

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

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

Find CPU

 **CPUS**

 High End

High Mid Range

Low Mid Range

Low End

 **Best Value**
(On Market)

Best Value XY Scatter

Best Value (All time)

 **New Desktop**

New Laptop

 **Single Thread**

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

 **CPU Mega List**

Search Model

 **Compare**

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Single CPU Systems

Multi CPU Systems

Single CPU Systems

Last updated on the 8th of February 2021

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD 3015e	2,678	1341	NA	NA
AMD 3020e	2,652	1348	NA	NA
AMD A4 Micro-6400T APU	1,004	2186	NA	NA
AMD A4 PRO-3340B	1,706	1741	NA	NA
AMD A4 PRO-7300B APU	1,448	1885	NA	NA
AMD A4 PRO-7350B	1,024	2168	NA	NA
AMD A4-1200 APU	445	2636	NA	NA
AMD A4-1250 APU	440	2639	NA	NA
AMD A4-3300 APU	995	2191	49.77	\$19.99
AMD A4-3300M APU	674	2448	22.48	\$29.99*
AMD A4-3305M APU	807	2333	38.78	\$20.81*
AMD A4-3310MX APU	844	2302	NA	NA
AMD A4-3320M APU	837	2309	22.68	\$36.90*
AMD A4-3330MX APU	681	2439	NA	NA
AMD A4-3400 APU	1,049	2151	13.45	\$77.95

★ Common

🏠 CPU Benchmarks ▼

📈 AMD vs Intel Market Share

Year on Year Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-4000 APU	1,135	2087	8.12	\$139.84*
AMD A4-4020 APU	1,186	2051	13.03	\$91.00
AMD A4-4300M APU	1,055	2145	35.32	\$29.86*
AMD A4-4355M APU	816	2327	NA	NA
AMD A4-5000 APU	1,281	1979	NA	NA
AMD A4-5050 APU	1,328	1946	NA	NA
AMD A4-5100 APU	1,346	1932	NA	NA
AMD A4-5150M APU	1,129	2090	NA	NA
AMD A4-5300 APU	1,277	1987	47.40	\$26.95*
AMD A4-5300B APU	1,173	2060	45.20	\$25.95*
AMD A4-6210 APU	1,467	1875	NA	NA
AMD A4-6250J APU	1,685	1753	NA	NA
AMD A4-6300 APU	1,400	1911	17.65	\$79.31*
AMD A4-6300B APU	1,328	1947	47.51	\$27.95*
AMD A4-6320 APU	1,563	1827	22.34	\$69.99*
AMD A4-7210 APU	1,646	1777	NA	NA
AMD A4-7300 APU	1,542	1843	16.58	\$93.00*
AMD A4-9120	1,257	2004	NA	NA
AMD A4-9120C	937	2236	NA	NA
AMD A4-9120e	908	2260	NA	NA
AMD A4-9125	1,232	2015	NA	NA
AMD A6 Micro-6500T APU	1,146	2077	NA	NA
AMD A6 PRO-7050B APU	1,046	2153	NA	NA
AMD A6 PRO-7400B	1,555	1832	NA	NA
AMD A6-1450 APU	1,033	2162	NA	NA
AMD A6-3400M APU	1,191	2045	41.06	\$29.00*
AMD A6-3410MX APU	1,293	1972	324.14	\$3.99*
AMD A6-3420M APU	1,249	2005	NA	NA
AMD A6-3430MX APU	1,331	1944	NA	NA
AMD A6-3500 APU	1,381	1919	19.87	\$69.49
AMD A6-3600 APU	1,636	1785	65.56	\$24.95*
AMD A6-3620 APU	1,797	1706	79.92	\$22.49*
AMD A6-3650 APU	2,089	1557	87.44	\$23.89*
AMD A6-3670 APU	2,040	1582	3.34	\$610.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-4455M APU	799	2342	NA	NA
AMD A6-5200 APU	1,627	1790	NA	NA
AMD A6-5345M APU	1,122	2092	NA	NA
AMD A6-5350M APU	1,049	2150	31.68	\$33.12*
AMD A6-5357M APU	1,260	2001	NA	NA
AMD A6-5400B APU	1,412	1898	48.80	\$28.94*
AMD A6-5400K APU	1,217	2029	10.15	\$119.95
AMD A6-6310 APU	1,703	1746	NA	NA
AMD A6-6400B APU	1,616	1802	NA	NA
AMD A6-6400K APU	1,416	1897	35.44	\$39.95*
AMD A6-6420B APU	1,550	1835	NA	NA
AMD A6-6420K APU	1,538	1846	10.26	\$149.99*
AMD A6-7000	1,010	2182	NA	NA
AMD A6-7310 APU	1,682	1756	NA	NA
AMD A6-7400K APU	1,621	1797	4.55	\$356.00
AMD A6-7470K	1,744	1731	15.48	\$112.67
AMD A6-7480	1,873	1671	42.58	\$43.99*
AMD A6-8500P	1,452	1880	NA	NA
AMD A6-8550	1,604	1811	NA	NA
AMD A6-9200	1,062	2140	NA	NA
AMD A6-9210	1,167	2063	NA	NA
AMD A6-9220	1,282	1978	NA	NA
AMD A6-9220C	1,273	1990	NA	NA
AMD A6-9220e	968	2212	NA	NA
AMD A6-9225	1,345	1933	NA	NA
AMD A6-9230	1,279	1982	NA	NA
AMD A6-9400	2,717	1331	NA	NA
AMD A6-9500	1,877	1669	8.87	\$211.69
AMD A6-9500E	1,841	1686	12.61	\$146.00
AMD A8 PRO-7150B APU	1,511	1856	NA	NA
AMD A8 PRO-7600B APU	2,601	1370	NA	NA
AMD A8-3500M APU	1,234	2014	20.59	\$59.95
AMD A8-3510MX APU	1,483	1868	19.24	\$77.11*
AMD A8-3520M APU	1,416	1896	25.75	\$55.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3550MX APU	1,579	1823	NA	NA
AMD A8-3800 APU	1,825	1689	16.60	\$109.95*
AMD A8-3820 APU	2,024	1590	45.03	\$44.95*
AMD A8-3850 APU	2,089	1558	16.53	\$126.41*
AMD A8-3870K APU	2,338	1453	12.75	\$183.36
AMD A8-4500M APU	1,676	1762	23.96	\$69.95*
AMD A8-4555M APU	1,336	1939	NA	NA
AMD A8-5500 APU	2,577	1378	43.71	\$58.95*
AMD A8-5500B APU	2,663	1344	54.30	\$49.04*
AMD A8-5545M APU	1,553	1833	NA	NA
AMD A8-5550M APU	1,882	1663	NA	NA
AMD A8-5557M APU	1,719	1736	NA	NA
AMD A8-5600K APU	2,735	1326	54.76	\$49.95*
AMD A8-6410 APU	1,769	1720	NA	NA
AMD A8-6500 APU	2,757	1316	33.20	\$83.04
AMD A8-6500B APU	2,753	1319	55.12	\$49.95*
AMD A8-6500T APU	1,816	1698	30.29	\$59.95*
AMD A8-6600K APU	2,954	1266	29.84	\$99.00*
AMD A8-7050	1,129	2091	NA	NA
AMD A8-7100 APU	1,684	1754	NA	NA
AMD A8-7200P	2,156	1534	NA	NA
AMD A8-7410 APU	1,807	1702	NA	NA
AMD A8-7500	4,048	1030	NA	NA
AMD A8-7600 APU	3,203	1195	45.64	\$70.19*
AMD A8-7650K	2,928	1275	19.69	\$148.68*
AMD A8-7670K	3,028	1246	33.66	\$89.95*
AMD A8-7680	3,553	1108	70.94	\$50.08*
AMD A8-8600P	2,231	1498	NA	NA
AMD A8-8650	2,774	1313	NA	NA
AMD A8-9600	3,297	1160	19.74	\$167.00
AMD A9-9400	1,407	1904	NA	NA
AMD A9-9410	1,466	1876	NA	NA
AMD A9-9420	1,514	1855	NA	NA
AMD A9-9420e	1,142	2079	NA	NA

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<u>AMD A9-9430</u>	1,678	1759	NA	NA
<u>AMD A10 Micro-6700T APU</u>	1,291	1974	NA	NA
<u>AMD A10 PRO-7350B APU</u>	1,910	1643	NA	NA
<u>AMD A10 PRO-7800B APU</u>	3,096	1230	NA	NA
<u>AMD A10 PRO-7850B APU</u>	3,406	1134	NA	NA
<u>AMD A10-4600M APU</u>	1,905	1649	<u>19.06</u>	<u>\$99.95*</u>
<u>AMD A10-4655M APU</u>	1,591	1819	NA	NA
<u>AMD A10-4657M APU</u>	1,759	1724	NA	NA
<u>AMD A10-5700 APU</u>	2,718	1330	<u>45.33</u>	<u>\$59.95*</u>
<u>AMD A10-5745M APU</u>	1,705	1742	NA	NA
<u>AMD A10-5750M APU</u>	1,917	1640	<u>20.64</u>	<u>\$92.86*</u>
<u>AMD A10-5757M APU</u>	1,997	1600	NA	NA
<u>AMD A10-5800B APU</u>	2,870	1291	<u>63.79</u>	<u>\$44.99*</u>
<u>AMD A10-5800K APU</u>	2,925	1276	<u>8.47</u>	<u>\$345.50</u>
<u>AMD A10-6700 APU</u>	3,127	1217	<u>27.91</u>	<u>\$112.02</u>
<u>AMD A10-6700T APU</u>	2,224	1505	<u>15.07</u>	<u>\$147.61*</u>
<u>AMD A10-6790K APU</u>	3,167	1204	<u>31.69</u>	<u>\$99.95*</u>
<u>AMD A10-6800B APU</u>	2,824	1303	NA	NA
<u>AMD A10-6800K APU</u>	3,135	1215	<u>7.51</u>	<u>\$417.34*</u>
<u>AMD A10-7300 APU</u>	1,680	1757	NA	NA
<u>AMD A10-7400P</u>	2,096	1556	NA	NA
<u>AMD A10-7700K APU</u>	3,166	1205	<u>6.99</u>	<u>\$452.86*</u>
<u>AMD A10-7800 APU</u>	3,099	1228	<u>20.68</u>	<u>\$149.86*</u>
<u>AMD A10-7850K APU</u>	3,412	1132	<u>6.40</u>	<u>\$532.98</u>
<u>AMD A10-7860K</u>	3,311	1154	<u>22.08</u>	<u>\$149.95*</u>
<u>AMD A10-7870K</u>	3,554	1107	<u>15.66</u>	<u>\$226.99*</u>
<u>AMD A10-7890K</u>	3,539	1111	<u>29.45</u>	<u>\$120.20*</u>
<u>AMD A10-8700P</u>	2,254	1492	NA	NA
<u>AMD A10-8750</u>	3,299	1158	NA	NA
<u>AMD A10-8850</u>	3,525	1112	NA	NA
<u>AMD A10-9600P</u>	2,228	1503	NA	NA
<u>AMD A10-9620P</u>	2,533	1385	NA	NA
<u>AMD A10-9630P</u>	2,947	1269	NA	NA
<u>AMD A10-9700</u>	3,500	1118	<u>38.70</u>	<u>\$90.45</u>

