24</a>	<a href="#">\$35.70*</a>
<a href="#">Intel Core2 Quad Q9500 @ 2.83GHz</a>	3520	1265	<a href="#">100.62</a>	<a href="#">\$34.99*</a>
<a href="#">Intel Core2 Quad Q9505 @ 2.83GHz</a>	3520	1264	<a href="#">18.53</a>	<a href="#">\$190.00*</a>
<a href="#">Intel Core2 Quad Q9550 @ 2.83GHz</a>	3962	1153	<a href="#">89.06</a>	<a href="#">\$44.49*</a>
<a href="#">Intel Core2 Quad Q9650 @ 3.00GHz</a>	4153	1120	<a href="#">38.07</a>	<a href="#">\$109.11</a>
<a href="#">Intel Core2 Quad Q9705 @ 3.16GHz</a>	3947	1158	NA	NA
<a href="#">Intel Core2 Solo U2100 @ 1.06GHz</a>	359	2750	NA	NA
<a href="#">Intel Core2 Solo U2200 @ 1.20GHz</a>	311	2800	NA	NA
<a href="#">Intel Core2 Solo U3300 @ 1.20GHz</a>	415	2678	NA	NA
<a href="#">Intel Core2 Solo U3500 @ 1.40GHz</a>	465	2624	NA	NA
<a href="#">Intel Core 330 @ 1.60GHz</a>	643	2510	NA	NA
<a href="#">Intel Core 860 @ 2.80GHz</a>	4555	1035	<a href="#">28.65</a>	<a href="#">\$159.00*</a>
<a href="#">Intel Core Duo L2300 @ 1.50GHz</a>	719	2474	NA	NA
<a href="#">Intel Core Duo L2400 @ 1.66GHz</a>	705	2482	NA	NA
<a href="#">Intel Core Duo L2500 @ 1.83GHz</a>	747	2461	NA	NA
<a href="#">Intel Core Duo T2050 @ 1.60GHz</a>	693	2488	NA	NA
<a href="#">Intel Core Duo T2250 @ 1.73GHz</a>	755	2457	NA	NA
<a href="#">Intel Core Duo T2300 @ 1.66GHz</a>	727	2469	NA	NA
<a href="#">Intel Core Duo T2350 @ 1.86GHz</a>	761	2452	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 Duo T2400 @ 1.83GHz</a>	794	2443	<a href="#">49.63</a>	<a href="#">\$16.00*</a>
<a href="#">Intel Core Duo T2450 @ 2.00GHz</a>	825	2426	NA	NA
<a href="#">Intel Core Duo T2500 @ 2.00GHz</a>	863	2404	<a href="#">7.19</a>	<a href="#">\$119.99*</a>
<a href="#">Intel Core Duo T2600 @ 2.16GHz</a>	944	2368	NA	NA
<a href="#">Intel Core Duo T2700 @ 2.33GHz</a>	1024	2304	NA	NA

<a href="#">Intel Core Duo U2400 @ 1.06GHz</a>	544	2560	NA	NA
<a href="#">Intel Core Duo U2500 @ 1.20GHz</a>	507	2588	NA	NA
<a href="#">Intel Core i3-330E @ 2.13GHz</a>	1935	1824	NA	NA
<a href="#">Intel Core i3-330M @ 2.13GHz</a>	1784	1900	<a href="#">11.16</a>	<a href="#">\$159.95*</a>
<a href="#">Intel Core i3-330UM @ 1.20GHz</a>	1075	2282	NA	NA
<a href="#">Intel Core i3-350M @ 2.27GHz</a>	1891	1849	<a href="#">17.36</a>	<a href="#">\$108.95</a>
<a href="#">Intel Core i3-370M @ 2.40GHz</a>	2015	1788	<a href="#">50.43</a>	<a href="#">\$39.96*</a>
<a href="#">Intel Core i3-380M @ 2.53GHz</a>	2093	1751	<a href="#">34.92</a>	<a href="#">\$59.95*</a>
<a href="#">Intel Core i3-380UM @ 1.33GHz</a>	1159	2232	NA	NA
<a href="#">Intel Core i3-390M @ 2.67GHz</a>	2165	1722	<a href="#">55.59</a>	<a href="#">\$38.95*</a>
<a href="#">Intel Core i3-530 @ 2.93GHz</a>	2565	1569	<a href="#">23.75</a>	<a href="#">\$108.00</a>
<a href="#">Intel Core i3-540 @ 3.07GHz</a>	2685	1528	<a href="#">14.14</a>	<a href="#">\$189.95</a>
<a href="#">Intel Core i3-550 @ 3.20GHz</a>	2829	1481	<a href="#">16.10</a>	<a href="#">\$175.74</a>
<a href="#">Intel Core i3-560 @ 3.33GHz</a>	2935	1443	<a href="#">16.31</a>	<a href="#">\$179.95</a>
<a href="#">Intel Core i3-1005G1 @ 1.20GHz</a>	5929	804	<a href="#">21.10</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core i3-2100 @ 3.10GHz</a>	3692	1224	<a href="#">76.55</a>	<a href="#">\$48.24</a>
<a href="#">Intel Core i3-2100T @ 2.50GHz</a>	2980	1425	<a href="#">49.68</a>	<a href="#">\$59.99*</a>
<a href="#">Intel Core i3-2102 @ 3.10GHz</a>	3736	1211	<a href="#">64.41</a>	<a href="#">\$58.00*</a>
<a href="#">Intel Core i3-2105 @ 3.10GHz</a>	3712	1218	<a href="#">32.29</a>	<a href="#">\$114.99*</a>
<a href="#">Intel Core i3-2120 @ 3.30GHz</a>	3931	1165	<a href="#">98.32</a>	<a href="#">\$39.99</a>
<a href="#">Intel Core i3-2120T @ 2.60GHz</a>	3155	1369	<a href="#">126.28</a>	<a href="#">\$24.99</a>
<a href="#">Intel Core i3-2125 @ 3.30GHz</a>	4015	1142	<a href="#">19.40</a>	<a href="#">\$207.00*</a>
<a href="#">Intel Core i3-2130 @ 3.40GHz</a>	4072	1134	<a href="#">66.77</a>	<a href="#">\$60.99</a>
<a href="#">Intel Core i3-2140 @ 3.50GHz</a>	4325	1086	NA	NA
<a href="#">Intel Core i3-2310E @ 2.10GHz</a>	2839	1476	<a href="#">12.62</a>	<a href="#">\$225.00*</a>
<a href="#">Intel Core i3-2310M @ 2.10GHz</a>	2432	1618	<a href="#">62.68</a>	<a href="#">\$38.81</a>
<a href="#">Intel Core i3-2312M @ 2.10GHz</a>	2374	1641	NA	NA
<a href="#">Intel Core i3-2328M @ 2.20GHz</a>	2545	1574	<a href="#">27.38</a>	<a href="#">\$92.97*</a>
<a href="#">Intel Core i3-2330E @ 2.20GHz</a>	3073	1399	NA	NA
<a href="#">Intel Core i3-2330M @ 2.20GHz</a>	2528	1582	<a href="#">126.51</a>	<a href="#">\$19.99</a>
<a href="#">Intel Core i3-2332M @ 2.20GHz</a>	2382	1638	NA	NA
<a href="#">Intel Core i3-2340UE @ 1.30GHz</a>	1719	1928	NA	NA
<a href="#">Intel Core i3-2348M @ 2.30GHz</a>	2621	1547	NA	NA
<a href="#">Intel Core i3-2350M @ 2.30GHz</a>	2629	1545	<a href="#">82.48</a>	<a href="#">\$31.88</a>
<a href="#">Intel Core i3-2357M @ 1.30GHz</a>	1556	2021	NA	NA
<a href="#">Intel Core i3-2365M @ 1.40GHz</a>	1682	1955	NA	NA
<a href="#">Intel Core i3-2367M @ 1.40GHz</a>	1708	1940	NA	NA
<a href="#">Intel Core i3-2370M @ 2.40GHz</a>	2779	1499	<a href="#">69.82</a>	<a href="#">\$39.81*</a>
<a href="#">Intel Core i3-2375M @ 1.50GHz</a>	1773	1903	NA	NA

<a href="#">Intel Core i3-2377M @ 1.50GHz</a>	1828	1884	NA	NA
<a href="#">Intel Core i3-3110M @ 2.40GHz</a>	3081	1395	<a href="#">38.55</a>	<a href="#">\$79.95*</a>
<a href="#">Intel Core i3-3120M @ 2.50GHz</a>	3225	1344	<a href="#">29.32</a>	<a href="#">\$110.00*</a>
<a href="#">Intel Core i3-3130M @ 2.60GHz</a>	3389	1298	NA	NA
<a href="#">Intel Core i3-3210 @ 3.20GHz</a>	4044	1138	<a href="#">20.33</a>	<a href="#">\$199.00*</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 i3-3217U @ 1.80GHz</a>	2305	1664	<a href="#">10.02</a>	<a href="#">\$229.99*</a>
<a href="#">Intel Core i3-3217UE @ 1.60GHz</a>	2162	1723	NA	NA
<a href="#">Intel Core i3-3220 @ 3.30GHz</a>	4247	1102	<a href="#">77.24</a>	<a href="#">\$54.99</a>
<a href="#">Intel Core i3-3220T @ 2.80GHz</a>	3695	1223	<a href="#">27.37</a>	<a href="#">\$135.00</a>
<a href="#">Intel Core i3-3225 @ 3.30GHz</a>	4346	1079	<a href="#">13.37</a>	<a href="#">\$324.99</a>
<a href="#">Intel Core i3-3227U @ 1.90GHz</a>	2468	1606	NA	NA
<a href="#">Intel Core i3-3229Y @ 1.40GHz</a>	1700	1945	NA	NA
<a href="#">Intel Core i3-3240 @ 3.40GHz</a>	4318	1089	<a href="#">86.37</a>	<a href="#">\$50.00</a>
<a href="#">Intel Core i3-3240T @ 2.90GHz</a>	3666	1230	NA	NA
<a href="#">Intel Core i3-3245 @ 3.40GHz</a>	4467	1056	<a href="#">25.97</a>	<a href="#">\$172.01</a>
<a href="#">Intel Core i3-3250 @ 3.50GHz</a>	4452	1059	<a href="#">63.60</a>	<a href="#">\$70.00</a>
<a href="#">Intel Core i3-3250T @ 3.00GHz</a>	3614	1237	NA	NA
<a href="#">Intel Core i3-4000M @ 2.40GHz</a>	3258	1332	<a href="#">16.29</a>	<a href="#">\$199.95*</a>
<a href="#">Intel Core i3-4005U @ 1.70GHz</a>	2447	1615	NA	NA
<a href="#">Intel Core i3-4010U @ 1.70GHz</a>	2442	1616	<a href="#">16.28</a>	<a href="#">\$149.99</a>
<a href="#">Intel Core i3-4010Y @ 1.30GHz</a>	1900	1844	NA	NA
<a href="#">Intel Core i3-4012Y @ 1.50GHz</a>	2157	1728	NA	NA
<a href="#">Intel Core i3-4020Y @ 1.50GHz</a>	2214	1707	NA	NA
<a href="#">Intel Core i3-4025U @ 1.90GHz</a>	2789	1496	NA	NA
<a href="#">Intel Core i3-4030U @ 1.90GHz</a>	2718	1518	NA	NA
<a href="#">Intel Core i3-4030Y @ 1.60GHz</a>	2507	1592	NA	NA
<a href="#">Intel Core i3-4100M @ 2.50GHz</a>	3432	1287	<a href="#">15.71</a>	<a href="#">\$218.57*</a>
<a href="#">Intel Core i3-4110M @ 2.60GHz</a>	3854	1176	NA	NA
<a href="#">Intel Core i3-4110U @ 1.90GHz</a>	2902	1460	NA	NA
<a href="#">Intel Core i3-4120U @ 2.00GHz</a>	3050	1407	NA	NA
<a href="#">Intel Core i3-4130 @ 3.40GHz</a>	4805	986	<a href="#">53.40</a>	<a href="#">\$89.99</a>
<a href="#">Intel Core i3-4130T @ 2.90GHz</a>	4152	1121	<a href="#">46.67</a>	<a href="#">\$88.99*</a>
<a href="#">Intel Core i3-4150 @ 3.50GHz</a>	4901	968	<a href="#">49.51</a>	<a href="#">\$99.00</a>
<a href="#">Intel Core i3-4150T @ 3.00GHz</a>	4227	1104	<a href="#">18.39</a>	<a href="#">\$229.95*</a>
<a href="#">Intel Core i3-4158U @ 2.00GHz</a>	2914	1451	NA	NA
<a href="#">Intel Core i3-4160 @ 3.60GHz</a>	5049	937	<a href="#">56.11</a>	<a href="#">\$89.99</a>

<a href="#">Intel Core i3-4160T @ 3.10GHz</a>	4465	1057	<a href="#">29.77</a>	<a href="#">\$149.99*</a>
<a href="#">Intel Core i3-4170 @ 3.70GHz</a>	5189	911	<a href="#">19.45</a>	<a href="#">\$266.79</a>
<a href="#">Intel Core i3-4170T @ 3.20GHz</a>	4489	1051	<a href="#">21.38</a>	<a href="#">\$209.95*</a>
<a href="#">Intel Core i3-4330 @ 3.50GHz</a>	5087	925	<a href="#">12.72</a>	<a href="#">\$399.95</a>
<a href="#">Intel Core i3-4330T @ 3.00GHz</a>	4485	1053	NA	NA
<a href="#">Intel Core i3-4330TE @ 2.40GHz</a>	3201	1349	NA	NA
<a href="#">Intel Core i3-4340 @ 3.60GHz</a>	5245	902	<a href="#">30.86</a>	<a href="#">\$169.99*</a>
<a href="#">Intel Core i3-4350 @ 3.60GHz</a>	4990	952	<a href="#">29.36</a>	<a href="#">\$169.99*</a>
<a href="#">Intel Core i3-4350T @ 3.10GHz</a>	4302	1093	NA	NA
<a href="#">Intel Core i3-4360 @ 3.70GHz</a>	5446	871	<a href="#">21.03</a>	<a href="#">\$259.00*</a>
<a href="#">Intel Core i3-4360T @ 3.20GHz</a>	4636	1014	NA	NA
<a href="#">Intel Core i3-4370 @ 3.80GHz</a>	5617	841	<a href="#">18.18</a>	<a href="#">\$309.00*</a>
<a href="#">Intel Core i3-4370T @ 3.30GHz</a>	4870	972	<a href="#">35.29</a>	<a href="#">\$138.00*</a>
<a href="#">Intel Core i3-4570T @ 2.90GHz</a>	4934	961	NA	NA
<a href="#">Intel Core i3-5005U @ 2.00GHz</a>	2902	1458	NA	NA
<a href="#">Intel Core i3-5010U @ 2.10GHz</a>	3058	1404	<a href="#">9.06</a>	<a href="#">\$337.76*</a>
<a href="#">Intel Core i3-5015U @ 2.10GHz</a>	2976	1428	NA	NA
<a href="#">Intel Core i3-5020U @ 2.20GHz</a>	3198	1351	<a href="#">6.97</a>	<a href="#">\$459.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i3-5157U @ 2.50GHz</a>	3670	1229	NA	NA
<a href="#">Intel Core i3-6006U @ 2.00GHz</a>	3075	1398	NA	NA
<a href="#">Intel Core i3-6098P @ 3.60GHz</a>	5387	880	<a href="#">40.28</a>	<a href="#">\$133.74*</a>
<a href="#">Intel Core i3-6100 @ 3.70GHz</a>	5483	864	<a href="#">42.51</a>	<a href="#">\$128.99</a>
<a href="#">Intel Core i3-6100E @ 2.70GHz</a>	3769	1197	NA	NA
<a href="#">Intel Core i3-6100H @ 2.70GHz</a>	4188	1111	NA	NA
<a href="#">Intel Core i3-6100T @ 3.20GHz</a>	4858	979	<a href="#">35.99</a>	<a href="#">\$134.99*</a>
<a href="#">Intel Core i3-6100TE @ 2.70GHz</a>	4315	1090	NA	NA
<a href="#">Intel Core i3-6100U @ 2.30GHz</a>	3604	1241	<a href="#">7.00</a>	<a href="#">\$515.00*</a>
<a href="#">Intel Core i3-6102E @ 1.90GHz</a>	3196	1354	<a href="#">14.20</a>	<a href="#">\$225.00*</a>
<a href="#">Intel Core i3-6157U @ 2.40GHz</a>	3831	1183	NA	NA
<a href="#">Intel Core i3-6300 @ 3.80GHz</a>	5843	815	<a href="#">18.85</a>	<a href="#">\$309.99</a>
<a href="#">Intel Core i3-6300T @ 3.30GHz</a>	5247	901	<a href="#">33.86</a>	<a href="#">\$154.99*</a>
<a href="#">Intel Core i3-6320 @ 3.90GHz</a>	6049	795	<a href="#">14.86</a>	<a href="#">\$407.00</a>
<a href="#">Intel Core i3-7020U @ 2.30GHz</a>	3523	1262	<a href="#">12.54</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core i3-7100 @ 3.90GHz</a>	5776	821	<a href="#">48.14</a>	<a href="#">\$120.00</a>
<a href="#">Intel Core i3-7100H @ 3.00GHz</a>	4627	1019	<a href="#">20.57</a>	<a href="#">\$225.00*</a>
<a href="#">Intel Core i3-7100T @ 3.40GHz</a>	5049	938	<a href="#">34.50</a>	<a href="#">\$146.35</a>

<a href="#">Intel Core i3-7100U @ 2.40GHz</a>	3760	1202	<a href="#">10.45</a>	<a href="#">\$359.99</a>
<a href="#">Intel Core i3-7101TE @ 3.40GHz</a>	5160	915	<a href="#">44.11</a>	<a href="#">\$117.00*</a>
<a href="#">Intel Core i3-7102E @ 2.10GHz</a>	3266	1329	<a href="#">14.52</a>	<a href="#">\$225.00*</a>
<a href="#">Intel Core i3-7130U @ 2.70GHz</a>	4062	1135	<a href="#">8.83</a>	<a href="#">\$459.99*</a>
<a href="#">Intel Core i3-7167U @ 2.80GHz</a>	4757	994	NA	NA
<a href="#">Intel Core i3-7300 @ 4.00GHz</a>	6328	763	<a href="#">39.56</a>	<a href="#">\$159.99</a>
<a href="#">Intel Core i3-7300T @ 3.50GHz</a>	5369	884	<a href="#">29.57</a>	<a href="#">\$181.59*</a>
<a href="#">Intel Core i3-7320 @ 4.10GHz</a>	6417	755	<a href="#">35.12</a>	<a href="#">\$182.72*</a>
<a href="#">Intel Core i3-7350K @ 4.20GHz</a>	6593	738	<a href="#">33.91</a>	<a href="#">\$194.45</a>
<a href="#">Intel Core i3-8100 @ 3.60GHz</a>	8006	593	<a href="#">61.59</a>	<a href="#">\$129.99</a>
<a href="#">Intel Core i3-8100B @ 3.60GHz</a>	8544	538	<a href="#">64.24</a>	<a href="#">\$133.00*</a>
<a href="#">Intel Core i3-8100T @ 3.10GHz</a>	7305	667	<a href="#">56.63</a>	<a href="#">\$129.00*</a>
<a href="#">Intel Core i3-8109U @ 3.00GHz</a>	6088	791	NA	NA
<a href="#">Intel Core i3-8121U @ 2.20GHz</a>	4802	987	NA	NA
<a href="#">Intel Core i3-8130U @ 2.20GHz</a>	5015	946	<a href="#">17.85</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core i3-8145U @ 2.10GHz</a>	5509	859	<a href="#">19.61</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core i3-8300 @ 3.70GHz</a>	8700	524	<a href="#">44.81</a>	<a href="#">\$194.19</a>
<a href="#">Intel Core i3-8300T @ 3.20GHz</a>	8032	589	<a href="#">47.11</a>	<a href="#">\$170.49*</a>
<a href="#">Intel Core i3-8350K @ 4.00GHz</a>	9238	464	<a href="#">46.48</a>	<a href="#">\$198.75</a>
<a href="#">Intel Core i3-9100 @ 3.60GHz</a>	8947	499	<a href="#">59.65</a>	<a href="#">\$149.99</a>
<a href="#">Intel Core i3-9100F @ 3.60GHz</a>	8915	502	<a href="#">99.07</a>	<a href="#">\$89.99</a>
<a href="#">Intel Core i3-9100T @ 3.10GHz</a>	7650	635	<a href="#">62.71</a>	<a href="#">\$122.00*</a>
<a href="#">Intel Core i3-9300 @ 3.70GHz</a>	10018	383	<a href="#">65.91</a>	<a href="#">\$152.00*</a>
<a href="#">Intel Core i3-9300T @ 3.20GHz</a>	8777	515	<a href="#">61.38</a>	<a href="#">\$143.00*</a>
<a href="#">Intel Core i3-9320 @ 3.70GHz</a>	10144	371	<a href="#">62.62</a>	<a href="#">\$162.00*</a>
<a href="#">Intel Core i3-9350KF @ 4.00GHz</a>	10526	349	<a href="#">56.16</a>	<a href="#">\$187.46</a>
<a href="#">Intel Core i3-10110U @ 2.10GHz</a>	6026	797	NA	NA
<a href="#">Intel Core i3-21050 @ 3.10GHz</a>	3862	1175	NA	NA
<a href="#">Intel Core i5 750S @ 2.40GHz</a>	2197	1715	<a href="#">21.97</a>	<a href="#">\$99.99*</a>
<a href="#">Intel Core i5 E 520 @ 2.40GHz</a>	2486	1602	NA	NA
<a href="#">Intel Core i5-7Y54 @ 1.20GHz</a>	3547	1253	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 i5-7Y57 @ 1.20GHz</a>	3676	1227	NA	NA
<a href="#">Intel Core i5-430M @ 2.27GHz</a>	2093	1752	<a href="#">14.96</a>	<a href="#">\$139.95*</a>
<a href="#">Intel Core i5-430UM @ 1.20GHz</a>	1341	2124	NA	NA
<a href="#">Intel Core i5-450M @ 2.40GHz</a>	2133	1735	<a href="#">66.78</a>	<a href="#">\$31.95*</a>
<a href="#">Intel Core i5-460M @ 2.53GHz</a>	2319	1655	<a href="#">30.95</a>	<a href="#">\$74.95*</a>



<a href="#">Intel Core i5-470UM @ 1.33GHz</a>	1079	2280	NA	NA
<a href="#">Intel Core i5-480M @ 2.67GHz</a>	2398	1630	<a href="#">29.76</a>	<a href="#">\$80.60*</a>
<a href="#">Intel Core i5-520 @ 2.40GHz</a>	2244	1695	NA	NA
<a href="#">Intel Core i5-520M @ 2.40GHz</a>	2367	1644	<a href="#">79.43</a>	<a href="#">\$29.81</a>
<a href="#">Intel Core i5-520UM @ 1.07GHz</a>	1348	2119	NA	NA
<a href="#">Intel Core i5-540M @ 2.53GHz</a>	2453	1612	<a href="#">36.08</a>	<a href="#">\$68.00*</a>
<a href="#">Intel Core i5-540UM @ 1.20GHz</a>	1375	2105	NA	NA
<a href="#">Intel Core i5-560M @ 2.67GHz</a>	2578	1561	<a href="#">31.45</a>	<a href="#">\$81.97*</a>
<a href="#">Intel Core i5-560UM @ 1.33GHz</a>	1669	1964	NA	NA
<a href="#">Intel Core i5-580M @ 2.67GHz</a>	2582	1560	<a href="#">23.49</a>	<a href="#">\$109.95*</a>
<a href="#">Intel Core i5-650 @ 3.20GHz</a>	3095	1390	<a href="#">86.02</a>	<a href="#">\$35.99</a>
<a href="#">Intel Core i5-655K @ 3.20GHz</a>	3386	1300	<a href="#">56.45</a>	<a href="#">\$59.99*</a>
<a href="#">Intel Core i5-660 @ 3.33GHz</a>	3246	1336	<a href="#">9.02</a>	<a href="#">\$359.95*</a>
<a href="#">Intel Core i5-661 @ 3.33GHz</a>	3194	1355	<a href="#">13.89</a>	<a href="#">\$229.99*</a>
<a href="#">Intel Core i5-670 @ 3.47GHz</a>	3309	1320	<a href="#">11.86</a>	<a href="#">\$279.00*</a>
<a href="#">Intel Core i5-680 @ 3.60GHz</a>	3513	1268	<a href="#">39.04</a>	<a href="#">\$89.99*</a>
<a href="#">Intel Core i5-750 @ 2.67GHz</a>	3719	1213	<a href="#">92.55</a>	<a href="#">\$40.19*</a>
<a href="#">Intel Core i5-760 @ 2.80GHz</a>	3934	1164	<a href="#">18.83</a>	<a href="#">\$209.00*</a>
<a href="#">Intel Core i5-1035G1 @ 1.00GHz</a>	8919	501	<a href="#">30.03</a>	<a href="#">\$297.00*</a>
<a href="#">Intel Core i5-1035G4 @ 1.10GHz</a>	8820	512	<a href="#">28.55</a>	<a href="#">\$309.00*</a>
<a href="#">Intel Core i5-1035G7 @ 1.20GHz</a>	9614	429	<a href="#">30.05</a>	<a href="#">\$320.00*</a>
<a href="#">Intel Core i5-2300 @ 2.80GHz</a>	5364	886	<a href="#">67.06</a>	<a href="#">\$79.99*</a>
<a href="#">Intel Core i5-2310 @ 2.90GHz</a>	5537	857	<a href="#">29.72</a>	<a href="#">\$186.33*</a>
<a href="#">Intel Core i5-2320 @ 3.00GHz</a>	5775	823	<a href="#">62.10</a>	<a href="#">\$93.00</a>
<a href="#">Intel Core i5-2380P @ 3.10GHz</a>	5743	829	<a href="#">31.91</a>	<a href="#">\$180.00*</a>
<a href="#">Intel Core i5-2390T @ 2.70GHz</a>	4223	1106	<a href="#">42.27</a>	<a href="#">\$99.90*</a>
<a href="#">Intel Core i5-2400 @ 3.10GHz</a>	5974	799	<a href="#">199.21</a>	<a href="#">\$29.99</a>
<a href="#">Intel Core i5-2400S @ 2.50GHz</a>	4991	951	<a href="#">27.42</a>	<a href="#">\$182.00</a>
<a href="#">Intel Core i5-2405S @ 2.50GHz</a>	5082	928	<a href="#">24.44</a>	<a href="#">\$208.00*</a>
<a href="#">Intel Core i5-2410M @ 2.30GHz</a>	3172	1360	<a href="#">44.07</a>	<a href="#">\$72.00*</a>
<a href="#">Intel Core i5-2415M @ 2.30GHz</a>	3303	1322	NA	NA
<a href="#">Intel Core i5-2430M @ 2.40GHz</a>	3286	1325	<a href="#">36.92</a>	<a href="#">\$89.02*</a>
<a href="#">Intel Core i5-2435M @ 2.40GHz</a>	3232	1340	NA	NA
<a href="#">Intel Core i5-2450M @ 2.50GHz</a>	3401	1292	<a href="#">46.40</a>	<a href="#">\$73.30*</a>
<a href="#">Intel Core i5-2450P @ 3.20GHz</a>	6149	779	<a href="#">68.34</a>	<a href="#">\$89.99*</a>
<a href="#">Intel Core i5-2467M @ 1.60GHz</a>	2319	1654	NA	NA
<a href="#">Intel Core i5-2500 @ 3.30GHz</a>	6353	760	<a href="#">115.52</a>	<a href="#">\$55.00</a>
<a href="#">Intel Core i5-2500K @ 3.30GHz</a>	6488	747	<a href="#">14.94</a>	<a href="#">\$434.26*</a>
<a href="#">Intel Core i5-2500S @ 2.70GHz</a>	5386	881	<a href="#">82.57</a>	<a href="#">\$65.24</a>



<a href="#">Intel Core i5-2500T @ 2.30GHz</a>	4647	1012	<a href="#">51.64</a>	<a href="#">\$89.99*</a>
<a href="#">Intel Core i5-2510E @ 2.50GHz</a>	3483	1274	NA	NA
<a href="#">Intel Core i5-2515E @ 2.50GHz</a>	3313	1319	NA	NA
<a href="#">Intel Core i5-2520M @ 2.50GHz</a>	3593	1244	<a href="#">21.19</a>	<a href="#">\$169.60*</a>
<a href="#">Intel Core i5-2537M @ 1.40GHz</a>	2064	1767	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 i5-2540M @ 2.60GHz</a>	3781	1195	<a href="#">65.18</a>	<a href="#">\$58.02</a>
<a href="#">Intel Core i5-2550K @ 3.40GHz</a>	6672	731	<a href="#">35.12</a>	<a href="#">\$190.00*</a>
<a href="#">Intel Core i5-2557M @ 1.70GHz</a>	2694	1526	NA	NA
<a href="#">Intel Core i5-2560M @ 2.70GHz</a>	3752	1205	NA	NA
<a href="#">Intel Core i5-3210M @ 2.50GHz</a>	3828	1185	<a href="#">56.10</a>	<a href="#">\$68.24*</a>
<a href="#">Intel Core i5-3230M @ 2.60GHz</a>	3945	1162	<a href="#">18.15</a>	<a href="#">\$217.42*</a>
<a href="#">Intel Core i5-3317U @ 1.70GHz</a>	3091	1391	<a href="#">13.74</a>	<a href="#">\$225.00*</a>
<a href="#">Intel Core i5-3320M @ 2.60GHz</a>	4133	1123	<a href="#">59.21</a>	<a href="#">\$69.81*</a>
<a href="#">Intel Core i5-3330 @ 3.00GHz</a>	5954	802	<a href="#">29.77</a>	<a href="#">\$200.00*</a>
<a href="#">Intel Core i5-3330S @ 2.70GHz</a>	5678	834	<a href="#">59.78</a>	<a href="#">\$94.99*</a>
<a href="#">Intel Core i5-3335S @ 2.70GHz</a>	5788	819	NA	NA
<a href="#">Intel Core i5-3337U @ 1.80GHz</a>	3228	1343	<a href="#">14.35</a>	<a href="#">\$225.00*</a>
<a href="#">Intel Core i5-3339Y @ 1.50GHz</a>	2215	1706	NA	NA
<a href="#">Intel Core i5-3340 @ 3.10GHz</a>	6102	787	<a href="#">20.83</a>	<a href="#">\$293.01*</a>
<a href="#">Intel Core i5-3340M @ 2.70GHz</a>	4252	1101	<a href="#">53.19</a>	<a href="#">\$79.95*</a>
<a href="#">Intel Core i5-3340S @ 2.80GHz</a>	5846	814	<a href="#">38.98</a>	<a href="#">\$149.99*</a>
<a href="#">Intel Core i5-3350P @ 3.10GHz</a>	6155	777	<a href="#">41.04</a>	<a href="#">\$149.99*</a>
<a href="#">Intel Core i5-3360M @ 2.80GHz</a>	4437	1064	<a href="#">47.82</a>	<a href="#">\$92.81*</a>
<a href="#">Intel Core i5-3380M @ 2.90GHz</a>	4444	1063	NA	NA
<a href="#">Intel Core i5-3427U @ 1.80GHz</a>	3549	1251	<a href="#">8.45</a>	<a href="#">\$420.05*</a>
<a href="#">Intel Core i5-3437U @ 1.90GHz</a>	3628	1234	NA	NA
<a href="#">Intel Core i5-3439Y @ 1.50GHz</a>	2930	1445	NA	NA
<a href="#">Intel Core i5-3450 @ 3.10GHz</a>	6535	744	<a href="#">29.80</a>	<a href="#">\$219.33*</a>
<a href="#">Intel Core i5-3450S @ 2.80GHz</a>	6233	769	<a href="#">42.99</a>	<a href="#">\$145.01*</a>
<a href="#">Intel Core i5-3470 @ 3.20GHz</a>	6728	725	<a href="#">103.53</a>	<a href="#">\$64.99</a>
<a href="#">Intel Core i5-3470S @ 2.90GHz</a>	6400	757	<a href="#">49.03</a>	<a href="#">\$130.53</a>
<a href="#">Intel Core i5-3470T @ 2.90GHz</a>	4490	1050	<a href="#">14.54</a>	<a href="#">\$308.95</a>
<a href="#">Intel Core i5-3475S @ 2.90GHz</a>	6617	737	<a href="#">46.12</a>	<a href="#">\$143.50*</a>
<a href="#">Intel Core i5-3550 @ 3.30GHz</a>	6966	698	<a href="#">22.47</a>	<a href="#">\$309.99*</a>
<a href="#">Intel Core i5-3550S @ 3.00GHz</a>	6916	707	<a href="#">22.87</a>	<a href="#">\$302.45*</a>
<a href="#">Intel Core i5-3570 @ 3.40GHz</a>	7143	682	<a href="#">89.31</a>	<a href="#">\$79.99</a>

<a href="#">Intel Core i5-3570K @ 3.40GHz</a>	7187	679	<a href="#">51.34</a>	<a href="#">\$139.99</a>
<a href="#">Intel Core i5-3570S @ 3.10GHz</a>	6729	724	<a href="#">23.61</a>	<a href="#">\$285.00*</a>
<a href="#">Intel Core i5-3570T @ 2.30GHz</a>	5914	805	NA	NA
<a href="#">Intel Core i5-3610ME @ 2.70GHz</a>	3929	1166	NA	NA
<a href="#">Intel Core i5-4200H @ 2.80GHz</a>	4462	1058	NA	NA
<a href="#">Intel Core i5-4200M @ 2.50GHz</a>	4038	1139	<a href="#">49.79</a>	<a href="#">\$81.12*</a>
<a href="#">Intel Core i5-4200U @ 1.60GHz</a>	3281	1326	NA	NA
<a href="#">Intel Core i5-4200Y @ 1.40GHz</a>	2399	1629	NA	NA
<a href="#">Intel Core i5-4202Y @ 1.60GHz</a>	2262	1684	NA	NA
<a href="#">Intel Core i5-4210H @ 2.90GHz</a>	4532	1042	NA	NA
<a href="#">Intel Core i5-4210M @ 2.60GHz</a>	4209	1109	<a href="#">13.58</a>	<a href="#">\$309.95*</a>
<a href="#">Intel Core i5-4210U @ 1.70GHz</a>	3403	1291	NA	NA
<a href="#">Intel Core i5-4210Y @ 1.50GHz</a>	2375	1640	NA	NA
<a href="#">Intel Core i5-4220Y @ 1.60GHz</a>	2307	1662	NA	NA
<a href="#">Intel Core i5-4230U @ 1.90GHz</a>	2902	1459	NA	NA
<a href="#">Intel Core i5-4250U @ 1.30GHz</a>	3373	1302	<a href="#">9.40</a>	<a href="#">\$359.00*</a>
<a href="#">Intel Core i5-4258U @ 2.40GHz</a>	4096	1130	NA	NA
<a href="#">Intel Core i5-4260U @ 1.40GHz</a>	3580	1249	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 i5-4278U @ 2.60GHz</a>	4371	1075	NA	NA
<a href="#">Intel Core i5-4288U @ 2.60GHz</a>	4303	1092	NA	NA
<a href="#">Intel Core i5-4300M @ 2.60GHz</a>	4448	1061	NA	NA
<a href="#">Intel Core i5-4300U @ 1.90GHz</a>	3740	1209	NA	NA
<a href="#">Intel Core i5-4300Y @ 1.60GHz</a>	2502	1594	NA	NA
<a href="#">Intel Core i5-4302Y @ 1.60GHz</a>	2971	1430	NA	NA
<a href="#">Intel Core i5-4308U @ 2.80GHz</a>	4219	1107	NA	NA
<a href="#">Intel Core i5-4310M @ 2.70GHz</a>	4657	1010	NA	NA
<a href="#">Intel Core i5-4310U @ 2.00GHz</a>	3782	1194	NA	NA
<a href="#">Intel Core i5-4330M @ 2.80GHz</a>	4551	1037	<a href="#">16.55</a>	<a href="#">\$274.99*</a>
<a href="#">Intel Core i5-4340M @ 2.90GHz</a>	4861	977	NA	NA
<a href="#">Intel Core i5-4350U @ 1.40GHz</a>	3610	1238	NA	NA
<a href="#">Intel Core i5-4400E @ 2.70GHz</a>	4548	1039	<a href="#">17.10</a>	<a href="#">\$266.00*</a>
<a href="#">Intel Core i5-4402E @ 1.60GHz</a>	3947	1159	NA	NA
<a href="#">Intel Core i5-4422E @ 1.80GHz</a>	2806	1491	<a href="#">10.55</a>	<a href="#">\$266.00*</a>
<a href="#">Intel Core i5-4430 @ 3.00GHz</a>	6340	761	<a href="#">24.54</a>	<a href="#">\$258.41</a>
<a href="#">Intel Core i5-4430S @ 2.70GHz</a>	5969	800	<a href="#">37.31</a>	<a href="#">\$159.99*</a>
<a href="#">Intel Core i5-4440 @ 3.10GHz</a>	6519	745	<a href="#">13.12</a>	<a href="#">\$497.00*</a>

<a href="#">Intel Core i5-4440S @ 2.80GHz</a>	6270	766	<a href="#">13.54</a>	<a href="#">\$462.97*</a>
<a href="#">Intel Core i5-4460 @ 3.20GHz</a>	6725	726	<a href="#">32.46</a>	<a href="#">\$207.21</a>
<a href="#">Intel Core i5-4460S @ 2.90GHz</a>	6431	752	<a href="#">9.74</a>	<a href="#">\$659.99*</a>
<a href="#">Intel Core i5-4460T @ 1.90GHz</a>	4980	953	NA	NA
<a href="#">Intel Core i5-4570 @ 3.20GHz</a>	7156	681	<a href="#">103.72</a>	<a href="#">\$69.00</a>
<a href="#">Intel Core i5-4570R @ 2.70GHz</a>	6776	716	NA	NA
<a href="#">Intel Core i5-4570S @ 2.90GHz</a>	6836	711	<a href="#">16.68</a>	<a href="#">\$409.95</a>
<a href="#">Intel Core i5-4570T @ 2.90GHz</a>	4817	983	<a href="#">32.12</a>	<a href="#">\$149.99*</a>
<a href="#">Intel Core i5-4570TE @ 2.70GHz</a>	3827	1186	<a href="#">19.14</a>	<a href="#">\$199.99*</a>
<a href="#">Intel Core i5-4590 @ 3.30GHz</a>	7345	664	<a href="#">68.84</a>	<a href="#">\$106.69</a>
<a href="#">Intel Core i5-4590S @ 3.00GHz</a>	7077	687	<a href="#">32.33</a>	<a href="#">\$218.91*</a>
<a href="#">Intel Core i5-4590T @ 2.00GHz</a>	5626	839	<a href="#">26.80</a>	<a href="#">\$209.95*</a>
<a href="#">Intel Core i5-4670 @ 3.40GHz</a>	7475	649	<a href="#">19.67</a>	<a href="#">\$379.95</a>
<a href="#">Intel Core i5-4670K @ 3.40GHz</a>	7636	638	<a href="#">24.64</a>	<a href="#">\$309.99</a>
<a href="#">Intel Core i5-4670K CPT @ 3.40GHz</a>	7411	660	NA	NA
<a href="#">Intel Core i5-4670R @ 3.00GHz</a>	7419	656	<a href="#">26.88</a>	<a href="#">\$276.00*</a>
<a href="#">Intel Core i5-4670S @ 3.10GHz</a>	7399	661	<a href="#">34.74</a>	<a href="#">\$213.00*</a>
<a href="#">Intel Core i5-4670T @ 2.30GHz</a>	6155	778	<a href="#">23.76</a>	<a href="#">\$259.02*</a>
<a href="#">Intel Core i5-4690 @ 3.50GHz</a>	7691	631	<a href="#">31.55</a>	<a href="#">\$243.77</a>
<a href="#">Intel Core i5-4690K @ 3.50GHz</a>	7798	619	<a href="#">29.99</a>	<a href="#">\$259.99</a>
<a href="#">Intel Core i5-4690S @ 3.20GHz</a>	7444	654	<a href="#">20.72</a>	<a href="#">\$359.21*</a>
<a href="#">Intel Core i5-4690T @ 2.50GHz</a>	6547	742	NA	NA
<a href="#">Intel Core i5-5200U @ 2.20GHz</a>	3497	1272	<a href="#">12.45</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core i5-5250U @ 1.60GHz</a>	3593	1243	<a href="#">8.13</a>	<a href="#">\$441.89*</a>
<a href="#">Intel Core i5-5257U @ 2.70GHz</a>	4410	1069	NA	NA
<a href="#">Intel Core i5-5287U @ 2.90GHz</a>	4700	1004	NA	NA
<a href="#">Intel Core i5-5300U @ 2.30GHz</a>	3842	1180	<a href="#">7.07</a>	<a href="#">\$543.39*</a>
<a href="#">Intel Core i5-5350U @ 1.80GHz</a>	3520	1266	NA	NA
<a href="#">Intel Core i5-5575R @ 2.80GHz</a>	7484	648	NA	NA
<a href="#">Intel Core i5-5675C @ 3.10GHz</a>	8125	578	<a href="#">26.22</a>	<a href="#">\$309.95*</a>
<a href="#">Intel Core i5-5675R @ 3.10GHz</a>	7991	597	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 i5-6198DU @ 2.30GHz</a>	4149	1122	NA	NA
<a href="#">Intel Core i5-6200U @ 2.30GHz</a>	4010	1143	NA	NA
<a href="#">Intel Core i5-6260U @ 1.80GHz</a>	4359	1078	<a href="#">11.95</a>	<a href="#">\$364.97</a>
<a href="#">Intel Core i5-6267U @ 2.90GHz</a>	4888	969	NA	NA

<a href="#">Intel Core i5-6287U @ 3.10GHz</a>	4751	996	<a href="#">15.63</a>	<a href="#">\$304.00*</a>
<a href="#">Intel Core i5-6300HQ @ 2.30GHz</a>	6097	790	NA	NA
<a href="#">Intel Core i5-6300U @ 2.40GHz</a>	4365	1076	NA	NA
<a href="#">Intel Core i5-6360U @ 2.00GHz</a>	4686	1006	NA	NA
<a href="#">Intel Core i5-6400 @ 2.70GHz</a>	6754	720	<a href="#">29.52</a>	<a href="#">\$228.83*</a>
<a href="#">Intel Core i5-6400T @ 2.20GHz</a>	5617	842	<a href="#">21.61</a>	<a href="#">\$259.95*</a>
<a href="#">Intel Core i5-6402P @ 2.80GHz</a>	7105	685	<a href="#">37.40</a>	<a href="#">\$189.99*</a>
<a href="#">Intel Core i5-6440EQ @ 2.70GHz</a>	6297	765	NA	NA
<a href="#">Intel Core i5-6440HQ @ 2.60GHz</a>	6805	713	NA	NA
<a href="#">Intel Core i5-6500 @ 3.20GHz</a>	7248	673	<a href="#">45.31</a>	<a href="#">\$159.99</a>
<a href="#">Intel Core i5-6500T @ 2.50GHz</a>	6306	764	<a href="#">43.80</a>	<a href="#">\$143.99</a>
<a href="#">Intel Core i5-6500TE @ 2.30GHz</a>	6580	740	<a href="#">31.34</a>	<a href="#">\$209.99</a>
<a href="#">Intel Core i5-6600 @ 3.30GHz</a>	7777	622	<a href="#">29.67</a>	<a href="#">\$262.13*</a>
<a href="#">Intel Core i5-6600K @ 3.50GHz</a>	8060	582	<a href="#">30.64</a>	<a href="#">\$263.11*</a>
<a href="#">Intel Core i5-6600T @ 2.70GHz</a>	7273	669	<a href="#">24.25</a>	<a href="#">\$299.95*</a>
<a href="#">Intel Core i5-7200U @ 2.50GHz</a>	4562	1034	<a href="#">16.24</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core i5-7260U @ 2.20GHz</a>	5638	838	<a href="#">9.26</a>	<a href="#">\$609.00</a>
<a href="#">Intel Core i5-7267U @ 3.10GHz</a>	5052	936	NA	NA
<a href="#">Intel Core i5-7287U @ 3.30GHz</a>	5656	836	NA	NA
<a href="#">Intel Core i5-7300HQ @ 2.50GHz</a>	6716	727	NA	NA
<a href="#">Intel Core i5-7300U @ 2.60GHz</a>	5155	918	<a href="#">10.60</a>	<a href="#">\$486.22</a>
<a href="#">Intel Core i5-7360U @ 2.30GHz</a>	5855	811	NA	NA
<a href="#">Intel Core i5-7400 @ 3.00GHz</a>	7234	674	<a href="#">34.81</a>	<a href="#">\$207.81</a>
<a href="#">Intel Core i5-7400T @ 2.40GHz</a>	6333	762	<a href="#">30.85</a>	<a href="#">\$205.27</a>
<a href="#">Intel Core i5-7440HQ @ 2.80GHz</a>	7626	639	NA	NA
<a href="#">Intel Core i5-7442EQ @ 2.10GHz</a>	5901	807	<a href="#">23.60</a>	<a href="#">\$250.00*</a>
<a href="#">Intel Core i5-7500 @ 3.40GHz</a>	7941	603	<a href="#">38.41</a>	<a href="#">\$206.75</a>
<a href="#">Intel Core i5-7500T @ 2.70GHz</a>	6939	704	<a href="#">31.01</a>	<a href="#">\$223.75</a>
<a href="#">Intel Core i5-7600 @ 3.50GHz</a>	8616	532	<a href="#">35.98</a>	<a href="#">\$239.50</a>
<a href="#">Intel Core i5-7600K @ 3.80GHz</a>	9049	484	<a href="#">32.26</a>	<a href="#">\$280.52</a>
<a href="#">Intel Core i5-7600T @ 2.80GHz</a>	7983	599	<a href="#">28.46</a>	<a href="#">\$280.55*</a>
<a href="#">Intel Core i5-7640X @ 4.00GHz</a>	9461	440	<a href="#">39.43</a>	<a href="#">\$239.95*</a>
<a href="#">Intel Core i5-8200Y @ 1.30GHz</a>	4339	1082	<a href="#">14.91</a>	<a href="#">\$291.00*</a>
<a href="#">Intel Core i5-8210Y @ 1.60GHz</a>	4227	1105	NA	NA
<a href="#">Intel Core i5-8250U @ 1.60GHz</a>	7645	636	NA	NA
<a href="#">Intel Core i5-8257U @ 1.40GHz</a>	10742	333	<a href="#">33.57</a>	<a href="#">\$320.00*</a>
<a href="#">Intel Core i5-8259U @ 2.30GHz</a>	10999	316	<a href="#">13.94</a>	<a href="#">\$788.97</a>
<a href="#">Intel Core i5-8265U @ 1.60GHz</a>	8003	594	<a href="#">26.95</a>	<a href="#">\$297.00*</a>
<a href="#">Intel Core i5-8265UC @ 1.60GHz</a>	7780	621	NA	NA

<a href="#">Intel Core i5-8279U @ 2.40GHz</a>	10623	343	<a href="#">33.20</a>	<a href="#">\$320.00*</a>
<a href="#">Intel Core i5-8300H @ 2.30GHz</a>	9470	439	<a href="#">37.88</a>	<a href="#">\$250.00*</a>
<a href="#">Intel Core i5-8305G @ 2.80GHz</a>	8947	498	NA	NA
<a href="#">Intel Core i5-8350U @ 1.70GHz</a>	8129	576	<a href="#">27.37</a>	<a href="#">\$297.00*</a>
<a href="#">Intel Core i5-8365U @ 1.60GHz</a>	8367	556	<a href="#">28.17</a>	<a href="#">\$297.00*</a>
<a href="#">Intel Core i5-8365UE @ 1.60GHz</a>	8010	592	<a href="#">26.97</a>	<a href="#">\$297.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i5-8400 @ 2.80GHz</a>	11568	297	<a href="#">54.06</a>	<a href="#">\$214.00</a>
<a href="#">Intel Core i5-8400H @ 2.50GHz</a>	10377	356	<a href="#">41.51</a>	<a href="#">\$250.00*</a>
<a href="#">Intel Core i5-8400T @ 1.70GHz</a>	9512	435	<a href="#">50.33</a>	<a href="#">\$189.00</a>
<a href="#">Intel Core i5-8500 @ 3.00GHz</a>	11807	290	<a href="#">39.59</a>	<a href="#">\$298.26</a>
<a href="#">Intel Core i5-8500B @ 3.00GHz</a>	12756	259	<a href="#">66.44</a>	<a href="#">\$192.00*</a>
<a href="#">Intel Core i5-8500T @ 2.10GHz</a>	9971	393	<a href="#">42.55</a>	<a href="#">\$234.36*</a>
<a href="#">Intel Core i5-8600 @ 3.10GHz</a>	12477	269	<a href="#">39.39</a>	<a href="#">\$316.75</a>
<a href="#">Intel Core i5-8600K @ 3.60GHz</a>	12679	264	<a href="#">43.08</a>	<a href="#">\$294.31</a>
<a href="#">Intel Core i5-8600T @ 2.30GHz</a>	10981	319	<a href="#">29.92</a>	<a href="#">\$366.99*</a>
<a href="#">Intel Core i5-9300H @ 2.40GHz</a>	9888	399	<a href="#">39.55</a>	<a href="#">\$250.00*</a>
<a href="#">Intel Core i5-9400 @ 2.90GHz</a>	11933	288	<a href="#">59.67</a>	<a href="#">\$199.99</a>
<a href="#">Intel Core i5-9400F @ 2.90GHz</a>	12108	284	<a href="#">83.51</a>	<a href="#">\$144.99</a>
<a href="#">Intel Core i5-9400H @ 2.50GHz</a>	11379	301	<a href="#">45.52</a>	<a href="#">\$250.00*</a>
<a href="#">Intel Core i5-9400T @ 1.80GHz</a>	9976	392	<a href="#">54.82</a>	<a href="#">\$182.00*</a>
<a href="#">Intel Core i5-9500 @ 3.00GHz</a>	12400	270	<a href="#">41.92</a>	<a href="#">\$295.79</a>
<a href="#">Intel Core i5-9500F @ 3.00GHz</a>	13055	248	<a href="#">64.63</a>	<a href="#">\$202.00*</a>
<a href="#">Intel Core i5-9500T @ 2.20GHz</a>	10657	342	<a href="#">55.51</a>	<a href="#">\$192.00*</a>
<a href="#">Intel Core i5-9600 @ 3.10GHz</a>	13931	215	<a href="#">62.19</a>	<a href="#">\$224.00*</a>
<a href="#">Intel Core i5-9600K @ 3.70GHz</a>	13484	237	<a href="#">67.42</a>	<a href="#">\$199.99</a>
<a href="#">Intel Core i5-9600KF @ 3.70GHz</a>	13694	226	<a href="#">72.08</a>	<a href="#">\$189.99*</a>
<a href="#">Intel Core i5-9600T @ 2.30GHz</a>	11706	293	<a href="#">54.96</a>	<a href="#">\$213.00*</a>
<a href="#">Intel Core i5-10210U @ 1.60GHz</a>	8525	542	<a href="#">28.71</a>	<a href="#">\$297.00*</a>
<a href="#">Intel Core i5-24050S @ 2.50GHz</a>	4928	963	NA	NA
<a href="#">Intel Core i7-7Y75 @ 1.30GHz</a>	3738	1210	NA	NA
<a href="#">Intel Core i7-610 @ 2.53GHz</a>	1969	1807	NA	NA
<a href="#">Intel Core i7-610E @ 2.53GHz</a>	2544	1575	NA	NA
<a href="#">Intel Core i7-620LM @ 2.00GHz</a>	1954	1816	NA	NA
<a href="#">Intel Core i7-620M @ 2.67GHz</a>	2716	1521	<a href="#">24.69</a>	<a href="#">\$110.01</a>
<a href="#">Intel Core i7-620UM @ 1.07GHz</a>	1323	2133	NA	NA
<a href="#">Intel Core i7-640LM @ 2.13GHz</a>	2247	1693	NA	NA

<a href="#">Intel Core i7-640M @ 2.80GHz</a>	2828	1482	<a href="#">14.15</a>	<a href="#">\$199.95*</a>
<a href="#">Intel Core i7-640UM @ 1.20GHz</a>	1638	1982	NA	NA
<a href="#">Intel Core i7-660UM @ 1.33GHz</a>	1745	1917	NA	NA
<a href="#">Intel Core i7-680UM @ 1.47GHz</a>	1710	1937	NA	NA
<a href="#">Intel Core i7-720QM @ 1.60GHz</a>	3008	1417	<a href="#">8.22</a>	<a href="#">\$365.95*</a>
<a href="#">Intel Core i7-740QM @ 1.73GHz</a>	3191	1356	<a href="#">19.95</a>	<a href="#">\$159.95*</a>
<a href="#">Intel Core i7-820QM @ 1.73GHz</a>	3220	1347	<a href="#">13.42</a>	<a href="#">\$239.95*</a>
<a href="#">Intel Core i7-840QM @ 1.87GHz</a>	3412	1289	<a href="#">11.77</a>	<a href="#">\$289.97</a>
<a href="#">Intel Core i7-860 @ 2.80GHz</a>	5021	944	<a href="#">17.32</a>	<a href="#">\$289.95</a>
<a href="#">Intel Core i7-860S @ 2.53GHz</a>	4919	964	<a href="#">24.60</a>	<a href="#">\$199.99*</a>
<a href="#">Intel Core i7-870 @ 2.93GHz</a>	5339	890	<a href="#">55.99</a>	<a href="#">\$95.35</a>
<a href="#">Intel Core i7-870S @ 2.67GHz</a>	4849	981	NA	NA
<a href="#">Intel Core i7-875K @ 2.93GHz</a>	5416	872	<a href="#">16.89</a>	<a href="#">\$320.76*</a>
<a href="#">Intel Core i7-880 @ 3.07GHz</a>	5505	860	<a href="#">9.44</a>	<a href="#">\$583.00*</a>
<a href="#">Intel Core i7-920 @ 2.67GHz</a>	4913	966	<a href="#">119.83</a>	<a href="#">\$41.00</a>
<a href="#">Intel Core i7-920XM @ 2.00GHz</a>	3727	1212	<a href="#">9.32</a>	<a href="#">\$399.95*</a>
<a href="#">Intel Core i7-930 @ 2.80GHz</a>	5131	920	<a href="#">46.65</a>	<a href="#">\$109.99</a>
<a href="#">Intel Core i7-940 @ 2.93GHz</a>	5332	892	<a href="#">51.27</a>	<a href="#">\$103.99*</a>
<a href="#">Intel Core i7-940XM @ 2.13GHz</a>	3921	1169	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 i7-950 @ 3.07GHz</a>	5539	856	<a href="#">138.51</a>	<a href="#">\$39.99</a>
<a href="#">Intel Core i7-960 @ 3.20GHz</a>	5794	818	<a href="#">16.10</a>	<a href="#">\$360.00</a>
<a href="#">Intel Core i7-965 @ 3.20GHz</a>	5850	813	<a href="#">5.80</a>	<a href="#">\$1,008.95</a>
<a href="#">Intel Core i7-970 @ 3.20GHz</a>	8354	560	<a href="#">16.71</a>	<a href="#">\$499.95*</a>
<a href="#">Intel Core i7-975 @ 3.33GHz</a>	6114	784	<a href="#">14.92</a>	<a href="#">\$409.92*</a>
<a href="#">Intel Core i7-980 @ 3.33GHz</a>	8530	539	<a href="#">42.66</a>	<a href="#">\$199.98*</a>
<a href="#">Intel Core i7-980X @ 3.33GHz</a>	8747	522	<a href="#">7.88</a>	<a href="#">\$1,109.95</a>
<a href="#">Intel Core i7-985 @ 3.47GHz</a>	6641	734	NA	NA
<a href="#">Intel Core i7-990X @ 3.47GHz</a>	9054	483	<a href="#">25.87</a>	<a href="#">\$349.99*</a>
<a href="#">Intel Core i7-995X @ 3.60GHz</a>	9791	408	NA	NA
<a href="#">Intel Core i7-1065G7 @ 1.30GHz</a>	10683	338	NA	NA
<a href="#">Intel Core i7-2600 @ 3.40GHz</a>	8183	572	<a href="#">77.94</a>	<a href="#">\$104.99</a>
<a href="#">Intel Core i7-2600K @ 3.40GHz</a>	8434	551	<a href="#">58.17</a>	<a href="#">\$144.99</a>
<a href="#">Intel Core i7-2600S @ 2.80GHz</a>	7093	686	<a href="#">67.48</a>	<a href="#">\$105.12</a>
<a href="#">Intel Core i7-2610UE @ 1.50GHz</a>	2481	1604	NA	NA
<a href="#">Intel Core i7-2617M @ 1.50GHz</a>	2812	1488	NA	NA
<a href="#">Intel Core i7-2620M @ 2.70GHz</a>	3842	1181	<a href="#">22.63</a>	<a href="#">\$169.81*</a>

<a href="#">Intel Core i7-2630QM @ 2.00GHz</a>	5522	858	<a href="#">53.72</a>	<a href="#">\$102.81</a>
<a href="#">Intel Core i7-2630UM @ 1.60GHz</a>	2584	1558	NA	NA
<a href="#">Intel Core i7-2635QM @ 2.00GHz</a>	5478	865	NA	NA
<a href="#">Intel Core i7-2637M @ 1.70GHz</a>	2900	1461	NA	NA
<a href="#">Intel Core i7-2640M @ 2.80GHz</a>	3924	1168	<a href="#">32.72</a>	<a href="#">\$119.95</a>
<a href="#">Intel Core i7-2655LE @ 2.20GHz</a>	3229	1342	NA	NA
<a href="#">Intel Core i7-2670QM @ 2.20GHz</a>	5878	809	<a href="#">42.29</a>	<a href="#">\$139.00</a>
<a href="#">Intel Core i7-2675QM @ 2.20GHz</a>	5546	855	NA	NA
<a href="#">Intel Core i7-2677M @ 1.80GHz</a>	2833	1479	NA	NA
<a href="#">Intel Core i7-2700K @ 3.50GHz</a>	8689	527	<a href="#">28.97</a>	<a href="#">\$300.00</a>
<a href="#">Intel Core i7-2710QE @ 2.10GHz</a>	5768	825	NA	NA
<a href="#">Intel Core i7-2715QE @ 2.10GHz</a>	5365	885	NA	NA
<a href="#">Intel Core i7-2720QM @ 2.20GHz</a>	6106	786	<a href="#">19.76</a>	<a href="#">\$309.00*</a>
<a href="#">Intel Core i7-2760QM @ 2.40GHz</a>	6554	741	<a href="#">31.22</a>	<a href="#">\$209.95*</a>
<a href="#">Intel Core i7-2820QM @ 2.30GHz</a>	6644	733	<a href="#">36.70</a>	<a href="#">\$181.02</a>
<a href="#">Intel Core i7-2840QM @ 2.40GHz</a>	6766	717	NA	NA
<a href="#">Intel Core i7-2860QM @ 2.50GHz</a>	6950	701	<a href="#">12.85</a>	<a href="#">\$541.00*</a>
<a href="#">Intel Core i7-2920XM @ 2.50GHz</a>	6998	693	<a href="#">15.89</a>	<a href="#">\$440.44*</a>
<a href="#">Intel Core i7-2960XM @ 2.70GHz</a>	7224	676	<a href="#">17.62</a>	<a href="#">\$409.95*</a>
<a href="#">Intel Core i7-3517U @ 1.90GHz</a>	3540	1254	NA	NA
<a href="#">Intel Core i7-3517UE @ 1.70GHz</a>	3150	1373	NA	NA
<a href="#">Intel Core i7-3520M @ 2.90GHz</a>	4547	1040	<a href="#">34.45</a>	<a href="#">\$132.02</a>
<a href="#">Intel Core i7-3537U @ 2.00GHz</a>	3809	1191	NA	NA
<a href="#">Intel Core i7-3540M @ 3.00GHz</a>	4669	1007	<a href="#">10.86</a>	<a href="#">\$429.95*</a>
<a href="#">Intel Core i7-3555LE @ 2.50GHz</a>	3966	1151	NA	NA
<a href="#">Intel Core i7-3610QE @ 2.30GHz</a>	6544	743	NA	NA
<a href="#">Intel Core i7-3610QM @ 2.30GHz</a>	7458	652	<a href="#">18.65</a>	<a href="#">\$399.99*</a>
<a href="#">Intel Core i7-3612QE @ 2.10GHz</a>	6712	728	NA	NA
<a href="#">Intel Core i7-3612QM @ 2.10GHz</a>	6819	712	NA	NA
<a href="#">Intel Core i7-3615QE @ 2.30GHz</a>	7458	650	NA	NA
<a href="#">Intel Core i7-3615QM @ 2.30GHz</a>	7389	662	NA	NA
<a href="#">Intel Core i7-3630QM @ 2.40GHz</a>	7581	641	<a href="#">31.72</a>	<a href="#">\$239.00*</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 i7-3632QM @ 2.20GHz</a>	6927	705	<a href="#">30.13</a>	<a href="#">\$229.95</a>
<a href="#">Intel Core i7-3635QM @ 2.40GHz</a>	6677	730	NA	NA
<a href="#">Intel Core i7-3667U @ 2.00GHz</a>	3975	1150	NA	NA
<a href="#">Intel Core i7-3687U @ 2.10GHz</a>	4123	1126	NA	NA



<a href="#">Intel Core i7-3689Y @ 1.50GHz</a>	3220	1345	NA	NA
<a href="#">Intel Core i7-3720QM @ 2.60GHz</a>	8124	579	<a href="#">22.38</a>	<a href="#">\$363.00*</a>
<a href="#">Intel Core i7-3740QM @ 2.70GHz</a>	8299	563	<a href="#">34.59</a>	<a href="#">\$239.95*</a>
<a href="#">Intel Core i7-3770 @ 3.40GHz</a>	9277	461	<a href="#">77.98</a>	<a href="#">\$118.98</a>
<a href="#">Intel Core i7-3770K @ 3.50GHz</a>	9515	434	<a href="#">45.53</a>	<a href="#">\$209.00</a>
<a href="#">Intel Core i7-3770S @ 3.10GHz</a>	8901	504	<a href="#">64.04</a>	<a href="#">\$139.00</a>
<a href="#">Intel Core i7-3770T @ 2.50GHz</a>	8204	570	<a href="#">24.86</a>	<a href="#">\$329.99*</a>
<a href="#">Intel Core i7-3820 @ 3.60GHz</a>	8987	488	<a href="#">22.47</a>	<a href="#">\$399.99</a>
<a href="#">Intel Core i7-3820QM @ 2.70GHz</a>	8401	554	<a href="#">29.48</a>	<a href="#">\$285.00*</a>
<a href="#">Intel Core i7-3840QM @ 2.80GHz</a>	8764	518	<a href="#">30.32</a>	<a href="#">\$289.05*</a>
<a href="#">Intel Core i7-3920XM @ 2.90GHz</a>	8984	490	<a href="#">8.20</a>	<a href="#">\$1,096.00*</a>
<a href="#">Intel Core i7-3930K @ 3.20GHz</a>	11973	287	<a href="#">52.06</a>	<a href="#">\$229.99*</a>
<a href="#">Intel Core i7-3940XM @ 3.00GHz</a>	9160	470	<a href="#">17.00</a>	<a href="#">\$539.00</a>
<a href="#">Intel Core i7-3960X @ 3.30GHz</a>	12571	267	<a href="#">89.80</a>	<a href="#">\$139.99</a>
<a href="#">Intel Core i7-3970X @ 3.50GHz</a>	12695	262	<a href="#">24.90</a>	<a href="#">\$509.94</a>
<a href="#">Intel Core i7-4500U @ 1.80GHz</a>	3785	1193	NA	NA
<a href="#">Intel Core i7-4510U @ 2.00GHz</a>	3916	1171	NA	NA
<a href="#">Intel Core i7-4550U @ 1.50GHz</a>	3676	1228	NA	NA
<a href="#">Intel Core i7-4558U @ 2.80GHz</a>	4401	1070	NA	NA
<a href="#">Intel Core i7-4560U @ 1.60GHz</a>	4329	1084	NA	NA
<a href="#">Intel Core i7-4578U @ 3.00GHz</a>	4780	991	NA	NA
<a href="#">Intel Core i7-4600M @ 2.90GHz</a>	4907	967	NA	NA
<a href="#">Intel Core i7-4600U @ 2.10GHz</a>	4102	1129	NA	NA
<a href="#">Intel Core i7-4610M @ 3.00GHz</a>	4918	965	NA	NA
<a href="#">Intel Core i7-4610Y @ 1.70GHz</a>	3746	1208	NA	NA
<a href="#">Intel Core i7-4650U @ 1.70GHz</a>	3950	1157	NA	NA
<a href="#">Intel Core i7-4700EQ @ 2.40GHz</a>	7203	678	NA	NA
<a href="#">Intel Core i7-4700HQ @ 2.40GHz</a>	7734	628	<a href="#">20.19</a>	<a href="#">\$383.00*</a>
<a href="#">Intel Core i7-4700MQ @ 2.40GHz</a>	7690	632	<a href="#">40.69</a>	<a href="#">\$189.00*</a>
<a href="#">Intel Core i7-4702HQ @ 2.20GHz</a>	7417	658	NA	NA
<a href="#">Intel Core i7-4702MQ @ 2.20GHz</a>	7134	683	<a href="#">32.66</a>	<a href="#">\$218.45*</a>
<a href="#">Intel Core i7-4710HQ @ 2.50GHz</a>	7723	629	<a href="#">20.43</a>	<a href="#">\$378.00*</a>
<a href="#">Intel Core i7-4710MQ @ 2.50GHz</a>	7981	600	<a href="#">29.39</a>	<a href="#">\$271.57*</a>
<a href="#">Intel Core i7-4712HQ @ 2.30GHz</a>	7532	645	NA	NA
<a href="#">Intel Core i7-4712MQ @ 2.30GHz</a>	7206	677	NA	NA
<a href="#">Intel Core i7-4720HQ @ 2.60GHz</a>	7989	598	NA	NA
<a href="#">Intel Core i7-4722HQ @ 2.40GHz</a>	8093	581	NA	NA
<a href="#">Intel Core i7-4750HQ @ 2.00GHz</a>	8202	571	NA	NA
<a href="#">Intel Core i7-4760HQ @ 2.10GHz</a>	8793	513	NA	NA