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A12-9700P</u>	2,397	1434	NA	NA
<u>AMD A12-9720P</u>	2,660	1346	NA	NA
<u>AMD A12-9730P</u>	3,172	1201	NA	NA
<u>AMD A12-9800</u>	3,232	1186	<u>23.38</u>	<u>\$138.24*</u>
<u>AMD A12-9800E</u>	3,346	1147	<u>10.53</u>	<u>\$317.72</u>
<u>AMD Athlon64 X2 Dual Core 4600+</u>	803	2339	NA	NA
<u>AMD Athlon 64 2000+</u>	154	2963	NA	NA
<u>AMD Athlon 64 2600+</u>	243	2841	NA	NA
<u>AMD Athlon 64 2800+</u>	295	2775	<u>2.95</u>	<u>\$99.99*</u>
<u>AMD Athlon 64 3000+</u>	308	2764	<u>4.74</u>	<u>\$64.95</u>
<u>AMD Athlon 64 3100+</u>	484	2604	NA	NA
<u>AMD Athlon 64 3200+</u>	332	2744	<u>2.21</u>	<u>\$149.95*</u>
<u>AMD Athlon 64 3300+</u>	375	2697	NA	NA
<u>AMD Athlon 64 3400+</u>	375	2695	<u>3.75</u>	<u>\$99.95*</u>
<u>AMD Athlon 64 3500+</u>	366	2705	<u>4.58</u>	<u>\$79.95*</u>
<u>AMD Athlon 64 3700+</u>	394	2679	<u>4.38</u>	<u>\$89.95*</u>
<u>AMD Athlon 64 3800+</u>	292	2779	<u>3.25</u>	<u>\$89.95*</u>
<u>AMD Athlon 64 4000+</u>	321	2749	<u>1.40</u>	<u>\$229.95*</u>
<u>AMD Athlon 64 FX-55</u>	404	2670	<u>2.25</u>	<u>\$179.95*</u>
<u>AMD Athlon 64 FX-57</u>	517	2577	NA	NA
<u>AMD Athlon 64 FX-59</u>	465	2622	NA	NA
<u>AMD Athlon 64 FX-60 Dual Core</u>	709	2413	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	943	2231	NA	NA
<u>AMD Athlon 64 FX-74</u>	972	2207	<u>1.95</u>	<u>\$499.50*</u>
<u>AMD Athlon 64 X2 3800+</u>	566	2541	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	2565	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3600+</u>	660	2462	<u>9.67</u>	<u>\$68.25</u>
<u>AMD Athlon 64 X2 Dual Core 3800+</u>	634	2483	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4000+</u>	617	2492	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4200+</u>	646	2473	<u>5.88</u>	<u>\$109.95</u>
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	696	2428	<u>2.33</u>	<u>\$298.95*</u>
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	734	2396	<u>2.10</u>	<u>\$349.95*</u>
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	704	2420	<u>4.69</u>	<u>\$149.95</u>
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	761	2370	<u>2.30</u>	<u>\$331.49*</u>

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	876	2281	<u>16.52</u>	<u>\$52.99*</u>
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	898	2269	<u>8.38</u>	<u>\$107.21</u>
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	2344	<u>26.60</u>	<u>\$29.95</u>
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	907	2261	<u>23.56</u>	<u>\$38.50</u>
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	949	2228	<u>3.80</u>	<u>\$249.95*</u>
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	2515	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	2534	NA	NA
<u>AMD Athlon 64 X2 Dual Core TK-53</u>	463	2626	<u>1.57</u>	<u>\$295.11*</u>
<u>AMD Athlon 64 X2 Dual Core TK-55</u>	463	2627	<u>8.02</u>	<u>\$57.74*</u>
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	2530	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	502	2589	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	525	2571	<u>7.21</u>	<u>\$72.74*</u>
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	620	2490	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	465	2621	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	522	2573	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	630	2485	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	609	2500	<u>20.40</u>	<u>\$29.86*</u>
<u>AMD Athlon 64 X2 QL-66</u>	641	2478	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	2526	NA	NA
<u>AMD Athlon 200GE</u>	4,177	1004	<u>53.65</u>	<u>\$77.86*</u>
<u>AMD Athlon 220GE</u>	4,527	954	<u>20.96</u>	<u>\$215.98</u>
<u>AMD Athlon 240GE</u>	4,634	948	<u>20.81</u>	<u>\$222.65</u>
<u>AMD Athlon 300GE</u>	4,905	916	NA	NA
<u>AMD Athlon 300U</u>	4,051	1029	NA	NA
<u>AMD Athlon 1500+</u>	191	2910	NA	NA
<u>AMD Athlon 1640B</u>	412	2663	<u>8.23</u>	<u>\$50.00*</u>
<u>AMD Athlon 2650e</u>	274	2803	<u>14.43</u>	<u>\$19.00*</u>
<u>AMD Athlon 2800+</u>	291	2782	<u>2.65</u>	<u>\$109.95</u>
<u>AMD Athlon 2850e</u>	333	2743	NA	NA
<u>AMD Athlon 3000G</u>	4,479	964	<u>81.44</u>	<u>\$54.99*</u>
<u>AMD Athlon 5000 Dual-Core</u>	796	2346	<u>11.21</u>	<u>\$70.99*</u>
<u>AMD Athlon 5150 APU</u>	1,384	1918	<u>14.00</u>	<u>\$98.86*</u>
<u>AMD Athlon 5200 Dual-Core</u>	734	2397	<u>8.41</u>	<u>\$87.19</u>
<u>AMD Athlon 5350 APU</u>	1,802	1705	<u>18.03</u>	<u>\$99.95</u>

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 7450 Dual-Core</u>	789	2352	NA	NA
<u>AMD Athlon 7550 Dual-Core</u>	824	2320	<u>55.11</u>	<u>\$14.95*</u>
<u>AMD Athlon 7750 Dual-Core</u>	883	2276	<u>11.04</u>	<u>\$79.99*</u>
<u>AMD Athlon 7850 Dual-Core</u>	934	2239	<u>13.73</u>	<u>\$68.02</u>
<u>AMD Athlon Dual Core 4050e</u>	559	2549	NA	NA
<u>AMD Athlon Dual Core 4450B</u>	643	2476	<u>20.73</u>	<u>\$31.00*</u>
<u>AMD Athlon Dual Core 4450e</u>	679	2442	<u>46.90</u>	<u>\$14.48*</u>
<u>AMD Athlon Dual Core 4850B</u>	727	2402	NA	NA
<u>AMD Athlon Dual Core 4850e</u>	735	2394	<u>18.85</u>	<u>\$39.00*</u>
<u>AMD Athlon Dual Core 5000B</u>	827	2316	<u>8.71</u>	<u>\$95.00*</u>
<u>AMD Athlon Dual Core 5050e</u>	759	2372	<u>12.65</u>	<u>\$60.00*</u>
<u>AMD Athlon Dual Core 5200B</u>	796	2345	NA	NA
<u>AMD Athlon Dual Core 5400B</u>	826	2317	NA	NA
<u>AMD Athlon Dual Core 5600B</u>	737	2392	NA	NA
<u>AMD Athlon Gold 3150U</u>	4,214	998	NA	NA
<u>AMD Athlon Gold PRO 3150G</u>	7,702	563	NA	NA
<u>AMD Athlon Gold PRO 3150GE</u>	7,578	575	NA	NA
<u>AMD Athlon II 160u</u>	358	2716	<u>11.93</u>	<u>\$29.99*</u>
<u>AMD Athlon II 170u</u>	361	2712	<u>15.06</u>	<u>\$24.00*</u>
<u>AMD Athlon II Dual-Core M300</u>	610	2499	NA	NA
<u>AMD Athlon II Dual-Core M320</u>	679	2443	<u>22.62</u>	<u>\$30.00*</u>
<u>AMD Athlon II Dual-Core M340</u>	676	2444	NA	NA
<u>AMD Athlon II N330 Dual-Core</u>	665	2460	NA	NA
<u>AMD Athlon II N350 Dual-Core</u>	767	2365	NA	NA
<u>AMD Athlon II N370 Dual-Core</u>	899	2268	NA	NA
<u>AMD Athlon II Neo K125</u>	302	2767	NA	NA
<u>AMD Athlon II Neo K145</u>	298	2772	NA	NA
<u>AMD Athlon II Neo K325 Dual-Core</u>	343	2730	<u>13.21</u>	<u>\$25.99*</u>
<u>AMD Athlon II Neo K345 Dual-Core</u>	527	2569	NA	NA
<u>AMD Athlon II Neo N36L Dual-Core</u>	436	2642	NA	NA
<u>AMD Athlon II P320 Dual-Core</u>	642	2477	<u>32.16</u>	<u>\$19.95</u>
<u>AMD Athlon II P340 Dual-Core</u>	674	2446	<u>19.30</u>	<u>\$34.95</u>
<u>AMD Athlon II P360 Dual-Core</u>	727	2405	<u>36.42</u>	<u>\$19.95</u>
<u>AMD Athlon II X2 210e</u>	1,105	2105	NA	NA

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 220	992	2195	44.72	\$22.19
AMD Athlon II X2 235e	1,040	2155	61.21	\$16.99*
AMD Athlon II X2 240	932	2242	37.34	\$24.95
AMD Athlon II X2 240e	968	2210	40.53	\$23.89*
AMD Athlon II X2 245	1,036	2158	75.71	\$13.69*
AMD Athlon II X2 245e	1,075	2128	12.88	\$83.45*
AMD Athlon II X2 250	1,068	2133	30.56	\$34.95
AMD Athlon II X2 250e	1,046	2152	13.64	\$76.73*
AMD Athlon II X2 250u	604	2503	24.22	\$24.95*
AMD Athlon II X2 255	1,116	2098	12.21	\$91.44*
AMD Athlon II X2 260	1,070	2131	56.47	\$18.95*
AMD Athlon II X2 260u	663	2461	7.94	\$83.44*
AMD Athlon II X2 265	1,182	2055	14.27	\$82.88*
AMD Athlon II X2 270	1,261	1998	32.78	\$38.48*
AMD Athlon II X2 270u	675	2445	9.98	\$67.67*
AMD Athlon II X2 280	1,355	1929	17.62	\$76.89*
AMD Athlon II X2 4300e	990	2199	NA	NA
AMD Athlon II X2 4400e	1,059	2141	NA	NA
AMD Athlon II X2 4450e	867	2284	NA	NA
AMD Athlon II X2 B22	1,030	2163	39.70	\$25.95*
AMD Athlon II X2 B24	1,027	2165	42.75	\$24.01
AMD Athlon II X2 B26	1,236	2012	36.28	\$34.07
AMD Athlon II X2 B28	1,091	2117	27.95	\$39.05
AMD Athlon II X3 400e	1,320	1955	12.29	\$107.43*
AMD Athlon II X3 405e	1,331	1943	16.64	\$79.99*
AMD Athlon II X3 415e	1,441	1889	19.21	\$75.00*
AMD Athlon II X3 420e	1,495	1866	12.87	\$116.15*
AMD Athlon II X3 425	1,547	1840	57.31	\$26.99*
AMD Athlon II X3 435	1,649	1775	10.31	\$159.95
AMD Athlon II X3 440	1,684	1755	93.81	\$17.95*
AMD Athlon II X3 445	1,745	1730	88.61	\$19.69*
AMD Athlon II X3 450	1,751	1728	62.52	\$28.01
AMD Athlon II X3 455	1,806	1704	12.91	\$139.95*
AMD Athlon II X3 460	1,890	1659	63.10	\$29.95*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II X4 555</u>	2,310	1458	NA	NA
<u>AMD Athlon II X4 559</u>	2,497	1400	NA	NA
<u>AMD Athlon II X4 600e</u>	1,711	1739	<u>13.14</u>	<u>\$130.23*</u>
<u>AMD Athlon II X4 605e</u>	1,771	1719	<u>17.95</u>	<u>\$98.68*</u>
<u>AMD Athlon II X4 610e</u>	1,863	1674	<u>26.61</u>	<u>\$69.99*</u>
<u>AMD Athlon II X4 615e</u>	1,904	1650	<u>32.27</u>	<u>\$59.00*</u>
<u>AMD Athlon II X4 620</u>	1,909	1644	<u>34.73</u>	<u>\$54.95</u>
<u>AMD Athlon II X4 630</u>	2,074	1564	<u>43.17</u>	<u>\$48.04</u>
<u>AMD Athlon II X4 631 Quad-Core</u>	2,072	1565	<u>59.39</u>	<u>\$34.89*</u>
<u>AMD Athlon II X4 635</u>	1,981	1607	<u>33.05</u>	<u>\$59.95</u>
<u>AMD Athlon II X4 638 Quad-Core</u>	2,026	1589	<u>76.47</u>	<u>\$26.49*</u>
<u>AMD Athlon II X4 640</u>	2,117	1548	<u>34.13</u>	<u>\$62.02</u>
<u>AMD Athlon II X4 641 Quad-Core</u>	2,143	1537	<u>26.84</u>	<u>\$79.86*</u>
<u>AMD Athlon II X4 645</u>	2,186	1525	<u>31.24</u>	<u>\$69.95</u>
<u>AMD Athlon II X4 650</u>	2,390	1436	<u>14.34</u>	<u>\$166.60*</u>
<u>AMD Athlon II X4 651 Quad-Core</u>	2,338	1452	<u>15.59</u>	<u>\$149.95*</u>
<u>AMD Athlon II X4 655</u>	2,078	1562	NA	NA
<u>AMD Athlon L110</u>	197	2898	NA	NA
<u>AMD Athlon LE-1600</u>	412	2662	<u>19.63</u>	<u>\$21.00*</u>
<u>AMD Athlon LE-1620</u>	421	2656	<u>23.40</u>	<u>\$18.00*</u>
<u>AMD Athlon LE-1640</u>	430	2648	<u>3.07</u>	<u>\$139.95*</u>
<u>AMD Athlon LE-1660</u>	416	2657	NA	NA
<u>AMD Athlon Neo MV-40</u>	286	2787	NA	NA
<u>AMD Athlon Neo X2 Dual Core 6850e</u>	428	2649	NA	NA
<u>AMD Athlon Neo X2 Dual Core L325</u>	476	2611	NA	NA
<u>AMD Athlon Neo X2 Dual Core L335</u>	487	2601	NA	NA
<u>AMD Athlon PRO 200GE</u>	4,139	1016	NA	NA
<u>AMD Athlon PRO 300GE</u>	4,337	985	NA	NA
<u>AMD Athlon Silver 3050e</u>	3,029	1245	NA	NA
<u>AMD Athlon Silver 3050U</u>	3,206	1193	NA	NA
<u>AMD Athlon Silver PRO 3125GE</u>	4,701	940	NA	NA
<u>AMD Athlon TF-20</u>	268	2809	NA	NA
<u>AMD Athlon TF-36</u>	338	2733	NA	NA
<u>AMD Athlon X2 215</u>	996	2189	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 240e	1,015	2175	NA	NA
AMD Athlon X2 250	993	2193	NA	NA
AMD Athlon X2 255	938	2235	NA	NA
AMD Athlon X2 280	1,327	1950	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,306	1964	26.12	\$49.99*
AMD Athlon X2 370K Dual Core	1,504	1862	NA	NA
AMD Athlon X2 Dual Core 3250e	357	2717	NA	NA
AMD Athlon X2 Dual Core 6850e	564	2543	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	2537	9.50	\$60.00*
AMD Athlon X2 Dual Core BE-2350	591	2518	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	2436	NA	NA
AMD Athlon X2 Dual Core L310	379	2694	NA	NA
AMD Athlon X3 425	1,516	1854	NA	NA
AMD Athlon X3 435	1,781	1715	18.65	\$95.49*
AMD Athlon X3 440	1,438	1890	16.35	\$87.99*
AMD Athlon X3 455	1,783	1714	NA	NA
AMD Athlon X4 620	1,612	1806	24.82	\$64.95*
AMD Athlon X4 640	2,115	1549	NA	NA
AMD Athlon X4 740 Quad Core	2,682	1339	9.68	\$277.00*
AMD Athlon X4 750 Quad Core	1,986	1605	NA	NA
AMD Athlon X4 750K Quad Core	2,771	1314	36.00	\$76.99*
AMD Athlon X4 760K Quad Core	2,989	1254	49.87	\$59.95*
AMD Athlon X4 830	2,901	1281	NA	NA
AMD Athlon X4 840	3,275	1166	33.42	\$98.00*
AMD Athlon X4 845	3,737	1072	70.34	\$53.13*
AMD Athlon X4 860K	3,445	1126	29.97	\$114.95*
AMD Athlon X4 870K	3,425	1128	42.81	\$79.99*
AMD Athlon X4 880K	3,563	1106	35.63	\$99.99*
AMD Athlon X4 950	3,597	1097	27.04	\$133.00*
AMD Athlon XP1600+	183	2919	NA	NA
AMD Athlon XP2400+	243	2840	NA	NA
AMD Athlon XP 1500+	167	2939	NA	NA
AMD Athlon XP 1600+	174	2933	NA	NA
AMD Athlon XP 1700+	176	2931	3.44	\$51.25*

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon XP 1900+</u>	203	2893	4.44	\$45.80*
<u>AMD Athlon XP 2000+</u>	195	2902	3.31	\$58.99*
<u>AMD Athlon XP 2100+</u>	210	2884	3.30	\$63.75*
<u>AMD Athlon XP 2200+</u>	214	2881	2.52	\$84.95*
<u>AMD Athlon XP 2400+</u>	234	2854	2.93	\$79.99
<u>AMD Athlon XP 2500+</u>	231	2862	NA	NA
<u>AMD Athlon XP 2600+</u>	242	2842	10.52	\$23.03*
<u>AMD Athlon XP 2700+</u>	256	2826	3.02	\$84.79*
<u>AMD Athlon XP 2800+</u>	260	2822	NA	NA
<u>AMD Athlon XP 2900+</u>	276	2801	NA	NA
<u>AMD Athlon XP 3000+</u>	262	2821	3.29	\$79.70*
<u>AMD Athlon XP 3100+</u>	282	2792	NA	NA
<u>AMD Athlon XP 3200+</u>	281	2793	NA	NA
<u>AMD C-30</u>	178	2928	NA	NA
<u>AMD C-50</u>	270	2807	NA	NA
<u>AMD C-60</u>	293	2778	NA	NA
<u>AMD C-60 APU</u>	326	2746	NA	NA
<u>AMD C-70 APU</u>	300	2769	NA	NA
<u>AMD E1 Micro-6200T APU</u>	600	2510	NA	NA
<u>AMD E1-1200 APU</u>	385	2687	NA	NA
<u>AMD E1-1500 APU</u>	407	2667	NA	NA
<u>AMD E1-2100 APU</u>	409	2664	NA	NA
<u>AMD E1-2200 APU</u>	474	2614	NA	NA
<u>AMD E1-2500 APU</u>	589	2519	NA	NA
<u>AMD E1-6010 APU</u>	529	2568	NA	NA
<u>AMD E1-6015 APU</u>	539	2559	NA	NA
<u>AMD E1-6050J APU</u>	1,385	1916	NA	NA
<u>AMD E1-7010 APU</u>	585	2524	NA	NA
<u>AMD E2-1800 APU</u>	452	2633	NA	NA
<u>AMD E2-2000 APU</u>	488	2599	NA	NA
<u>AMD E2-3000 APU</u>	726	2406	NA	NA
<u>AMD E2-3000M APU</u>	674	2447	15.69	\$42.98*
<u>AMD E2-3200 APU</u>	960	2222	120.10	\$7.99*
<u>AMD E2-3800 APU</u>	1,103	2107	NA	NA

[🏠](#) CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-7110 APU	1,548	1838	NA	NA
AMD E2-9000	915	2254	NA	NA
AMD E2-9000e	857	2294	NA	NA
AMD E2-9010	991	2197	NA	NA
AMD E2-9030	922	2250	NA	NA
AMD E-240	188	2913	NA	NA
AMD E-300 APU	357	2718	NA	NA
AMD E-350	413	2660	NA	NA
AMD E-350 APU	405	2668	NA	NA
AMD E-350D APU	465	2624	NA	NA
AMD E-450 APU	416	2658	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,073	2130	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	1991	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,573	1825	NA	NA
AMD Embedded R-Series RX-216GD	1,628	1788	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1127	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1157	NA	NA
AMD EPYC 7F32	22,303	109	NA	NA
AMD EPYC 3201	12,677	317	NA	NA
AMD EPYC 3251	14,335	266	45.51	\$315.00*
AMD EPYC 7232P	16,658	204	33.45	\$497.99
AMD EPYC 7251	15,542	230	30.47	\$510.00
AMD EPYC 7262	21,127	125	29.75	\$710.10
AMD EPYC 7272	26,454	68	34.29	\$771.39
AMD EPYC 7281	21,230	123	16.34	\$1,298.95
AMD EPYC 7282	31,510	35	39.30	\$801.72
AMD EPYC 7301	14,991	238	9.99	\$1,499.98
AMD EPYC 7302	34,259	22	29.61	\$1,157.16
AMD EPYC 7302P	33,067	26	30.62	\$1,079.95
AMD EPYC 7351	23,566	94	23.22	\$1,015.00
AMD EPYC 7351P	19,589	146	31.08	\$630.30
AMD EPYC 7371	28,356	51	15.67	\$1,808.99

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD EPYC 7402P</u>	39,118	17	<u>27.24</u>	<u>\$1,435.99</u>
<u>AMD EPYC 7451</u>	20,738	131	<u>9.44</u>	<u>\$2,197.00</u>
<u>AMD EPYC 7452</u>	45,056	12	<u>19.58</u>	<u>\$2,300.99</u>
<u>AMD EPYC 7501</u>	24,925	79	<u>8.61</u>	<u>\$2,896.55</u>
<u>AMD EPYC 7502</u>	53,591	9	<u>24.36</u>	<u>\$2,200.00</u>
<u>AMD EPYC 7502P</u>	46,180	10	<u>18.14</u>	<u>\$2,545.16</u>
<u>AMD EPYC 7551</u>	21,806	119	<u>7.44</u>	<u>\$2,932.00</u>
<u>AMD EPYC 7551P</u>	25,933	73	<u>19.84</u>	<u>\$1,307.18</u>
<u>AMD EPYC 7571</u>	27,445	56	NA	NA
<u>AMD EPYC 7702</u>	71,929	3	<u>17.19</u>	<u>\$4,185.00</u>
<u>AMD EPYC 7702P</u>	68,213	4	<u>15.18</u>	<u>\$4,494.00</u>
<u>AMD EPYC 7742</u>	67,185	5	<u>13.50</u>	<u>\$4,978.00</u>
<u>AMD FirePro A320 APU</u>	2,634	1357	NA	NA
<u>AMD FX-670K Quad-Core</u>	2,969	1261	NA	NA
<u>AMD FX-770K Quad-Core</u>	2,578	1377	NA	NA
<u>AMD FX-870K Quad Core</u>	3,094	1232	NA	NA
<u>AMD FX-4100 Quad-Core</u>	2,557	1382	<u>64.94</u>	<u>\$39.38*</u>
<u>AMD FX-4130 Quad-Core</u>	2,699	1335	<u>39.68</u>	<u>\$68.01</u>
<u>AMD FX-4150 Quad-Core</u>	3,327	1151	NA	NA
<u>AMD FX-4170 Quad-Core</u>	3,107	1225	<u>24.15</u>	<u>\$128.68*</u>
<u>AMD FX-4200 Quad-Core</u>	3,134	1216	<u>52.27</u>	<u>\$59.95*</u>
<u>AMD FX-4300 Quad-Core</u>	2,913	1279	<u>34.66</u>	<u>\$84.04</u>
<u>AMD FX-4320</u>	3,170	1202	NA	NA
<u>AMD FX-4330</u>	3,340	1149	NA	NA
<u>AMD FX-4350 Quad-Core</u>	3,245	1178	<u>27.49</u>	<u>\$118.02</u>
<u>AMD FX-6100 Six-Core</u>	3,638	1091	<u>39.54</u>	<u>\$92.02</u>
<u>AMD FX-6120 Six-Core</u>	3,821	1057	<u>32.37</u>	<u>\$118.02</u>
<u>AMD FX-6130 Six-Core</u>	4,353	983	NA	NA
<u>AMD FX-6200 Six-Core</u>	3,982	1038	<u>13.28</u>	<u>\$299.95*</u>
<u>AMD FX-6300 Six-Core</u>	4,121	1019	<u>34.37</u>	<u>\$119.89</u>
<u>AMD FX-6330 Six-Core</u>	4,479	963	NA	NA
<u>AMD FX-6350 Six-Core</u>	4,455	966	<u>30.10</u>	<u>\$148.02</u>
<u>AMD FX-7500 APU</u>	1,936	1628	NA	NA
<u>AMD FX-7600P</u>	2,306	1463	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8100 Eight-Core	3,847	1052	29.86	\$128.86*
AMD FX-8120 Eight-Core	4,511	958	28.55	\$158.02
AMD FX-8140 Eight-Core	4,953	910	33.27	\$148.86*
AMD FX-8150 Eight-Core	5,036	900	39.34	\$128.02
AMD FX-8300 Eight-Core	5,257	872	31.29	\$168.02
AMD FX-8310 Eight-Core	5,316	863	28.28	\$188.02
AMD FX-8320 Eight-Core	5,372	848	30.69	\$175.05
AMD FX-8320E Eight-Core	4,964	908	24.82	\$199.99*
AMD FX-8350 Eight-Core	5,925	787	24.28	\$244.04
AMD FX-8370 Eight-Core	6,181	758	13.92	\$444.04
AMD FX-8370E Eight-Core	5,115	890	10.02	\$510.27*
AMD FX-8800P	2,776	1312	NA	NA
AMD FX-9370 Eight-Core	6,039	774	30.22	\$199.87*
AMD FX-9590 Eight-Core	6,713	690	13.70	\$489.95
AMD FX-9800P	2,081	1560	NA	NA
AMD FX-9830P	3,220	1190	NA	NA
AMD FX-B4150 Quad-Core	3,369	1143	37.57	\$89.68*
AMD G-T40E	263	2819	NA	NA
AMD G-T40R	120	3000	NA	NA
AMD G-T44R	112	3011	NA	NA
AMD G-T48E	416	2659	NA	NA
AMD G-T52R	177	2929	NA	NA
AMD G-T56E	442	2638	NA	NA
AMD G-T56N	454	2631	NA	NA
AMD Geode NX 2400+	400	2676	NA	NA
AMD GX-210JA SOC	248	2837	NA	NA
AMD GX-212JC SOC	570	2538	NA	NA
AMD GX-217GA SOC	743	2386	NA	NA
AMD GX-218GL SOC	754	2375	NA	NA
AMD GX-222GC SOC	1,038	2157	NA	NA
AMD GX-412HC	966	2216	NA	NA
AMD GX-415GA SOC	1,363	1925	NA	NA
AMD GX-420CA SOC	1,597	1815	NA	NA
AMD GX-420MC SOC	1,796	1709	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Opteron 144</u>	316	2753	<u>10.55</u>	<u>\$29.95*</u>
<u>AMD Opteron 146</u>	346	2725	<u>5.76</u>	<u>\$59.99*</u>
<u>AMD Opteron 148</u>	392	2683	NA	NA
<u>AMD Opteron 150</u>	393	2681	<u>9.14</u>	<u>\$42.99</u>
<u>AMD Opteron 152</u>	428	2650	NA	NA
<u>AMD Opteron 154</u>	457	2629	NA	NA
<u>AMD Opteron 165</u>	531	2566	<u>0.97</u>	<u>\$550.00*</u>
<u>AMD Opteron 170</u>	648	2472	NA	NA
<u>AMD Opteron 175</u>	689	2435	NA	NA
<u>AMD Opteron 180</u>	746	2382	<u>6.22</u>	<u>\$119.95*</u>
<u>AMD Opteron 185</u>	695	2430	NA	NA
<u>AMD Opteron 254</u>	451	2634	NA	NA
<u>AMD Opteron 270</u>	761	2371	<u>3.04</u>	<u>\$249.95*</u>
<u>AMD Opteron 275</u>	839	2305	<u>73.23</u>	<u>\$11.46</u>
<u>AMD Opteron 280</u>	765	2367	<u>2.02</u>	<u>\$377.83</u>
<u>AMD Opteron 285</u>	956	2224	<u>38.30</u>	<u>\$24.95*</u>
<u>AMD Opteron 290</u>	952	2227	<u>7.05</u>	<u>\$135.00*</u>
<u>AMD Opteron 1212</u>	593	2517	<u>2.04</u>	<u>\$290.00*</u>
<u>AMD Opteron 1214</u>	696	2427	<u>6.34</u>	<u>\$109.87</u>
<u>AMD Opteron 1214 HE</u>	806	2334	NA	NA
<u>AMD Opteron 1216</u>	781	2357	<u>14.23</u>	<u>\$54.85*</u>
<u>AMD Opteron 1216 HE</u>	727	2404	NA	NA
<u>AMD Opteron 1218</u>	910	2256	NA	NA
<u>AMD Opteron 1220</u>	1,036	2160	NA	NA
<u>AMD Opteron 1222</u>	1,089	2120	NA	NA
<u>AMD Opteron 1352</u>	1,464	1877	<u>10.76</u>	<u>\$135.99*</u>
<u>AMD Opteron 1354</u>	1,620	1798	<u>6.81</u>	<u>\$238.01*</u>
<u>AMD Opteron 1356</u>	1,703	1747	<u>18.92</u>	<u>\$89.99*</u>
<u>AMD Opteron 1381</u>	1,797	1708	NA	NA
<u>AMD Opteron 1385</u>	1,898	1656	<u>42.19</u>	<u>\$45.00*</u>
<u>AMD Opteron 1389</u>	2,079	1561	NA	NA
<u>AMD Opteron 2218</u>	1,036	2159	<u>10.75</u>	<u>\$96.41</u>
<u>AMD Opteron 2220</u>	1,106	2104	<u>1.35</u>	<u>\$818.92*</u>
<u>AMD Opteron 2220 SE</u>	909	2258	<u>36.35</u>	<u>\$25.00*</u>