<a href="#">Intel Core i7-4765T @ 2.00GHz</a>	7309	666	<a href="#">14.36</a>	<a href="#">\$508.95</a>
<a href="#">Intel Core i7-4770 @ 3.40GHz</a>	9781	411	<a href="#">63.52</a>	<a href="#">\$154.00</a>
<a href="#">Intel Core i7-4770HQ @ 2.20GHz</a>	8961	493	NA	NA
<a href="#">Intel Core i7-4770K @ 3.50GHz</a>	10075	379	<a href="#">29.12</a>	<a href="#">\$345.98</a>
<a href="#">Intel Core i7-4770R @ 3.20GHz</a>	9830	406	NA	NA
<a href="#">Intel Core i7-4770S @ 3.10GHz</a>	9349	452	<a href="#">15.33</a>	<a href="#">\$610.00</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i7-4770T @ 2.50GHz</a>	8601	536	<a href="#">21.50</a>	<a href="#">\$399.99*</a>
<a href="#">Intel Core i7-4770TE @ 2.30GHz</a>	6732	723	NA	NA
<a href="#">Intel Core i7-4771 @ 3.50GHz</a>	9860	404	<a href="#">16.17</a>	<a href="#">\$609.99*</a>
<a href="#">Intel Core i7-4785T @ 2.20GHz</a>	7641	637	NA	NA
<a href="#">Intel Core i7-4790 @ 3.60GHz</a>	9989	387	<a href="#">58.82</a>	<a href="#">\$169.84</a>
<a href="#">Intel Core i7-4790K @ 4.00GHz</a>	11165	309	<a href="#">38.50</a>	<a href="#">\$290.00</a>
<a href="#">Intel Core i7-4790S @ 3.20GHz</a>	9559	431	<a href="#">19.20</a>	<a href="#">\$497.99</a>
<a href="#">Intel Core i7-4790T @ 2.70GHz</a>	9074	478	<a href="#">25.21</a>	<a href="#">\$359.99*</a>
<a href="#">Intel Core i7-4800MQ @ 2.70GHz</a>	8447	548	<a href="#">41.41</a>	<a href="#">\$204.00*</a>
<a href="#">Intel Core i7-4810MQ @ 2.80GHz</a>	8652	530	<a href="#">45.55</a>	<a href="#">\$189.95*</a>
<a href="#">Intel Core i7-4820K @ 3.70GHz</a>	9721	418	<a href="#">44.19</a>	<a href="#">\$219.99*</a>
<a href="#">Intel Core i7-4850HQ @ 2.30GHz</a>	9056	482	<a href="#">20.87</a>	<a href="#">\$434.00*</a>
<a href="#">Intel Core i7-4860EQ @ 1.80GHz</a>	7900	606	NA	NA
<a href="#">Intel Core i7-4860HQ @ 2.40GHz</a>	9301	459	NA	NA
<a href="#">Intel Core i7-4870HQ @ 2.50GHz</a>	9353	451	NA	NA
<a href="#">Intel Core i7-4900MQ @ 2.80GHz</a>	8971	491	<a href="#">15.29</a>	<a href="#">\$586.67*</a>
<a href="#">Intel Core i7-4910MQ @ 2.90GHz</a>	9335	453	<a href="#">20.30</a>	<a href="#">\$459.95*</a>
<a href="#">Intel Core i7-4930K @ 3.40GHz</a>	13023	250	<a href="#">16.28</a>	<a href="#">\$799.97</a>
<a href="#">Intel Core i7-4930MX @ 3.00GHz</a>	9444	446	<a href="#">8.62</a>	<a href="#">\$1,096.00*</a>
<a href="#">Intel Core i7-4940MX @ 3.10GHz</a>	9776	413	<a href="#">13.77</a>	<a href="#">\$709.95*</a>
<a href="#">Intel Core i7-4960HQ @ 2.60GHz</a>	9856	405	<a href="#">15.82</a>	<a href="#">\$623.00*</a>
<a href="#">Intel Core i7-4960X @ 3.60GHz</a>	13805	224	<a href="#">17.93</a>	<a href="#">\$769.99*</a>
<a href="#">Intel Core i7-4980HQ @ 2.80GHz</a>	10301	362	NA	NA
<a href="#">Intel Core i7-5500U @ 2.40GHz</a>	3980	1149	NA	NA
<a href="#">Intel Core i7-5550U @ 2.00GHz</a>	3851	1179	NA	NA
<a href="#">Intel Core i7-5557U @ 3.10GHz</a>	4953	959	<a href="#">7.03</a>	<a href="#">\$705.00*</a>
<a href="#">Intel Core i7-5600U @ 2.60GHz</a>	4327	1085	NA	NA
<a href="#">Intel Core i7-5650U @ 2.20GHz</a>	4242	1103	NA	NA
<a href="#">Intel Core i7-5675C @ 3.10GHz</a>	8164	574	NA	NA
<a href="#">Intel Core i7-5700EQ @ 2.60GHz</a>	8239	568	NA	NA

<a href="#">Intel Core i7-5700HQ @ 2.70GHz</a>	8347	561	NA	NA
<a href="#">Intel Core i7-5775C @ 3.30GHz</a>	10851	328	<a href="#">15.81</a>	<a href="#">\$686.32*</a>
<a href="#">Intel Core i7-5775R @ 3.30GHz</a>	10879	327	NA	NA
<a href="#">Intel Core i7-5820K @ 3.30GHz</a>	13010	251	<a href="#">56.57</a>	<a href="#">\$229.99</a>
<a href="#">Intel Core i7-5850EQ @ 2.70GHz</a>	9817	407	<a href="#">22.57</a>	<a href="#">\$435.00*</a>
<a href="#">Intel Core i7-5850HQ @ 2.70GHz</a>	9459	442	<a href="#">21.80</a>	<a href="#">\$434.00*</a>
<a href="#">Intel Core i7-5930K @ 3.50GHz</a>	13664	227	<a href="#">39.15</a>	<a href="#">\$349.00</a>
<a href="#">Intel Core i7-5950HQ @ 2.90GHz</a>	10850	329	NA	NA
<a href="#">Intel Core i7-5960X @ 3.00GHz</a>	15987	158	<a href="#">15.33</a>	<a href="#">\$1,042.93*</a>
<a href="#">Intel Core i7-6498DU @ 2.50GHz</a>	4470	1055	NA	NA
<a href="#">Intel Core i7-6500U @ 2.50GHz</a>	4419	1066	<a href="#">11.24</a>	<a href="#">\$393.00*</a>
<a href="#">Intel Core i7-6560U @ 2.20GHz</a>	4816	984	NA	NA
<a href="#">Intel Core i7-6567U @ 3.30GHz</a>	5582	848	NA	NA
<a href="#">Intel Core i7-6600U @ 2.60GHz</a>	4801	988	NA	NA
<a href="#">Intel Core i7-6650U @ 2.20GHz</a>	4978	954	NA	NA
<a href="#">Intel Core i7-6700 @ 3.40GHz</a>	10003	385	<a href="#">29.86</a>	<a href="#">\$334.99</a>
<a href="#">Intel Core i7-6700HQ @ 2.60GHz</a>	8126	577	<a href="#">21.50</a>	<a href="#">\$378.00*</a>
<a href="#">Intel Core i7-6700K @ 4.00GHz</a>	11110	310	<a href="#">28.22</a>	<a href="#">\$393.73*</a>
<a href="#">Intel Core i7-6700T @ 2.80GHz</a>	9001	487	<a href="#">23.94</a>	<a href="#">\$375.99*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Core i7-6700TE @ 2.40GHz</a>	8674	529	NA	NA
<a href="#">Intel Core i7-6770HQ @ 2.60GHz</a>	9718	419	<a href="#">9.70</a>	<a href="#">\$1,001.88*</a>
<a href="#">Intel Core i7-6800K @ 3.40GHz</a>	13566	233	<a href="#">33.95</a>	<a href="#">\$399.57</a>
<a href="#">Intel Core i7-6820EQ @ 2.80GHz</a>	8630	531	NA	NA
<a href="#">Intel Core i7-6820HK @ 2.70GHz</a>	9124	474	<a href="#">24.14</a>	<a href="#">\$378.00*</a>
<a href="#">Intel Core i7-6820HQ @ 2.70GHz</a>	8762	519	NA	NA
<a href="#">Intel Core i7-6822EQ @ 2.00GHz</a>	6501	746	NA	NA
<a href="#">Intel Core i7-6850K @ 3.60GHz</a>	14371	201	<a href="#">31.74</a>	<a href="#">\$452.75</a>
<a href="#">Intel Core i7-6900K @ 3.20GHz</a>	17611	120	<a href="#">22.15</a>	<a href="#">\$794.99</a>
<a href="#">Intel Core i7-6920HQ @ 2.90GHz</a>	9549	433	<a href="#">16.81</a>	<a href="#">\$568.00*</a>
<a href="#">Intel Core i7-6950X @ 3.00GHz</a>	19923	83	<a href="#">9.10</a>	<a href="#">\$2,188.88</a>
<a href="#">Intel Core i7-7500U @ 2.70GHz</a>	5120	921	NA	NA
<a href="#">Intel Core i7-7560U @ 2.40GHz</a>	5771	824	NA	NA
<a href="#">Intel Core i7-7567U @ 3.50GHz</a>	6465	748	<a href="#">8.28</a>	<a href="#">\$780.49*</a>
<a href="#">Intel Core i7-7600U @ 2.80GHz</a>	5110	924	NA	NA
<a href="#">Intel Core i7-7660U @ 2.50GHz</a>	5986	798	NA	NA
<a href="#">Intel Core i7-7700 @ 3.60GHz</a>	10685	337	<a href="#">34.04</a>	<a href="#">\$313.95</a>

<a href="#">Intel Core i7-7700HQ @ 2.80GHz</a>	8766	517	<a href="#">23.19</a>	<a href="#">\$378.00*</a>
<a href="#">Intel Core i7-7700K @ 4.20GHz</a>	11993	285	<a href="#">31.65</a>	<a href="#">\$379.00</a>
<a href="#">Intel Core i7-7700T @ 2.90GHz</a>	9311	457	<a href="#">23.34</a>	<a href="#">\$399.00</a>
<a href="#">Intel Core i7-7740X @ 4.30GHz</a>	12203	281	<a href="#">31.71</a>	<a href="#">\$384.90</a>
<a href="#">Intel Core i7-7800X @ 3.50GHz</a>	14642	194	<a href="#">28.71</a>	<a href="#">\$509.99*</a>
<a href="#">Intel Core i7-7820EQ @ 3.00GHz</a>	9144	472	<a href="#">24.19</a>	<a href="#">\$378.00*</a>
<a href="#">Intel Core i7-7820HK @ 2.90GHz</a>	9954	394	<a href="#">26.34</a>	<a href="#">\$378.00*</a>
<a href="#">Intel Core i7-7820HQ @ 2.90GHz</a>	9241	463	<a href="#">24.45</a>	<a href="#">\$378.00*</a>
<a href="#">Intel Core i7-7820X @ 3.60GHz</a>	18517	106	<a href="#">30.52</a>	<a href="#">\$606.75</a>
<a href="#">Intel Core i7-7900X @ 3.30GHz</a>	20474	74	NA	NA
<a href="#">Intel Core i7-7920HQ @ 3.10GHz</a>	9991	386	<a href="#">17.59</a>	<a href="#">\$568.00*</a>
<a href="#">Intel Core i7-8086K @ 4.00GHz</a>	16679	134	<a href="#">30.16</a>	<a href="#">\$552.96*</a>
<a href="#">Intel Core i7-8500Y @ 1.50GHz</a>	3945	1161	<a href="#">10.04</a>	<a href="#">\$393.00*</a>
<a href="#">Intel Core i7-8550U @ 1.80GHz</a>	8248	567	NA	NA
<a href="#">Intel Core i7-8559U @ 2.70GHz</a>	12227	279	<a href="#">21.08</a>	<a href="#">\$580.00</a>
<a href="#">Intel Core i7-8565U @ 1.80GHz</a>	8850	511	NA	NA
<a href="#">Intel Core i7-8650U @ 1.90GHz</a>	8693	526	<a href="#">21.20</a>	<a href="#">\$409.99</a>
<a href="#">Intel Core i7-8665U @ 1.90GHz</a>	8747	521	<a href="#">21.39</a>	<a href="#">\$409.00*</a>
<a href="#">Intel Core i7-8665UE @ 1.70GHz</a>	8731	523	<a href="#">21.35</a>	<a href="#">\$409.00*</a>
<a href="#">Intel Core i7-8700 @ 3.20GHz</a>	15135	181	<a href="#">37.01</a>	<a href="#">\$408.99</a>
<a href="#">Intel Core i7-8700B @ 3.20GHz</a>	14802	191	<a href="#">48.85</a>	<a href="#">\$303.00*</a>
<a href="#">Intel Core i7-8700K @ 3.70GHz</a>	15936	159	<a href="#">44.89</a>	<a href="#">\$354.99</a>
<a href="#">Intel Core i7-8700T @ 2.40GHz</a>	12620	265	<a href="#">22.54</a>	<a href="#">\$559.95</a>
<a href="#">Intel Core i7-8705G @ 3.10GHz</a>	9882	400	<a href="#">7.02</a>	<a href="#">\$1,408.75*</a>
<a href="#">Intel Core i7-8706G @ 3.10GHz</a>	10539	346	NA	NA
<a href="#">Intel Core i7-8709G @ 3.10GHz</a>	9780	412	NA	NA
<a href="#">Intel Core i7-8750H @ 2.20GHz</a>	12398	271	<a href="#">31.39</a>	<a href="#">\$395.00*</a>
<a href="#">Intel Core i7-8809G @ 3.10GHz</a>	10983	318	NA	NA
<a href="#">Intel Core i7-8850H @ 2.60GHz</a>	12948	252	<a href="#">32.78</a>	<a href="#">\$395.00*</a>
<a href="#">Intel Core i7-9700 @ 3.00GHz</a>	15872	163	<a href="#">47.24</a>	<a href="#">\$335.99</a>
<a href="#">Intel Core i7-9700F @ 3.00GHz</a>	16379	144	<a href="#">43.11</a>	<a href="#">\$379.99</a>
<a href="#">Intel Core i7-9700K @ 3.60GHz</a>	17218	124	<a href="#">43.05</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 i7-9700KF @ 3.60GHz</a>	17023	128	<a href="#">47.29</a>	<a href="#">\$359.99*</a>
<a href="#">Intel Core i7-9700T @ 2.00GHz</a>	13426	239	<a href="#">41.57</a>	<a href="#">\$323.00*</a>
<a href="#">Intel Core i7-9700TE @ 1.80GHz</a>	12688	263	<a href="#">39.28</a>	<a href="#">\$323.00*</a>
<a href="#">Intel Core i7-9750H @ 2.60GHz</a>	13572	232	<a href="#">34.36</a>	<a href="#">\$395.00*</a>

<a href="#">Intel Core i7-9800X @ 3.80GHz</a>	19803	87	<a href="#">31.69</a>	<a href="#">\$624.99</a>
<a href="#">Intel Core i7-9850H @ 2.60GHz</a>	14013	213	<a href="#">35.48</a>	<a href="#">\$395.00*</a>
<a href="#">Intel Core i7-9850HL @ 1.90GHz</a>	11340	302	<a href="#">28.71</a>	<a href="#">\$395.00*</a>
<a href="#">Intel Core i7-10510U @ 1.80GHz</a>	9634	426	<a href="#">23.56</a>	<a href="#">\$409.00*</a>
<a href="#">Intel Core i7-10710U @ 1.10GHz</a>	13038	249	<a href="#">29.43</a>	<a href="#">\$443.00*</a>
<a href="#">Intel Core i9-7900X @ 3.30GHz</a>	21870	60	<a href="#">21.29</a>	<a href="#">\$1,027.12*</a>
<a href="#">Intel Core i9-7920X @ 2.90GHz</a>	23272	48	<a href="#">17.29</a>	<a href="#">\$1,346.25*</a>
<a href="#">Intel Core i9-7940X @ 3.10GHz</a>	25426	30	<a href="#">27.94</a>	<a href="#">\$909.99*</a>
<a href="#">Intel Core i9-7960X @ 2.80GHz</a>	26030	25	<a href="#">19.28</a>	<a href="#">\$1,349.99*</a>
<a href="#">Intel Core i9-7980XE @ 2.60GHz</a>	27647	21	<a href="#">22.82</a>	<a href="#">\$1,211.79</a>
<a href="#">Intel Core i9-8950HK @ 2.90GHz</a>	14212	207	<a href="#">24.38</a>	<a href="#">\$583.00*</a>
<a href="#">Intel Core i9-9820X @ 3.30GHz</a>	20965	72	<a href="#">30.83</a>	<a href="#">\$679.99</a>
<a href="#">Intel Core i9-9880H @ 2.30GHz</a>	16657	137	<a href="#">29.96</a>	<a href="#">\$556.00*</a>
<a href="#">Intel Core i9-9900 @ 3.10GHz</a>	18678	104	<a href="#">34.59</a>	<a href="#">\$539.99</a>
<a href="#">Intel Core i9-9900K @ 3.60GHz</a>	20195	81	<a href="#">42.79</a>	<a href="#">\$471.99</a>
<a href="#">Intel Core i9-9900KF @ 3.60GHz</a>	20358	78	<a href="#">42.41</a>	<a href="#">\$479.99</a>
<a href="#">Intel Core i9-9900KS @ 4.00GHz</a>	21471	63	<a href="#">23.60</a>	<a href="#">\$909.99*</a>
<a href="#">Intel Core i9-9900T @ 2.10GHz</a>	15090	182	<a href="#">34.38</a>	<a href="#">\$439.00*</a>
<a href="#">Intel Core i9-9900X @ 3.50GHz</a>	22984	50	<a href="#">31.49</a>	<a href="#">\$729.99</a>
<a href="#">Intel Core i9-9920X @ 3.50GHz</a>	25170	34	<a href="#">25.17</a>	<a href="#">\$999.99</a>
<a href="#">Intel Core i9-9940X @ 3.30GHz</a>	27036	22	<a href="#">22.53</a>	<a href="#">\$1,199.99</a>
<a href="#">Intel Core i9-9960X @ 3.10GHz</a>	28250	17	<a href="#">18.34</a>	<a href="#">\$1,539.99</a>
<a href="#">Intel Core i9-9980HK @ 2.40GHz</a>	17620	119	<a href="#">30.22</a>	<a href="#">\$583.00*</a>
<a href="#">Intel Core i9-9980XE @ 3.00GHz</a>	29582	12	<a href="#">11.71</a>	<a href="#">\$2,526.74</a>
<a href="#">Intel Core m3-6Y30 @ 0.90GHz</a>	3025	1411	<a href="#">10.77</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core m3-7Y30 @ 1.00GHz</a>	3521	1263	NA	NA
<a href="#">Intel Core m3-7Y32 @ 1.10GHz</a>	3318	1317	NA	NA
<a href="#">Intel Core m3-8100Y @ 1.10GHz</a>	3709	1219	<a href="#">13.20</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core m5-6Y54 @ 1.10GHz</a>	3349	1307	NA	NA
<a href="#">Intel Core m5-6Y57 @ 1.10GHz</a>	3236	1339	NA	NA
<a href="#">Intel Core m7-6Y75 @ 1.20GHz</a>	3468	1279	NA	NA
<a href="#">Intel Core M-5Y10 @ 0.80GHz</a>	2653	1537	NA	NA
<a href="#">Intel Core M-5Y10a @ 0.80GHz</a>	2387	1637	NA	NA
<a href="#">Intel Core M-5Y10c @ 0.80GHz</a>	2819	1485	<a href="#">10.03</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core M-5Y31 @ 0.90GHz</a>	2832	1480	NA	NA
<a href="#">Intel Core M-5Y51 @ 1.10GHz</a>	2508	1591	NA	NA
<a href="#">Intel Core M-5Y70 @ 1.10GHz</a>	2912	1452	NA	NA
<a href="#">Intel Core M-5Y71 @ 1.20GHz</a>	2991	1422	<a href="#">10.65</a>	<a href="#">\$281.00*</a>
<a href="#">Intel Core Solo T1300 @ 1.66GHz</a>	393	2710	NA	NA

<a href="#">Intel Core Solo T1350 @ 1.86GHz</a>	396	2703	NA	NA
<a href="#">Intel Core Solo T1400 @ 1.83GHz</a>	470	2621	NA	NA
<a href="#">Intel Core Solo U1300 @ 1.06GHz</a>	270	2867	NA	NA
<a href="#">Intel Core Solo U1400 @ 1.20GHz</a>	278	2858	NA	NA
<a href="#">Intel Core Solo U1500 @ 1.33GHz</a>	330	2780	NA	NA
<a href="#">Intel E3000 @ 3.40GHz</a>	2767	1501	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 1.40GHz</a>	164	2965	NA	NA
<a href="#">Intel Pentium 4 1.50GHz</a>	131	2982	NA	NA
<a href="#">Intel Pentium 4 1.60GHz</a>	129	2984	NA	NA
<a href="#">Intel Pentium 4 1.70GHz</a>	132	2981	NA	NA
<a href="#">Intel Pentium 4 1.80GHz</a>	161	2968	NA	NA
<a href="#">Intel Pentium 4 1.90GHz</a>	159	2969	NA	NA
<a href="#">Intel Pentium 4 2.00GHz</a>	189	2947	NA	NA
<a href="#">Intel Pentium 4 2.20GHz</a>	209	2928	NA	NA
<a href="#">Intel Pentium 4 2.26GHz</a>	221	2917	NA	NA
<a href="#">Intel Pentium 4 2.40GHz</a>	228	2911	NA	NA
<a href="#">Intel Pentium 4 2.50GHz</a>	245	2895	NA	NA
<a href="#">Intel Pentium 4 2.53GHz</a>	248	2891	NA	NA
<a href="#">Intel Pentium 4 2.60GHz</a>	288	2837	NA	NA
<a href="#">Intel Pentium 4 2.66GHz</a>	254	2883	NA	NA
<a href="#">Intel Pentium 4 2.80GHz</a>	322	2786	NA	NA
<a href="#">Intel Pentium 4 2.93GHz</a>	293	2828	NA	NA
<a href="#">Intel Pentium 4 3.00GHz</a>	353	2757	NA	NA
<a href="#">Intel Pentium 4 3.06GHz</a>	347	2760	NA	NA
<a href="#">Intel Pentium 4 3.20GHz</a>	373	2731	NA	NA
<a href="#">Intel Pentium 4 3.40GHz</a>	395	2705	NA	NA
<a href="#">Intel Pentium 4 3.46GHz</a>	454	2639	NA	NA
<a href="#">Intel Pentium 4 3.60GHz</a>	486	2605	NA	NA
<a href="#">Intel Pentium 4 3.73GHz</a>	486	2603	NA	NA
<a href="#">Intel Pentium 4 3.80GHz</a>	485	2606	NA	NA
<a href="#">Intel Pentium 4 3.83GHz</a>	195	2941	NA	NA
<a href="#">Intel Pentium 4 4.00GHz</a>	184	2952	NA	NA
<a href="#">Intel Pentium 4 1300MHz</a>	119	2988	NA	NA
<a href="#">Intel Pentium 4 1400MHz</a>	127	2985	NA	NA
<a href="#">Intel Pentium 4 1500MHz</a>	125	2986	NA	NA
<a href="#">Intel Pentium 4 1600MHz</a>	193	2946	<a href="#">0.30</a>	<a href="#">\$647.45*</a>

<a href="#">Intel Pentium 4 1700MHz</a>	154	2972	NA	NA
<a href="#">Intel Pentium 4 1800MHz</a>	162	2967	NA	NA
<a href="#">Intel Pentium 4 Mobile 1.40GHz</a>	149	2975	NA	NA
<a href="#">Intel Pentium 4 Mobile 1.50GHz</a>	197	2940	NA	NA
<a href="#">Intel Pentium 4 Mobile 1.60GHz</a>	178	2958	NA	NA
<a href="#">Intel Pentium 4 Mobile 1.70GHz</a>	208	2929	NA	NA
<a href="#">Intel Pentium 4 Mobile 1.80GHz</a>	175	2961	NA	NA
<a href="#">Intel Pentium 4 Mobile 1.90GHz</a>	209	2927	NA	NA
<a href="#">Intel Pentium 4 Mobile 2.00GHz</a>	202	2936	NA	NA
<a href="#">Intel Pentium 5 2.66GHz</a>	705	2479	NA	NA
<a href="#">Intel Pentium 957 @ 1.20GHz</a>	1095	2265	<a href="#">8.18</a>	<a href="#">\$134.00*</a>
<a href="#">Intel Pentium 967 @ 1.30GHz</a>	1139	2246	NA	NA
<a href="#">Intel Pentium 977 @ 1.40GHz</a>	1148	2240	NA	NA
<a href="#">Intel Pentium 987 @ 1.50GHz</a>	1223	2194	NA	NA
<a href="#">Intel Pentium 997 @ 1.60GHz</a>	1395	2092	NA	NA
<a href="#">Intel Pentium 1403 @ 2.60GHz</a>	2742	1512	NA	NA
<a href="#">Intel Pentium 1403 v2 @ 2.60GHz</a>	3018	1412	NA	NA
<a href="#">Intel Pentium 2020M @ 2.40GHz</a>	2273	1680	<a href="#">16.97</a>	<a href="#">\$134.00*</a>
<a href="#">Intel Pentium 2030M @ 2.50GHz</a>	2398	1631	<a href="#">17.90</a>	<a href="#">\$134.00*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Pentium 2117U @ 1.80GHz</a>	1655	1976	<a href="#">12.36</a>	<a href="#">\$134.00*</a>
<a href="#">Intel Pentium 2127U @ 1.90GHz</a>	1821	1888	<a href="#">13.59</a>	<a href="#">\$134.00*</a>
<a href="#">Intel Pentium 2129Y @ 1.10GHz</a>	1062	2285	<a href="#">7.93</a>	<a href="#">\$134.00*</a>
<a href="#">Intel Pentium 3550M @ 2.30GHz</a>	2260	1685	NA	NA
<a href="#">Intel Pentium 3556U @ 1.70GHz</a>	1674	1956	NA	NA
<a href="#">Intel Pentium 3558U @ 1.70GHz</a>	1672	1961	NA	NA
<a href="#">Intel Pentium 3560M @ 2.40GHz</a>	2269	1683	NA	NA
<a href="#">Intel Pentium 3560Y @ 1.20GHz</a>	1266	2172	NA	NA
<a href="#">Intel Pentium 3805U @ 1.90GHz</a>	1965	1810	NA	NA
<a href="#">Intel Pentium 3825U @ 1.90GHz</a>	2508	1590	NA	NA
<a href="#">Intel Pentium 4405U @ 2.10GHz</a>	2929	1446	NA	NA
<a href="#">Intel Pentium 4405Y @ 1.50GHz</a>	2059	1770	NA	NA
<a href="#">Intel Pentium 4410Y @ 1.50GHz</a>	2050	1774	<a href="#">12.73</a>	<a href="#">\$161.00*</a>
<a href="#">Intel Pentium 4415U @ 2.30GHz</a>	3150	1374	NA	NA
<a href="#">Intel Pentium 4415Y @ 1.60GHz</a>	2222	1705	<a href="#">13.81</a>	<a href="#">\$161.00*</a>
<a href="#">Intel Pentium 4417U @ 2.30GHz</a>	3197	1353	<a href="#">19.86</a>	<a href="#">\$161.00*</a>
<a href="#">Intel Pentium 5405U @ 2.30GHz</a>	3177	1359	<a href="#">19.73</a>	<a href="#">\$161.00*</a>

<a href="#">Intel Pentium A1018 @ 2.10GHz</a>	1605	2001	NA	NA
<a href="#">Intel Pentium B940 @ 2.00GHz</a>	1727	1924	<a href="#">57.71</a>	<a href="#">\$29.94*</a>
<a href="#">Intel Pentium B950 @ 2.10GHz</a>	1715	1933	NA	NA
<a href="#">Intel Pentium B960 @ 2.20GHz</a>	1852	1868	<a href="#">37.81</a>	<a href="#">\$48.99*</a>
<a href="#">Intel Pentium B970 @ 2.30GHz</a>	1953	1818	<a href="#">38.30</a>	<a href="#">\$50.99*</a>
<a href="#">Intel Pentium B980 @ 2.40GHz</a>	2026	1782	<a href="#">28.97</a>	<a href="#">\$69.95*</a>
<a href="#">Intel Pentium D1508 @ 2.20GHz</a>	3813	1190	<a href="#">29.56</a>	<a href="#">\$129.00*</a>
<a href="#">Intel Pentium D 805 @ 2.66GHz</a>	529	2570	NA	NA
<a href="#">Intel Pentium D 830 @ 3.00GHz</a>	642	2512	NA	NA
<a href="#">Intel Pentium D 915 @ 2.80GHz</a>	584	2540	NA	NA
<a href="#">Intel Pentium D 940 @ 3.20GHz</a>	709	2477	NA	NA
<a href="#">Intel Pentium D 950 @ 3.40GHz</a>	742	2465	NA	NA
<a href="#">Intel Pentium D 960 @ 3.60GHz</a>	811	2435	NA	NA
<a href="#">Intel Pentium E2140 @ 1.60GHz</a>	871	2400	<a href="#">18.83</a>	<a href="#">\$46.25</a>
<a href="#">Intel Pentium E2160 @ 1.80GHz</a>	998	2325	<a href="#">64.36</a>	<a href="#">\$15.51</a>
<a href="#">Intel Pentium E2180 @ 2.00GHz</a>	1088	2271	<a href="#">36.28</a>	<a href="#">\$29.99</a>
<a href="#">Intel Pentium E2200 @ 2.20GHz</a>	1203	2208	<a href="#">16.05</a>	<a href="#">\$75.00*</a>
<a href="#">Intel Pentium E2210 @ 2.20GHz</a>	1174	2221	NA	NA
<a href="#">Intel Pentium E2220 @ 2.40GHz</a>	1330	2129	<a href="#">15.48</a>	<a href="#">\$85.99*</a>
<a href="#">Intel Pentium E5200 @ 2.50GHz</a>	1486	2056	<a href="#">24.80</a>	<a href="#">\$59.95</a>
<a href="#">Intel Pentium E5300 @ 2.60GHz</a>	1540	2027	<a href="#">67.00</a>	<a href="#">\$22.99</a>
<a href="#">Intel Pentium E5400 @ 2.70GHz</a>	1597	2006	<a href="#">89.93</a>	<a href="#">\$17.76</a>
<a href="#">Intel Pentium E5500 @ 2.80GHz</a>	1636	1984	<a href="#">62.95</a>	<a href="#">\$25.99*</a>
<a href="#">Intel Pentium E5700 @ 3.00GHz</a>	1738	1921	<a href="#">115.99</a>	<a href="#">\$14.99*</a>
<a href="#">Intel Pentium E5800 @ 3.20GHz</a>	1887	1854	<a href="#">83.90</a>	<a href="#">\$22.50</a>
<a href="#">Intel Pentium E6300 @ 2.80GHz</a>	1704	1941	<a href="#">165.49</a>	<a href="#">\$10.30*</a>
<a href="#">Intel Pentium E6500 @ 2.93GHz</a>	1765	1905	<a href="#">11.18</a>	<a href="#">\$157.95*</a>
<a href="#">Intel Pentium E6600 @ 3.06GHz</a>	1861	1865	<a href="#">18.61</a>	<a href="#">\$100.00*</a>
<a href="#">Intel Pentium E6700 @ 3.20GHz</a>	1932	1827	<a href="#">64.44</a>	<a href="#">\$29.99</a>
<a href="#">Intel Pentium E6800 @ 3.33GHz</a>	1974	1804	<a href="#">22.19</a>	<a href="#">\$89.00*</a>
<a href="#">Intel Pentium Extreme Edition 955 @ 3.46GHz</a>	912	2388	<a href="#">1.20</a>	<a href="#">\$759.00*</a>
<a href="#">Intel Pentium Extreme Edition 965 @ 3.73GHz</a>	961	2350	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 Pentium G620 @ 2.60GHz</a>	2286	1671	<a href="#">91.50</a>	<a href="#">\$24.99*</a>
<a href="#">Intel Pentium G620T @ 2.20GHz</a>	2033	1779	<a href="#">25.42</a>	<a href="#">\$79.99*</a>



<a href="#">Intel Pentium G630 @ 2.70GHz</a>	2371	1642	<a href="#">23.71</a>	<a href="#">\$100.00</a>
<a href="#">Intel Pentium G630T @ 2.30GHz</a>	2089	1753	<a href="#">26.12</a>	<a href="#">\$79.99*</a>
<a href="#">Intel Pentium G640 @ 2.80GHz</a>	2519	1584	<a href="#">63.00</a>	<a href="#">\$40.00</a>
<a href="#">Intel Pentium G640T @ 2.40GHz</a>	1979	1801	NA	NA
<a href="#">Intel Pentium G645 @ 2.90GHz</a>	2589	1557	<a href="#">64.74</a>	<a href="#">\$40.00</a>
<a href="#">Intel Pentium G645T @ 2.50GHz</a>	2257	1687	NA	NA
<a href="#">Intel Pentium G840 @ 2.80GHz</a>	2559	1570	<a href="#">73.15</a>	<a href="#">\$34.99*</a>
<a href="#">Intel Pentium G850 @ 2.90GHz</a>	2662	1535	<a href="#">89.10</a>	<a href="#">\$29.88*</a>
<a href="#">Intel Pentium G860 @ 3.00GHz</a>	2735	1516	<a href="#">32.96</a>	<a href="#">\$82.99</a>
<a href="#">Intel Pentium G870 @ 3.10GHz</a>	2812	1487	<a href="#">29.00</a>	<a href="#">\$97.00*</a>
<a href="#">Intel Pentium G2010 @ 2.80GHz</a>	2599	1554	<a href="#">51.99</a>	<a href="#">\$50.00</a>
<a href="#">Intel Pentium G2020 @ 2.90GHz</a>	2753	1509	<a href="#">45.92</a>	<a href="#">\$59.95*</a>
<a href="#">Intel Pentium G2020T @ 2.50GHz</a>	2418	1622	<a href="#">50.81</a>	<a href="#">\$47.60*</a>
<a href="#">Intel Pentium G2030 @ 3.00GHz</a>	2867	1471	<a href="#">59.75</a>	<a href="#">\$48.00</a>
<a href="#">Intel Pentium G2030T @ 2.60GHz</a>	2488	1601	<a href="#">38.88</a>	<a href="#">\$64.00*</a>
<a href="#">Intel Pentium G2100T @ 2.60GHz</a>	2763	1506	NA	NA
<a href="#">Intel Pentium G2120 @ 3.10GHz</a>	3079	1397	<a href="#">19.30</a>	<a href="#">\$159.55*</a>
<a href="#">Intel Pentium G2130 @ 3.20GHz</a>	3200	1350	<a href="#">64.01</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Pentium G2140 @ 3.30GHz</a>	3377	1301	<a href="#">41.41</a>	<a href="#">\$81.56</a>
<a href="#">Intel Pentium G3220 @ 3.00GHz</a>	3125	1381	<a href="#">31.85</a>	<a href="#">\$98.14</a>
<a href="#">Intel Pentium G3220T @ 2.60GHz</a>	2557	1571	<a href="#">40.60</a>	<a href="#">\$62.98*</a>
<a href="#">Intel Pentium G3240 @ 3.10GHz</a>	3153	1370	<a href="#">63.09</a>	<a href="#">\$49.99</a>
<a href="#">Intel Pentium G3240T @ 2.70GHz</a>	2840	1475	NA	NA
<a href="#">Intel Pentium G3250 @ 3.20GHz</a>	3241	1338	<a href="#">13.92</a>	<a href="#">\$232.84*</a>
<a href="#">Intel Pentium G3250T @ 2.80GHz</a>	2969	1433	<a href="#">33.00</a>	<a href="#">\$89.99*</a>
<a href="#">Intel Pentium G3258 @ 3.20GHz</a>	3865	1174	<a href="#">55.24</a>	<a href="#">\$69.98</a>
<a href="#">Intel Pentium G3260 @ 3.30GHz</a>	3356	1305	<a href="#">23.98</a>	<a href="#">\$139.99*</a>
<a href="#">Intel Pentium G3260T @ 2.90GHz</a>	2930	1444	<a href="#">32.56</a>	<a href="#">\$89.99*</a>
<a href="#">Intel Pentium G3320TE @ 2.30GHz</a>	2389	1634	NA	NA
<a href="#">Intel Pentium G3420 @ 3.20GHz</a>	3395	1294	<a href="#">54.29</a>	<a href="#">\$62.55</a>
<a href="#">Intel Pentium G3420T @ 2.70GHz</a>	3008	1416	<a href="#">18.80</a>	<a href="#">\$159.99*</a>
<a href="#">Intel Pentium G3430 @ 3.30GHz</a>	3395	1295	<a href="#">37.74</a>	<a href="#">\$89.99*</a>
<a href="#">Intel Pentium G3440 @ 3.30GHz</a>	3319	1316	<a href="#">20.75</a>	<a href="#">\$159.94*</a>
<a href="#">Intel Pentium G3440T @ 2.80GHz</a>	3101	1388	NA	NA
<a href="#">Intel Pentium G3450 @ 3.40GHz</a>	3696	1222	<a href="#">36.97</a>	<a href="#">\$99.99*</a>
<a href="#">Intel Pentium G3450T @ 2.90GHz</a>	2967	1434	NA	NA
<a href="#">Intel Pentium G3460 @ 3.50GHz</a>	3584	1248	<a href="#">12.44</a>	<a href="#">\$288.20*</a>
<a href="#">Intel Pentium G3470 @ 3.60GHz</a>	3714	1215	<a href="#">35.62</a>	<a href="#">\$104.29*</a>



<a href="#">Intel Pentium G4400 @ 3.30GHz</a>	3539	1255	<a href="#">44.52</a>	<a href="#">\$79.50</a>
<a href="#">Intel Pentium G4400T @ 2.90GHz</a>	3163	1365	NA	NA
<a href="#">Intel Pentium G4400TE @ 2.40GHz</a>	2885	1469	<a href="#">45.09</a>	<a href="#">\$64.00*</a>
<a href="#">Intel Pentium G4500 @ 3.50GHz</a>	3792	1192	<a href="#">38.15</a>	<a href="#">\$99.39</a>
<a href="#">Intel Pentium G4500T @ 3.00GHz</a>	3471	1277	NA	NA
<a href="#">Intel Pentium G4520 @ 3.60GHz</a>	4184	1114	<a href="#">38.05</a>	<a href="#">\$109.98*</a>
<a href="#">Intel Pentium G4560 @ 3.50GHz</a>	4862	976	<a href="#">43.21</a>	<a href="#">\$112.52</a>
<a href="#">Intel Pentium G4560T @ 2.90GHz</a>	3990	1146	<a href="#">36.28</a>	<a href="#">\$109.99*</a>
<a href="#">Intel Pentium G4600 @ 3.60GHz</a>	5076	929	<a href="#">21.15</a>	<a href="#">\$239.95</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="#">Intel Pentium G4600T @ 3.00GHz</a>	4266	1098	<a href="#">24.06</a>	<a href="#">\$177.28*</a>
<a href="#">Intel Pentium G4620 @ 3.70GHz</a>	5215	908	<a href="#">45.89</a>	<a href="#">\$113.66*</a>
<a href="#">Intel Pentium G6950 @ 2.80GHz</a>	1855	1866	<a href="#">46.41</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Pentium G6951 @ 2.80GHz</a>	2135	1734	<a href="#">22.72</a>	<a href="#">\$94.00*</a>
<a href="#">Intel Pentium G6960 @ 2.93GHz</a>	2059	1771	NA	NA
<a href="#">Intel Pentium Gold G5400 @ 3.70GHz</a>	5221	906	<a href="#">85.75</a>	<a href="#">\$60.89</a>
<a href="#">Intel Pentium Gold G5400T @ 3.10GHz</a>	4884	971	<a href="#">76.31</a>	<a href="#">\$64.00*</a>
<a href="#">Intel Pentium Gold G5420 @ 3.80GHz</a>	5403	876	<a href="#">78.11</a>	<a href="#">\$69.18</a>
<a href="#">Intel Pentium Gold G5420T @ 3.20GHz</a>	5156	917	<a href="#">80.57</a>	<a href="#">\$64.00*</a>
<a href="#">Intel Pentium Gold G5500 @ 3.80GHz</a>	5195	910	<a href="#">30.57</a>	<a href="#">\$169.94*</a>
<a href="#">Intel Pentium Gold G5500T @ 3.20GHz</a>	4346	1080	<a href="#">57.95</a>	<a href="#">\$75.00*</a>
<a href="#">Intel Pentium Gold G5600 @ 3.90GHz</a>	5570	851	<a href="#">55.48</a>	<a href="#">\$100.41</a>
<a href="#">Intel Pentium Gold G5600F @ 3.90GHz</a>	5736	830	NA	NA
<a href="#">Intel Pentium III 933S @ 933MHz</a>	238	2903	NA	NA
<a href="#">Intel Pentium III 1133 @ 1133MHz</a>	284	2841	NA	NA
<a href="#">Intel Pentium III 1200 @ 1200MHz</a>	278	2857	NA	NA
<a href="#">Intel Pentium III 1266S @ 1266MHz</a>	309	2802	NA	NA
<a href="#">Intel Pentium III 1400 @ 1400MHz</a>	297	2821	NA	NA

<a href="#">Intel Pentium III 1400S @ 1400MHz</a>	299	2818	NA	NA
<a href="#">Intel Pentium III Mobile 750MHz</a>	103	2991	NA	NA
<a href="#">Intel Pentium III Mobile 800MHz</a>	182	2955	NA	NA
<a href="#">Intel Pentium III Mobile 866MHz</a>	152	2973	NA	NA
<a href="#">Intel Pentium III Mobile 933MHz</a>	218	2918	<a href="#">7.55</a>	<a href="#">\$28.99</a>
<a href="#">Intel Pentium III Mobile 1000MHz</a>	245	2894	NA	NA
<a href="#">Intel Pentium III Mobile 1066MHz</a>	246	2893	NA	NA
<a href="#">Intel Pentium III Mobile 1133MHz</a>	251	2887	NA	NA
<a href="#">Intel Pentium III Mobile 1200MHz</a>	240	2901	NA	NA
<a href="#">Intel Pentium J2850 @ 2.41GHz</a>	1839	1877	NA	NA
<a href="#">Intel Pentium J2900 @ 2.41GHz</a>	1973	1805	NA	NA
<a href="#">Intel Pentium J3710 @ 1.60GHz</a>	1913	1838	NA	NA
<a href="#">Intel Pentium J4205 @ 1.50GHz</a>	2269	1682	NA	NA
<a href="#">Intel Pentium M 1.10GHz</a>	282	2848	NA	NA
<a href="#">Intel Pentium M 1.20GHz</a>	298	2819	NA	NA
<a href="#">Intel Pentium M 1.30GHz</a>	301	2812	NA	NA
<a href="#">Intel Pentium M 1.40GHz</a>	345	2764	NA	NA
<a href="#">Intel Pentium M 1.50GHz</a>	366	2741	NA	NA
<a href="#">Intel Pentium M 1.60GHz</a>	364	2744	NA	NA
<a href="#">Intel Pentium M 1.70GHz</a>	406	2689	NA	NA
<a href="#">Intel Pentium M 1.73GHz</a>	412	2681	NA	NA
<a href="#">Intel Pentium M 1.80GHz</a>	411	2682	NA	NA
<a href="#">Intel Pentium M 1.86GHz</a>	438	2656	NA	NA
<a href="#">Intel Pentium M 2.00GHz</a>	461	2631	NA	NA
<a href="#">Intel Pentium M 2.10GHz</a>	448	2644	NA	NA
<a href="#">Intel Pentium M 2.13GHz</a>	499	2594	NA	NA
<a href="#">Intel Pentium M 2.26GHz</a>	509	2586	NA	NA
<a href="#">Intel Pentium M 756 @ 1.66GHz</a>	484	2611	NA	NA
<a href="#">Intel Pentium M 900MHz</a>	217	2922	NA	NA
<a href="#">Intel Pentium M 1000MHz</a>	233	2907	NA	NA
<a href="#">Intel Pentium M 1100MHz</a>	259	2879	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 Pentium M 1200MHz</a>	237	2904	NA	NA
<a href="#">Intel Pentium M 1300MHz</a>	303	2806	NA	NA
<a href="#">Intel Pentium M 1400MHz</a>	320	2788	NA	NA
<a href="#">Intel Pentium M 1500MHz</a>	354	2754	NA	NA

<a href="#">Intel Pentium M 1600MHz</a>	335	2774	NA	NA
<a href="#">Intel Pentium M 1700MHz</a>	376	2726	NA	NA
<a href="#">Intel Pentium N3510 @ 1.99GHz</a>	1519	2036	NA	NA
<a href="#">Intel Pentium N3520 @ 2.16GHz</a>	1807	1890	NA	NA
<a href="#">Intel Pentium N3530 @ 2.16GHz</a>	1911	1839	NA	NA
<a href="#">Intel Pentium N3540 @ 2.16GHz</a>	1932	1826	<a href="#">7.70</a>	<a href="#">\$250.87*</a>
<a href="#">Intel Pentium N3700 @ 1.60GHz</a>	1836	1878	<a href="#">4.13</a>	<a href="#">\$444.78*</a>
<a href="#">Intel Pentium N3710 @ 1.60GHz</a>	1864	1863	NA	NA
<a href="#">Intel Pentium N4200 @ 1.10GHz</a>	2036	1777	<a href="#">8.71</a>	<a href="#">\$233.98*</a>
<a href="#">Intel Pentium P6000 @ 1.87GHz</a>	1243	2187	NA	NA
<a href="#">Intel Pentium P6100 @ 2.00GHz</a>	1327	2131	<a href="#">46.67</a>	<a href="#">\$28.44*</a>
<a href="#">Intel Pentium P6200 @ 2.13GHz</a>	1350	2118	<a href="#">30.04</a>	<a href="#">\$44.95*</a>
<a href="#">Intel Pentium P6300 @ 2.27GHz</a>	1372	2106	NA	NA
<a href="#">Intel Pentium Silver J5005 @ 1.50GHz</a>	2905	1456	<a href="#">14.42</a>	<a href="#">\$201.49</a>
<a href="#">Intel Pentium Silver N5000 @ 1.10GHz</a>	2455	1609	<a href="#">15.25</a>	<a href="#">\$161.00*</a>
<a href="#">Intel Pentium SU2700 @ 1.30GHz</a>	405	2690	NA	NA
<a href="#">Intel Pentium SU4100 @ 1.30GHz</a>	853	2413	NA	NA
<a href="#">Intel Pentium T1080 @ 1.73GHz</a>	842	2417	NA	NA
<a href="#">Intel Pentium T2060 @ 1.60GHz</a>	663	2501	NA	NA
<a href="#">Intel Pentium T2080 @ 1.73GHz</a>	705	2481	<a href="#">4.41</a>	<a href="#">\$159.95*</a>
<a href="#">Intel Pentium T2130 @ 1.86GHz</a>	706	2478	NA	NA
<a href="#">Intel Pentium T2310 @ 1.46GHz</a>	735	2467	NA	NA
<a href="#">Intel Pentium T2330 @ 1.60GHz</a>	827	2424	NA	NA
<a href="#">Intel Pentium T2370 @ 1.73GHz</a>	849	2415	<a href="#">24.26</a>	<a href="#">\$35.00*</a>
<a href="#">Intel Pentium T2390 @ 1.86GHz</a>	947	2365	NA	NA
<a href="#">Intel Pentium T2410 @ 2.00GHz</a>	977	2339	NA	NA
<a href="#">Intel Pentium T3200 @ 2.00GHz</a>	1031	2299	<a href="#">85.96</a>	<a href="#">\$12.00*</a>
<a href="#">Intel Pentium T3400 @ 2.16GHz</a>	1115	2251	<a href="#">12.40</a>	<a href="#">\$89.95*</a>
<a href="#">Intel Pentium T4200 @ 2.00GHz</a>	1151	2237	<a href="#">95.97</a>	<a href="#">\$12.00*</a>
<a href="#">Intel Pentium T4300 @ 2.10GHz</a>	1231	2191	NA	NA
<a href="#">Intel Pentium T4400 @ 2.20GHz</a>	1281	2161	NA	NA
<a href="#">Intel Pentium T4500 @ 2.30GHz</a>	1333	2127	NA	NA
<a href="#">Intel Pentium U5400 @ 1.20GHz</a>	814	2430	NA	NA
<a href="#">Intel Pentium U5600 @ 1.33GHz</a>	951	2360	NA	NA
<a href="#">Intel T1200 @ 1.50GHz</a>	435	2662	NA	NA
<a href="#">Intel T1400 @ 1.73GHz</a>	929	2375	NA	NA
<a href="#">Intel T1500 @ 1.86GHz</a>	953	2358	NA	NA

<a href="#">Intel T2050 @ 2.00GHz</a>	959	2354	NA	NA
<a href="#">Intel Xeon 2.00GHz</a>	233	2906	NA	NA
<a href="#">Intel XEON 2.20GHz</a>	252	2885	NA	NA
<a href="#">Intel Xeon 2.40GHz</a>	276	2860	<a href="#">30.35</a>	<a href="#">\$9.10*</a>
<a href="#">Intel Xeon 2.66GHz</a>	435	2661	NA	NA
<a href="#">Intel Xeon 2.80GHz</a>	400	2701	NA	NA
<a href="#">Intel Xeon 3.00GHz</a>	391	2714	NA	NA
<a href="#">Intel Xeon 3.06GHz</a>	491	2598	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 3.20GHz</a>	461	2632	NA	NA
<a href="#">Intel Xeon 3.40GHz</a>	478	2614	NA	NA
<a href="#">Intel Xeon 3.60GHz</a>	509	2585	<a href="#">0.60</a>	<a href="#">\$851.00*</a>
<a href="#">Intel Xeon 3.73GHz</a>	1041	2295	NA	NA
<a href="#">Intel Xeon 3.80GHz</a>	604	2529	<a href="#">0.71</a>	<a href="#">\$851.00*</a>
<a href="#">Intel Xeon 1500MHz</a>	193	2945	NA	NA
<a href="#">Intel Xeon 3040 @ 1.86GHz</a>	1278	2163	<a href="#">51.05</a>	<a href="#">\$25.04*</a>
<a href="#">Intel Xeon 3050 @ 2.13GHz</a>	1300	2144	<a href="#">8.23</a>	<a href="#">\$157.95*</a>
<a href="#">Intel Xeon 3060 @ 2.40GHz</a>	1518	2037	<a href="#">66.07</a>	<a href="#">\$22.99*</a>
<a href="#">Intel Xeon 3065 @ 2.33GHz</a>	1520	2035	<a href="#">72.77</a>	<a href="#">\$20.90*</a>
<a href="#">Intel Xeon 3070 @ 2.66GHz</a>	1784	1901	<a href="#">4.36</a>	<a href="#">\$408.95*</a>
<a href="#">Intel Xeon 3075 @ 2.66GHz</a>	1840	1876	<a href="#">5.26</a>	<a href="#">\$349.95*</a>
<a href="#">Intel Xeon 3085 @ 3.00GHz</a>	1570	2016	NA	NA
<a href="#">Intel Xeon 5110 @ 1.60GHz</a>	1084	2275	<a href="#">30.99</a>	<a href="#">\$35.00*</a>
<a href="#">Intel Xeon 5120 @ 1.86GHz</a>	1248	2186	<a href="#">0.77</a>	<a href="#">\$1,619.99*</a>
<a href="#">Intel Xeon 5130 @ 2.00GHz</a>	1366	2108	<a href="#">27.90</a>	<a href="#">\$48.99*</a>
<a href="#">Intel Xeon 5133 @ 2.20GHz</a>	1598	2004	NA	NA
<a href="#">Intel Xeon 5140 @ 2.33GHz</a>	1636	1983	<a href="#">65.49</a>	<a href="#">\$24.99*</a>
<a href="#">Intel Xeon 5148 @ 2.33GHz</a>	1590	2010	<a href="#">121.17</a>	<a href="#">\$13.13*</a>
<a href="#">Intel Xeon 5150 @ 2.66GHz</a>	1740	1918	<a href="#">12.44</a>	<a href="#">\$139.95*</a>
<a href="#">Intel Xeon 5160 @ 3.00GHz</a>	1956	1813	<a href="#">39.13</a>	<a href="#">\$49.99*</a>
<a href="#">Intel Xeon @ 2.00GHz</a>	11327	303	NA	NA
<a href="#">Intel Xeon @ 2.20GHz</a>	1902	1843	NA	NA
<a href="#">Intel Xeon Bronze 3104 @ 1.70GHz</a>	5646	837	<a href="#">22.86</a>	<a href="#">\$247.00</a>
<a href="#">Intel Xeon Bronze 3106 @ 1.70GHz</a>	6890	708	<a href="#">19.34</a>	<a href="#">\$356.27*</a>
<a href="#">Intel Xeon D-1518 @ 2.20GHz</a>	5322	895	NA	NA

<a href="#">Intel Xeon D-1520 @ 2.20GHz</a>	5755	827	NA	NA
<a href="#">Intel Xeon D-1521 @ 2.40GHz</a>	6980	695	NA	NA
<a href="#">Intel Xeon D-1528 @ 1.90GHz</a>	8210	569	NA	NA
<a href="#">Intel Xeon D-1531 @ 2.20GHz</a>	9643	424	<a href="#">27.71</a>	<a href="#">\$348.00*</a>
<a href="#">Intel Xeon D-1537 @ 1.70GHz</a>	8445	549	<a href="#">14.79</a>	<a href="#">\$571.00*</a>
<a href="#">Intel Xeon D-1539 @ 1.60GHz</a>	8443	550	<a href="#">17.37</a>	<a href="#">\$486.00*</a>
<a href="#">Intel Xeon D-1540 @ 2.00GHz</a>	10740	334	NA	NA
<a href="#">Intel Xeon D-1541 @ 2.10GHz</a>	11083	312	NA	NA
<a href="#">Intel Xeon D-1548 @ 2.00GHz</a>	10679	339	<a href="#">19.24</a>	<a href="#">\$555.00*</a>
<a href="#">Intel Xeon D-1557 @ 1.50GHz</a>	10950	322	<a href="#">15.78</a>	<a href="#">\$694.00*</a>
<a href="#">Intel Xeon D-1559 @ 1.50GHz</a>	8055	583	NA	NA
<a href="#">Intel Xeon D-1567 @ 2.10GHz</a>	14482	198	NA	NA
<a href="#">Intel Xeon D-1587 @ 1.70GHz</a>	14049	212	NA	NA
<a href="#">Intel Xeon D-2123IT @ 2.20GHz</a>	8150	575	<a href="#">38.26</a>	<a href="#">\$213.00*</a>
<a href="#">Intel Xeon D-2141I @ 2.20GHz</a>	12836	256	<a href="#">23.13</a>	<a href="#">\$555.00*</a>
<a href="#">Intel Xeon D-2143IT @ 2.20GHz</a>	13816	223	<a href="#">24.41</a>	<a href="#">\$566.00*</a>
<a href="#">Intel Xeon D-2146NT @ 2.30GHz</a>	10968	320	<a href="#">17.11</a>	<a href="#">\$641.00*</a>
<a href="#">Intel Xeon D-2183IT @ 2.20GHz</a>	19381	98	<a href="#">10.99</a>	<a href="#">\$1,764.00*</a>
<a href="#">Intel Xeon E3-1220 @ 3.10GHz</a>	6253	767	<a href="#">130.28</a>	<a href="#">\$48.00</a>
<a href="#">Intel Xeon E3-1220 V2 @ 3.10GHz</a>	6739	722	<a href="#">168.71</a>	<a href="#">\$39.95</a>
<a href="#">Intel Xeon E3-1220 v3 @ 3.10GHz</a>	7186	680	<a href="#">53.64</a>	<a href="#">\$133.99</a>
<a href="#">Intel Xeon E3-1220 v5 @ 3.00GHz</a>	7772	623	<a href="#">29.17</a>	<a href="#">\$266.46*</a>
<a href="#">Intel Xeon E3-1220 v6 @ 3.00GHz</a>	7752	626	<a href="#">32.55</a>	<a href="#">\$238.15</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon E3-1220L @ 2.20GHz</a>	3606	1239	NA	NA
<a href="#">Intel Xeon E3-1220L V2 @ 2.30GHz</a>	4419	1065	NA	NA
<a href="#">Intel Xeon E3-1220L v3 @ 1.10GHz</a>	2070	1763	NA	NA
<a href="#">Intel Xeon E3-1225 @ 3.10GHz</a>	6101	788	<a href="#">95.36</a>	<a href="#">\$63.99</a>
<a href="#">Intel Xeon E3-1225 V2 @ 3.20GHz</a>	6978	696	<a href="#">101.14</a>	<a href="#">\$69.00</a>
<a href="#">Intel Xeon E3-1225 v3 @ 3.20GHz</a>	7250	672	<a href="#">53.32</a>	<a href="#">\$135.99</a>
<a href="#">Intel Xeon E3-1225 v5 @ 3.30GHz</a>	7826	615	<a href="#">29.20</a>	<a href="#">\$268.04</a>
<a href="#">Intel Xeon E3-1225 v6 @ 3.30GHz</a>	7958	602	<a href="#">31.34</a>	<a href="#">\$253.99</a>
<a href="#">Intel Xeon E3-1226 v3 @ 3.30GHz</a>	7581	642	<a href="#">12.74</a>	<a href="#">\$595.00*</a>
<a href="#">Intel Xeon E3-1230 @ 3.20GHz</a>	7851	611	<a href="#">81.79</a>	<a href="#">\$95.99</a>
<a href="#">Intel Xeon E3-1230 V2 @ 3.30GHz</a>	8869	509	<a href="#">113.72</a>	<a href="#">\$78.00</a>

<a href="#">Intel Xeon E3-1230 v3 @ 3.30GHz</a>	9327	454	<a href="#">43.38</a>	<a href="#">\$215.00</a>
<a href="#">Intel Xeon E3-1230 v5 @ 3.40GHz</a>	9746	415	<a href="#">23.65</a>	<a href="#">\$412.18*</a>
<a href="#">Intel Xeon E3-1230 v6 @ 3.50GHz</a>	9784	410	<a href="#">36.38</a>	<a href="#">\$269.00</a>
<a href="#">Intel Xeon E3-1230L v3 @ 1.80GHz</a>	7231	675	<a href="#">25.12</a>	<a href="#">\$287.90*</a>
<a href="#">Intel Xeon E3-1231 v3 @ 3.40GHz</a>	9632	428	<a href="#">18.89</a>	<a href="#">\$509.95</a>
<a href="#">Intel Xeon E3-1235 @ 3.20GHz</a>	7759	625	<a href="#">31.80</a>	<a href="#">\$244.00*</a>
<a href="#">Intel Xeon E3-1235L v5 @ 2.00GHz</a>	6462	749	NA	NA
<a href="#">Intel Xeon E3-1240 @ 3.30GHz</a>	7975	601	<a href="#">81.39</a>	<a href="#">\$97.99</a>
<a href="#">Intel Xeon E3-1240 V2 @ 3.40GHz</a>	9155	471	<a href="#">72.71</a>	<a href="#">\$125.92</a>
<a href="#">Intel Xeon E3-1240 v3 @ 3.40GHz</a>	9677	421	<a href="#">25.18</a>	<a href="#">\$384.40*</a>
<a href="#">Intel Xeon E3-1240 v5 @ 3.50GHz</a>	10317	359	<a href="#">30.20</a>	<a href="#">\$341.67*</a>
<a href="#">Intel Xeon E3-1240 v6 @ 3.70GHz</a>	10472	354	<a href="#">33.25</a>	<a href="#">\$314.99</a>
<a href="#">Intel Xeon E3-1240L v3 @ 2.00GHz</a>	7486	647	NA	NA
<a href="#">Intel Xeon E3-1240L v5 @ 2.10GHz</a>	7793	620	<a href="#">28.03</a>	<a href="#">\$278.00*</a>
<a href="#">Intel Xeon E3-1241 v3 @ 3.50GHz</a>	10022	382	<a href="#">27.09</a>	<a href="#">\$369.99*</a>
<a href="#">Intel Xeon E3-1245 @ 3.30GHz</a>	8041	584	<a href="#">75.88</a>	<a href="#">\$105.99</a>
<a href="#">Intel Xeon E3-1245 V2 @ 3.40GHz</a>	9133	473	<a href="#">58.18</a>	<a href="#">\$156.99</a>
<a href="#">Intel Xeon E3-1245 v3 @ 3.40GHz</a>	9591	430	<a href="#">37.61</a>	<a href="#">\$255.00</a>
<a href="#">Intel Xeon E3-1245 v5 @ 3.50GHz</a>	10169	370	<a href="#">29.45</a>	<a href="#">\$345.31*</a>
<a href="#">Intel Xeon E3-1245 v6 @ 3.70GHz</a>	10533	348	<a href="#">32.31</a>	<a href="#">\$325.99</a>
<a href="#">Intel Xeon E3-1246 v3 @ 3.50GHz</a>	9864	402	<a href="#">24.12</a>	<a href="#">\$409.00*</a>
<a href="#">Intel Xeon E3-1260L @ 2.40GHz</a>	6240	768	<a href="#">111.40</a>	<a href="#">\$56.02</a>
<a href="#">Intel Xeon E3-1260L v5 @ 2.90GHz</a>	10218	366	<a href="#">13.88</a>	<a href="#">\$736.16*</a>
<a href="#">Intel Xeon E3-1265L @ 2.40GHz</a>	5961	801	<a href="#">6.49</a>	<a href="#">\$918.35*</a>
<a href="#">Intel Xeon E3-1265L V2 @ 2.50GHz</a>	7455	653	<a href="#">50.37</a>	<a href="#">\$148.00*</a>
<a href="#">Intel Xeon E3-1265L v3 @ 2.50GHz</a>	9204	469	<a href="#">12.97</a>	<a href="#">\$709.95</a>
<a href="#">Intel Xeon E3-1265L v4 @ 2.30GHz</a>	9060	481	NA	NA
<a href="#">Intel Xeon E3-1268L v3 @ 2.30GHz</a>	7850	612	NA	NA
<a href="#">Intel Xeon E3-1268L v5 @ 2.40GHz</a>	8695	525	<a href="#">19.05</a>	<a href="#">\$456.54*</a>
<a href="#">Intel Xeon E3-1270 @ 3.40GHz</a>	8254	566	<a href="#">26.20</a>	<a href="#">\$315.00</a>
<a href="#">Intel Xeon E3-1270 V2 @ 3.50GHz</a>	9472	438	<a href="#">49.86</a>	<a href="#">\$189.99</a>

<a href="#">Intel Xeon E3-1270 v3 @ 3.50GHz</a>	9922	395	<a href="#">49.61</a>	<a href="#">\$199.99</a>
<a href="#">Intel Xeon E3-1270 v5 @ 3.60GHz</a>	10279	363	<a href="#">21.53</a>	<a href="#">\$477.46</a>
<a href="#">Intel Xeon E3-1270 v6 @ 3.80GHz</a>	11171	308	<a href="#">28.79</a>	<a href="#">\$388.05</a>
<a href="#">Intel Xeon E3-1270L v4 @ 3.00GHz</a>	10691	336	NA	NA
<a href="#">Intel Xeon E3-1271 v3 @ 3.60GHz</a>	10117	375	<a href="#">11.39</a>	<a href="#">\$888.00*</a>
<a href="#">Intel Xeon E3-1275 @ 3.40GHz</a>	8111	580	<a href="#">26.68</a>	<a href="#">\$304.00</a>
<a href="#">Intel Xeon E3-1275 V2 @ 3.50GHz</a>	9435	447	<a href="#">23.91</a>	<a href="#">\$394.72*</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 E3-1275 v3 @ 3.50GHz</a>	10048	380	<a href="#">25.06</a>	<a href="#">\$400.99*</a>
<a href="#">Intel Xeon E3-1275 v5 @ 3.60GHz</a>	10353	357	<a href="#">27.28</a>	<a href="#">\$379.52*</a>
<a href="#">Intel Xeon E3-1275 v6 @ 3.80GHz</a>	11028	314	<a href="#">30.38</a>	<a href="#">\$362.95</a>
<a href="#">Intel Xeon E3-1275L v3 @ 2.70GHz</a>	8901	505	NA	NA
<a href="#">Intel Xeon E3-1276 v3 @ 3.60GHz</a>	10209	368	<a href="#">9.51</a>	<a href="#">\$1,073.00*</a>
<a href="#">Intel Xeon E3-1280 @ 3.50GHz</a>	8416	552	<a href="#">25.34</a>	<a href="#">\$332.20</a>
<a href="#">Intel Xeon E3-1280 V2 @ 3.60GHz</a>	9445	444	<a href="#">26.24</a>	<a href="#">\$360.00</a>
<a href="#">Intel Xeon E3-1280 v3 @ 3.60GHz</a>	9760	414	<a href="#">21.74</a>	<a href="#">\$449.00*</a>
<a href="#">Intel Xeon E3-1280 v5 @ 3.70GHz</a>	10620	344	<a href="#">15.39</a>	<a href="#">\$690.01*</a>
<a href="#">Intel Xeon E3-1280 v6 @ 3.90GHz</a>	11041	313	<a href="#">20.89</a>	<a href="#">\$528.49</a>
<a href="#">Intel Xeon E3-1281 v3 @ 3.70GHz</a>	10031	381	<a href="#">11.43</a>	<a href="#">\$877.75*</a>
<a href="#">Intel Xeon E3-1285 v3 @ 3.60GHz</a>	10509	353	NA	NA
<a href="#">Intel Xeon E3-1285 v4 @ 3.50GHz</a>	10510	352	NA	NA
<a href="#">Intel Xeon E3-1285 v6 @ 4.10GHz</a>	11992	286	<a href="#">18.58</a>	<a href="#">\$645.40</a>
<a href="#">Intel Xeon E3-1285L v3 @ 3.10GHz</a>	9981	391	<a href="#">12.35</a>	<a href="#">\$808.02*</a>
<a href="#">Intel Xeon E3-1285L v4 @ 3.40GHz</a>	10961	321	NA	NA
<a href="#">Intel Xeon E3-1286 v3 @ 3.70GHz</a>	9899	397	<a href="#">11.80</a>	<a href="#">\$839.00*</a>
<a href="#">Intel Xeon E3-1286L v3 @ 3.20GHz</a>	9495	437	<a href="#">12.27</a>	<a href="#">\$774.00*</a>
<a href="#">Intel Xeon E3-1290 @ 3.60GHz</a>	8768	516	<a href="#">9.91</a>	<a href="#">\$885.00*</a>
<a href="#">Intel Xeon E3-1290 V2 @ 3.70GHz</a>	9653	423	<a href="#">10.91</a>	<a href="#">\$885.00*</a>
<a href="#">Intel Xeon E3-1505L v5 @ 2.00GHz</a>	6374	759	NA	NA
<a href="#">Intel Xeon E3-1505L v6 @ 2.20GHz</a>	7887	607	NA	NA