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2354	1,509	1858	5.29	\$285.19*
AMD Opteron 2356	1,733	1734	41.25	\$42.00
AMD Opteron 2373 EE	1,635	1786	NA	NA
AMD Opteron 2378	1,864	1673	128.65	\$14.49
AMD Opteron 2384	2,074	1563	2.67	\$777.00
AMD Opteron 2393 SE	1,317	1959	NA	NA
AMD Opteron 2419 EE	1,902	1654	NA	NA
AMD Opteron 2427	1,995	1601	36.28	\$55.00*
AMD Opteron 2431	2,936	1274	117.48	\$24.99
AMD Opteron 2435	3,061	1240	219.41	\$13.95
AMD Opteron 3250 HE	2,061	1570	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1475	NA	NA
AMD Opteron 3280	3,720	1074	34.43	\$108.04
AMD Opteron 3320 EE	1,918	1638	3.29	\$583.00
AMD Opteron 3350 HE	2,825	1302	7.70	\$367.00
AMD Opteron 3365	3,940	1043	NA	NA
AMD Opteron 3380	4,134	1017	5.11	\$809.00*
AMD Opteron 4162 EE	2,058	1572	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1437	7.22	\$329.95
AMD Opteron 4184	2,872	1290	5.76	\$498.95
AMD Opteron 4274 HE	5,776	805	144.44	\$39.99*
AMD Opteron 4280	4,504	960	90.07	\$50.00*
AMD Opteron 4284	4,665	945	77.77	\$59.99*
AMD Opteron 4332 HE	3,715	1077	100.44	\$36.99*
AMD Opteron 4334	3,949	1041	30.69	\$128.68*
AMD Opteron 4365 EE	3,263	1170	NA	NA
AMD Opteron 4386	4,378	980	55.43	\$78.99*
AMD Opteron 6128	2,826	1301	10.50	\$269.00
AMD Opteron 6136	3,381	1142	88.06	\$38.40
AMD Opteron 6164 HE	3,478	1122	NA	NA
AMD Opteron 6172	3,420	1130	18.00	\$189.95
AMD Opteron 6174	3,697	1083	1.16	\$3,189.00
AMD Opteron 6176 SE	3,564	1105	14.26	\$249.89*
AMD Opteron 6212	4,046	1031	135.09	\$29.95

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6234	4,072	1025	9.03	\$450.99
AMD Opteron 6238	5,625	815	16.08	\$349.89*
AMD Opteron 6272	5,146	885	26.58	\$193.59*
AMD Opteron 6274	5,286	867	5.97	\$885.95
AMD Opteron 6276	6,313	736	19.35	\$326.19*
AMD Opteron 6281	7,279	605	NA	NA
AMD Opteron 6282 SE	6,385	726	10.13	\$630.10*
AMD Opteron 6287 SE	6,925	659	NA	NA
AMD Opteron 6328	5,210	877	3.16	\$1,646.00
AMD Opteron 6344	6,069	771	16.01	\$379.00*
AMD Opteron 6348	8,030	532	13.06	\$614.98*
AMD Opteron 6366 HE	4,858	922	162.00	\$29.99*
AMD Opteron 6376	5,572	827	2.64	\$2,109.00
AMD Opteron 6378	5,889	793	58.89	\$99.99
AMD Opteron 6380	7,061	636	7.07	\$998.99*
AMD Opteron 6386 SE	7,017	644	51.94	\$135.09*
AMD Opteron 8439 SE	2,479	1406	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	1642	NA	NA
AMD Opteron X3216 APU	1,556	1831	NA	NA
AMD Opteron X3418 APU	3,074	1236	NA	NA
AMD Opteron X3421 APU	3,289	1163	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2101	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2126	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,085	2125	NA	NA
AMD Phenom 8450 Triple-Core	1,121	2093	50.86	\$22.05*
AMD Phenom 8450e Triple-Core	1,134	2088	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2034	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,407	1903	94.10	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2036	80.93	\$14.89*
AMD Phenom 8750 Triple-Core	1,337	1937	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2048	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2080	NA	NA
AMD Phenom 8850B Triple-Core	1,281	1980	NA	NA
AMD Phenom 9100e Quad-Core	1,279	1983	25.60	\$49.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom 9350e Quad-Core</u>	1,501	1863	<u>0.44</u>	<u>\$3,382.07*</u>
<u>AMD Phenom 9450e Quad-Core</u>	1,455	1879	<u>13.86</u>	<u>\$105.00*</u>
<u>AMD Phenom 9500 Quad-Core</u>	1,445	1886	<u>76.23</u>	<u>\$18.95*</u>
<u>AMD Phenom 9550 Quad-Core</u>	1,639	1782	<u>91.30</u>	<u>\$17.95*</u>
<u>AMD Phenom 9600 Quad-Core</u>	1,549	1836	<u>38.78</u>	<u>\$39.95</u>
<u>AMD Phenom 9600B Quad-Core</u>	1,663	1768	<u>41.62</u>	<u>\$39.95*</u>
<u>AMD Phenom 9650 Quad-Core</u>	1,694	1749	<u>42.41</u>	<u>\$39.95</u>
<u>AMD Phenom 9750 Quad-Core</u>	1,783	1713	<u>35.70</u>	<u>\$49.95</u>
<u>AMD Phenom 9750B Quad-Core</u>	1,520	1852	NA	NA
<u>AMD Phenom 9850 Quad-Core</u>	1,750	1729	<u>13.46</u>	<u>\$129.99*</u>
<u>AMD Phenom 9850B Quad-Core</u>	1,946	1623	NA	NA
<u>AMD Phenom 9950 Quad-Core</u>	1,841	1685	<u>18.97</u>	<u>\$97.04*</u>
<u>AMD Phenom FX-5000 Quad-Core</u>	1,599	1813	NA	NA
<u>AMD Phenom FX-5200 Quad-Core</u>	1,699	1748	NA	NA
<u>AMD Phenom II N620 Dual-Core</u>	968	2211	<u>242.61</u>	<u>\$3.99*</u>
<u>AMD Phenom II N640 Dual-Core</u>	965	2217	<u>14.86</u>	<u>\$64.95*</u>
<u>AMD Phenom II N660 Dual-Core</u>	1,065	2138	<u>11.96</u>	<u>\$89.00*</u>
<u>AMD Phenom II N830 3+1</u>	1,768	1721	NA	NA
<u>AMD Phenom II N830 Triple-Core</u>	1,107	2103	NA	NA
<u>AMD Phenom II N850 Triple-Core</u>	1,238	2010	<u>49.51</u>	<u>\$25.00*</u>
<u>AMD Phenom II N870 Triple-Core</u>	1,139	2084	NA	NA
<u>AMD Phenom II N930 Quad-Core</u>	1,540	1845	<u>11.85</u>	<u>\$129.95*</u>
<u>AMD Phenom II N950 Quad-Core</u>	1,637	1783	<u>14.53</u>	<u>\$112.60*</u>
<u>AMD Phenom II N970 Quad-Core</u>	1,612	1807	<u>10.74</u>	<u>\$149.99*</u>
<u>AMD Phenom II P650 Dual-Core</u>	821	2324	<u>23.45</u>	<u>\$35.00*</u>
<u>AMD Phenom II P820 Triple-Core</u>	1,068	2134	NA	NA
<u>AMD Phenom II P840 Triple-Core</u>	1,100	2110	NA	NA
<u>AMD Phenom II P860 Triple-Core</u>	1,183	2054	NA	NA
<u>AMD Phenom II P920 Quad-Core</u>	1,160	2067	<u>17.85</u>	<u>\$65.00*</u>
<u>AMD Phenom II P940 Quad-Core</u>	1,319	1956	NA	NA
<u>AMD Phenom II P960 Quad-Core</u>	1,397	1912	<u>35.72</u>	<u>\$39.12*</u>
<u>AMD Phenom II X2 511</u>	1,163	2065	NA	NA
<u>AMD Phenom II X2 521</u>	1,190	2046	NA	NA
<u>AMD Phenom II X2 545</u>	1,204	2037	<u>27.38</u>	<u>\$43.98*</u>

 CPU Benchmarks

▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 555	1,298	1968	4.48	\$289.95*
AMD Phenom II X2 560	1,328	1948	20.43	\$64.99*
AMD Phenom II X2 565	1,404	1907	8.31	\$168.87*
AMD Phenom II X2 570	1,361	1927	NA	NA
AMD Phenom II X2 B53	1,155	2072	NA	NA
AMD Phenom II X2 B55	1,151	2073	24.01	\$47.95*
AMD Phenom II X2 B57	1,099	2113	NA	NA
AMD Phenom II X2 B59	1,337	1936	35.15	\$38.05
AMD Phenom II X3 700e	1,391	1913	NA	NA
AMD Phenom II X3 705e	1,222	2026	8.02	\$152.34*
AMD Phenom II X3 710	1,478	1869	17.49	\$84.53*
AMD Phenom II X3 720	1,543	1841	14.09	\$109.55*
AMD Phenom II X3 740	1,424	1895	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	1847	20.50	\$75.00*
AMD Phenom II X3 B75	1,403	1908	35.09	\$39.99*
AMD Phenom II X3 B77	1,945	1624	87.24	\$22.29*
AMD Phenom II X4 805	1,844	1684	10.60	\$173.99*
AMD Phenom II X4 810	1,587	1821	63.59	\$24.95*
AMD Phenom II X4 820	2,064	1567	31.78	\$64.95*
AMD Phenom II X4 830	1,867	1672	26.69	\$69.95*
AMD Phenom II X4 840	2,358	1443	30.23	\$78.02*
AMD Phenom II X4 840T	2,246	1493	38.72	\$58.02
AMD Phenom II X4 850	2,397	1433	36.89	\$64.99*
AMD Phenom II X4 900e	1,505	1860	NA	NA
AMD Phenom II X4 905e	1,877	1668	34.77	\$53.99*
AMD Phenom II X4 910	1,600	1812	16.00	\$100.00*
AMD Phenom II X4 910e	2,016	1593	28.85	\$69.90*
AMD Phenom II X4 920	2,051	1578	73.54	\$27.89*
AMD Phenom II X4 925	2,148	1535	71.72	\$29.95*
AMD Phenom II X4 940	2,219	1508	1.85	\$1,200.00
AMD Phenom II X4 945	2,229	1502	38.36	\$58.11
AMD Phenom II X4 955	2,429	1419	13.79	\$176.18*
AMD Phenom II X4 960T	2,255	1491	50.16	\$44.95*
AMD Phenom II X4 965	2,516	1393	33.99	\$74.02

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X4 973</u>	2,204	1514	NA	NA
<u>AMD Phenom II X4 975</u>	2,424	1421	<u>24.99</u>	<u>\$97.00*</u>
<u>AMD Phenom II X4 977</u>	2,377	1439	NA	NA
<u>AMD Phenom II X4 980</u>	2,785	1309	<u>21.43</u>	<u>\$130.00*</u>
<u>AMD Phenom II X4 B05e</u>	1,862	1675	NA	NA
<u>AMD Phenom II X4 B15e</u>	1,825	1690	NA	NA
<u>AMD Phenom II X4 B25</u>	2,108	1552	NA	NA
<u>AMD Phenom II X4 B35</u>	2,341	1450	NA	NA
<u>AMD Phenom II X4 B40</u>	2,238	1497	NA	NA
<u>AMD Phenom II X4 B45</u>	2,114	1550	NA	NA
<u>AMD Phenom II X4 B50</u>	2,181	1526	NA	NA
<u>AMD Phenom II X4 B55</u>	2,405	1429	NA	NA
<u>AMD Phenom II X4 B60</u>	2,357	1444	NA	NA
<u>AMD Phenom II X4 B65</u>	2,576	1379	NA	NA
<u>AMD Phenom II X4 B70</u>	2,303	1465	NA	NA
<u>AMD Phenom II X4 B93</u>	2,104	1555	NA	NA
<u>AMD Phenom II X4 B95</u>	2,274	1478	<u>42.95</u>	<u>\$52.95</u>
<u>AMD Phenom II X4 B97</u>	2,479	1405	<u>31.01</u>	<u>\$79.95*</u>
<u>AMD Phenom II X4 B99</u>	2,520	1391	NA	NA
<u>AMD Phenom II X6 1035T</u>	2,916	1278	<u>15.43</u>	<u>\$189.00*</u>
<u>AMD Phenom II X6 1045T</u>	2,952	1267	<u>27.32</u>	<u>\$108.04*</u>
<u>AMD Phenom II X6 1055T</u>	3,196	1196	<u>16.82</u>	<u>\$189.99</u>
<u>AMD Phenom II X6 1065T</u>	3,232	1184	NA	NA
<u>AMD Phenom II X6 1075T</u>	3,000	1252	<u>30.35</u>	<u>\$98.86*</u>
<u>AMD Phenom II X6 1090T</u>	3,609	1095	<u>8.41</u>	<u>\$429.00</u>
<u>AMD Phenom II X6 1100T</u>	3,750	1070	<u>18.93</u>	<u>\$198.04*</u>
<u>AMD Phenom II X6 1405T</u>	3,335	1150	NA	NA
<u>AMD Phenom II X620 Dual-Core</u>	1,262	1997	NA	NA
<u>AMD Phenom II X640 Dual-Core</u>	1,165	2064	NA	NA
<u>AMD Phenom II X920 Quad-Core</u>	1,669	1765	NA	NA
<u>AMD Phenom II X940 Quad-Core</u>	1,797	1707	NA	NA
<u>AMD Phenom X2 Dual-Core GE-5060</u>	1,566	1826	NA	NA
<u>AMD Phenom X2 Dual-Core GE-6060</u>	1,722	1735	NA	NA
<u>AMD Phenom X2 Dual-Core GE-7060</u>	1,010	2181	NA	NA

[CPU Benchmarks](#) ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom X3 8550</u>	1,212	2033	<u>7.13</u>	<u>\$169.95*</u>
<u>AMD Phenom X4 Quad-Core GP-9500</u>	1,297	1970	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9530</u>	1,228	2020	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9600</u>	1,649	1774	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	1712	NA	NA
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	2139	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,671	1763	NA	NA
<u>AMD PRO A4-4350B</u>	1,046	2154	NA	NA
<u>AMD PRO A4-8350B</u>	1,733	1733	<u>59.77</u>	<u>\$28.99*</u>
<u>AMD PRO A6-7350B</u>	1,679	1758	NA	NA
<u>AMD PRO A6-8500B</u>	1,704	1744	NA	NA
<u>AMD PRO A6-8530B</u>	1,498	1865	NA	NA
<u>AMD PRO A6-8550B</u>	1,885	1662	NA	NA
<u>AMD PRO A6-8570</u>	1,616	1801	NA	NA
<u>AMD PRO A6-8570E</u>	1,489	1867	NA	NA
<u>AMD PRO A6-9500</u>	1,938	1627	<u>26.19</u>	<u>\$74.00*</u>
<u>AMD PRO A6-9500B</u>	1,340	1934	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	1769	<u>22.46</u>	<u>\$74.00*</u>
<u>AMD PRO A8-8600B</u>	2,262	1487	NA	NA
<u>AMD PRO A8-8650B</u>	3,211	1192	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	1255	NA	NA
<u>AMD PRO A8-9600</u>	3,347	1146	<u>28.13</u>	<u>\$119.00*</u>
<u>AMD PRO A8-9600B</u>	2,299	1468	NA	NA
<u>AMD PRO A10-8700B</u>	2,259	1489	NA	NA
<u>AMD PRO A10-8730B</u>	2,261	1488	NA	NA
<u>AMD PRO A10-8750B</u>	2,648	1352	NA	NA
<u>AMD PRO A10-8770</u>	3,479	1121	NA	NA
<u>AMD PRO A10-8770E</u>	3,121	1220	NA	NA
<u>AMD PRO A10-8850B</u>	3,752	1069	NA	NA
<u>AMD PRO A10-9700</u>	3,583	1102	<u>21.20</u>	<u>\$169.00*</u>
<u>AMD PRO A10-9700B</u>	2,626	1361	NA	NA
<u>AMD PRO A10-9700E</u>	3,195	1197	<u>22.98</u>	<u>\$139.00*</u>
<u>AMD PRO A12-8800B</u>	2,509	1396	NA	NA
<u>AMD PRO A12-8830B</u>	2,392	1435	NA	NA

 CPU Benchmarks

▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A12-8870E	3,014	1248	NA	NA
AMD PRO A12-9800	3,852	1050	22.79	\$169.00*
AMD PRO A12-9800B	2,650	1349	NA	NA
AMD PRO A12-9800E	3,110	1223	18.40	\$169.00*
AMD QC-4000	1,155	2071	NA	NA
AMD R-260H APU	954	2225	NA	NA
AMD R-272F APU	1,215	2031	NA	NA
AMD R-460L APU	1,183	2053	NA	NA
AMD R-464L APU	1,773	1718	NA	NA
AMD RX-427BB	2,584	1373	NA	NA
AMD Ryzen 3 1200	6,306	739	21.02	\$300.00
AMD Ryzen 3 1300X	6,891	670	19.09	\$361.00
AMD Ryzen 3 2200G	6,754	687	37.52	\$179.99
AMD Ryzen 3 2200GE	6,292	745	NA	NA
AMD Ryzen 3 2200U	3,698	1082	NA	NA
AMD Ryzen 3 2300U	5,335	857	NA	NA
AMD Ryzen 3 2300X	7,772	555	43.64	\$178.09*
AMD Ryzen 3 3100	11,746	345	66.36	\$177.00
AMD Ryzen 3 3200G	7,238	611	72.39	\$99.99
AMD Ryzen 3 3200GE	7,434	586	NA	NA
AMD Ryzen 3 3200U	3,995	1036	NA	NA
AMD Ryzen 3 3250U	4,200	1002	NA	NA
AMD Ryzen 3 3300U	5,841	799	NA	NA
AMD Ryzen 3 3300X	12,751	314	63.76	\$199.99*
AMD Ryzen 3 4300G	11,163	366	NA	NA
AMD Ryzen 3 4300GE	11,878	342	NA	NA
AMD Ryzen 3 4300U	7,693	564	NA	NA
AMD Ryzen 3 PRO 1200	6,376	728	NA	NA
AMD Ryzen 3 PRO 1300	7,717	562	NA	NA
AMD Ryzen 3 PRO 2100GE	4,308	988	NA	NA
AMD Ryzen 3 PRO 2200G	6,731	689	NA	NA
AMD Ryzen 3 PRO 2200GE	6,223	750	NA	NA
AMD Ryzen 3 PRO 2300U	6,206	752	NA	NA
AMD Ryzen 3 PRO 3200G	7,039	640	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 3300U	6,060	772	NA	NA
AMD Ryzen 3 PRO 4200GE	11,006	371	NA	NA
AMD Ryzen 3 PRO 4350G	11,036	370	NA	NA
AMD Ryzen 3 PRO 4350GE	11,443	358	NA	NA
AMD Ryzen 3 PRO 4450U	10,103	413	NA	NA
AMD Ryzen 5 1400	7,827	548	31.24	\$250.57
AMD Ryzen 5 1500X	9,059	469	10.64	\$851.03
AMD Ryzen 5 1600	12,383	326	72.85	\$169.98
AMD Ryzen 5 1600X	13,078	305	51.64	\$253.25
AMD Ryzen 5 2400G	8,739	490	26.48	\$330.03
AMD Ryzen 5 2400GE	7,619	570	NA	NA
AMD Ryzen 5 2500U	6,678	692	NA	NA
AMD Ryzen 5 2500X	9,569	435	NA	NA
AMD Ryzen 5 2600	13,216	301	70.30	\$188.00
AMD Ryzen 5 2600H	7,537	579	NA	NA
AMD Ryzen 5 2600X	14,076	274	71.82	\$195.99
AMD Ryzen 5 3350G	9,266	456	NA	NA
AMD Ryzen 5 3350GE	9,684	429	NA	NA
AMD Ryzen 5 3400G	9,377	449	36.71	\$255.45
AMD Ryzen 5 3400GE	8,825	485	NA	NA
AMD Ryzen 5 3450U	7,255	609	NA	NA
AMD Ryzen 5 3500	12,830	311	NA	NA
AMD Ryzen 5 3500U	7,179	618	NA	NA
AMD Ryzen 5 3500X	13,432	295	67.16	\$199.99
AMD Ryzen 5 3550H	8,119	524	NA	NA
AMD Ryzen 5 3550U	7,681	565	NA	NA
AMD Ryzen 5 3580U	7,949	538	NA	NA
AMD Ryzen 5 3600	17,867	178	81.53	\$219.14
AMD Ryzen 5 3600X	18,326	170	81.82	\$223.99
AMD Ryzen 5 3600XT	18,875	161	47.47	\$397.63
AMD Ryzen 5 4500U	11,286	362	NA	NA
AMD Ryzen 5 4600G	16,280	213	NA	NA
AMD Ryzen 5 4600GE	16,377	211	NA	NA
AMD Ryzen 5 4600H	14,875	241	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 5 4600U</u>	13,902	281	NA	NA
<u>AMD Ryzen 5 5600X</u>	22,190	111	<u>58.57</u>	<u>\$378.85</u>
<u>AMD Ryzen 5 PRO 1500</u>	9,434	445	NA	NA
<u>AMD Ryzen 5 PRO 1600</u>	10,401	397	NA	NA
<u>AMD Ryzen 5 PRO 2400G</u>	8,477	498	NA	NA
<u>AMD Ryzen 5 PRO 2400GE</u>	7,608	573	NA	NA
<u>AMD Ryzen 5 PRO 2500U</u>	6,589	699	NA	NA
<u>AMD Ryzen 5 PRO 2600</u>	13,575	289	NA	NA
<u>AMD Ryzen 5 PRO 3350G</u>	9,582	434	NA	NA
<u>AMD Ryzen 5 PRO 3350GE</u>	9,643	430	NA	NA
<u>AMD Ryzen 5 PRO 3400G</u>	9,489	442	NA	NA
<u>AMD Ryzen 5 PRO 3400GE</u>	8,209	516	NA	NA
<u>AMD Ryzen 5 PRO 3500U</u>	6,950	655	NA	NA
<u>AMD Ryzen 5 PRO 3600</u>	18,037	176	NA	NA
<u>AMD Ryzen 5 PRO 4400G</u>	16,456	210	NA	NA
<u>AMD Ryzen 5 PRO 4400GE</u>	14,795	243	NA	NA
<u>AMD Ryzen 5 PRO 4500U</u>	12,049	335	NA	NA
<u>AMD Ryzen 5 PRO 4650G</u>	16,558	206	<u>33.12</u>	<u>\$500.00</u>
<u>AMD Ryzen 5 PRO 4650GE</u>	16,473	208	NA	NA
<u>AMD Ryzen 5 PRO 4650U</u>	12,923	310	NA	NA
<u>AMD Ryzen 7 1700</u>	14,655	252	<u>41.87</u>	<u>\$349.98</u>
<u>AMD Ryzen 7 1700X</u>	15,581	229	<u>52.31</u>	<u>\$297.87</u>
<u>AMD Ryzen 7 1800X</u>	16,296	212	<u>32.59</u>	<u>\$499.99</u>
<u>AMD Ryzen 7 2700</u>	15,699	224	<u>54.14</u>	<u>\$289.99</u>
<u>AMD Ryzen 7 2700E</u>	14,657	251	NA	NA
<u>AMD Ryzen 7 2700U</u>	6,894	669	NA	NA
<u>AMD Ryzen 7 2700X</u>	17,610	183	<u>60.73</u>	<u>\$289.95</u>
<u>AMD Ryzen 7 2800H</u>	7,656	568	NA	NA
<u>AMD Ryzen 7 3700U</u>	7,346	598	NA	NA
<u>AMD Ryzen 7 3700X</u>	22,811	105	<u>69.13</u>	<u>\$329.99</u>
<u>AMD Ryzen 7 3750H</u>	8,414	503	NA	NA
<u>AMD Ryzen 7 3780U</u>	7,194	615	NA	NA
<u>AMD Ryzen 7 3800X</u>	23,367	97	<u>58.56</u>	<u>\$399.00</u>
<u>AMD Ryzen 7 3800XT</u>	23,959	90	<u>55.72</u>	<u>\$429.99</u>