<a href="#">Intel Xeon E3-1505M v5 @ 2.80GHz</a>	8956	496	NA	NA
<a href="#">Intel Xeon E3-1505M v6 @ 3.00GHz</a>	9670	422	NA	NA
<a href="#">Intel Xeon E3-1515M v5 @ 2.80GHz</a>	10016	384	NA	NA
<a href="#">Intel Xeon E3-1535M v5 @ 2.90GHz</a>	9309	458	<a href="#">14.94</a>	<a href="#">\$623.00*</a>
<a href="#">Intel Xeon E3-1535M v6 @ 3.10GHz</a>	10538	347	<a href="#">16.92</a>	<a href="#">\$623.00*</a>
<a href="#">Intel Xeon E3-1545M v5 @ 2.90GHz</a>	10313	360	NA	NA
<a href="#">Intel Xeon E3-1575M v5 @ 3.00GHz</a>	10616	345	<a href="#">8.80</a>	<a href="#">\$1,207.00*</a>
<a href="#">Intel Xeon E3-1585 v5 @ 3.50GHz</a>	10797	332	<a href="#">19.42</a>	<a href="#">\$556.00*</a>
<a href="#">Intel Xeon E3-1585L v5 @ 3.00GHz</a>	10135	372	<a href="#">22.78</a>	<a href="#">\$445.00*</a>
<a href="#">Intel Xeon E5-1410 @ 2.80GHz</a>	7265	671	<a href="#">148.31</a>	<a href="#">\$48.99*</a>
<a href="#">Intel Xeon E5-1410 v2 @ 2.80GHz</a>	7430	655	NA	NA
<a href="#">Intel Xeon E5-1428L v2 @ 2.20GHz</a>	8679	528	<a href="#">17.57</a>	<a href="#">\$494.00*</a>
<a href="#">Intel Xeon E5-1603 @ 2.80GHz</a>	5578	849	<a href="#">279.36</a>	<a href="#">\$19.97*</a>
<a href="#">Intel Xeon E5-1603 v3 @ 2.80GHz</a>	6208	773	<a href="#">62.09</a>	<a href="#">\$99.99*</a>
<a href="#">Intel Xeon E5-1603 v4 @ 2.80GHz</a>	6454	751	NA	NA
<a href="#">Intel Xeon E5-1607 @ 3.00GHz</a>	5871	810	<a href="#">210.09</a>	<a href="#">\$27.95*</a>
<a href="#">Intel Xeon E5-1607 v2 @ 3.00GHz</a>	6217	771	<a href="#">177.91</a>	<a href="#">\$34.95*</a>
<a href="#">Intel Xeon E5-1607 v3 @ 3.10GHz</a>	7029	691	NA	NA
<a href="#">Intel Xeon E5-1607 v4 @ 3.10GHz</a>	7270	670	NA	NA
<a href="#">Intel Xeon E5-1620 @ 3.60GHz</a>	9067	479	<a href="#">139.50</a>	<a href="#">\$65.00*</a>
<a href="#">Intel Xeon E5-1620 v2 @ 3.70GHz</a>	9500	436	<a href="#">161.05</a>	<a href="#">\$58.99</a>
<a href="#">Intel Xeon E5-1620 v3 @ 3.50GHz</a>	9745	416	<a href="#">76.21</a>	<a href="#">\$127.88*</a>
<a href="#">Intel Xeon E5-1620 v4 @ 3.50GHz</a>	9903	396	<a href="#">25.92</a>	<a href="#">\$382.13</a>
<a href="#">Intel Xeon E5-1630 v3 @ 3.70GHz</a>	10228	365	<a href="#">21.40</a>	<a href="#">\$477.99</a>
<a href="#">Intel Xeon E5-1630 v4 @ 3.70GHz</a>	10310	361	NA	NA
<a href="#">Intel Xeon E5-1650 @ 3.20GHz</a>	11735	292	<a href="#">23.71</a>	<a href="#">\$495.00*</a>
<a href="#">Intel Xeon E5-1650 v2 @ 3.50GHz</a>	12750	260	<a href="#">117.03</a>	<a href="#">\$108.95</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="#">Intel Xeon E5-1650 v3 @ 3.50GHz</a>	13627	229	<a href="#">106.62</a>	<a href="#">\$127.81</a>
<a href="#">Intel Xeon E5-1650 v4 @ 3.60GHz</a>	14218	206	<a href="#">27.99</a>	<a href="#">\$508.00*</a>



<a href="#">Intel Xeon E5-1660 @ 3.30GHz</a>	12246	278	<a href="#">9.98</a>	<a href="#">\$1,226.66*</a>
<a href="#">Intel Xeon E5-1660 v2 @ 3.70GHz</a>	13919	217	<a href="#">49.36</a>	<a href="#">\$281.99*</a>
<a href="#">Intel Xeon E5-1660 v3 @ 3.00GHz</a>	14656	193	<a href="#">9.07</a>	<a href="#">\$1,616.49*</a>
<a href="#">Intel Xeon E5-1660 v4 @ 3.20GHz</a>	16203	151	<a href="#">13.18</a>	<a href="#">\$1,229.52*</a>
<a href="#">Intel Xeon E5-1680 v2 @ 3.00GHz</a>	16250	150	NA	NA
<a href="#">Intel Xeon E5-1680 v3 @ 3.20GHz</a>	16317	147	NA	NA
<a href="#">Intel Xeon E5-1680 v4 @ 3.40GHz</a>	17063	127	NA	NA
<a href="#">Intel Xeon E5-1681 v3 @ 2.90GHz</a>	18238	112	NA	NA
<a href="#">Intel Xeon E5-2403 @ 1.80GHz</a>	3523	1261	<a href="#">73.80</a>	<a href="#">\$47.75*</a>
<a href="#">Intel Xeon E5-2403 v2 @ 1.80GHz</a>	3590	1246	<a href="#">161.73</a>	<a href="#">\$22.20*</a>
<a href="#">Intel Xeon E5-2407 @ 2.20GHz</a>	4188	1112	<a href="#">49.32</a>	<a href="#">\$84.92*</a>
<a href="#">Intel Xeon E5-2407 v2 @ 2.40GHz</a>	4724	1000	<a href="#">13.13</a>	<a href="#">\$359.95</a>
<a href="#">Intel Xeon E5-2418L @ 2.00GHz</a>	5202	909	NA	NA
<a href="#">Intel Xeon E5-2420 @ 1.90GHz</a>	7063	689	<a href="#">18.11</a>	<a href="#">\$390.02*</a>
<a href="#">Intel Xeon E5-2420 v2 @ 2.20GHz</a>	8750	520	<a href="#">210.51</a>	<a href="#">\$41.57</a>
<a href="#">Intel Xeon E5-2430 @ 2.20GHz</a>	7695	630	<a href="#">76.10</a>	<a href="#">\$101.12*</a>
<a href="#">Intel Xeon E5-2430 v2 @ 2.50GHz</a>	9061	480	<a href="#">90.61</a>	<a href="#">\$100.00*</a>
<a href="#">Intel Xeon E5-2430L @ 2.00GHz</a>	7834	614	<a href="#">242.71</a>	<a href="#">\$32.28*</a>
<a href="#">Intel Xeon E5-2430L v2 @ 2.40GHz</a>	6627	736	NA	NA
<a href="#">Intel Xeon E5-2440 @ 2.40GHz</a>	9221	467	<a href="#">230.59</a>	<a href="#">\$39.99</a>
<a href="#">Intel Xeon E5-2440 v2 @ 1.90GHz</a>	9290	460	<a href="#">18.22</a>	<a href="#">\$509.95*</a>
<a href="#">Intel Xeon E5-2448L v2 @ 1.80GHz</a>	8954	497	<a href="#">6.29</a>	<a href="#">\$1,424.00*</a>
<a href="#">Intel Xeon E5-2450 @ 2.10GHz</a>	10332	358	<a href="#">172.26</a>	<a href="#">\$59.98*</a>
<a href="#">Intel Xeon E5-2450L @ 1.80GHz</a>	8261	565	<a href="#">63.55</a>	<a href="#">\$130.00*</a>
<a href="#">Intel Xeon E5-2470 @ 2.30GHz</a>	10986	317	<a href="#">85.83</a>	<a href="#">\$128.00*</a>
<a href="#">Intel Xeon E5-2470 v2 @ 2.40GHz</a>	11268	306	<a href="#">52.26</a>	<a href="#">\$215.64*</a>
<a href="#">Intel Xeon E5-2603 @ 1.80GHz</a>	3591	1245	<a href="#">75.05</a>	<a href="#">\$47.85*</a>
<a href="#">Intel Xeon E5-2603 v2 @ 1.80GHz</a>	3766	1200	<a href="#">39.48</a>	<a href="#">\$95.40</a>
<a href="#">Intel Xeon E5-2603 v3 @ 1.60GHz</a>	5179	913	<a href="#">77.05</a>	<a href="#">\$67.23</a>
<a href="#">Intel Xeon E5-2603 v4 @ 1.70GHz</a>	5504	861	<a href="#">21.17</a>	<a href="#">\$260.00*</a>
<a href="#">Intel Xeon E5-2608L v3 @ 2.00GHz</a>	7857	610	<a href="#">17.82</a>	<a href="#">\$441.00*</a>
<a href="#">Intel Xeon E5-2609 @ 2.40GHz</a>	4616	1021	<a href="#">165.13</a>	<a href="#">\$27.96</a>
<a href="#">Intel Xeon E5-2609 v2 @ 2.50GHz</a>	5160	916	<a href="#">166.51</a>	<a href="#">\$30.99</a>
<a href="#">Intel Xeon E5-2609 v3 @ 1.90GHz</a>	5901	806	<a href="#">55.66</a>	<a href="#">\$106.03*</a>
<a href="#">Intel Xeon E5-2609 v4 @ 1.70GHz</a>	6925	706	<a href="#">19.25</a>	<a href="#">\$359.73*</a>
<a href="#">Intel Xeon E5-2618L v3 @ 2.30GHz</a>	12186	282	NA	NA

<a href="#">Intel Xeon E5-2618L v4 @ 2.20GHz</a>	14572	195	<a href="#">18.71</a>	<a href="#">\$779.00*</a>
<a href="#">Intel Xeon E5-2620 @ 2.00GHz</a>	7904	605	<a href="#">272.66</a>	<a href="#">\$28.99</a>
<a href="#">Intel Xeon E5-2620 v2 @ 2.10GHz</a>	8611	533	<a href="#">215.35</a>	<a href="#">\$39.99</a>
<a href="#">Intel Xeon E5-2620 v3 @ 2.40GHz</a>	9986	389	<a href="#">118.89</a>	<a href="#">\$84.00</a>
<a href="#">Intel Xeon E5-2620 v4 @ 2.10GHz</a>	11324	304	<a href="#">28.54</a>	<a href="#">\$396.75</a>
<a href="#">Intel Xeon E5-2623 v3 @ 3.00GHz</a>	8987	489	<a href="#">13.85</a>	<a href="#">\$649.00*</a>
<a href="#">Intel Xeon E5-2623 v4 @ 2.60GHz</a>	8506	543	<a href="#">15.50</a>	<a href="#">\$549.00*</a>
<a href="#">Intel Xeon E5-2628L v2 @ 1.90GHz</a>	9405	449	NA	NA
<a href="#">Intel Xeon E5-2628L v3 @ 2.00GHz</a>	12295	274	NA	NA
<a href="#">Intel Xeon E5-2628L v4 @ 1.90GHz</a>	13101	247	<a href="#">9.61</a>	<a href="#">\$1,364.00*</a>
<a href="#">Intel Xeon E5-2629 v3 @ 2.40GHz</a>	11022	315	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 E5-2630 @ 2.30GHz</a>	8928	500	<a href="#">223.54</a>	<a href="#">\$39.94*</a>
<a href="#">Intel Xeon E5-2630 v2 @ 2.60GHz</a>	10378	355	<a href="#">236.20</a>	<a href="#">\$43.94</a>
<a href="#">Intel Xeon E5-2630 v3 @ 2.40GHz</a>	12797	257	<a href="#">137.61</a>	<a href="#">\$93.00</a>
<a href="#">Intel Xeon E5-2630 v4 @ 2.20GHz</a>	13913	219	<a href="#">24.89</a>	<a href="#">\$559.00</a>
<a href="#">Intel Xeon E5-2630L @ 2.00GHz</a>	8041	585	NA	NA
<a href="#">Intel Xeon E5-2630L v2 @ 2.40GHz</a>	9088	477	<a href="#">232.44</a>	<a href="#">\$39.10*</a>
<a href="#">Intel Xeon E5-2630L v3 @ 1.80GHz</a>	9727	417	<a href="#">28.62</a>	<a href="#">\$339.95*</a>
<a href="#">Intel Xeon E5-2630L v4 @ 1.80GHz</a>	12847	255	NA	NA
<a href="#">Intel Xeon E5-2637 @ 3.00GHz</a>	4508	1046	<a href="#">5.09</a>	<a href="#">\$885.00*</a>
<a href="#">Intel Xeon E5-2637 v2 @ 3.50GHz</a>	9224	466	<a href="#">63.62</a>	<a href="#">\$145.00*</a>
<a href="#">Intel Xeon E5-2637 v3 @ 3.50GHz</a>	10117	374	<a href="#">53.25</a>	<a href="#">\$190.00</a>
<a href="#">Intel Xeon E5-2637 v4 @ 3.50GHz</a>	10512	351	<a href="#">7.46</a>	<a href="#">\$1,409.00</a>
<a href="#">Intel Xeon E5-2640 @ 2.50GHz</a>	9420	448	<a href="#">96.89</a>	<a href="#">\$97.23*</a>
<a href="#">Intel Xeon E5-2640 v2 @ 2.00GHz</a>	10213	367	<a href="#">64.19</a>	<a href="#">\$159.13</a>
<a href="#">Intel Xeon E5-2640 v3 @ 2.60GHz</a>	13864	222	<a href="#">102.70</a>	<a href="#">\$135.00*</a>
<a href="#">Intel Xeon E5-2640 v4 @ 2.40GHz</a>	15420	175	<a href="#">16.76</a>	<a href="#">\$920.27*</a>
<a href="#">Intel Xeon E5-2643 @ 3.30GHz</a>	8452	546	<a href="#">143.33</a>	<a href="#">\$58.97</a>
<a href="#">Intel Xeon E5-2643 v2 @ 3.50GHz</a>	13121	245	<a href="#">86.12</a>	<a href="#">\$152.36</a>
<a href="#">Intel Xeon E5-2643 v3 @ 3.40GHz</a>	13887	220	<a href="#">53.41</a>	<a href="#">\$259.99</a>

<a href="#">Intel Xeon E5-2643 v4 @ 3.40GHz</a>	13475	238	<a href="#">7.48</a>	<a href="#">\$1,801.96</a>
<a href="#">Intel Xeon E5-2648L @ 1.80GHz</a>	6698	729	NA	NA
<a href="#">Intel Xeon E5-2648L v2 @ 1.90GHz</a>	11381	300	<a href="#">7.70</a>	<a href="#">\$1,479.00*</a>
<a href="#">Intel Xeon E5-2648L v3 @ 1.80GHz</a>	11392	299	<a href="#">7.30</a>	<a href="#">\$1,560.86*</a>
<a href="#">Intel Xeon E5-2648L v4 @ 1.80GHz</a>	13654	228	NA	NA
<a href="#">Intel Xeon E5-2649 v3 @ 2.30GHz</a>	14677	192	NA	NA
<a href="#">Intel Xeon E5-2650 @ 2.00GHz</a>	10265	364	<a href="#">235.98</a>	<a href="#">\$43.50</a>
<a href="#">Intel Xeon E5-2650 v2 @ 2.60GHz</a>	13244	242	<a href="#">151.21</a>	<a href="#">\$87.59</a>
<a href="#">Intel Xeon E5-2650 v3 @ 2.30GHz</a>	14883	189	<a href="#">125.07</a>	<a href="#">\$119.00</a>
<a href="#">Intel Xeon E5-2650 v4 @ 2.20GHz</a>	15867	164	<a href="#">15.73</a>	<a href="#">\$1,009.00*</a>
<a href="#">Intel Xeon E5-2650L @ 1.80GHz</a>	8483	545	<a href="#">63.69</a>	<a href="#">\$133.20</a>
<a href="#">Intel Xeon E5-2650L v2 @ 1.70GHz</a>	9880	401	<a href="#">131.74</a>	<a href="#">\$75.00</a>
<a href="#">Intel Xeon E5-2650L v3 @ 1.80GHz</a>	13513	235	<a href="#">58.19</a>	<a href="#">\$232.22</a>
<a href="#">Intel Xeon E5-2650L v4 @ 1.70GHz</a>	14093	211	<a href="#">9.42</a>	<a href="#">\$1,496.00*</a>
<a href="#">Intel Xeon E5-2651 v2 @ 1.80GHz</a>	11302	305	NA	NA
<a href="#">Intel Xeon E5-2658 @ 2.10GHz</a>	9632	427	<a href="#">6.59</a>	<a href="#">\$1,462.00*</a>
<a href="#">Intel Xeon E5-2658 v2 @ 2.40GHz</a>	13874	221	<a href="#">77.09</a>	<a href="#">\$179.99*</a>
<a href="#">Intel Xeon E5-2658 v3 @ 2.20GHz</a>	16298	149	NA	NA
<a href="#">Intel Xeon E5-2658 v4 @ 2.30GHz</a>	17275	123	NA	NA
<a href="#">Intel Xeon E5-2660 @ 2.20GHz</a>	11259	307	<a href="#">85.41</a>	<a href="#">\$131.82*</a>
<a href="#">Intel Xeon E5-2660 v2 @ 2.20GHz</a>	13142	244	<a href="#">61.73</a>	<a href="#">\$212.89*</a>
<a href="#">Intel Xeon E5-2660 v3 @ 2.60GHz</a>	16429	142	<a href="#">51.35</a>	<a href="#">\$319.95</a>
<a href="#">Intel Xeon E5-2660 v4 @ 2.00GHz</a>	16880	132	<a href="#">11.25</a>	<a href="#">\$1,499.99*</a>
<a href="#">Intel Xeon E5-2663 v3 @ 2.80GHz</a>	13994	214	NA	NA
<a href="#">Intel Xeon E5-2665 @ 2.40GHz</a>	11746	291	<a href="#">114.75</a>	<a href="#">\$102.37*</a>
<a href="#">Intel Xeon E5-2667 @ 2.90GHz</a>	10670	340	<a href="#">206.39</a>	<a href="#">\$51.70*</a>
<a href="#">Intel Xeon E5-2667 v2 @ 3.30GHz</a>	16165	152	<a href="#">48.98</a>	<a href="#">\$330.00*</a>
<a href="#">Intel Xeon E5-2667 v3 @ 3.20GHz</a>	16011	157	<a href="#">51.82</a>	<a href="#">\$309.00</a>
<a href="#">Intel Xeon E5-2667 v4 @ 3.20GHz</a>	16631	138	<a href="#">8.53</a>	<a href="#">\$1,949.03*</a>
<a href="#">Intel Xeon E5-2670 @ 2.60GHz</a>	12371	272	<a href="#">90.90</a>	<a href="#">\$136.10</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 E5-2670 v2 @ 2.50GHz</a>	15021	184	<a href="#">71.87</a>	<a href="#">\$209.00*</a>

<a href="#">Intel Xeon E5-2670 v3 @ 2.30GHz</a>	16765	133	<a href="#">108.17</a>	<a href="#">\$154.99</a>
<a href="#">Intel Xeon E5-2673 v2 @ 3.30GHz</a>	16320	146	NA	NA
<a href="#">Intel Xeon E5-2673 v3 @ 2.40GHz</a>	16440	140	<a href="#">23.49</a>	<a href="#">\$700.00*</a>
<a href="#">Intel Xeon E5-2673 v4 @ 2.30GHz</a>	21458	64	NA	NA
<a href="#">Intel Xeon E5-2675 v3 @ 1.80GHz</a>	15137	180	NA	NA
<a href="#">Intel Xeon E5-2676 v3 @ 2.40GHz</a>	17608	121	NA	NA
<a href="#">Intel Xeon E5-2678 v3 @ 2.50GHz</a>	16993	129	NA	NA
<a href="#">Intel Xeon E5-2679 v4 @ 2.50GHz</a>	25266	33	<a href="#">9.35</a>	<a href="#">\$2,702.00*</a>
<a href="#">Intel Xeon E5-2680 @ 2.70GHz</a>	12888	253	<a href="#">173.42</a>	<a href="#">\$74.32</a>
<a href="#">Intel Xeon E5-2680 v2 @ 2.80GHz</a>	15890	162	<a href="#">90.80</a>	<a href="#">\$175.00</a>
<a href="#">Intel Xeon E5-2680 v3 @ 2.50GHz</a>	18426	109	<a href="#">99.61</a>	<a href="#">\$184.99</a>
<a href="#">Intel Xeon E5-2680 v4 @ 2.40GHz</a>	19864	85	<a href="#">13.16</a>	<a href="#">\$1,509.00*</a>
<a href="#">Intel Xeon E5-2682 v4 @ 2.50GHz</a>	20420	77	NA	NA
<a href="#">Intel Xeon E5-2683 v3 @ 2.00GHz</a>	17325	122	<a href="#">33.97</a>	<a href="#">\$509.99*</a>
<a href="#">Intel Xeon E5-2683 v4 @ 2.10GHz</a>	19047	102	<a href="#">8.62</a>	<a href="#">\$2,208.93*</a>
<a href="#">Intel Xeon E5-2685 v3 @ 2.60GHz</a>	15004	185	NA	NA
<a href="#">Intel Xeon E5-2686 v3 @ 2.00GHz</a>	19255	99	NA	NA
<a href="#">Intel Xeon E5-2686 v4 @ 2.30GHz</a>	19801	88	NA	NA
<a href="#">Intel Xeon E5-2687W @ 3.10GHz</a>	14342	203	<a href="#">69.29</a>	<a href="#">\$207.00</a>
<a href="#">Intel Xeon E5-2687W v2 @ 3.40GHz</a>	16343	145	<a href="#">48.79</a>	<a href="#">\$335.00</a>
<a href="#">Intel Xeon E5-2687W v3 @ 3.10GHz</a>	17795	116	<a href="#">30.16</a>	<a href="#">\$589.99</a>
<a href="#">Intel Xeon E5-2687W v4 @ 3.00GHz</a>	19863	86	<a href="#">9.13</a>	<a href="#">\$2,174.99*</a>
<a href="#">Intel Xeon E5-2689 @ 2.60GHz</a>	13277	241	NA	NA
<a href="#">Intel Xeon E5-2689 v4 @ 3.10GHz</a>	19744	90	NA	NA
<a href="#">Intel Xeon E5-2690 @ 2.90GHz</a>	13727	225	<a href="#">106.16</a>	<a href="#">\$129.31</a>
<a href="#">Intel Xeon E5-2690 v2 @ 3.00GHz</a>	16391	143	<a href="#">60.13</a>	<a href="#">\$272.58*</a>
<a href="#">Intel Xeon E5-2690 v3 @ 2.60GHz</a>	19240	100	<a href="#">83.65</a>	<a href="#">\$230.00</a>
<a href="#">Intel Xeon E5-2690 v4 @ 2.60GHz</a>	21167	69	<a href="#">9.75</a>	<a href="#">\$2,169.99*</a>
<a href="#">Intel Xeon E5-2692 v2 @ 2.20GHz</a>	16018	156	NA	NA
<a href="#">Intel Xeon E5-2695 v2 @ 2.40GHz</a>	16041	154	<a href="#">61.94</a>	<a href="#">\$258.99</a>
<a href="#">Intel Xeon E5-2695 v3 @ 2.30GHz</a>	19710	92	<a href="#">40.23</a>	<a href="#">\$489.99*</a>
<a href="#">Intel Xeon E5-2695 v4 @ 2.10GHz</a>	20258	79	<a href="#">3.49</a>	<a href="#">\$5,808.00*</a>
<a href="#">Intel Xeon E5-2696 v2 @ 2.50GHz</a>	16920	131	NA	NA
<a href="#">Intel Xeon E5-2696 v3 @ 2.30GHz</a>	22172	54	<a href="#">8.88</a>	<a href="#">\$2,498.00*</a>
<a href="#">Intel Xeon E5-2696 v4 @ 2.20GHz</a>	21226	68	<a href="#">7.05</a>	<a href="#">\$3,009.95*</a>
<a href="#">Intel Xeon E5-2697 v2 @ 2.70GHz</a>	17176	125	<a href="#">55.59</a>	<a href="#">\$309.00</a>
<a href="#">Intel Xeon E5-2697 v3 @ 2.60GHz</a>	21425	67	<a href="#">44.12</a>	<a href="#">\$485.60</a>

<a href="#">Intel Xeon E5-2697 v4 @ 2.30GHz</a>	21435	66	<a href="#">7.02</a>	<a href="#">\$3,054.99*</a>
<a href="#">Intel Xeon E5-2697A v4 @ 2.60GHz</a>	22462	52	NA	NA
<a href="#">Intel Xeon E5-2698 v3 @ 2.30GHz</a>	21042	70	<a href="#">34.55</a>	<a href="#">\$609.00</a>
<a href="#">Intel Xeon E5-2698 v4 @ 2.20GHz</a>	21836	61	<a href="#">6.02</a>	<a href="#">\$3,629.59*</a>
<a href="#">Intel Xeon E5-2699 v3 @ 2.30GHz</a>	22340	53	<a href="#">18.48</a>	<a href="#">\$1,209.00*</a>
<a href="#">Intel Xeon E5-2699 v4 @ 2.20GHz</a>	23435	47	<a href="#">5.53</a>	<a href="#">\$4,239.00</a>
<a href="#">Intel Xeon E5-4603 @ 2.00GHz</a>	5014	948	<a href="#">89.27</a>	<a href="#">\$56.17*</a>
<a href="#">Intel Xeon E5-4607 v2 @ 2.60GHz</a>	9234	465	NA	NA
<a href="#">Intel Xeon E5-4610 @ 2.40GHz</a>	9552	432	<a href="#">7.81</a>	<a href="#">\$1,223.00*</a>
<a href="#">Intel Xeon E5-4610 v3 @ 1.70GHz</a>	8853	510	<a href="#">7.26</a>	<a href="#">\$1,219.00*</a>
<a href="#">Intel Xeon E5-4617 @ 2.90GHz</a>	9313	456	<a href="#">103.59</a>	<a href="#">\$89.90*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon E5-4620 @ 2.20GHz</a>	9248	462	<a href="#">68.91</a>	<a href="#">\$134.21*</a>
<a href="#">Intel Xeon E5-4627 v2 @ 3.30GHz</a>	12511	268	<a href="#">24.58</a>	<a href="#">\$508.95*</a>
<a href="#">Intel Xeon E5-4627 v3 @ 2.60GHz</a>	14489	197	<a href="#">6.04</a>	<a href="#">\$2,400.00*</a>
<a href="#">Intel Xeon E5-4627 v4 @ 2.60GHz</a>	15516	173	<a href="#">6.97</a>	<a href="#">\$2,225.00*</a>
<a href="#">Intel Xeon E5-4640 @ 2.40GHz</a>	10807	331	<a href="#">3.96</a>	<a href="#">\$2,730.00*</a>
<a href="#">Intel Xeon E5-4640 v3 @ 1.90GHz</a>	12703	261	NA	NA
<a href="#">Intel Xeon E5-4648 v3 @ 1.70GHz</a>	11097	311	NA	NA
<a href="#">Intel Xeon E5-4650 @ 2.70GHz</a>	11685	295	<a href="#">166.96</a>	<a href="#">\$69.99*</a>
<a href="#">Intel Xeon E5-4650L @ 2.60GHz</a>	12145	283	<a href="#">161.98</a>	<a href="#">\$74.98*</a>
<a href="#">Intel Xeon E5-4655 v3 @ 2.90GHz</a>	12292	275	<a href="#">2.66</a>	<a href="#">\$4,616.00*</a>
<a href="#">Intel Xeon E5-4657L v2 @ 2.40GHz</a>	15896	161	<a href="#">11.36</a>	<a href="#">\$1,399.00*</a>
<a href="#">Intel Xeon E5-4660 v3 @ 2.10GHz</a>	15849	165	<a href="#">3.30</a>	<a href="#">\$4,800.00*</a>
<a href="#">Intel Xeon E5-4669 v3 @ 2.10GHz</a>	19615	96	<a href="#">3.63</a>	<a href="#">\$5,400.00*</a>
<a href="#">Intel Xeon E5-4669 v4 @ 2.20GHz</a>	13626	230	NA	NA
<a href="#">Intel Xeon E7- 2830 @ 2.13GHz</a>	3118	1383	<a href="#">1.75</a>	<a href="#">\$1,779.00*</a>
<a href="#">Intel Xeon E3110 @ 3.00GHz</a>	2159	1726	<a href="#">93.93</a>	<a href="#">\$22.99*</a>
<a href="#">Intel Xeon E3113 @ 3.00GHz</a>	2427	1619	<a href="#">247.99</a>	<a href="#">\$9.79*</a>
<a href="#">Intel Xeon E3120 @ 3.16GHz</a>	2241	1697	NA	NA
<a href="#">Intel Xeon E5205 @ 1.86GHz</a>	1401	2090	<a href="#">148.77</a>	<a href="#">\$9.42*</a>
<a href="#">Intel Xeon E5240 @ 3.00GHz</a>	2424	1620	<a href="#">27.31</a>	<a href="#">\$88.78*</a>
<a href="#">Intel Xeon E5310 @ 1.60GHz</a>	2214	1708	<a href="#">45.19</a>	<a href="#">\$49.00*</a>
<a href="#">Intel Xeon E5320 @ 1.86GHz</a>	2288	1670	<a href="#">59.05</a>	<a href="#">\$38.75*</a>
<a href="#">Intel Xeon E5335 @ 2.00GHz</a>	2513	1589	<a href="#">141.45</a>	<a href="#">\$17.77*</a>

<a href="#">Intel Xeon E5345 @ 2.33GHz</a>	2886	1468	<a href="#">72.17</a>	<a href="#">\$39.99*</a>
<a href="#">Intel Xeon E5405 @ 2.00GHz</a>	2835	1478	<a href="#">70.97</a>	<a href="#">\$39.95*</a>
<a href="#">Intel Xeon E5410 @ 2.33GHz</a>	3259	1330	<a href="#">15.60</a>	<a href="#">\$208.95*</a>
<a href="#">Intel Xeon E5420 @ 2.50GHz</a>	3481	1276	<a href="#">55.31</a>	<a href="#">\$62.95*</a>
<a href="#">Intel Xeon E5430 @ 2.66GHz</a>	3751	1206	<a href="#">33.80</a>	<a href="#">\$110.99*</a>
<a href="#">Intel Xeon E5440 @ 2.83GHz</a>	3956	1155	<a href="#">39.96</a>	<a href="#">\$99.00*</a>
<a href="#">Intel Xeon E5450 @ 3.00GHz</a>	4179	1115	<a href="#">13.98</a>	<a href="#">\$298.94*</a>
<a href="#">Intel Xeon E5462 @ 2.80GHz</a>	3872	1172	<a href="#">141.84</a>	<a href="#">\$27.30*</a>
<a href="#">Intel Xeon E5472 @ 3.00GHz</a>	4085	1132	<a href="#">136.02</a>	<a href="#">\$30.04*</a>
<a href="#">Intel Xeon E5502 @ 1.87GHz</a>	1378	2103	<a href="#">14.51</a>	<a href="#">\$95.00*</a>
<a href="#">Intel Xeon E5503 @ 2.00GHz</a>	1381	2100	<a href="#">4.81</a>	<a href="#">\$287.01*</a>
<a href="#">Intel Xeon E5504 @ 2.00GHz</a>	2680	1529	<a href="#">38.32</a>	<a href="#">\$69.95*</a>
<a href="#">Intel Xeon E5506 @ 2.13GHz</a>	2975	1429	<a href="#">47.22</a>	<a href="#">\$63.01*</a>
<a href="#">Intel Xeon E5507 @ 2.27GHz</a>	3125	1380	<a href="#">6.84</a>	<a href="#">\$456.91*</a>
<a href="#">Intel Xeon E5520 @ 2.27GHz</a>	4377	1074	<a href="#">90.24</a>	<a href="#">\$48.51</a>
<a href="#">Intel Xeon E5530 @ 2.40GHz</a>	4494	1049	<a href="#">345.72</a>	<a href="#">\$13.00*</a>
<a href="#">Intel Xeon E5540 @ 2.53GHz</a>	4747	999	<a href="#">80.46</a>	<a href="#">\$59.00*</a>
<a href="#">Intel Xeon E5603 @ 1.60GHz</a>	2364	1646	<a href="#">18.32</a>	<a href="#">\$129.04*</a>
<a href="#">Intel Xeon E5606 @ 2.13GHz</a>	3054	1406	<a href="#">18.29</a>	<a href="#">\$167.00*</a>
<a href="#">Intel Xeon E5607 @ 2.27GHz</a>	3371	1303	<a href="#">48.71</a>	<a href="#">\$69.21*</a>
<a href="#">Intel Xeon E5620 @ 2.40GHz</a>	4770	992	<a href="#">80.87</a>	<a href="#">\$58.99*</a>
<a href="#">Intel Xeon E5630 @ 2.53GHz</a>	5055	935	<a href="#">144.43</a>	<a href="#">\$35.00*</a>
<a href="#">Intel Xeon E5640 @ 2.67GHz</a>	5250	900	<a href="#">187.60</a>	<a href="#">\$27.99*</a>
<a href="#">Intel Xeon E5645 @ 2.40GHz</a>	6422	754	<a href="#">78.99</a>	<a href="#">\$81.31*</a>
<a href="#">Intel Xeon E5649 @ 2.53GHz</a>	6869	710	<a href="#">66.01</a>	<a href="#">\$104.07*</a>
<a href="#">Intel Xeon E7320 @ 2.13GHz</a>	2413	1624	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 E-2104G @ 3.20GHz</a>	7825	616	<a href="#">40.54</a>	<a href="#">\$193.00*</a>
<a href="#">Intel Xeon E-2124 @ 3.30GHz</a>	9444	445	<a href="#">42.93</a>	<a href="#">\$219.99*</a>
<a href="#">Intel Xeon E-2124G @ 3.40GHz</a>	9891	398	<a href="#">36.31</a>	<a href="#">\$272.39</a>
<a href="#">Intel Xeon E-2126G @ 3.30GHz</a>	13583	231	<a href="#">45.28</a>	<a href="#">\$299.99*</a>
<a href="#">Intel Xeon E-2134 @ 3.50GHz</a>	10882	326	<a href="#">38.53</a>	<a href="#">\$282.43*</a>
<a href="#">Intel Xeon E-2136 @ 3.30GHz</a>	15793	167	<a href="#">49.13</a>	<a href="#">\$321.49</a>
<a href="#">Intel Xeon E-2144G @ 3.60GHz</a>	11532	298	<a href="#">32.77</a>	<a href="#">\$351.90*</a>
<a href="#">Intel Xeon E-2146G @ 3.50GHz</a>	15620	170	<a href="#">44.00</a>	<a href="#">\$354.99*</a>
<a href="#">Intel Xeon E-2174G @ 3.80GHz</a>	12278	277	<a href="#">30.47</a>	<a href="#">\$402.99*</a>
<a href="#">Intel Xeon E-2176G @ 3.70GHz</a>	15592	171	<a href="#">34.83</a>	<a href="#">\$447.61*</a>



<a href="#">Intel Xeon E-2176M @ 2.70GHz</a>	13552	234	<a href="#">30.12</a>	<a href="#">\$450.00*</a>
<a href="#">Intel Xeon E-2186G @ 3.80GHz</a>	15838	166	<a href="#">30.17</a>	<a href="#">\$524.99*</a>
<a href="#">Intel Xeon E-2186M @ 2.90GHz</a>	14526	196	<a href="#">23.32</a>	<a href="#">\$623.00*</a>
<a href="#">Intel Xeon E-2224 @ 3.40GHz</a>	10096	377	<a href="#">50.99</a>	<a href="#">\$198.00*</a>
<a href="#">Intel Xeon E-2224G @ 3.50GHz</a>	9863	403	<a href="#">45.24</a>	<a href="#">\$218.00*</a>
<a href="#">Intel Xeon E-2226G @ 3.40GHz</a>	12887	254	<a href="#">49.57</a>	<a href="#">\$260.00*</a>
<a href="#">Intel Xeon E-2236 @ 3.40GHz</a>	15781	168	<a href="#">54.61</a>	<a href="#">\$289.00*</a>
<a href="#">Intel Xeon E-2244G @ 3.80GHz</a>	12782	258	<a href="#">46.99</a>	<a href="#">\$272.00*</a>
<a href="#">Intel Xeon E-2246G @ 3.60GHz</a>	16023	155	<a href="#">51.52</a>	<a href="#">\$311.00*</a>
<a href="#">Intel Xeon E-2254ML @ 1.70GHz</a>	9458	443	NA	NA
<a href="#">Intel Xeon E-2274G @ 4.00GHz</a>	12595	266	<a href="#">37.71</a>	<a href="#">\$334.00*</a>
<a href="#">Intel Xeon E-2276G @ 3.80GHz</a>	14143	209	<a href="#">39.07</a>	<a href="#">\$362.00*</a>
<a href="#">Intel Xeon E-2276M @ 2.80GHz</a>	14422	199	<a href="#">32.05</a>	<a href="#">\$450.00*</a>
<a href="#">Intel Xeon E-2278G @ 3.40GHz</a>	17670	117	<a href="#">35.77</a>	<a href="#">\$494.00*</a>
<a href="#">Intel Xeon E-2278GEL @ 2.00GHz</a>	13914	218	<a href="#">28.17</a>	<a href="#">\$494.00*</a>
<a href="#">Intel Xeon E-2286G @ 4.00GHz</a>	16671	136	<a href="#">37.05</a>	<a href="#">\$450.00*</a>
<a href="#">Intel Xeon E-2286M @ 2.40GHz</a>	18314	110	<a href="#">29.40</a>	<a href="#">\$623.00*</a>
<a href="#">Intel Xeon E-2288G @ 3.70GHz</a>	19658	94	<a href="#">36.47</a>	<a href="#">\$539.00*</a>
<a href="#">Intel Xeon Gold 5117 @ 2.00GHz</a>	16672	135	NA	NA
<a href="#">Intel Xeon Gold 5118 @ 2.30GHz</a>	16435	141	<a href="#">15.21</a>	<a href="#">\$1,080.87*</a>
<a href="#">Intel Xeon Gold 5120 @ 2.20GHz</a>	18253	111	<a href="#">11.69</a>	<a href="#">\$1,561.00*</a>
<a href="#">Intel Xeon Gold 5120T @ 2.20GHz</a>	18145	114	<a href="#">10.51</a>	<a href="#">\$1,727.00*</a>
<a href="#">Intel Xeon Gold 5122 @ 3.60GHz</a>	10896	325	<a href="#">8.58</a>	<a href="#">\$1,269.99</a>
<a href="#">Intel Xeon Gold 5218 @ 2.30GHz</a>	22576	51	<a href="#">15.43</a>	<a href="#">\$1,462.79</a>
<a href="#">Intel Xeon Gold 6126 @ 2.60GHz</a>	19711	91	<a href="#">10.43</a>	<a href="#">\$1,889.97*</a>
<a href="#">Intel Xeon Gold 6128 @ 3.40GHz</a>	14941	187	<a href="#">8.49</a>	<a href="#">\$1,759.75*</a>
<a href="#">Intel Xeon Gold 6130 @ 2.10GHz</a>	19643	95	<a href="#">11.02</a>	<a href="#">\$1,783.09</a>
<a href="#">Intel Xeon Gold 6132 @ 2.60GHz</a>	23907	43	<a href="#">10.87</a>	<a href="#">\$2,199.90*</a>
<a href="#">Intel Xeon Gold 6134 @ 3.20GHz</a>	18206	113	<a href="#">8.06</a>	<a href="#">\$2,260.00</a>
<a href="#">Intel Xeon Gold 6136 @ 3.00GHz</a>	21034	71	<a href="#">8.05</a>	<a href="#">\$2,613.59*</a>
<a href="#">Intel Xeon Gold 6137 @ 3.90GHz</a>	20443	76	NA	NA
<a href="#">Intel Xeon Gold 6138 @ 2.00GHz</a>	25774	27	<a href="#">9.84</a>	<a href="#">\$2,619.49</a>
<a href="#">Intel Xeon Gold 6140 @ 2.30GHz</a>	23964	42	<a href="#">9.82</a>	<a href="#">\$2,439.99*</a>
<a href="#">Intel Xeon Gold 6144 @ 3.50GHz</a>	19667	93	<a href="#">6.72</a>	<a href="#">\$2,925.00*</a>
<a href="#">Intel Xeon Gold 6146 @ 3.20GHz</a>	25142	35	<a href="#">5.46</a>	<a href="#">\$4,608.95*</a>
<a href="#">Intel Xeon Gold 6148 @ 2.40GHz</a>	25817	26	<a href="#">8.83</a>	<a href="#">\$2,925.00*</a>
<a href="#">Intel Xeon Gold 6152 @ 2.10GHz</a>	23498	45	<a href="#">5.64</a>	<a href="#">\$4,164.73</a>
<a href="#">Intel Xeon Gold 6154 @ 3.00GHz</a>	27722	20	<a href="#">7.45</a>	<a href="#">\$3,718.95</a>
<a href="#">Intel Xeon Gold 6210U @ 2.50GHz</a>	28560	15	<a href="#">13.87</a>	<a href="#">\$2,059.86*</a>



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon Gold 6212U @ 2.40GHz</a>	28060	19	<a href="#">14.03</a>	<a href="#">\$2,000.00*</a>
<a href="#">Intel Xeon Gold 6230 @ 2.10GHz</a>	24600	36	<a href="#">12.75</a>	<a href="#">\$1,929.50</a>
<a href="#">Intel Xeon Gold 6242 @ 2.80GHz</a>	25313	31	<a href="#">9.45</a>	<a href="#">\$2,678.99</a>
<a href="#">Intel Xeon Gold 6246 @ 3.30GHz</a>	25734	29	<a href="#">7.83</a>	<a href="#">\$3,286.00*</a>
<a href="#">Intel Xeon Gold 6254 @ 3.10GHz</a>	30018	11	<a href="#">8.09</a>	<a href="#">\$3,709.00</a>
<a href="#">Intel Xeon L3110 @ 3.00GHz</a>	2273	1679	NA	NA
<a href="#">Intel Xeon L3360 @ 2.83GHz</a>	3764	1201	<a href="#">42.18</a>	<a href="#">\$89.23*</a>
<a href="#">Intel Xeon L3406 @ 2.27GHz</a>	1338	2125	<a href="#">4.83</a>	<a href="#">\$277.01*</a>
<a href="#">Intel Xeon L3426 @ 1.87GHz</a>	3943	1163	<a href="#">8.82</a>	<a href="#">\$447.01*</a>
<a href="#">Intel Xeon L5238 @ 2.66GHz</a>	1823	1887	NA	NA
<a href="#">Intel Xeon L5240 @ 3.00GHz</a>	2271	1681	<a href="#">72.33</a>	<a href="#">\$31.40*</a>
<a href="#">Intel Xeon L5310 @ 1.60GHz</a>	2274	1676	<a href="#">20.22</a>	<a href="#">\$112.50*</a>
<a href="#">Intel Xeon L5320 @ 1.86GHz</a>	2135	1733	<a href="#">30.52</a>	<a href="#">\$69.99*</a>
<a href="#">Intel Xeon L5335 @ 2.00GHz</a>	2756	1508	<a href="#">146.68</a>	<a href="#">\$18.79*</a>
<a href="#">Intel Xeon L5408 @ 2.13GHz</a>	3014	1413	NA	NA
<a href="#">Intel Xeon L5410 @ 2.33GHz</a>	3358	1304	<a href="#">33.56</a>	<a href="#">\$100.08*</a>
<a href="#">Intel Xeon L5420 @ 2.50GHz</a>	3501	1271	<a href="#">127.32</a>	<a href="#">\$27.50*</a>
<a href="#">Intel Xeon L5430 @ 2.66GHz</a>	3712	1216	<a href="#">23.51</a>	<a href="#">\$157.95*</a>
<a href="#">Intel Xeon L5506 @ 2.13GHz</a>	3715	1214	<a href="#">16.59</a>	<a href="#">\$224.00*</a>
<a href="#">Intel Xeon L5520 @ 2.27GHz</a>	4324	1087	<a href="#">337.35</a>	<a href="#">\$12.82*</a>
<a href="#">Intel Xeon L5530 @ 2.40GHz</a>	4389	1072	<a href="#">227.93</a>	<a href="#">\$19.26*</a>
<a href="#">Intel Xeon L5630 @ 2.13GHz</a>	4338	1083	<a href="#">206.69</a>	<a href="#">\$20.99*</a>
<a href="#">Intel Xeon L5638 @ 2.00GHz</a>	5622	840	<a href="#">80.43</a>	<a href="#">\$69.90*</a>
<a href="#">Intel Xeon L5639 @ 2.13GHz</a>	6869	709	NA	NA
<a href="#">Intel Xeon L5640 @ 2.27GHz</a>	6232	770	<a href="#">74.77</a>	<a href="#">\$83.36*</a>
<a href="#">Intel Xeon L7455 @ 2.13GHz</a>	3836	1182	NA	NA
<a href="#">Intel Xeon MV 3.20GHz</a>	683	2493	NA	NA
<a href="#">Intel Xeon Platinum 8124M @ 3.00GHz</a>	26835	23	NA	NA
<a href="#">Intel Xeon Platinum 8151 @ 3.40GHz</a>	6947	702	NA	NA
<a href="#">Intel Xeon Platinum 8168 @ 2.70GHz</a>	29131	13	<a href="#">4.95</a>	<a href="#">\$5,890.00*</a>
<a href="#">Intel Xeon Platinum 8173M @ 2.00GHz</a>	28860	14	NA	NA
<a href="#">Intel Xeon Platinum 8175M @ 2.50GHz</a>	28103	18	NA	NA

<a href="#">Intel Xeon Platinum 8176 @ 2.10GHz</a>	24434	41	<a href="#">2.80</a>	<a href="#">\$8,725.00*</a>
<a href="#">Intel Xeon Silver 4108 @ 1.80GHz</a>	10704	335	<a href="#">20.99</a>	<a href="#">\$509.95*</a>
<a href="#">Intel Xeon Silver 4109T @ 2.00GHz</a>	10946	323	<a href="#">21.85</a>	<a href="#">\$501.00*</a>
<a href="#">Intel Xeon Silver 4110 @ 2.10GHz</a>	11657	296	<a href="#">25.13</a>	<a href="#">\$463.86</a>
<a href="#">Intel Xeon Silver 4112 @ 2.60GHz</a>	8611	534	<a href="#">16.75</a>	<a href="#">\$513.99*</a>
<a href="#">Intel Xeon Silver 4114 @ 2.20GHz</a>	14317	204	<a href="#">24.86</a>	<a href="#">\$575.89</a>
<a href="#">Intel Xeon Silver 4116 @ 2.10GHz</a>	15509	174	<a href="#">17.15</a>	<a href="#">\$904.25*</a>
<a href="#">Intel Xeon Silver 4123 @ 3.00GHz</a>	15185	179	NA	NA
<a href="#">Intel Xeon Silver 4208 @ 2.10GHz</a>	13116	246	<a href="#">16.21</a>	<a href="#">\$808.95</a>
<a href="#">Intel Xeon Silver 4210 @ 2.20GHz</a>	15898	160	<a href="#">26.99</a>	<a href="#">\$589.00*</a>
<a href="#">Intel Xeon Silver 4214 @ 2.20GHz</a>	17630	118	<a href="#">22.07</a>	<a href="#">\$799.00</a>
<a href="#">Intel Xeon Silver 4215 @ 2.50GHz</a>	15200	178	<a href="#">15.89</a>	<a href="#">\$956.57</a>
<a href="#">Intel Xeon Silver 4216 @ 2.10GHz</a>	19538	97	<a href="#">18.39</a>	<a href="#">\$1,062.70</a>
<a href="#">Intel Xeon W3503 @ 2.40GHz</a>	1757	1910	<a href="#">175.90</a>	<a href="#">\$9.99*</a>
<a href="#">Intel Xeon W3505 @ 2.53GHz</a>	1844	1873	<a href="#">74.18</a>	<a href="#">\$24.86*</a>
<a href="#">Intel Xeon W3520 @ 2.67GHz</a>	4940	960	<a href="#">102.92</a>	<a href="#">\$48.00*</a>
<a href="#">Intel Xeon W3530 @ 2.80GHz</a>	5217	907	<a href="#">17.75</a>	<a href="#">\$293.95*</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="#">Intel Xeon W3540 @ 2.93GHz</a>	5399	877	<a href="#">271.06</a>	<a href="#">\$19.92*</a>
<a href="#">Intel Xeon W3550 @ 3.07GHz</a>	5565	852	<a href="#">185.59</a>	<a href="#">\$29.99*</a>
<a href="#">Intel Xeon W3565 @ 3.20GHz</a>	5775	822	<a href="#">288.94</a>	<a href="#">\$19.99*</a>
<a href="#">Intel Xeon W3570 @ 3.20GHz</a>	6047	796	<a href="#">12.60</a>	<a href="#">\$479.95*</a>
<a href="#">Intel Xeon W3580 @ 3.33GHz</a>	6183	775	<a href="#">28.83</a>	<a href="#">\$214.50*</a>
<a href="#">Intel Xeon W3670 @ 3.20GHz</a>	8021	591	<a href="#">16.04</a>	<a href="#">\$499.99*</a>
<a href="#">Intel Xeon W3680 @ 3.33GHz</a>	8904	503	<a href="#">55.67</a>	<a href="#">\$159.95*</a>
<a href="#">Intel Xeon W3690 @ 3.47GHz</a>	8965	492	<a href="#">45.97</a>	<a href="#">\$195.01*</a>
<a href="#">Intel Xeon W5580 @ 3.20GHz</a>	5836	816	<a href="#">84.59</a>	<a href="#">\$68.99</a>
<a href="#">Intel Xeon W5590 @ 3.33GHz</a>	6088	792	<a href="#">2.43</a>	<a href="#">\$2,508.95*</a>
<a href="#">Intel Xeon W-2102 @ 2.90GHz</a>	6981	694	<a href="#">29.70</a>	<a href="#">\$235.05*</a>
<a href="#">Intel Xeon W-2104 @ 3.20GHz</a>	7418	657	<a href="#">29.09</a>	<a href="#">\$255.00*</a>
<a href="#">Intel Xeon W-2123 @ 3.60GHz</a>	10663	341	<a href="#">33.43</a>	<a href="#">\$318.99</a>
<a href="#">Intel Xeon W-2125 @ 4.00GHz</a>	12321	273	<a href="#">20.24</a>	<a href="#">\$608.73</a>
<a href="#">Intel Xeon W-2133 @ 3.60GHz</a>	14374	200	<a href="#">23.30</a>	<a href="#">\$617.00*</a>
<a href="#">Intel Xeon W-2135 @ 3.70GHz</a>	16299	148	<a href="#">18.18</a>	<a href="#">\$896.60*</a>
<a href="#">Intel Xeon W-2140B @ 3.20GHz</a>	18620	105	NA	NA

<a href="#">Intel Xeon W-2145 @ 3.70GHz</a>	19770	89	<a href="#">16.63</a>	<a href="#">\$1,188.75*</a>
<a href="#">Intel Xeon W-2150B @ 3.00GHz</a>	21451	65	NA	NA
<a href="#">Intel Xeon W-2155 @ 3.30GHz</a>	21917	59	<a href="#">14.32</a>	<a href="#">\$1,530.39*</a>
<a href="#">Intel Xeon W-2170B @ 2.50GHz</a>	24561	38	NA	NA
<a href="#">Intel Xeon W-2175 @ 2.50GHz</a>	24454	40	<a href="#">11.79</a>	<a href="#">\$2,073.34*</a>
<a href="#">Intel Xeon W-2195 @ 2.30GHz</a>	24481	39	<a href="#">9.09</a>	<a href="#">\$2,693.26*</a>
<a href="#">Intel Xeon W-3175X @ 3.10GHz</a>	33538	5	<a href="#">10.65</a>	<a href="#">\$3,148.34</a>
<a href="#">Intel Xeon W-3235 @ 3.30GHz</a>	25759	28	<a href="#">15.75</a>	<a href="#">\$1,635.77*</a>
<a href="#">Intel Xeon W-3265 @ 2.70GHz</a>	31691	8	<a href="#">6.96</a>	<a href="#">\$4,551.37*</a>
<a href="#">Intel Xeon X3210 @ 2.13GHz</a>	2740	1513	<a href="#">14.76</a>	<a href="#">\$185.71*</a>
<a href="#">Intel Xeon X3220 @ 2.40GHz</a>	3088	1392	<a href="#">51.35</a>	<a href="#">\$60.15*</a>
<a href="#">Intel Xeon X3230 @ 2.66GHz</a>	3397	1293	<a href="#">47.51</a>	<a href="#">\$71.50*</a>
<a href="#">Intel Xeon X3320 @ 2.50GHz</a>	3306	1321	<a href="#">14.41</a>	<a href="#">\$229.50*</a>
<a href="#">Intel Xeon X3323 @ 2.50GHz</a>	3178	1358	<a href="#">164.16</a>	<a href="#">\$19.36*</a>
<a href="#">Intel Xeon X3330 @ 2.66GHz</a>	3340	1312	<a href="#">15.91</a>	<a href="#">\$210.00*</a>
<a href="#">Intel Xeon X3350 @ 2.66GHz</a>	3820	1187	<a href="#">63.69</a>	<a href="#">\$59.99*</a>
<a href="#">Intel Xeon X3353 @ 2.66GHz</a>	3853	1178	<a href="#">52.43</a>	<a href="#">\$73.50*</a>
<a href="#">Intel Xeon X3360 @ 2.83GHz</a>	3925	1167	<a href="#">24.85</a>	<a href="#">\$157.95*</a>
<a href="#">Intel Xeon X3363 @ 2.83GHz</a>	3982	1148	<a href="#">116.82</a>	<a href="#">\$34.09*</a>
<a href="#">Intel Xeon X3370 @ 3.00GHz</a>	4293	1094	<a href="#">11.70</a>	<a href="#">\$367.02*</a>
<a href="#">Intel Xeon X3380 @ 3.16GHz</a>	4600	1027	<a href="#">9.02</a>	<a href="#">\$509.95*</a>
<a href="#">Intel Xeon X3430 @ 2.40GHz</a>	3344	1310	<a href="#">104.54</a>	<a href="#">\$31.99*</a>
<a href="#">Intel Xeon X3440 @ 2.53GHz</a>	4509	1045	<a href="#">31.77</a>	<a href="#">\$141.96*</a>
<a href="#">Intel Xeon X3450 @ 2.67GHz</a>	4748	997	<a href="#">59.39</a>	<a href="#">\$79.95*</a>
<a href="#">Intel Xeon X3460 @ 2.80GHz</a>	5147	919	<a href="#">14.42</a>	<a href="#">\$357.00*</a>
<a href="#">Intel Xeon X3470 @ 2.93GHz</a>	5337	891	<a href="#">33.37</a>	<a href="#">\$159.95*</a>
<a href="#">Intel Xeon X3480 @ 3.07GHz</a>	5658	835	NA	NA
<a href="#">Intel Xeon X5260 @ 3.33GHz</a>	2455	1610	<a href="#">45.47</a>	<a href="#">\$54.00*</a>
<a href="#">Intel Xeon X5270 @ 3.50GHz</a>	2553	1573	NA	NA
<a href="#">Intel Xeon X5272 @ 3.40GHz</a>	2394	1633	<a href="#">17.10</a>	<a href="#">\$140.00*</a>
<a href="#">Intel Xeon X5355 @ 2.66GHz</a>	3170	1362	<a href="#">10.23</a>	<a href="#">\$309.95*</a>
<a href="#">Intel Xeon X5365 @ 3.00GHz</a>	3524	1260	<a href="#">45.19</a>	<a href="#">\$77.99*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">Intel Xeon X5450 @ 3.00GHz</a>	4106	1128	<a href="#">68.48</a>	<a href="#">\$59.96*</a>
<a href="#">Intel Xeon X5460 @ 3.16GHz</a>	4323	1088	<a href="#">43.33</a>	<a href="#">\$99.78*</a>
<a href="#">Intel Xeon X5470 @ 3.33GHz</a>	4577	1033	<a href="#">24.22</a>	<a href="#">\$189.00*</a>
<a href="#">Intel Xeon X5472 @ 3.00GHz</a>	4001	1144	<a href="#">17.78</a>	<a href="#">\$225.00*</a>

<a href="#">Intel Xeon X5482 @ 3.20GHz</a>	4528	1043	<a href="#">45.29</a>	<a href="#">\$99.99*</a>
<a href="#">Intel Xeon X5492 @ 3.40GHz</a>	4865	974	<a href="#">3.50</a>	<a href="#">\$1,391.29*</a>
<a href="#">Intel Xeon X5550 @ 2.67GHz</a>	5270	898	<a href="#">17.29</a>	<a href="#">\$304.85*</a>
<a href="#">Intel Xeon X5560 @ 2.80GHz</a>	5389	879	<a href="#">158.56</a>	<a href="#">\$33.99*</a>
<a href="#">Intel Xeon X5570 @ 2.93GHz</a>	5615	843	<a href="#">23.40</a>	<a href="#">\$239.95*</a>
<a href="#">Intel Xeon X5647 @ 2.93GHz</a>	5797	817	<a href="#">290.91</a>	<a href="#">\$19.93*</a>
<a href="#">Intel Xeon X5650 @ 2.67GHz</a>	7290	668	<a href="#">102.13</a>	<a href="#">\$71.39*</a>
<a href="#">Intel Xeon X5660 @ 2.80GHz</a>	7589	640	<a href="#">120.11</a>	<a href="#">\$63.19*</a>
<a href="#">Intel Xeon X5667 @ 3.07GHz</a>	6198	774	<a href="#">265.70</a>	<a href="#">\$23.33*</a>
<a href="#">Intel Xeon X5670 @ 2.93GHz</a>	7806	618	<a href="#">229.60</a>	<a href="#">\$34.00</a>
<a href="#">Intel Xeon X5672 @ 3.20GHz</a>	6461	750	<a href="#">143.61</a>	<a href="#">\$44.99*</a>
<a href="#">Intel Xeon X5675 @ 3.07GHz</a>	7993	596	<a href="#">150.84</a>	<a href="#">\$52.99</a>
<a href="#">Intel Xeon X5677 @ 3.47GHz</a>	6755	719	<a href="#">79.47</a>	<a href="#">\$85.00*</a>
<a href="#">Intel Xeon X5679 @ 3.20GHz</a>	8958	494	NA	NA
<a href="#">Intel Xeon X5680 @ 3.33GHz</a>	8354	559	<a href="#">126.09</a>	<a href="#">\$66.26</a>
<a href="#">Intel Xeon X5687 @ 3.60GHz</a>	6962	699	<a href="#">174.63</a>	<a href="#">\$39.87</a>
<a href="#">Intel Xeon X5690 @ 3.47GHz</a>	8787	514	<a href="#">86.03</a>	<a href="#">\$102.15</a>
<a href="#">Intel Xeon X5698 @ 4.40GHz</a>	4272	1096	NA	NA
<a href="#">Intel Xeon X6550 @ 2.00GHz</a>	2977	1427	NA	NA
<a href="#">Mobile AMD Athlon 4</a>	314	2796	<a href="#">3.62</a>	<a href="#">\$86.99*</a>
<a href="#">Mobile AMD Athlon 4 2400+</a>	358	2751	NA	NA
<a href="#">Mobile AMD Athlon 64 2700+</a>	398	2702	NA	NA
<a href="#">Mobile AMD Athlon 64 2800+</a>	440	2653	NA	NA
<a href="#">Mobile AMD Athlon 64 3000+</a>	450	2642	NA	NA
<a href="#">Mobile AMD Athlon 64 3200+</a>	448	2645	NA	NA
<a href="#">Mobile AMD Athlon 64 3400+</a>	511	2584	NA	NA
<a href="#">Mobile AMD Athlon 64 3700+</a>	435	2663	NA	NA
<a href="#">Mobile AMD Athlon 64 4000+</a>	576	2545	NA	NA
<a href="#">Mobile AMD Athlon 1400+</a>	266	2871	NA	NA
<a href="#">Mobile AMD Athlon 2500+</a>	370	2735	NA	NA
<a href="#">Mobile AMD Athlon MP-M 1800+</a>	265	2872	NA	NA
<a href="#">Mobile AMD Athlon MP-M 2000+</a>	378	2725	NA	NA
<a href="#">Mobile AMD Athlon MP-M 2400+</a>	295	2825	NA	NA
<a href="#">Mobile AMD Athlon MP-M 2800+</a>	496	2596	NA	NA
<a href="#">Mobile AMD Athlon XP</a>	572	2549	<a href="#">45.81</a>	<a href="#">\$12.49</a>
<a href="#">Mobile AMD Athlon XP-M</a>	512	2583	NA	NA
<a href="#">Mobile AMD Athlon XP-M 1400+</a>	184	2953	NA	NA
<a href="#">Mobile AMD Athlon XP-M 1500+</a>	261	2875	NA	NA
<a href="#">Mobile AMD Athlon XP-M 1600+</a>	260	2877	NA	NA

<a href="#">Mobile AMD Athlon XP-M 1700+</a>	323	2784	NA	NA
<a href="#">Mobile AMD Athlon XP-M 1800+</a>	297	2820	NA	NA
<a href="#">Mobile AMD Athlon XP-M 1900+</a>	342	2768	NA	NA
<a href="#">Mobile AMD Athlon XP-M 2000+</a>	300	2814	NA	NA
<a href="#">Mobile AMD Athlon XP-M 2200+</a>	364	2745	NA	NA
<a href="#">Mobile AMD Athlon XP-M 2400+</a>	346	2763	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="#">Mobile AMD Athlon XP-M 2500+</a>	346	2761	NA	NA
<a href="#">Mobile AMD Athlon XP-M 2600+</a>	370	2734	NA	NA
<a href="#">Mobile AMD Athlon XP-M 2800+</a>	365	2743	NA	NA
<a href="#">Mobile AMD Athlon XP-M 3000+</a>	365	2742	NA	NA
<a href="#">Mobile AMD Athlon XP-M 3100+</a>	440	2654	NA	NA
<a href="#">Mobile AMD Athlon XP-M 3200+</a>	487	2602	NA	NA
<a href="#">Mobile AMD Athlon XP-M (LV)</a>	508	2587	NA	NA
<a href="#">Mobile AMD Athlon XP-M (LV) 1500+</a>	288	2833	NA	NA
<a href="#">Mobile AMD Athlon XP-M (LV) 1600+</a>	296	2824	NA	NA
<a href="#">Mobile AMD Athlon XP-M (LV) 2000+</a>	335	2773	NA	NA
<a href="#">Mobile AMD Athlon XP-M (LV) 2200+</a>	373	2732	NA	NA
<a href="#">Mobile AMD Athlon XP-M (LV) 2800+</a>	475	2618	NA	NA
<a href="#">Mobile AMD Athlon XP-M (LV) 3200+</a>	505	2590	NA	NA
<a href="#">Mobile AMD Sempron 2100+</a>	252	2886	NA	NA
<a href="#">Mobile AMD Sempron 2600+</a>	394	2708	NA	NA
<a href="#">Mobile AMD Sempron 2800+</a>	364	2746	NA	NA
<a href="#">Mobile AMD Sempron 3000+</a>	389	2719	NA	NA
<a href="#">Mobile AMD Sempron 3100+</a>	416	2676	NA	NA
<a href="#">Mobile AMD Sempron 3200+</a>	354	2755	NA	NA
<a href="#">Mobile AMD Sempron 3300+</a>	446	2649	NA	NA
<a href="#">Mobile AMD Sempron 3400+</a>	441	2652	NA	NA
<a href="#">Mobile AMD Sempron 3500+</a>	408	2685	NA	NA
<a href="#">Mobile AMD Sempron 3600+</a>	427	2670	NA	NA
<a href="#">Mobile AMD Sempron 3800+</a>	485	2607	NA	NA
<a href="#">Mobile Intel Celeron 1.20GHz</a>	170	2964	NA	NA

<a href="#">Mobile Intel Celeron 1.50GHz</a>	188	2948	NA	NA
<a href="#">Mobile Intel Celeron 1.60GHz</a>	188	2949	NA	NA
<a href="#">Mobile Intel Celeron 1.70GHz</a>	181	2957	NA	NA
<a href="#">Mobile Intel Celeron 1.80GHz</a>	186	2951	NA	NA
<a href="#">Mobile Intel Celeron 2.00GHz</a>	204	2933	NA	NA
<a href="#">Mobile Intel Celeron 2.20GHz</a>	226	2913	NA	NA
<a href="#">Mobile Intel Celeron 2.40GHz</a>	236	2905	NA	NA
<a href="#">Mobile Intel Celeron 2.50GHz</a>	281	2852	NA	NA
<a href="#">Mobile Intel Celeron 1200MHz</a>	294	2826	NA	NA
<a href="#">Mobile Intel Celeron 1333MHz</a>	280	2854	NA	NA
<a href="#">Mobile Intel Pentium 4 2.30GHz</a>	278	2859	<a href="#">6.38</a>	<a href="#">\$43.56*</a>
<a href="#">Mobile Intel Pentium 4 2.40GHz</a>	264	2874	NA	NA
<a href="#">Mobile Intel Pentium 4 2.66GHz</a>	279	2856	NA	NA
<a href="#">Mobile Intel Pentium 4 2.80GHz</a>	315	2794	NA	NA
<a href="#">Mobile Intel Pentium 4 3.06GHz</a>	337	2770	NA	NA
<a href="#">Mobile Intel Pentium 4 3.20GHz</a>	356	2752	NA	NA
<a href="#">Mobile Intel Pentium 4 3.33GHz</a>	439	2655	NA	NA
<a href="#">Mobile Intel Pentium 4 3.46GHz</a>	478	2615	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 1.60GHz</a>	195	2942	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 1.70GHz</a>	173	2963	<a href="#">1.10</a>	<a href="#">\$157.81</a>
<a href="#">Mobile Intel Pentium 4 - M 1.80GHz</a>	175	2960	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 1.90GHz</a>	232	2908	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 2.00GHz</a>	202	2937	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 2.20GHz</a>	198	2939	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 Pentium 4 - M 2.40GHz</a>	213	2923	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 2.50GHz</a>	256	2881	NA	NA
<a href="#">Mobile Intel Pentium 4 - M 2.60GHz</a>	313	2798	NA	NA
<a href="#">Mobile Intel Pentium III - M 866MHz</a>	211	2926	NA	NA

<a href="#">Mobile Intel Pentium III - M 933MHz</a>	200	2938	NA	NA
<a href="#">Mobile Intel Pentium III - M 1000MHz</a>	250	2889	NA	NA
<a href="#">Mobile Intel Pentium III - M 1133MHz</a>	289	2831	NA	NA
<a href="#">Mobile Intel Pentium III - M 1200MHz</a>	224	2914	NA	NA
<a href="#">Mobile Intel Pentium III - M 1333MHz</a>	289	2832	NA	NA
<a href="#">Pentium Dual-Core E6000 @ 3.46GHz</a>	2501	1595	NA	NA
<a href="#">Quad-Core AMD Opteron 1385</a>	3442	1284	<a href="#">63.75</a>	<a href="#">\$54.00*</a>
<a href="#">Quad-Core AMD Opteron 1389</a>	3446	1283	NA	NA
<a href="#">Six-Core AMD Opteron 2419 EE</a>	2925	1448	NA	NA
<a href="#">VIA C3 Ezra</a>	100	2992	NA	NA
<a href="#">VIA C7 1500MHz</a>	284	2843	NA	NA
<a href="#">VIA C7-D 1500MHz</a>	287	2839	NA	NA
<a href="#">VIA C7-D 1800MHz</a>	203	2934	NA	NA
<a href="#">VIA C7-D 2000MHz</a>	368	2738	NA	NA
<a href="#">VIA C7-M 1000MHz</a>	164	2966	NA	NA
<a href="#">VIA C7-M 1200MHz</a>	140	2979	NA	NA
<a href="#">VIA C7-M 1600MHz</a>	178	2959	NA	NA
<a href="#">VIA C7-M 6300MHz</a>	222	2916	NA	NA
<a href="#">VIA Eden 800MHz</a>	155	2970	NA	NA
<a href="#">VIA Eden 1000MHz</a>	123	2987	NA	NA
<a href="#">VIA Eden 1200MHz</a>	142	2978	NA	NA
<a href="#">VIA Eden C1050@1.06GHz</a>	352	2758	NA	NA
<a href="#">VIA Eden X2 U4200 @ 1.0+ GHz</a>	499	2593	NA	NA
<a href="#">VIA Eden X4 C4250 @ 1.2+GHz</a>	1262	2174	NA	NA
<a href="#">VIA Esther 1000MHz</a>	146	2977	NA	NA
<a href="#">VIA Esther 1300MHz</a>	250	2888	NA	NA
<a href="#">VIA Esther 1500MHz</a>	195	2943	NA	NA
<a href="#">VIA Esther 2000MHz</a>	394	2707	NA	NA
<a href="#">VIA Nano L1900@1400MHz</a>	457	2635	NA	NA
<a href="#">VIA Nano L2007@1600MHz</a>	369	2736	NA	NA
<a href="#">VIA Nano L2100@1800MHz</a>	428	2668	NA	NA
<a href="#">VIA Nano L2207@1600MHz</a>	296	2822	NA	NA
<a href="#">VIA Nano L3025@1600MHz</a>	517	2580	NA	NA
<a href="#">VIA Nano L3050@1800MHz</a>	581	2542	NA	NA



<a href="#">VIA Nano L3600@2000MHz</a>	645	2509	NA	NA
<a href="#">VIA Nano U2250 (1.6GHz Capable)</a>	415	2677	NA	NA
<a href="#">VIA Nano U2250@1300+MHz</a>	274	2862	NA	NA
<a href="#">VIA Nano U2500@1200MHz</a>	306	2805	NA	NA
<a href="#">VIA Nano U3100 (1.6GHz Capable)</a>	501	2591	NA	NA
<a href="#">VIA Nano U3300@1200MHz</a>	409	2684	NA	NA
<a href="#">VIA Nano U3500@1000MHz</a>	272	2863	NA	NA
<a href="#">VIA Nano X2 U4025 @ 1.2 GHz</a>	605	2527	NA	NA
<a href="#">VIA Nehemiah</a>	155	2971	NA	NA
<a href="#">VIA QuadCore C4650@2.0GHz</a>	1897	1845	NA	NA
<a href="#">VIA QuadCore L4700 @ 1.2+ GHz</a>	1363	2112	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">VIA QuadCore U4650 @ 1.0+ GHz</a>	1173	2222	NA	NA
<a href="#">VIA Samuel 2</a>	79	2994	NA	NA
<a href="#">ZHAOXIN KaiXian KX-U6780A@2.7GHz</a>	5760	826	NA	NA
<a href="#">ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</a>	2069	1764	NA	NA

\* - Last price seen from our affiliates.