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 4700GE	20,671	132	NA	NA
AMD Ryzen 7 4700U	13,784	285	NA	NA
AMD Ryzen 7 4800H	19,200	155	NA	NA
AMD Ryzen 7 4800HS	19,006	157	NA	NA
AMD Ryzen 7 4800U	17,330	189	NA	NA
AMD Ryzen 7 5800	21,612	121	NA	NA
AMD Ryzen 7 5800X	28,717	49	63.82	\$449.99
AMD Ryzen 7 Extreme Edition	18,283	172	NA	NA
AMD Ryzen 7 PRO 1700	14,593	254	NA	NA
AMD Ryzen 7 PRO 1700X	15,697	225	NA	NA
AMD Ryzen 7 PRO 2700	14,878	240	NA	NA
AMD Ryzen 7 PRO 2700U	7,166	623	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	201	NA	NA
AMD Ryzen 7 PRO 3700	22,118	113	67.03	\$329.99*
AMD Ryzen 7 PRO 3700U	7,440	585	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	130	NA	NA
AMD Ryzen 7 PRO 4750G	20,982	128	72.60	\$289.00*
AMD Ryzen 7 PRO 4750GE	20,377	135	NA	NA
AMD Ryzen 7 PRO 4750U	15,652	227	NA	NA
AMD Ryzen 9 3900	30,944	38	68.77	\$449.99*
AMD Ryzen 9 3900X	32,852	28	68.44	\$479.99
AMD Ryzen 9 3900XT	33,026	27	50.89	\$649.00
AMD Ryzen 9 3950X	39,280	16	53.81	\$729.99
AMD Ryzen 9 4900H	19,092	156	NA	NA
AMD Ryzen 9 4900HS	19,829	140	NA	NA
AMD Ryzen 9 5900HS	23,226	100	NA	NA
AMD Ryzen 9 5900HX	23,813	93	NA	NA
AMD Ryzen 9 5900X	39,551	14	71.91	\$549.99
AMD Ryzen 9 5950X	46,020	11	57.53	\$799.99
AMD Ryzen 9 PRO 3900	31,800	34	NA	NA
AMD Ryzen Embedded R1305G	3,306	1156	NA	NA
AMD Ryzen Embedded R1505G	3,921	1045	NA	NA
AMD Ryzen Embedded R1606G	4,378	979	NA	NA
AMD Ryzen Embedded V1202B	3,823	1056	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded V1605B	6,905	666	NA	NA
AMD Ryzen Embedded V1756B	8,180	518	NA	NA
AMD Ryzen Embedded V1807B	8,095	526	NA	NA
AMD Ryzen Threadripper 1900X	16,876	200	42.35	\$398.51
AMD Ryzen Threadripper 1920X	23,083	102	28.32	\$815.00
AMD Ryzen Threadripper 1950X	26,663	64	28.40	\$939.00*
AMD Ryzen Threadripper 2920X	25,565	76	31.96	\$799.99
AMD Ryzen Threadripper 2950X	30,707	40	52.05	\$589.99
AMD Ryzen Threadripper 2970WX	29,051	48	26.18	\$1,109.56
AMD Ryzen Threadripper 2990WX	32,062	30	17.57	\$1,824.36
AMD Ryzen Threadripper 2990X	26,469	67	NA	NA
AMD Ryzen Threadripper 3960X	54,948	8	40.70	\$1,349.99
AMD Ryzen Threadripper 3970X	64,249	6	26.93	\$2,385.72
AMD Ryzen Threadripper 3990X	80,813	2	20.25	\$3,989.99
AMD Ryzen Threadripper PRO 3945WX	34,652	21	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,844	13	NA	NA
AMD Ryzen Threadripper PRO 3975WX	63,733	7	NA	NA
AMD Ryzen Threadripper PRO 3995WX	88,731	1	NA	NA
AMD Sempron 130	526	2570	17.55	\$30.00*
AMD Sempron 140	465	2623	38.92	\$11.95*
AMD Sempron 145	480	2608	8.73	\$55.00
AMD Sempron 150	498	2591	33.32	\$14.95*
AMD Sempron 210U	267	2811	NA	NA
AMD Sempron 240	1,278	1985	42.03	\$30.40
AMD Sempron 2200+	184	2918	4.60	\$39.95
AMD Sempron 2300+	207	2889	4.60	\$45.00*
AMD Sempron 2400+	205	2892	15.74	\$12.99
AMD Sempron 2500+	195	2903	3.25	\$59.95
AMD Sempron 2600+	253	2832	7.23	\$34.95
AMD Sempron 2650 APU	498	2592	8.36	\$59.61
AMD Sempron 2800+	233	2858	7.78	\$29.95
AMD Sempron 3000+	268	2810	7.66	\$34.95
AMD Sempron 3100+	298	2771	3.73	\$79.95*
AMD Sempron 3200+	288	2784	2.31	\$124.68

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3400+	292	2780	3.37	\$86.68
AMD Sempron 3500+	232	2861	9.28	\$24.99*
AMD Sempron 3600+	364	2710	24.24	\$15.00*
AMD Sempron 3800+	360	2713	24.03	\$14.99*
AMD Sempron 3850 APU	1,159	2068	14.55	\$79.68*
AMD Sempron Dual Core 2100	533	2563	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	2544	NA	NA
AMD Sempron Dual Core 2300	555	2552	13.22	\$41.99*
AMD Sempron LE-1100	316	2754	9.03	\$34.95
AMD Sempron LE-1150	251	2834	16.82	\$14.94*
AMD Sempron LE-1200	358	2715	23.96	\$14.95*
AMD Sempron LE-1250	354	2720	3.54	\$99.99
AMD Sempron LE-1300	400	2677	14.81	\$27.00
AMD Sempron M100	338	2735	28.18	\$12.00*
AMD Sempron M120	298	2770	NA	NA
AMD Sempron SI-40	257	2824	21.40	\$12.00*
AMD Sempron SI-42	267	2814	8.89	\$29.99*
AMD Sempron X2 180	826	2318	11.90	\$69.40*
AMD Sempron X2 190	879	2278	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2243	NA	NA
AMD Turion 64 Mobile MK-36	334	2741	NA	NA
AMD Turion 64 Mobile MK-38	359	2714	NA	NA
AMD Turion 64 Mobile ML-28	254	2829	NA	NA
AMD Turion 64 Mobile ML-30	277	2799	NA	NA
AMD Turion 64 Mobile ML-32	285	2789	NA	NA
AMD Turion 64 Mobile ML-34	277	2800	NA	NA
AMD Turion 64 Mobile ML-37	318	2752	12.22	\$25.99*
AMD Turion 64 Mobile ML-40	339	2732	NA	NA
AMD Turion 64 Mobile ML-42	400	2675	NA	NA
AMD Turion 64 Mobile ML-44	384	2692	NA	NA
AMD Turion 64 Mobile MT-30	246	2838	NA	NA
AMD Turion 64 Mobile MT-32	286	2788	NA	NA
AMD Turion 64 Mobile MT-34	279	2796	NA	NA
AMD Turion 64 Mobile MT-37	315	2757	NA	NA

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion 64 X2 Mobile TL-52</u>	384	2691	NA	NA
<u>AMD Turion 64 X2 Mobile TL-56</u>	453	2632	<u>6.93</u>	<u>\$65.40*</u>
<u>AMD Turion 64 X2 Mobile TL-58</u>	577	2529	NA	NA
<u>AMD Turion 64 X2 Mobile TL-60</u>	598	2512	<u>37.46</u>	<u>\$15.95*</u>
<u>AMD Turion 64 X2 Mobile TL-62</u>	738	2391	<u>25.44</u>	<u>\$29.00*</u>
<u>AMD Turion 64 X2 Mobile TL-64</u>	692	2431	<u>17.58</u>	<u>\$39.39*</u>
<u>AMD Turion 64 X2 Mobile TL-66</u>	627	2486	<u>7.04</u>	<u>\$89.00*</u>
<u>AMD Turion 64 X2 Mobile TL-68</u>	861	2291	<u>9.56</u>	<u>\$90.00*</u>
<u>AMD Turion Dual-Core RM-70</u>	561	2546	<u>22.46</u>	<u>\$25.00*</u>
<u>AMD Turion Dual-Core RM-72</u>	649	2471	<u>21.63</u>	<u>\$29.99*</u>
<u>AMD Turion Dual-Core RM-74</u>	588	2521	NA	NA
<u>AMD Turion Dual-Core RM-75</u>	659	2463	<u>23.99</u>	<u>\$27.46*</u>
<u>AMD Turion II Dual-Core Mobile M500</u>	810	2330	NA	NA
<u>AMD Turion II Dual-Core Mobile M520</u>	783	2356	<u>11.33</u>	<u>\$69.10*</u>
<u>AMD Turion II Dual-Core Mobile M540</u>	912	2255	NA	NA
<u>AMD Turion II N530 Dual-Core</u>	855	2297	<u>28.51</u>	<u>\$30.00*</u>
<u>AMD Turion II N550 Dual-Core</u>	877	2280	NA	NA
<u>AMD Turion II Neo K625 Dual-Core</u>	565	2542	NA	NA
<u>AMD Turion II Neo K685 Dual-Core</u>	684	2438	NA	NA
<u>AMD Turion II Neo N40L Dual-Core</u>	588	2520	NA	NA
<u>AMD Turion II Neo N54L Dual-Core</u>	704	2418	NA	NA
<u>AMD Turion II P520 Dual-Core</u>	790	2348	NA	NA
<u>AMD Turion II P540 Dual-Core</u>	884	2275	<u>17.70</u>	<u>\$49.95*</u>
<u>AMD Turion II P560 Dual-Core</u>	818	2325	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	923	2249	<u>34.51</u>	<u>\$26.76*</u>
<u>AMD Turion II Ultra Dual-Core Mobile M620</u>	814	2328	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1,016	2173	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1,011	2180	NA	NA
<u>AMD Turion Neo X2 Dual Core L625</u>	431	2646	NA	NA
<u>AMD Turion X2 Dual Core L510</u>	603	2507	NA	NA
<u>AMD Turion X2 Dual Core Mobile RM-70</u>	497	2595	<u>3.75</u>	<u>\$132.56*</u>
<u>AMD Turion X2 Dual Core Mobile RM-76</u>	691	2432	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-70</u>	634	2484	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-72</u>	616	2494	<u>2.75</u>	<u>\$224.26*</u>