## Multi CPU Systems

<a href="#">[3-Way] Intel Xeon X7460 @ 2.66GHz</a>	7672	335	<a href="#">3.61</a>	<a href="#">\$2,126.85*</a>
<a href="#">[8-Way] Intel Xeon X7560 @ 2.27GHz</a>	17658	156	<a href="#">100.33</a>	<a href="#">\$176.00*</a>
<a href="#">[Dual CPU] AMD Athlon 64 FX-72</a>	3163	441	NA	NA
<a href="#">[Dual CPU] AMD Athlon 64 FX-74</a>	2945	447	<a href="#">2.95</a>	<a href="#">\$999.00*</a>
<a href="#">[Dual CPU] AMD Athlon MP 2000+</a>	604	493	NA	NA
<a href="#">[Dual CPU] AMD EPYC 7H12</a>	43958	5	NA	NA
<a href="#">[Dual CPU] AMD EPYC 7251</a>	12955	212	<a href="#">12.30</a>	<a href="#">\$1,053.16</a>
<a href="#">[Dual CPU] AMD EPYC 7261</a>	12430	219	<a href="#">8.18</a>	<a href="#">\$1,519.44</a>
<a href="#">[Dual CPU] AMD EPYC 7281</a>	13293	208	<a href="#">10.24</a>	<a href="#">\$1,297.94</a>
<a href="#">[Dual CPU] AMD EPYC 7371</a>	19370	137	<a href="#">6.25</a>	<a href="#">\$3,100.00*</a>

<a href="#">[Dual CPU] AMD EPYC 7401</a>	23518	84	<a href="#">7.24</a>	<a href="#">\$3,249.80</a>
<a href="#">[Dual CPU] AMD EPYC 7451</a>	28957	49	<a href="#">15.45</a>	<a href="#">\$1,874.84</a>
<a href="#">[Dual CPU] AMD EPYC 7501</a>	28991	48	<a href="#">7.03</a>	<a href="#">\$4,121.72</a>
<a href="#">[Dual CPU] AMD EPYC 7542</a>	46721	3	NA	NA
<a href="#">[Dual CPU] AMD EPYC 7551</a>	31452	36	<a href="#">11.08</a>	<a href="#">\$2,839.80</a>
<a href="#">[Dual CPU] AMD EPYC 7601</a>	33545	28	<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	482	<a href="#">28.26</a>	<a href="#">\$39.98*</a>
<a href="#">[Dual CPU] AMD Opteron 248</a>	1053	483	<a href="#">5.27</a>	<a href="#">\$199.90</a>
<a href="#">[Dual CPU] AMD Opteron 250</a>	1438	478	<a href="#">65.36</a>	<a href="#">\$22.00*</a>
<a href="#">[Dual CPU] AMD Opteron 252</a>	1418	479	<a href="#">11.19</a>	<a href="#">\$126.72*</a>
<a href="#">[Dual CPU] AMD Opteron 254</a>	816	488	NA	NA
<a href="#">[Dual CPU] AMD Opteron 256</a>	1853	475	<a href="#">48.76</a>	<a href="#">\$38.00*</a>
<a href="#">[Dual CPU] AMD Opteron 265</a>	2010	473	<a href="#">13.77</a>	<a href="#">\$146.00</a>
<a href="#">[Dual CPU] AMD Opteron 270</a>	2226	469	<a href="#">1.83</a>	<a href="#">\$1,214.94*</a>
<a href="#">[Dual CPU] AMD Opteron 275</a>	2133	472	<a href="#">13.00</a>	<a href="#">\$164.10*</a>
<a href="#">[Dual CPU] AMD Opteron 280</a>	2452	464	<a href="#">18.86</a>	<a href="#">\$130.00</a>
<a href="#">[Dual CPU] AMD Opteron 285</a>	2769	454	<a href="#">17.32</a>	<a href="#">\$159.90</a>
<a href="#">[Dual CPU] AMD Opteron 290</a>	2716	456	<a href="#">10.06</a>	<a href="#">\$270.00*</a>
<a href="#">[Dual CPU] AMD Opteron 850</a>	1410	480	<a href="#">0.47</a>	<a href="#">\$3,028.00*</a>
<a href="#">[Dual CPU] AMD Opteron 885</a>	2851	449	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2212</a>	2203	470	<a href="#">55.08</a>	<a href="#">\$40.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2214</a>	2344	465	<a href="#">40.41</a>	<a href="#">\$58.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2214 HE</a>	2463	463	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2216</a>	2485	462	<a href="#">48.16</a>	<a href="#">\$51.60</a>
<a href="#">[Dual CPU] AMD Opteron 2216 HE</a>	2593	458	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2218</a>	2719	455	<a href="#">17.00</a>	<a href="#">\$159.90</a>
<a href="#">[Dual CPU] AMD Opteron 2218 HE</a>	2514	459	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2220</a>	2841	450	<a href="#">17.77</a>	<a href="#">\$159.90</a>
<a href="#">[Dual CPU] AMD Opteron 2220 SE</a>	2882	448	<a href="#">57.64</a>	<a href="#">\$50.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2222</a>	2998	445	<a href="#">0.90</a>	<a href="#">\$3,329.96*</a>
<a href="#">[Dual CPU] AMD Opteron 2222 SE</a>	3257	439	<a href="#">45.30</a>	<a href="#">\$71.90*</a>
<a href="#">[Dual CPU] AMD Opteron 2346 HE</a>	4095	429	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2347 HE</a>	3470	436	<a href="#">7.36</a>	<a href="#">\$471.66*</a>

<a href="#">[Dual CPU] AMD Opteron 2350</a>	4078	430	<a href="#">25.50</a>	<a href="#">\$159.90*</a>
<a href="#">[Dual CPU] AMD Opteron 2354</a>	4554	418	<a href="#">6.86</a>	<a href="#">\$664.06*</a>
<a href="#">[Dual CPU] AMD Opteron 2356</a>	4441	421	<a href="#">42.70</a>	<a href="#">\$104.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2360 SE</a>	5315	400	<a href="#">75.93</a>	<a href="#">\$70.00</a>
<a href="#">[Dual CPU] AMD Opteron 2373 EE</a>	4164	427	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2374 HE</a>	4799	414	<a href="#">36.92</a>	<a href="#">\$130.00</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 2376</a>	5238	401	<a href="#">15.70</a>	<a href="#">\$333.62*</a>
<a href="#">[Dual CPU] AMD Opteron 2378</a>	5318	399	<a href="#">14.85</a>	<a href="#">\$358.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2380</a>	5560	393	<a href="#">61.78</a>	<a href="#">\$90.00</a>
<a href="#">[Dual CPU] AMD Opteron 2384</a>	5714	386	<a href="#">3.40</a>	<a href="#">\$1,680.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2387</a>	6239	373	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2389</a>	5677	387	<a href="#">48.11</a>	<a href="#">\$118.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2419</a>	5191	403	<a href="#">216.47</a>	<a href="#">\$23.98*</a>
<a href="#">[Dual CPU] AMD Opteron 2425 HE</a>	6209	374	NA	NA
<a href="#">[Dual CPU] AMD Opteron 2427</a>	5907	383	<a href="#">45.44</a>	<a href="#">\$130.00</a>
<a href="#">[Dual CPU] AMD Opteron 2431</a>	6438	367	<a href="#">80.48</a>	<a href="#">\$80.00*</a>
<a href="#">[Dual CPU] AMD Opteron 2435</a>	7068	351	<a href="#">54.37</a>	<a href="#">\$130.00</a>
<a href="#">[Dual CPU] AMD Opteron 2439 SE</a>	8071	321	<a href="#">44.84</a>	<a href="#">\$179.98*</a>
<a href="#">[Dual CPU] AMD Opteron 4122</a>	4076	431	<a href="#">16.31</a>	<a href="#">\$249.98*</a>
<a href="#">[Dual CPU] AMD Opteron 4130</a>	5651	389	<a href="#">24.58</a>	<a href="#">\$229.90*</a>
<a href="#">[Dual CPU] AMD Opteron 4170 HE</a>	6344	370	<a href="#">53.76</a>	<a href="#">\$118.00*</a>
<a href="#">[Dual CPU] AMD Opteron 4180</a>	6367	368	<a href="#">7.77</a>	<a href="#">\$819.90*</a>
<a href="#">[Dual CPU] AMD Opteron 4184</a>	7813	325	<a href="#">7.51</a>	<a href="#">\$1,039.90*</a>
<a href="#">[Dual CPU] AMD Opteron 4226</a>	8088	320	<a href="#">80.90</a>	<a href="#">\$99.98*</a>
<a href="#">[Dual CPU] AMD Opteron 4228 HE</a>	7986	322	NA	NA
<a href="#">[Dual CPU] AMD Opteron 4234</a>	8953	295	<a href="#">19.46</a>	<a href="#">\$459.98*</a>
<a href="#">[Dual CPU] AMD Opteron 4274 HE</a>	6797	358	<a href="#">84.98</a>	<a href="#">\$79.98*</a>
<a href="#">[Dual CPU] AMD Opteron 4276 HE</a>	9681	279	NA	NA

<a href="#">[Dual CPU] AMD Opteron 4280</a>	4525	419	<a href="#">45.25</a>	<a href="#">\$100.00*</a>
<a href="#">[Dual CPU] AMD Opteron 4284</a>	9151	288	<a href="#">76.27</a>	<a href="#">\$119.98*</a>
<a href="#">[Dual CPU] AMD Opteron 4334</a>	9462	286	<a href="#">21.86</a>	<a href="#">\$432.84*</a>
<a href="#">[Dual CPU] AMD Opteron 4340</a>	10419	259	<a href="#">21.71</a>	<a href="#">\$479.98*</a>
<a href="#">[Dual CPU] AMD Opteron 4376 HE</a>	10244	267	<a href="#">8.15</a>	<a href="#">\$1,257.44*</a>
<a href="#">[Dual CPU] AMD Opteron 4386</a>	11410	240	<a href="#">40.75</a>	<a href="#">\$279.98*</a>
<a href="#">[Dual CPU] AMD Opteron 6128</a>	6762	359	<a href="#">178.04</a>	<a href="#">\$37.98</a>
<a href="#">[Dual CPU] AMD Opteron 6128 HE</a>	5582	392	NA	NA
<a href="#">[Dual CPU] AMD Opteron 6132 HE</a>	8657	305	NA	NA
<a href="#">[Dual CPU] AMD Opteron 6134</a>	7586	337	<a href="#">86.22</a>	<a href="#">\$87.98*</a>
<a href="#">[Dual CPU] AMD Opteron 6136</a>	7255	345	<a href="#">32.98</a>	<a href="#">\$220.00*</a>
<a href="#">[Dual CPU] AMD Opteron 6164 HE</a>	5109	406	NA	NA
<a href="#">[Dual CPU] AMD Opteron 6168</a>	7741	332	<a href="#">6.67</a>	<a href="#">\$1,159.90</a>
<a href="#">[Dual CPU] AMD Opteron 6172</a>	7621	336	<a href="#">19.24</a>	<a href="#">\$396.00*</a>
<a href="#">[Dual CPU] AMD Opteron 6174</a>	7783	327	<a href="#">59.87</a>	<a href="#">\$130.00</a>
<a href="#">[Dual CPU] AMD Opteron 6176 SE</a>	8448	310	<a href="#">26.57</a>	<a href="#">\$318.00*</a>
<a href="#">[Dual CPU] AMD Opteron 6180 SE</a>	3114	442	<a href="#">16.40</a>	<a href="#">\$189.90</a>
<a href="#">[Dual CPU] AMD Opteron 6204</a>	7134	347	<a href="#">50.96</a>	<a href="#">\$139.98*</a>
<a href="#">[Dual CPU] AMD Opteron 6212</a>	8927	299	<a href="#">148.83</a>	<a href="#">\$59.98*</a>
<a href="#">[Dual CPU] AMD Opteron 6220</a>	10740	254	<a href="#">89.51</a>	<a href="#">\$119.98*</a>
<a href="#">[Dual CPU] AMD Opteron 6234</a>	10079	272	<a href="#">168.26</a>	<a href="#">\$59.90*</a>
<a href="#">[Dual CPU] AMD Opteron 6238</a>	10349	261	<a href="#">14.38</a>	<a href="#">\$719.78*</a>
<a href="#">[Dual CPU] AMD Opteron 6272</a>	9841	276	<a href="#">70.30</a>	<a href="#">\$139.98</a>
<a href="#">[Dual CPU] AMD Opteron 6274</a>	10536	256	<a href="#">117.09</a>	<a href="#">\$89.98</a>
<a href="#">[Dual CPU] AMD Opteron 6275</a>	10900	252	NA	NA
<a href="#">[Dual CPU] AMD Opteron 6276</a>	10101	271	<a href="#">29.88</a>	<a href="#">\$338.00</a>
<a href="#">[Dual CPU] AMD Opteron 6284 SE</a>	11985	233	<a href="#">17.12</a>	<a href="#">\$699.98*</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="#">[Dual CPU] AMD Opteron 6308</a>	8349	312	<a href="#">13.47</a>	<a href="#">\$619.96</a>
<a href="#">[Dual CPU] AMD Opteron 6320</a>	10716	255	<a href="#">20.88</a>	<a href="#">\$513.18</a>
<a href="#">[Dual CPU] AMD Opteron 6328</a>	12013	232	<a href="#">16.73</a>	<a href="#">\$718.00</a>

<a href="#">[Dual CPU] AMD Opteron 6344</a>	11203	245	<a href="#">14.40</a>	<a href="#">\$778.00*</a>
<a href="#">[Dual CPU] AMD Opteron 6348</a>	11412	239	<a href="#">18.64</a>	<a href="#">\$612.20</a>
<a href="#">[Dual CPU] AMD Opteron 6366 HE</a>	12147	226	<a href="#">202.52</a>	<a href="#">\$59.98*</a>
<a href="#">[Dual CPU] AMD Opteron 6376</a>	10452	258	<a href="#">80.40</a>	<a href="#">\$130.00</a>
<a href="#">[Dual CPU] AMD Opteron 6378</a>	9145	289	<a href="#">24.07</a>	<a href="#">\$380.00</a>
<a href="#">[Dual CPU] AMD Opteron 6380</a>	14200	191	<a href="#">120.34</a>	<a href="#">\$118.00</a>
<a href="#">[Dual CPU] AMD Opteron 6386 SE</a>	12195	225	<a href="#">42.05</a>	<a href="#">\$289.98</a>
<a href="#">[Dual CPU] AMD Opteron 8218</a>	2831	451	<a href="#">61.54</a>	<a href="#">\$46.00*</a>
<a href="#">[Dual CPU] AMD Opteron 8220</a>	2510	460	<a href="#">15.70</a>	<a href="#">\$159.90</a>
<a href="#">[Dual CPU] AMD Opteron 8222 SE</a>	2793	453	<a href="#">0.45</a>	<a href="#">\$6,180.64*</a>
<a href="#">[Dual CPU] AMD Opteron 8354</a>	3223	440	<a href="#">67.15</a>	<a href="#">\$48.00</a>
<a href="#">[Dual CPU] AMD Opteron 8380</a>	5643	390	<a href="#">13.70</a>	<a href="#">\$412.02*</a>
<a href="#">[Dual CPU] AMD Opteron 8381 HE</a>	5210	402	NA	NA
<a href="#">[Dual CPU] AMD Opteron 8389</a>	6517	364	<a href="#">41.25</a>	<a href="#">\$158.00*</a>
<a href="#">[Dual CPU] AMD Opteron 8431</a>	5813	384	<a href="#">207.76</a>	<a href="#">\$27.98*</a>
<a href="#">[Dual CPU] AMD Opteron 8435</a>	6739	360	<a href="#">46.80</a>	<a href="#">\$144.00*</a>
<a href="#">[Dual CPU] AMD Opteron 8439 SE</a>	7691	334	<a href="#">64.09</a>	<a href="#">\$120.00*</a>
<a href="#">[Dual CPU] C-QuadCore C4700@2.0GHz</a>	1163	481	NA	NA
<a href="#">[Dual CPU] Dual-Core AMD Opteron 2212 HE</a>	2302	467	NA	NA
<a href="#">[Dual CPU] Dual-Core AMD Opteron 8224 SE</a>	3532	435	NA	NA
<a href="#">[Dual CPU] Intel Core2 Extreme X9775 @ 3.20GHz</a>	7908	324	<a href="#">2.19</a>	<a href="#">\$3,611.90*</a>
<a href="#">[Dual CPU] Intel Pentium III 1133 @ 1133MHz</a>	450	502	NA	NA
<a href="#">[Dual CPU] Intel Pentium III 1266S @ 1266MHz</a>	465	500	NA	NA
<a href="#">[Dual CPU] Intel Pentium III 1400 @ 1400MHz</a>	539	497	NA	NA
<a href="#">[Dual CPU] Intel Pentium III 1400S @ 1400MHz</a>	540	496	NA	NA
<a href="#">[Dual CPU] Intel XEON 1.80GHz</a>	362	503	NA	NA
<a href="#">[Dual CPU] Intel Xeon 2.00GHz</a>	339	504	NA	NA
<a href="#">[Dual CPU] Intel XEON 2.20GHz</a>	453	501	NA	NA
<a href="#">[Dual CPU] Intel Xeon 2.40GHz</a>	473	499	<a href="#">25.99</a>	<a href="#">\$18.20*</a>

<a href="#">[Dual CPU] Intel Xeon 2.66GHz</a>	601	494	NA	NA
<a href="#">[Dual CPU] Intel Xeon 2.80GHz</a>	679	490	NA	NA
<a href="#">[Dual CPU] Intel Xeon 3.00GHz</a>	771	489	NA	NA
<a href="#">[Dual CPU] Intel Xeon 3.06GHz</a>	604	492	NA	NA
<a href="#">[Dual CPU] Intel Xeon 3.20GHz</a>	852	487	NA	NA
<a href="#">[Dual CPU] Intel Xeon 3.40GHz</a>	889	486	NA	NA
<a href="#">[Dual CPU] Intel Xeon 3.60GHz</a>	927	485	<a href="#">0.54</a>	<a href="#">\$1,702.00*</a>
<a href="#">[Dual CPU] Intel Xeon 3.73GHz</a>	1854	474	NA	NA
<a href="#">[Dual CPU] Intel Xeon 3.80GHz</a>	993	484	<a href="#">0.58</a>	<a href="#">\$1,702.00*</a>
<a href="#">[Dual CPU] Intel Xeon 5110 @ 1.60GHz</a>	2137	471	<a href="#">30.53</a>	<a href="#">\$70.00*</a>
<a href="#">[Dual CPU] Intel Xeon 5120 @ 1.86GHz</a>	2315	466	<a href="#">0.71</a>	<a href="#">\$3,239.98*</a>
<a href="#">[Dual CPU] Intel Xeon 5130 @ 2.00GHz</a>	2619	457	<a href="#">26.73</a>	<a href="#">\$97.98*</a>
<a href="#">[Dual CPU] Intel Xeon 5138 @ 2.13GHz</a>	3017	443	NA	NA
<a href="#">[Dual CPU] Intel Xeon 5140 @ 2.33GHz</a>	2975	446	<a href="#">59.52</a>	<a href="#">\$49.98*</a>
<a href="#">[Dual CPU] Intel Xeon 5148 @ 2.33GHz</a>	2999	444	<a href="#">114.20</a>	<a href="#">\$26.26*</a>
<a href="#">[Dual CPU] Intel Xeon 5150 @ 2.66GHz</a>	3409	437	<a href="#">12.18</a>	<a href="#">\$279.90*</a>
<a href="#">[Dual CPU] Intel Xeon 5160 @ 3.00GHz</a>	3826	433	<a href="#">38.27</a>	<a href="#">\$99.98*</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz</a>	8929	298	<a href="#">18.07</a>	<a href="#">\$494.00</a>
<a href="#">[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz</a>	11012	249	<a href="#">15.45</a>	<a href="#">\$712.54*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2403 @ 1.80GHz</a>	6204	375	<a href="#">64.96</a>	<a href="#">\$95.50*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2403 v2 @ 1.80GHz</a>	6304	372	<a href="#">141.98</a>	<a href="#">\$44.40*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz</a>	7303	343	<a href="#">43.00</a>	<a href="#">\$169.84*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz</a>	9018	292	<a href="#">12.53</a>	<a href="#">\$719.90</a>
<a href="#">[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz</a>	11299	242	<a href="#">14.49</a>	<a href="#">\$780.04*</a>

<a href="#">[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz</a>	11910	234	<a href="#">143.25</a>	<a href="#">\$83.14</a>
<a href="#">[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz</a>	8321	315	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz</a>	13220	211	<a href="#">65.37</a>	<a href="#">\$202.24*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz</a>	13763	195	<a href="#">68.82</a>	<a href="#">\$200.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz</a>	10818	253	<a href="#">167.57</a>	<a href="#">\$64.56*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz</a>	12354	222	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz</a>	12419	220	<a href="#">155.28</a>	<a href="#">\$79.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz</a>	12854	213	<a href="#">12.60</a>	<a href="#">\$1,019.90*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2448L @ 1.80GHz</a>	11334	241	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz</a>	14276	190	<a href="#">119.01</a>	<a href="#">\$119.96*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz</a>	15106	182	<a href="#">77.83</a>	<a href="#">\$194.08</a>
<a href="#">[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz</a>	11696	236	<a href="#">44.98</a>	<a href="#">\$260.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz</a>	13442	205	<a href="#">52.51</a>	<a href="#">\$256.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz</a>	18572	146	<a href="#">43.06</a>	<a href="#">\$431.28*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz</a>	6340	371	<a href="#">66.25</a>	<a href="#">\$95.70*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz</a>	6520	363	<a href="#">34.17</a>	<a href="#">\$190.80</a>
<a href="#">[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz</a>	8369	311	<a href="#">62.24</a>	<a href="#">\$134.46</a>
<a href="#">[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz</a>	8932	297	<a href="#">17.18</a>	<a href="#">\$520.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz</a>	8162	318	<a href="#">145.96</a>	<a href="#">\$55.92</a>
<a href="#">[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz</a>	9021	291	<a href="#">145.55</a>	<a href="#">\$61.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz</a>	10029	274	<a href="#">47.29</a>	<a href="#">\$212.06*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz</a>	10993	250	<a href="#">15.28</a>	<a href="#">\$719.46*</a>



<a href="#">[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz</a>	12228	224	<a href="#">210.90</a>	<a href="#">\$57.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz</a>	13231	210	<a href="#">165.43</a>	<a href="#">\$79.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz</a>	15266	179	<a href="#">90.87</a>	<a href="#">\$168.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz</a>	16426	165	<a href="#">20.70</a>	<a href="#">\$793.50</a>
<a href="#">[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz</a>	14339	189	<a href="#">11.05</a>	<a href="#">\$1,298.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz</a>	12620	216	<a href="#">11.49</a>	<a href="#">\$1,098.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2628L v2 @ 1.90GHz</a>	14589	187	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz</a>	13443	204	<a href="#">168.29</a>	<a href="#">\$79.88*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz</a>	15944	171	<a href="#">181.43</a>	<a href="#">\$87.88</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz</a>	18449	150	<a href="#">99.19</a>	<a href="#">\$186.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz</a>	18725	145	<a href="#">16.75</a>	<a href="#">\$1,118.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz</a>	11172	246	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz</a>	13706	197	<a href="#">175.27</a>	<a href="#">\$78.20*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz</a>	15183	181	<a href="#">22.33</a>	<a href="#">\$679.90*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2637 @ 3.00GHz</a>	7706	333	<a href="#">4.35</a>	<a href="#">\$1,770.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz</a>	15882	173	<a href="#">54.77</a>	<a href="#">\$290.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz</a>	16395	166	<a href="#">43.14</a>	<a href="#">\$380.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz</a>	16703	164	<a href="#">5.93</a>	<a href="#">\$2,818.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz</a>	14644	186	<a href="#">75.31</a>	<a href="#">\$194.46*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz</a>	14505	188	<a href="#">45.58</a>	<a href="#">\$318.26</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="#">[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz</a>	19797	130	<a href="#">73.32</a>	<a href="#">\$270.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz</a>	20295	125	<a href="#">11.03</a>	<a href="#">\$1,840.54*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz</a>	13667	198	<a href="#">115.88</a>	<a href="#">\$117.94</a>
<a href="#">[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz</a>	20680	121	<a href="#">67.87</a>	<a href="#">\$304.72</a>
<a href="#">[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz</a>	21029	114	<a href="#">40.44</a>	<a href="#">\$519.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz</a>	21534	108	<a href="#">5.98</a>	<a href="#">\$3,603.92</a>
<a href="#">[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz</a>	12399	221	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2648L v2 @ 1.90GHz</a>	13801	194	<a href="#">4.67</a>	<a href="#">\$2,958.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2648L v3 @ 1.80GHz</a>	18089	152	<a href="#">5.79</a>	<a href="#">\$3,121.72*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz</a>	15036	183	<a href="#">172.83</a>	<a href="#">\$87.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz</a>	18868	143	<a href="#">107.71</a>	<a href="#">\$175.18</a>
<a href="#">[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz</a>	20290	126	<a href="#">85.25</a>	<a href="#">\$238.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz</a>	20809	118	<a href="#">10.31</a>	<a href="#">\$2,018.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz</a>	13621	201	<a href="#">51.13</a>	<a href="#">\$266.40</a>
<a href="#">[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz</a>	14004	192	<a href="#">93.36</a>	<a href="#">\$150.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz</a>	20924	115	<a href="#">6.99</a>	<a href="#">\$2,992.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2652 v3 @ 2.30GHz</a>	19588	133	<a href="#">8.36</a>	<a href="#">\$2,342.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz</a>	13855	193	<a href="#">4.74</a>	<a href="#">\$2,924.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz</a>	18822	144	<a href="#">52.29</a>	<a href="#">\$359.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz</a>	19391	136	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2658A v3 @ 2.20GHz</a>	17786	155	<a href="#">4.85</a>	<a href="#">\$3,664.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz</a>	16390	167	<a href="#">62.17</a>	<a href="#">\$263.64*</a>

<a href="#">[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz</a>	17860	154	<a href="#">41.95</a>	<a href="#">\$425.78*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz</a>	22374	101	<a href="#">34.96</a>	<a href="#">\$639.90</a>
<a href="#">[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz</a>	23086	90	<a href="#">7.70</a>	<a href="#">\$2,999.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz</a>	23137	89	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz</a>	17003	160	<a href="#">83.05</a>	<a href="#">\$204.74*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz</a>	24877	75	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz</a>	16375	168	<a href="#">158.37</a>	<a href="#">\$103.40*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz</a>	22694	96	<a href="#">34.38</a>	<a href="#">\$660.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz</a>	22604	97	<a href="#">36.58</a>	<a href="#">\$618.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz</a>	22916	92	<a href="#">5.88</a>	<a href="#">\$3,898.06*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz</a>	18154	151	<a href="#">66.69</a>	<a href="#">\$272.20</a>
<a href="#">[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz</a>	20642	123	<a href="#">49.38</a>	<a href="#">\$418.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz</a>	22298	102	<a href="#">71.93</a>	<a href="#">\$309.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz</a>	23393	86	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz</a>	21751	107	<a href="#">15.54</a>	<a href="#">\$1,400.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz</a>	26537	65	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2675 v3 @ 1.80GHz</a>	19762	131	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz</a>	20856	117	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2679 v4 @ 2.50GHz</a>	29934	42	<a href="#">5.54</a>	<a href="#">\$5,404.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz</a>	18565	148	<a href="#">124.90</a>	<a href="#">\$148.64</a>
<a href="#">[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz</a>	21461	109	<a href="#">61.32</a>	<a href="#">\$350.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz</a>	24195	81	<a href="#">65.40</a>	<a href="#">\$369.98</a>

<a href="#">[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz</a>	22761	94	<a href="#">7.54</a>	<a href="#">\$3,018.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz</a>	16920	161	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz</a>	21194	113	<a href="#">20.78</a>	<a href="#">\$1,019.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz</a>	24989	73	<a href="#">5.66</a>	<a href="#">\$4,417.86*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz</a>	22049	104	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">[Dual CPU] Intel Xeon E5-2686 v3 @ 2.00GHz</a>	26907	62	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz</a>	28784	52	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz</a>	20792	119	<a href="#">50.22</a>	<a href="#">\$414.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz</a>	23351	87	<a href="#">34.85</a>	<a href="#">\$670.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz</a>	24293	80	<a href="#">20.59</a>	<a href="#">\$1,179.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz</a>	26649	63	<a href="#">6.13</a>	<a href="#">\$4,349.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz</a>	19332	139	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz</a>	25703	70	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz</a>	19649	132	<a href="#">75.98</a>	<a href="#">\$258.62</a>
<a href="#">[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz</a>	23598	83	<a href="#">43.29</a>	<a href="#">\$545.16*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz</a>	25787	69	<a href="#">56.06</a>	<a href="#">\$460.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz</a>	27411	59	<a href="#">6.32</a>	<a href="#">\$4,339.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz</a>	20760	120	<a href="#">40.08</a>	<a href="#">\$517.98</a>
<a href="#">[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz</a>	24793	76	<a href="#">25.30</a>	<a href="#">\$979.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz</a>	24651	79	<a href="#">2.12</a>	<a href="#">\$11,616.00*</a>

<a href="#">[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz</a>	23478	85	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz</a>	30313	41	<a href="#">6.07</a>	<a href="#">\$4,996.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz</a>	31774	35	<a href="#">5.28</a>	<a href="#">\$6,019.90*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz</a>	23297	88	<a href="#">37.70</a>	<a href="#">\$618.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz</a>	27386	60	<a href="#">28.20</a>	<a href="#">\$971.20</a>
<a href="#">[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz</a>	30440	40	<a href="#">4.98</a>	<a href="#">\$6,109.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz</a>	29460	46	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz</a>	28325	55	<a href="#">23.26</a>	<a href="#">\$1,218.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2698 v4 @ 2.10GHz</a>	30833	39	<a href="#">4.78</a>	<a href="#">\$6,452.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz</a>	32235	33	<a href="#">4.44</a>	<a href="#">\$7,259.18*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2698A v3 @ 2.80GHz</a>	24133	82	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz</a>	26542	64	<a href="#">10.98</a>	<a href="#">\$2,418.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz</a>	34013	26	<a href="#">4.01</a>	<a href="#">\$8,478.00</a>
<a href="#">[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz</a>	20653	122	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz</a>	15383	177	<a href="#">85.56</a>	<a href="#">\$179.80*</a>
<a href="#">[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz</a>	19491	135	<a href="#">19.15</a>	<a href="#">\$1,017.90*</a>
<a href="#">[Dual CPU] Intel Xeon E5-4640 @ 2.40GHz</a>	15897	172	<a href="#">2.91</a>	<a href="#">\$5,460.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz</a>	19209	140	<a href="#">35.31</a>	<a href="#">\$544.08*</a>
<a href="#">[Dual CPU] Intel Xeon E5-4640 v3 @ 1.90GHz</a>	20468	124	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz</a>	19583	134	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz</a>	18565	147	<a href="#">132.63</a>	<a href="#">\$139.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5-4650 v3 @ 2.10GHz</a>	14876	184	<a href="#">1.94</a>	<a href="#">\$7,676.00*</a>

<a href="#">[Dual CPU] Intel Xeon E5-4650 v4 @ 2.20GHz</a>	21855	106	<a href="#">2.85</a>	<a href="#">\$7,676.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-4650L @ 2.60GHz</a>	13742	196	<a href="#">91.64</a>	<a href="#">\$149.96*</a>
<a href="#">[Dual CPU] Intel Xeon E5-4660 v3 @ 2.10GHz</a>	22461	99	<a href="#">2.34</a>	<a href="#">\$9,600.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz</a>	27457	58	<a href="#">2.54</a>	<a href="#">\$10,800.00*</a>
<a href="#">[Dual CPU] Intel Xeon E7-2850 @ 2.00GHz</a>	12145	227	<a href="#">44.98</a>	<a href="#">\$270.00*</a>
<a href="#">[Dual CPU] Intel Xeon E7-4820 v3 @ 1.90GHz</a>	15686	174	NA	NA
<a href="#">[Dual CPU] Intel Xeon E7-4830 @ 2.13GHz</a>	9539	285	<a href="#">147.66</a>	<a href="#">\$64.60*</a>
<a href="#">[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz</a>	22412	100	<a href="#">1.81</a>	<a href="#">\$12,400.00*</a>
<a href="#">[Dual CPU] Intel Xeon E7- 2870 @ 2.40GHz</a>	12016	231	<a href="#">1.42</a>	<a href="#">\$8,454.00*</a>
<a href="#">[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz</a>	15263	180	<a href="#">40.38</a>	<a href="#">\$378.00*</a>
<a href="#">[Dual CPU] Intel Xeon E7- 8837 @ 2.67GHz</a>	10965	251	<a href="#">27.41</a>	<a href="#">\$399.98*</a>
<a href="#">[Dual CPU] Intel Xeon E7- 8870 @ 2.40GHz</a>	10207	269	<a href="#">1.02</a>	<a href="#">\$10,017.02*</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="#">[Dual CPU] Intel Xeon E5205 @ 1.86GHz</a>	2279	468	<a href="#">120.97</a>	<a href="#">\$18.84*</a>
<a href="#">[Dual CPU] Intel Xeon E5240 @ 3.00GHz</a>	4038	432	<a href="#">22.74</a>	<a href="#">\$177.56*</a>
<a href="#">[Dual CPU] Intel Xeon E5310 @ 1.60GHz</a>	3554	434	<a href="#">36.27</a>	<a href="#">\$98.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5320 @ 1.86GHz</a>	4164	426	<a href="#">53.73</a>	<a href="#">\$77.50*</a>
<a href="#">[Dual CPU] Intel Xeon E5330 @ 2.13GHz</a>	4944	409	NA	NA
<a href="#">[Dual CPU] Intel Xeon E5335 @ 2.00GHz</a>	4559	417	<a href="#">128.28</a>	<a href="#">\$35.54*</a>
<a href="#">[Dual CPU] Intel Xeon E5345 @ 2.33GHz</a>	5120	405	<a href="#">64.02</a>	<a href="#">\$79.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5405 @ 2.00GHz</a>	5134	404	<a href="#">64.26</a>	<a href="#">\$79.90*</a>

<a href="#">[Dual CPU] Intel Xeon E5410 @ 2.33GHz</a>	6008	380	<a href="#">14.38</a>	<a href="#">\$417.90*</a>
<a href="#">[Dual CPU] Intel Xeon E5420 @ 2.50GHz</a>	6348	369	<a href="#">50.42</a>	<a href="#">\$125.90*</a>
<a href="#">[Dual CPU] Intel Xeon E5430 @ 2.66GHz</a>	6827	357	<a href="#">30.76</a>	<a href="#">\$221.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5440 @ 2.83GHz</a>	7119	348	<a href="#">35.95</a>	<a href="#">\$198.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5450 @ 3.00GHz</a>	7499	340	<a href="#">12.54</a>	<a href="#">\$597.88*</a>
<a href="#">[Dual CPU] Intel Xeon E5462 @ 2.80GHz</a>	7083	350	<a href="#">129.73</a>	<a href="#">\$54.60*</a>
<a href="#">[Dual CPU] Intel Xeon E5472 @ 3.00GHz</a>	7774	328	<a href="#">129.39</a>	<a href="#">\$60.08*</a>
<a href="#">[Dual CPU] Intel Xeon E5502 @ 1.87GHz</a>	2492	461	<a href="#">13.12</a>	<a href="#">\$190.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5503 @ 2.00GHz</a>	2805	452	<a href="#">4.89</a>	<a href="#">\$574.02*</a>
<a href="#">[Dual CPU] Intel Xeon E5504 @ 2.00GHz</a>	4859	413	<a href="#">34.73</a>	<a href="#">\$139.90*</a>
<a href="#">[Dual CPU] Intel Xeon E5506 @ 2.13GHz</a>	4992	408	<a href="#">39.61</a>	<a href="#">\$126.02*</a>
<a href="#">[Dual CPU] Intel Xeon E5507 @ 2.27GHz</a>	5408	396	<a href="#">5.92</a>	<a href="#">\$913.82*</a>
<a href="#">[Dual CPU] Intel Xeon E5520 @ 2.27GHz</a>	7289	344	<a href="#">75.13</a>	<a href="#">\$97.02</a>
<a href="#">[Dual CPU] Intel Xeon E5530 @ 2.40GHz</a>	7576	338	<a href="#">291.38</a>	<a href="#">\$26.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5540 @ 2.53GHz</a>	7753	330	<a href="#">65.70</a>	<a href="#">\$118.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5603 @ 1.60GHz</a>	4139	428	<a href="#">16.04</a>	<a href="#">\$258.08*</a>
<a href="#">[Dual CPU] Intel Xeon E5606 @ 2.13GHz</a>	5505	394	<a href="#">16.48</a>	<a href="#">\$334.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5607 @ 2.27GHz</a>	5947	382	<a href="#">42.96</a>	<a href="#">\$138.42*</a>
<a href="#">[Dual CPU] Intel Xeon E5620 @ 2.40GHz</a>	7980	323	<a href="#">67.64</a>	<a href="#">\$117.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5630 @ 2.53GHz</a>	8329	313	<a href="#">118.99</a>	<a href="#">\$70.00*</a>
<a href="#">[Dual CPU] Intel Xeon E5640 @ 2.67GHz</a>	8666	304	<a href="#">154.81</a>	<a href="#">\$55.98*</a>
<a href="#">[Dual CPU] Intel Xeon E5645 @ 2.40GHz</a>	10236	268	<a href="#">62.94</a>	<a href="#">\$162.62*</a>



<a href="#">[Dual CPU] Intel Xeon E5649 @ 2.53GHz</a>	10259	265	<a href="#">49.29</a>	<a href="#">\$208.14*</a>
<a href="#">[Dual CPU] Intel Xeon E7340 @ 2.40GHz</a>	5444	395	<a href="#">87.81</a>	<a href="#">\$62.00*</a>
<a href="#">[Dual CPU] Intel Xeon E7440 @ 2.40GHz</a>	5376	398	<a href="#">29.87</a>	<a href="#">\$179.98*</a>
<a href="#">[Dual CPU] Intel Xeon E7540 @ 2.00GHz</a>	6738	361	<a href="#">210.96</a>	<a href="#">\$31.94*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz</a>	22011	105	<a href="#">8.41</a>	<a href="#">\$2,618.10*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz</a>	21437	110	NA	NA
<a href="#">[Dual CPU] Intel Xeon Gold 5117M @ 2.00GHz</a>	21250	112	NA	NA
<a href="#">[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz</a>	22810	93	<a href="#">10.55</a>	<a href="#">\$2,161.74*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz</a>	25109	72	<a href="#">8.04</a>	<a href="#">\$3,122.00*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz</a>	17463	157	<a href="#">6.88</a>	<a href="#">\$2,539.98</a>
<a href="#">[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz</a>	22537	98	<a href="#">9.23</a>	<a href="#">\$2,442.00*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz</a>	22282	103	<a href="#">7.32</a>	<a href="#">\$3,044.00*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 5218T @ 2.10GHz</a>	27355	61	<a href="#">10.14</a>	<a href="#">\$2,698.00*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz</a>	22983	91	<a href="#">6.92</a>	<a href="#">\$3,319.90*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz</a>	19113	142	<a href="#">7.19</a>	<a href="#">\$2,657.06</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6126 @ 2.60GHz</a>	28610	53	<a href="#">7.57</a>	<a href="#">\$3,779.94*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6126T @ 2.60GHz</a>	19161	141	<a href="#">5.14</a>	<a href="#">\$3,730.00*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz</a>	22725	95	<a href="#">6.46</a>	<a href="#">\$3,519.50*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz</a>	26366	66	<a href="#">7.39</a>	<a href="#">\$3,566.18</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="#">[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz</a>	27522	57	<a href="#">6.26</a>	<a href="#">\$4,399.80*</a>

<a href="#">[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz</a>	24666	78	<a href="#">5.46</a>	<a href="#">\$4,520.00</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz</a>	29725	44	<a href="#">5.69</a>	<a href="#">\$5,227.18*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6137 @ 3.90GHz</a>	27932	56	NA	NA
<a href="#">[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz</a>	34320	25	<a href="#">6.55</a>	<a href="#">\$5,238.98</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz</a>	32589	32	<a href="#">6.68</a>	<a href="#">\$4,879.98*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz</a>	28848	50	<a href="#">4.72</a>	<a href="#">\$6,116.66*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz</a>	29907	43	NA	NA
<a href="#">[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz</a>	28802	51	<a href="#">4.92</a>	<a href="#">\$5,850.00*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6146 @ 3.20GHz</a>	29655	45	<a href="#">3.22</a>	<a href="#">\$9,217.90*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz</a>	36731	18	<a href="#">6.28</a>	<a href="#">\$5,850.00*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz</a>	32941	31	<a href="#">5.01</a>	<a href="#">\$6,569.90*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz</a>	33142	29	<a href="#">3.98</a>	<a href="#">\$8,329.46</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz</a>	37168	16	<a href="#">5.00</a>	<a href="#">\$7,437.90</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz</a>	24959	74	<a href="#">4.63</a>	<a href="#">\$5,395.82</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz</a>	35808	22	<a href="#">7.30</a>	<a href="#">\$4,902.00*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz</a>	33019	30	<a href="#">6.16</a>	<a href="#">\$5,357.98</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz</a>	31379	37	<a href="#">4.82</a>	<a href="#">\$6,509.68*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz</a>	33741	27	<a href="#">5.13</a>	<a href="#">\$6,572.00*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6248 @ 2.50GHz</a>	38755	11	<a href="#">5.87</a>	<a href="#">\$6,599.98*</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6252 @ 2.10GHz</a>	37405	14	<a href="#">4.18</a>	<a href="#">\$8,954.10</a>
<a href="#">[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz</a>	41159	7	<a href="#">5.55</a>	<a href="#">\$7,418.00</a>
<a href="#">[Dual CPU] Intel Xeon L5240 @ 3.00GHz</a>	4469	420	<a href="#">71.16</a>	<a href="#">\$62.80*</a>

<a href="#">[Dual CPU] Intel Xeon L5320 @ 1.86GHz</a>	4286	424	<a href="#">30.62</a>	<a href="#">\$139.98*</a>
<a href="#">[Dual CPU] Intel Xeon L5335 @ 2.00GHz</a>	4891	411	<a href="#">130.15</a>	<a href="#">\$37.58*</a>
<a href="#">[Dual CPU] Intel Xeon L5408 @ 2.13GHz</a>	5624	391	NA	NA
<a href="#">[Dual CPU] Intel Xeon L5410 @ 2.33GHz</a>	6120	377	<a href="#">30.58</a>	<a href="#">\$200.16*</a>
<a href="#">[Dual CPU] Intel Xeon L5420 @ 2.50GHz</a>	6453	366	<a href="#">117.33</a>	<a href="#">\$55.00*</a>
<a href="#">[Dual CPU] Intel Xeon L5430 @ 2.66GHz</a>	6072	379	<a href="#">19.22</a>	<a href="#">\$315.90*</a>
<a href="#">[Dual CPU] Intel Xeon L5506 @ 2.13GHz</a>	4928	410	<a href="#">11.00</a>	<a href="#">\$448.00*</a>
<a href="#">[Dual CPU] Intel Xeon L5518 @ 2.13GHz</a>	6904	355	NA	NA
<a href="#">[Dual CPU] Intel Xeon L5520 @ 2.27GHz</a>	6961	354	<a href="#">271.49</a>	<a href="#">\$25.64*</a>
<a href="#">[Dual CPU] Intel Xeon L5530 @ 2.40GHz</a>	7553	339	<a href="#">196.08</a>	<a href="#">\$38.52*</a>
<a href="#">[Dual CPU] Intel Xeon L5630 @ 2.13GHz</a>	6973	353	<a href="#">166.10</a>	<a href="#">\$41.98*</a>
<a href="#">[Dual CPU] Intel Xeon L5638 @ 2.00GHz</a>	8693	302	<a href="#">62.18</a>	<a href="#">\$139.80*</a>
<a href="#">[Dual CPU] Intel Xeon L5639 @ 2.13GHz</a>	9607	281	NA	NA
<a href="#">[Dual CPU] Intel Xeon L5640 @ 2.27GHz</a>	9676	280	<a href="#">58.04</a>	<a href="#">\$166.72*</a>
<a href="#">[Dual CPU] Intel Xeon MP 2.50GHz</a>	550	495	NA	NA
<a href="#">[Dual CPU] Intel Xeon MP 2.70GHz</a>	538	498	<a href="#">5.98</a>	<a href="#">\$90.00*</a>
<a href="#">[Dual CPU] Intel Xeon MP 3.00GHz</a>	624	491	NA	NA
<a href="#">[Dual CPU] Intel Xeon MV 3.20GHz</a>	1609	476	NA	NA
<a href="#">[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz</a>	36271	20	NA	NA
<a href="#">[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz</a>	37838	13	<a href="#">2.46</a>	<a href="#">\$15,408.00*</a>
<a href="#">[Dual CPU] Intel Xeon Platinum 8160T @ 2.10GHz</a>	29251	47	<a href="#">2.96</a>	<a href="#">\$9,872.00*</a>
<a href="#">[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz</a>	39589	10	<a href="#">3.36</a>	<a href="#">\$11,780.00*</a>

<a href="#">[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz</a>	36410	19	NA	NA
<a href="#">[Dual CPU] Intel Xeon Platinum 8175M @ 2.50GHz</a>	36068	21	NA	NA
<a href="#">[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz</a>	37312	15	<a href="#">1.86</a>	<a href="#">\$20,030.00*</a>
<a href="#">[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz</a>	38202	12	<a href="#">4.42</a>	<a href="#">\$8,651.00</a>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<a href="#">[Dual CPU] Intel Xeon Platinum 8268 @ 2.90GHz</a>	41119	8	<a href="#">3.65</a>	<a href="#">\$11,260.00*</a>
<a href="#">[Dual CPU] Intel Xeon Silver 4108 @ 1.80GHz</a>	15972	170	<a href="#">15.66</a>	<a href="#">\$1,019.90*</a>
<a href="#">[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz</a>	16817	163	<a href="#">18.13</a>	<a href="#">\$927.72</a>
<a href="#">[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz</a>	13615	202	<a href="#">13.24</a>	<a href="#">\$1,027.98*</a>
<a href="#">[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz</a>	19355	138	<a href="#">16.80</a>	<a href="#">\$1,151.78</a>
<a href="#">[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz</a>	21435	111	<a href="#">11.85</a>	<a href="#">\$1,808.50*</a>
<a href="#">[Dual CPU] Intel Xeon Silver 4209T @ 2.20GHz</a>	20002	129	<a href="#">19.96</a>	<a href="#">\$1,002.00*</a>
<a href="#">[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz</a>	25402	71	<a href="#">15.90</a>	<a href="#">\$1,598.00</a>
<a href="#">[Dual CPU] Intel Xeon W5580 @ 3.20GHz</a>	10070	273	<a href="#">72.98</a>	<a href="#">\$137.98</a>
<a href="#">[Dual CPU] Intel Xeon W5590 @ 3.33GHz</a>	10249	266	<a href="#">2.04</a>	<a href="#">\$5,017.90*</a>
<a href="#">[Dual CPU] Intel Xeon W5647 @ 2.93GHz</a>	10279	264	NA	NA
<a href="#">[Dual CPU] Intel Xeon X5260 @ 3.33GHz</a>	4757	415	<a href="#">44.05</a>	<a href="#">\$108.00*</a>
<a href="#">[Dual CPU] Intel Xeon X5270 @ 3.50GHz</a>	4689	416	NA	NA
<a href="#">[Dual CPU] Intel Xeon X5272 @ 3.40GHz</a>	4890	412	<a href="#">17.46</a>	<a href="#">\$280.00*</a>
<a href="#">[Dual CPU] Intel Xeon X5355 @ 2.66GHz</a>	5729	385	<a href="#">9.24</a>	<a href="#">\$619.90*</a>
<a href="#">[Dual CPU] Intel Xeon X5365 @ 3.00GHz</a>	6200	376	<a href="#">39.75</a>	<a href="#">\$155.98*</a>

<a href="#">[Dual CPU] Intel Xeon X5450 @ 3.00GHz</a>	7436	341	<a href="#">62.01</a>	<a href="#">\$119.92*</a>
<a href="#">[Dual CPU] Intel Xeon X5460 @ 3.16GHz</a>	7794	326	<a href="#">39.06</a>	<a href="#">\$199.56*</a>
<a href="#">[Dual CPU] Intel Xeon X5470 @ 3.33GHz</a>	8136	319	<a href="#">21.52</a>	<a href="#">\$378.00*</a>
<a href="#">[Dual CPU] Intel Xeon X5472 @ 3.00GHz</a>	7769	329	<a href="#">17.26</a>	<a href="#">\$450.00*</a>
<a href="#">[Dual CPU] Intel Xeon X5482 @ 3.20GHz</a>	8166	317	<a href="#">40.83</a>	<a href="#">\$199.98*</a>
<a href="#">[Dual CPU] Intel Xeon X5492 @ 3.40GHz</a>	8672	303	<a href="#">3.12</a>	<a href="#">\$2,782.58*</a>
<a href="#">[Dual CPU] Intel Xeon X5550 @ 2.67GHz</a>	8749	300	<a href="#">14.35</a>	<a href="#">\$609.70*</a>
<a href="#">[Dual CPU] Intel Xeon X5560 @ 2.80GHz</a>	8995	293	<a href="#">132.32</a>	<a href="#">\$67.98*</a>
<a href="#">[Dual CPU] Intel Xeon X5570 @ 2.93GHz</a>	9277	287	<a href="#">19.33</a>	<a href="#">\$479.90*</a>
<a href="#">[Dual CPU] Intel Xeon X5647 @ 2.93GHz</a>	9563	283	<a href="#">239.91</a>	<a href="#">\$39.86*</a>
<a href="#">[Dual CPU] Intel Xeon X5650 @ 2.67GHz</a>	11231	243	<a href="#">78.66</a>	<a href="#">\$142.78*</a>
<a href="#">[Dual CPU] Intel Xeon X5660 @ 2.80GHz</a>	11637	237	<a href="#">92.08</a>	<a href="#">\$126.38*</a>
<a href="#">[Dual CPU] Intel Xeon X5667 @ 3.07GHz</a>	10289	263	<a href="#">220.51</a>	<a href="#">\$46.66*</a>
<a href="#">[Dual CPU] Intel Xeon X5670 @ 2.93GHz</a>	12086	228	<a href="#">177.74</a>	<a href="#">\$68.00</a>
<a href="#">[Dual CPU] Intel Xeon X5672 @ 3.20GHz</a>	10320	262	<a href="#">114.69</a>	<a href="#">\$89.98*</a>
<a href="#">[Dual CPU] Intel Xeon X5675 @ 3.07GHz</a>	12446	217	<a href="#">117.44</a>	<a href="#">\$105.98</a>
<a href="#">[Dual CPU] Intel Xeon X5677 @ 3.47GHz</a>	11163	247	<a href="#">65.66</a>	<a href="#">\$170.00*</a>
<a href="#">[Dual CPU] Intel Xeon X5679 @ 3.20GHz</a>	13428	206	NA	NA
<a href="#">[Dual CPU] Intel Xeon X5680 @ 3.33GHz</a>	13343	207	<a href="#">100.69</a>	<a href="#">\$132.52</a>
<a href="#">[Dual CPU] Intel Xeon X5687 @ 3.60GHz</a>	11736	235	<a href="#">147.18</a>	<a href="#">\$79.74</a>
<a href="#">[Dual CPU] Intel Xeon X5690 @ 3.47GHz</a>	13651	199	<a href="#">66.82</a>	<a href="#">\$204.30</a>
<a href="#">[Dual CPU] Intel Xeon X5698 @ 4.40GHz</a>	8488	309	NA	NA

<a href="#">[Dual CPU] Intel Xeon X7350 @ 2.93GHz</a>	6594	362	<a href="#">91.61</a>	<a href="#">\$71.98*</a>
<a href="#">[Dual CPU] Intel Xeon X7460 @ 2.66GHz</a>	8721	301	<a href="#">6.15</a>	<a href="#">\$1,417.90*</a>
<a href="#">[Dual CPU] Intel Xeon X7542 @ 2.67GHz</a>	8972	294	<a href="#">13.22</a>	<a href="#">\$678.48*</a>
<a href="#">[Dual CPU] Intel Xeon X7550 @ 2.00GHz</a>	9937	275	<a href="#">18.07</a>	<a href="#">\$550.00*</a>
<a href="#">[Dual CPU] Intel Xeon X7560 @ 2.27GHz</a>	11230	244	<a href="#">255.23</a>	<a href="#">\$44.00*</a>
<a href="#">[Dual CPU] Quad-Core AMD Opteron 2352</a>	4171	425	<a href="#">46.34</a>	<a href="#">\$90.00</a>
<a href="#">[Dual CPU] Quad-Core AMD Opteron 2358 SE</a>	5042	407	<a href="#">11.46</a>	<a href="#">\$440.02*</a>
<a href="#">[Dual CPU] Quad-Core AMD Opteron 8350</a>	4290	423	<a href="#">9.75</a>	<a href="#">\$439.98*</a>
<a href="#">[Dual CPU] Quad-Core AMD Opteron 8356</a>	4376	422	<a href="#">33.66</a>	<a href="#">\$130.00</a>
<a href="#">[Dual CPU] Quad-Core AMD Opteron 8378</a>	5382	397	<a href="#">30.51</a>	<a href="#">\$176.42*</a>
<a href="#">[Dual CPU] Quad-Core AMD Opteron 8393 SE</a>	6864	356	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="#">[Dual CPU] Six-Core AMD Opteron 2419 EE</a>	5654	388	NA	NA
<a href="#">[Dual CPU] Six-Core AMD Opteron 2423 HE</a>	5969	381	NA	NA
<a href="#">[Quad CPU] AMD Opteron 6128 HE</a>	8323	314	NA	NA
<a href="#">[Quad CPU] AMD Opteron 6136</a>	9767	277	<a href="#">22.20</a>	<a href="#">\$440.00*</a>
<a href="#">[Quad CPU] AMD Opteron 6174</a>	8594	307	<a href="#">33.05</a>	<a href="#">\$260.00</a>
<a href="#">[Quad CPU] AMD Opteron 6272</a>	12292	223	<a href="#">43.91</a>	<a href="#">\$279.96</a>
<a href="#">[Quad CPU] AMD Opteron 6274</a>	10488	257	<a href="#">58.28</a>	<a href="#">\$179.96</a>
<a href="#">[Quad CPU] AMD Opteron 6276</a>	15342	178	<a href="#">22.70</a>	<a href="#">\$676.00</a>
<a href="#">[Quad CPU] AMD Opteron 6278</a>	12055	229	<a href="#">24.31</a>	<a href="#">\$495.80</a>
<a href="#">[Quad CPU] AMD Opteron 6282 SE</a>	11044	248	<a href="#">4.31</a>	<a href="#">\$2,560.00</a>
<a href="#">[Quad CPU] AMD Opteron 6376</a>	13257	209	<a href="#">50.99</a>	<a href="#">\$260.00</a>
<a href="#">[Quad CPU] AMD Opteron 6378</a>	20859	116	<a href="#">27.45</a>	<a href="#">\$760.00</a>
<a href="#">[Quad CPU] AMD Opteron 6380</a>	12442	218	<a href="#">52.72</a>	<a href="#">\$236.00</a>

<a href="#">[Quad CPU] AMD Opteron 8360 SE</a>	6490	365	<a href="#">77.26</a>	<a href="#">\$84.00*</a>
<a href="#">[Quad CPU] AMD Opteron 8381 HE</a>	6097	378	NA	NA
<a href="#">[Quad CPU] AMD Opteron 8382</a>	8553	308	<a href="#">10.74</a>	<a href="#">\$796.00*</a>
<a href="#">[Quad CPU] AMD Opteron 8425 HE</a>	7359	342	NA	NA
<a href="#">[Quad CPU] AMD Opteron 8431</a>	8252	316	<a href="#">147.46</a>	<a href="#">\$55.96*</a>
<a href="#">[Quad CPU] AMD Opteron 8435</a>	7099	349	<a href="#">24.65</a>	<a href="#">\$288.00*</a>
<a href="#">[Quad CPU] AMD Opteron 8439 SE</a>	8943	296	<a href="#">37.26</a>	<a href="#">\$240.00*</a>
<a href="#">[Quad CPU] Intel Xeon 3.00GHz</a>	1472	477	NA	NA
<a href="#">[Quad CPU] Intel Xeon 3.40GHz</a>	3395	438	NA	NA
<a href="#">[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz</a>	16874	162	<a href="#">46.92</a>	<a href="#">\$359.60*</a>
<a href="#">[Quad CPU] Intel Xeon E5-4620 @ 2.20GHz</a>	14669	185	<a href="#">27.32</a>	<a href="#">\$536.84*</a>
<a href="#">[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz</a>	13628	200	<a href="#">42.59</a>	<a href="#">\$319.96*</a>
<a href="#">[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz</a>	24681	77	<a href="#">12.12</a>	<a href="#">\$2,035.80*</a>
<a href="#">[Quad CPU] Intel Xeon E5-4640 v2 @ 2.20GHz</a>	20036	128	<a href="#">18.41</a>	<a href="#">\$1,088.16*</a>
<a href="#">[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz</a>	17127	159	<a href="#">61.18</a>	<a href="#">\$279.96*</a>
<a href="#">[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz</a>	26203	67	<a href="#">12.87</a>	<a href="#">\$2,035.80*</a>
<a href="#">[Quad CPU] Intel Xeon E5-4650L @ 2.60GHz</a>	18557	149	<a href="#">61.87</a>	<a href="#">\$299.92*</a>
<a href="#">[Quad CPU] Intel Xeon E5-4660 v4 @ 2.20GHz</a>	30855	38	<a href="#">2.14</a>	<a href="#">\$14,436.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7-4820 v4 @ 2.00GHz</a>	20211	127	<a href="#">3.36</a>	<a href="#">\$6,008.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7-4830 @ 2.13GHz</a>	13606	203	<a href="#">105.31</a>	<a href="#">\$129.20*</a>
<a href="#">[Quad CPU] Intel Xeon E7-4850 v2 @ 2.30GHz</a>	16028	169	NA	NA
<a href="#">[Quad CPU] Intel Xeon E7-4890 v2 @ 2.80GHz</a>	34471	24	<a href="#">1.39</a>	<a href="#">\$24,800.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7-8880 v2 @ 2.50GHz</a>	28569	54	<a href="#">1.25</a>	<a href="#">\$22,916.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7-8880L v3 @ 2.00GHz</a>	31897	34	NA	NA



<a href="#">[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz</a>	36830	17	NA	NA
<a href="#">[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz</a>	15433	175	<a href="#">96.48</a>	<a href="#">\$159.96*</a>
<a href="#">[Quad CPU] Intel Xeon E7- 4860 @ 2.27GHz</a>	17398	158	<a href="#">131.84</a>	<a href="#">\$131.96*</a>
<a href="#">[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz</a>	15429	176	<a href="#">20.41</a>	<a href="#">\$756.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz</a>	12698	215	<a href="#">15.87</a>	<a href="#">\$799.96*</a>
<a href="#">[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz</a>	17965	153	<a href="#">0.90</a>	<a href="#">\$20,034.04*</a>
<a href="#">[Quad CPU] Intel Xeon E7330 @ 2.40GHz</a>	7021	352	<a href="#">20.65</a>	<a href="#">\$340.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7430 @ 2.13GHz</a>	7751	331	NA	NA
<a href="#">[Quad CPU] Intel Xeon E7440 @ 2.40GHz</a>	10195	270	<a href="#">28.32</a>	<a href="#">\$359.96*</a>
<a href="#">[Quad CPU] Intel Xeon E7450 @ 2.40GHz</a>	9573	282	<a href="#">40.56</a>	<a href="#">\$236.00*</a>
<a href="#">[Quad CPU] Intel Xeon E7520 @ 1.87GHz</a>	9041	290	<a href="#">14.31</a>	<a href="#">\$631.80*</a>
<a href="#">[Quad CPU] Intel Xeon Gold 5122 @ 3.60GHz</a>	26139	68	<a href="#">5.15</a>	<a href="#">\$5,079.96</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="#">[Quad CPU] Intel Xeon Gold 6142M @ 2.60GHz</a>	34600	23	NA	NA
<a href="#">[Quad CPU] Intel Xeon Gold 6152 @ 2.10GHz</a>	40785	9	<a href="#">2.45</a>	<a href="#">\$16,658.92</a>
<a href="#">[Quad CPU] Intel Xeon Gold 6248 @ 2.50GHz</a>	41863	6	<a href="#">3.17</a>	<a href="#">\$13,199.96*</a>
<a href="#">[Quad CPU] Intel Xeon L7455 @ 2.13GHz</a>	9741	278	NA	NA
<a href="#">[Quad CPU] Intel Xeon L7555 @ 1.87GHz</a>	10406	260	NA	NA
<a href="#">[Quad CPU] Intel Xeon Platinum 8180 @ 2.50GHz</a>	44139	4	<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	284	<a href="#">66.28</a>	<a href="#">\$143.96*</a>

<a href="#">[Quad CPU] Intel Xeon X7460 @ 2.66GHz</a>	12029	230	<a href="#">4.24</a>	<a href="#">\$2,835.80*</a>
<a href="#">[Quad CPU] Intel Xeon X7542 @ 2.67GHz</a>	8636	306	<a href="#">6.36</a>	<a href="#">\$1,356.96*</a>
<a href="#">[Quad CPU] Intel Xeon X7550 @ 2.00GHz</a>	11498	238	<a href="#">10.45</a>	<a href="#">\$1,100.00*</a>
<a href="#">[Quad CPU] Intel Xeon X7560 @ 2.27GHz</a>	12824	214	<a href="#">145.73</a>	<a href="#">\$88.00*</a>
<a href="#">[Quad CPU] Quad-Core AMD Opteron 8356</a>	7170	346	<a href="#">27.58</a>	<a href="#">\$260.00</a>

\* - Last price seen from our affiliates.