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual-Core Mobile RM-75	708	2416	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	2482	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	530	2567	10.61	\$49.95
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2467	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720	2408	37.91	\$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2400	16.22	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	658	2464	10.78	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	733	2398	18.34	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	497	2594	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	2618	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2303	NA	NA
AMD V105	184	2917	NA	NA
AMD V120	362	2711	NA	NA
AMD V140	372	2700	7.45	\$49.95*
AMD V160	337	2736	NA	NA
AMD Z-01	308	2763	NA	NA
AMD Z-60 APU	262	2820	NA	NA
Athlon 64 Dual Core 3800+	736	2393	NA	NA
Athlon 64 Dual Core 5000+	850	2299	NA	NA
Athlon 64 Dual Core 5600+	875	2282	NA	NA
Athlon Dual Core 4050e	670	2456	NA	NA
Athlon Dual Core 4450e	681	2440	NA	NA
Athlon Dual Core 4850e	769	2363	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	603	2506	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	512	2581	16.01	\$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	646	2474	43.17	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	786	2355	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2380	NA	NA
HP Hexa-Core 2.0GHz	1,741	1732	3.45	\$504.27*
Intel 2.80GHz	341	2731	NA	NA
Intel Atom 230 @ 1.60GHz	210	2883	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C2338 @ 1.74GHz	584	2525	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2487	NA	NA
Intel Atom C2538 @ 2.40GHz	1,086	2122	10.44	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,331	1942	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	1900	10.37	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,401	1431	10.35	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1529	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1574	9.57	\$214.86*
Intel Atom C3538 @ 2.10GHz	1,596	1816	21.28	\$75.00*
Intel Atom C3558 @ 2.20GHz	1,650	1772	19.19	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	943	24.22	\$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1209	9.50	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	991	9.53	\$449.00*
Intel Atom D410 @ 1.66GHz	162	2947	0.26	\$635.99*
Intel Atom D425 @ 1.80GHz	222	2874	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	385	2690	3.96	\$97.16*
Intel Atom D525 @ 1.80GHz	423	2654	NA	NA
Intel Atom D2500 @ 1.86GHz	275	2802	NA	NA
Intel Atom D2550 @ 1.86GHz	405	2669	NA	NA
Intel Atom D2560 @ 2.00GHz	433	2644	NA	NA
Intel Atom D2700 @ 2.13GHz	481	2607	NA	NA
Intel Atom D2701 @ 2.13GHz	438	2641	NA	NA
Intel Atom E3815 @ 1.46GHz	105	3013	1.43	\$73.27
Intel Atom E3825 @ 1.33GHz	385	2689	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	256	2827	NA	NA
Intel Atom E3827 @ 1.74GHz	515	2580	NA	NA
Intel Atom E3840 @ 1.91GHz	704	2419	NA	NA
Intel Atom E3845 @ 1.91GHz	962	2221	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1618	NA	NA
Intel Atom E3940 @ 1.60GHz	1,940	1625	NA	NA
Intel Atom E3950 @ 1.60GHz	2,147	1536	NA	NA
Intel Atom N270 @ 1.60GHz	175	2932	NA	NA
Intel Atom N280 @ 1.66GHz	181	2924	NA	NA
Intel Atom N435 @ 1.33GHz	153	2966	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N455 @ 1.66GHz	162	2949	NA	NA
Intel Atom N470 @ 1.83GHz	224	2873	NA	NA
Intel Atom N475 @ 1.83GHz	179	2926	NA	NA
Intel Atom N550 @ 1.50GHz	316	2755	3.67	\$86.00*
Intel Atom N570 @ 1.66GHz	335	2739	3.89	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	2912	NA	NA
Intel Atom N2600 @ 1.60GHz	323	2748	NA	NA
Intel Atom N2800 @ 1.86GHz	408	2666	NA	NA
Intel Atom S1260 @ 2.00GHz	596	2513	9.31	\$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	1952	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	993	2194	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,040	2156	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	836	2311	6.28	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	830	2313	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	919	2253	43.77	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,238	2009	19.79	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,225	2024	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,328	1949	18.03	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	1921	NA	NA
Intel Atom Z520 @ 1.33GHz	156	2958	NA	NA
Intel Atom Z530 @ 1.60GHz	183	2920	NA	NA
Intel Atom Z670 @ 1.50GHz	158	2954	NA	NA
Intel Atom Z2760 @ 1.80GHz	375	2696	NA	NA
Intel Atom Z3735D @ 1.33GHz	540	2558	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	2550	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	520	2574	1.04	\$500.00*
Intel Atom Z3735G @ 1.33GHz	534	2562	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	2582	NA	NA
Intel Atom Z3740 @ 1.33GHz	600	2509	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	2498	NA	NA
Intel Atom Z3745 @ 1.33GHz	617	2493	20.56	\$30.00*
Intel Atom Z3745D @ 1.33GHz	585	2523	NA	NA
Intel Atom Z3770 @ 1.46GHz	746	2383	4.99	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	2600	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3775D @ 1.49GHz	794	2347	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,115	2099	NA	NA
Intel Celeron 1.70GHz	101	3016	NA	NA
Intel Celeron 1.80GHz	96	3019	NA	NA
Intel Celeron 2.00GHz	125	2995	NA	NA
Intel Celeron 2.13GHz	166	2940	NA	NA
Intel Celeron 2.20GHz	139	2984	NA	NA
Intel Celeron 2.26GHz	182	2923	NA	NA
Intel Celeron 2.30GHz	148	2972	NA	NA
Intel Celeron 2.40GHz	143	2978	NA	NA
Intel Celeron 2.50GHz	164	2943	NA	NA
Intel Celeron 2.53GHz	169	2938	NA	NA
Intel Celeron 2.60GHz	143	2977	NA	NA
Intel Celeron 2.66GHz	154	2964	NA	NA
Intel Celeron 2.70GHz	159	2952	NA	NA
Intel Celeron 2.80GHz	190	2911	NA	NA
Intel Celeron 2.93GHz	230	2863	NA	NA
Intel Celeron 3.06GHz	234	2855	NA	NA
Intel Celeron 3.20GHz	267	2812	NA	NA
Intel Celeron 3.33GHz	263	2817	NA	NA
Intel Celeron 215 @ 1.33GHz	174	2934	NA	NA
Intel Celeron 220 @ 1.20GHz	209	2887	NA	NA
Intel Celeron 420 @ 1.60GHz	293	2777	5.86	\$49.95*
Intel Celeron 430 @ 1.80GHz	280	2795	3.98	\$70.30*
Intel Celeron 440 @ 2.00GHz	368	2704	7.37	\$49.99*
Intel Celeron 450 @ 2.20GHz	433	2643	32.11	\$13.50*
Intel Celeron 530 @ 1.73GHz	287	2785	22.09	\$13.00*
Intel Celeron 540 @ 1.86GHz	296	2773	NA	NA
Intel Celeron 550 @ 2.00GHz	365	2707	6.64	\$54.95*
Intel Celeron 560 @ 2.13GHz	365	2708	5.21	\$69.95*
Intel Celeron 570 @ 2.26GHz	344	2728	NA	NA
Intel Celeron 723 @ 1.20GHz	213	2882	NA	NA
Intel Celeron 743 @ 1.30GHz	263	2816	NA	NA
Intel Celeron 807 @ 1.50GHz	392	2685	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 827E @ 1.40GHz</u>	371	2703	NA	NA
<u>Intel Celeron 847 @ 1.10GHz</u>	473	2616	<u>1.50</u>	<u>\$315.00*</u>
<u>Intel Celeron 847E @ 1.10GHz</u>	603	2505	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	569	2539	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	562	2545	<u>18.72</u>	<u>\$29.99*</u>
<u>Intel Celeron 877 @ 1.40GHz</u>	643	2475	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	727	2403	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	392	2684	<u>20.65</u>	<u>\$18.99*</u>
<u>Intel Celeron 925 @ 2.30GHz</u>	433	2645	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,016	2172	NA	NA
<u>Intel Celeron 1000MHz</u>	139	2982	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,050	2149	NA	NA
<u>Intel Celeron 1007U @ 1.50GHz</u>	775	2358	<u>4.19</u>	<u>\$184.99*</u>
<u>Intel Celeron 1017U @ 1.60GHz</u>	859	2293	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	2531	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	1906	NA	NA
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	1988	NA	NA
<u>Intel Celeron 1037U @ 1.80GHz</u>	1,012	2177	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	2379	NA	NA
<u>Intel Celeron 1100MHz</u>	113	3009	<u>7.55</u>	<u>\$15.00*</u>
<u>Intel Celeron 1200MHz</u>	159	2953	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	1810	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	2118	<u>12.68</u>	<u>\$86.00*</u>
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,260	2000	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	763	2368	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	810	2329	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	732	2399	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	1864	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	2143	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	991	2196	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	920	2252	<u>3.20</u>	<u>\$287.04*</u>
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,102	2108	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	2056	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,286	1976	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,311	1960	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,467	1874	<u>13.71</u>	<u>\$107.00*</u>
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,473	1871	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,665	1767	<u>15.56</u>	<u>\$107.00*</u>
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,220	2027	<u>11.40</u>	<u>\$107.00*</u>
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,278	1986	<u>11.94</u>	<u>\$107.00*</u>
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,950	1620	NA	NA
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,432	1893	<u>13.39</u>	<u>\$107.00*</u>
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,246	1494	NA	NA
<u>Intel Celeron @ 1.30GHz</u>	548	2555	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	106	3012	NA	NA
<u>Intel Celeron B800 @ 1.50GHz</u>	657	2465	<u>26.28</u>	<u>\$24.99*</u>
<u>Intel Celeron B810 @ 1.60GHz</u>	775	2359	<u>9.69</u>	<u>\$79.95*</u>
<u>Intel Celeron B815 @ 1.60GHz</u>	672	2450	NA	NA
<u>Intel Celeron B820 @ 1.70GHz</u>	773	2360	<u>26.41</u>	<u>\$29.29*</u>
<u>Intel Celeron B830 @ 1.80GHz</u>	787	2354	<u>15.73</u>	<u>\$49.99*</u>
<u>Intel Celeron B840 @ 1.90GHz</u>	930	2244	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	232	2859	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	283	2791	NA	NA
<u>Intel Celeron D 356 @ 3.33GHz</u>	251	2835	NA	NA
<u>Intel Celeron D 360 @ 3.46GHz</u>	372	2701	NA	NA
<u>Intel Celeron D 420 @ 1.60GHz</u>	313	2759	NA	NA
<u>Intel Celeron E1200 @ 1.60GHz</u>	492	2598	<u>10.07</u>	<u>\$48.88</u>
<u>Intel Celeron E1400 @ 2.00GHz</u>	671	2453	<u>47.91</u>	<u>\$14.00</u>
<u>Intel Celeron E1500 @ 2.20GHz</u>	649	2469	<u>33.02</u>	<u>\$19.65*</u>
<u>Intel Celeron E1600 @ 2.40GHz</u>	712	2410	NA	NA
<u>Intel Celeron E3200 @ 2.40GHz</u>	860	2292	<u>43.02</u>	<u>\$19.99*</u>
<u>Intel Celeron E3300 @ 2.50GHz</u>	805	2336	<u>20.13</u>	<u>\$39.99*</u>
<u>Intel Celeron E3400 @ 2.60GHz</u>	808	2332	<u>27.86</u>	<u>\$29.00*</u>
<u>Intel Celeron E3500 @ 2.70GHz</u>	935	2237	<u>44.54</u>	<u>\$21.00</u>
<u>Intel Celeron G440 @ 1.60GHz</u>	426	2652	<u>8.52</u>	<u>\$49.99*</u>
<u>Intel Celeron G460 @ 1.80GHz</u>	483	2606	<u>8.78</u>	<u>\$55.00*</u>
<u>Intel Celeron G465 @ 1.90GHz</u>	480	2609	<u>12.00</u>	<u>\$40.00*</u>
<u>Intel Celeron G470 @ 2.00GHz</u>	691	2433	<u>19.67</u>	<u>\$35.15*</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron G530T @ 2.00GHz</u>	1,055	2144	<u>62.11</u>	<u>\$16.99*</u>
<u>Intel Celeron G540 @ 2.50GHz</u>	1,054	2146	<u>95.56</u>	<u>\$11.03*</u>
<u>Intel Celeron G540T @ 2.10GHz</u>	1,174	2059	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	1,295	1971	<u>26.43</u>	<u>\$49.00*</u>
<u>Intel Celeron G550T @ 2.20GHz</u>	1,102	2109	NA	NA
<u>Intel Celeron G555 @ 2.70GHz</u>	1,268	1992	<u>28.18</u>	<u>\$45.00</u>
<u>Intel Celeron G1101 @ 2.27GHz</u>	1,086	2123	<u>54.92</u>	<u>\$19.77*</u>
<u>Intel Celeron G1610 @ 2.60GHz</u>	1,444	1887	<u>39.04</u>	<u>\$37.00</u>
<u>Intel Celeron G1610T @ 2.30GHz</u>	1,378	1920	<u>91.96</u>	<u>\$14.98*</u>
<u>Intel Celeron G1620 @ 2.70GHz</u>	1,360	1928	<u>15.29</u>	<u>\$88.98*</u>
<u>Intel Celeron G1620T @ 2.40GHz</u>	1,507	1859	<u>35.88</u>	<u>\$42.00*</u>
<u>Intel Celeron G1630 @ 2.80GHz</u>	1,646	1779	<u>32.92</u>	<u>\$49.99*</u>
<u>Intel Celeron G1820 @ 2.70GHz</u>	1,641	1781	<u>54.72</u>	<u>\$29.99*</u>
<u>Intel Celeron G1820T @ 2.40GHz</u>	1,614	1804	<u>38.43</u>	<u>\$42.00*</u>
<u>Intel Celeron G1820TE @ 2.20GHz</u>	1,115	2100	NA	NA
<u>Intel Celeron G1830 @ 2.80GHz</u>	1,560	1828	<u>16.43</u>	<u>\$94.95*</u>
<u>Intel Celeron G1840 @ 2.80GHz</u>	1,718	1737	<u>27.86</u>	<u>\$61.67*</u>
<u>Intel Celeron G1840T @ 2.50GHz</u>	1,576	1824	NA	NA
<u>Intel Celeron G1850 @ 2.90GHz</u>	1,895	1657	<u>23.69</u>	<u>\$79.99*</u>
<u>Intel Celeron G3900 @ 2.80GHz</u>	2,220	1507	<u>15.23</u>	<u>\$145.78*</u>
<u>Intel Celeron G3900E @ 2.40GHz</u>	2,034	1584	<u>19.01</u>	<u>\$107.00*</u>
<u>Intel Celeron G3900T @ 2.60GHz</u>	2,199	1517	<u>19.56</u>	<u>\$112.46*</u>
<u>Intel Celeron G3900TE @ 2.30GHz</u>	1,967	1613	<u>46.84</u>	<u>\$42.00*</u>
<u>Intel Celeron G3920 @ 2.90GHz</u>	2,265	1486	<u>19.87</u>	<u>\$113.99</u>
<u>Intel Celeron G3930 @ 2.90GHz</u>	2,274	1477	<u>25.84</u>	<u>\$88.02</u>
<u>Intel Celeron G3930T @ 2.70GHz</u>	2,109	1551	<u>52.79</u>	<u>\$39.95*</u>
<u>Intel Celeron G3930TE @ 2.70GHz</u>	2,218	1509	<u>52.82</u>	<u>\$42.00*</u>
<u>Intel Celeron G3950 @ 3.00GHz</u>	2,369	1440	<u>21.72</u>	<u>\$109.04*</u>
<u>Intel Celeron G4900 @ 3.10GHz</u>	2,419	1423	<u>9.82</u>	<u>\$246.34*</u>
<u>Intel Celeron G4900T @ 2.90GHz</u>	2,292	1472	<u>54.56</u>	<u>\$42.00*</u>
<u>Intel Celeron G4920 @ 3.20GHz</u>	2,284	1473	<u>31.11</u>	<u>\$73.44*</u>
<u>Intel Celeron G4930 @ 3.20GHz</u>	2,574	1380	<u>53.64</u>	<u>\$47.99</u>
<u>Intel Celeron G4930T @ 3.00GHz</u>	2,224	1506	<u>52.95</u>	<u>\$42.00*</u>
<u>Intel Celeron G5900 @ 3.40GHz</u>	2,748	1321	<u>40.04</u>	<u>\$68.63</u>

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<u>Intel Celeron G5920 @ 3.50GHz</u>	2,840	1299	<u>45.81</u>	<u>\$61.99</u>
<u>Intel Celeron J1750 @ 2.41GHz</u>	595	2514	NA	NA
<u>Intel Celeron J1800 @ 2.41GHz</u>	573	2535	NA	NA
<u>Intel Celeron J1850 @ 1.99GHz</u>	942	2233	NA	NA
<u>Intel Celeron J1900 @ 1.99GHz</u>	1,108	2102	NA	NA
<u>Intel Celeron J3060 @ 1.60GHz</u>	671	2454	NA	NA
<u>Intel Celeron J3160 @ 1.60GHz</u>	1,318	1957	NA	NA
<u>Intel Celeron J3355 @ 2.00GHz</u>	1,223	2025	NA	NA
<u>Intel Celeron J3455 @ 1.50GHz</u>	2,274	1479	<u>6.16</u>	<u>\$369.00</u>
<u>Intel Celeron J3455E @ 1.50GHz</u>	2,333	1454	NA	NA
<u>Intel Celeron J4005 @ 2.00GHz</u>	1,615	1803	<u>5.40</u>	<u>\$299.00</u>
<u>Intel Celeron J4025 @ 2.00GHz</u>	1,946	1622	NA	NA
<u>Intel Celeron J4105 @ 1.50GHz</u>	2,975	1259	<u>27.81</u>	<u>\$107.00*</u>
<u>Intel Celeron J4115 @ 1.80GHz</u>	2,726	1327	NA	NA
<u>Intel Celeron J4125 @ 2.00GHz</u>	3,120	1221	NA	NA
<u>Intel Celeron M 1.00GHz</u>	149	2971	<u>0.59</u>	<u>\$252.09*</u>
<u>Intel Celeron M 1.30GHz</u>	205	2890	NA	NA
<u>Intel Celeron M 1.50GHz</u>	216	2879	NA	NA
<u>Intel Celeron M 1.60GHz</u>	224	2872	NA	NA
<u>Intel Celeron M 1.70GHz</u>	252	2833	NA	NA
<u>Intel Celeron M 360 1.40GHz</u>	221	2875	NA	NA
<u>Intel Celeron M 410 @ 1.46GHz</u>	123	2996	NA	NA
<u>Intel Celeron M 420 @ 1.60GHz</u>	139	2983	NA	NA
<u>Intel Celeron M 430 @ 1.73GHz</u>	169	2936	NA	NA
<u>Intel Celeron M 440 @ 1.86GHz</u>	155	2960	NA	NA
<u>Intel Celeron M 443 @ 1.20GHz</u>	125	2994	NA	NA
<u>Intel Celeron M 450 @ 2.00GHz</u>	230	2864	NA	NA
<u>Intel Celeron M 520 @ 1.60GHz</u>	227	2867	NA	NA
<u>Intel Celeron M 530 @ 1.73GHz</u>	338	2734	NA	NA
<u>Intel Celeron M 723 @ 1.20GHz</u>	267	2813	NA	NA
<u>Intel Celeron M 900MHz</u>	123	2997	NA	NA
<u>Intel Celeron M 1300MHz</u>	197	2897	NA	NA
<u>Intel Celeron M 1500MHz</u>	217	2878	NA	NA
<u>Intel Celeron N2805 @ 1.46GHz</u>	335	2738	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2807 @ 1.58GHz	447	2635	NA	NA
Intel Celeron N2808 @ 1.58GHz	509	2583	NA	NA
Intel Celeron N2810 @ 2.00GHz	465	2620	3.32	\$139.99*
Intel Celeron N2815 @ 1.86GHz	472	2617	NA	NA
Intel Celeron N2820 @ 2.13GHz	427	2651	1.90	\$225.00*
Intel Celeron N2830 @ 2.16GHz	556	2551	3.71	\$149.99*
Intel Celeron N2840 @ 2.16GHz	581	2528	NA	NA
Intel Celeron N2910 @ 1.60GHz	672	2451	NA	NA
Intel Celeron N2920 @ 1.86GHz	901	2265	NA	NA
Intel Celeron N2930 @ 1.83GHz	987	2201	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,026	2166	NA	NA
Intel Celeron N3000 @ 1.04GHz	649	2470	NA	NA
Intel Celeron N3010 @ 1.04GHz	505	2586	NA	NA
Intel Celeron N3050 @ 1.60GHz	576	2532	3.74	\$154.00
Intel Celeron N3060 @ 1.60GHz	670	2457	3.96	\$169.00
Intel Celeron N3150 @ 1.60GHz	1,187	2050	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,263	1996	3.62	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,159	2069	4.96	\$233.82
Intel Celeron N3450 @ 1.10GHz	1,932	1631	10.44	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,448	1883	13.54	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,596	1817	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,621	1796	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,467	1408	23.06	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,500	1397	NA	NA
Intel Celeron P4500 @ 1.87GHz	816	2326	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	2434	NA	NA
Intel Celeron P4600 @ 2.00GHz	700	2424	NA	NA
Intel Celeron SU2300 @ 1.20GHz	422	2655	NA	NA
Intel Celeron T1600 @ 1.66GHz	520	2575	26.01	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2164	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	2615	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	2548	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	561	2547	3.51	\$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	656	2466	13.11	\$49.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo E4600 @ 2.40GHz</u>	752	2377	<u>4.76</u>	<u>\$157.95*</u>
<u>Intel Core2 Duo E4700 @ 2.60GHz</u>	803	2340	<u>29.76</u>	<u>\$26.99*</u>
<u>Intel Core2 Duo E6300 @ 1.86GHz</u>	540	2557	<u>41.60</u>	<u>\$12.99*</u>
<u>Intel Core2 Duo E6320 @ 1.86GHz</u>	524	2572	<u>10.48</u>	<u>\$49.99*</u>
<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	800	2341	<u>40.20</u>	<u>\$19.89*</u>
<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	742	2388	<u>3.91</u>	<u>\$189.95*</u>
<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	2331	NA	NA
<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	878	2279	<u>58.73</u>	<u>\$14.95*</u>
<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	856	2296	<u>8.74</u>	<u>\$97.99</u>
<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	994	2192	<u>33.14</u>	<u>\$29.99*</u>
<u>Intel Core2 Duo E6750 @ 2.66GHz</u>	1,008	2183	<u>97.87</u>	<u>\$10.30*</u>
<u>Intel Core2 Duo E6850 @ 3.00GHz</u>	1,140	2081	<u>22.80</u>	<u>\$49.99*</u>
<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	952	2226	<u>19.43</u>	<u>\$49.00*</u>
<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	929	2245	<u>77.73</u>	<u>\$11.95*</u>
<u>Intel Core2 Duo E7400 @ 2.80GHz</u>	967	2214	<u>33.37</u>	<u>\$28.99*</u>
<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1,100	2111	<u>79.12</u>	<u>\$13.90*</u>
<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1,184	2052	<u>9.87</u>	<u>\$119.95*</u>
<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	821	2323	NA	NA
<u>Intel Core2 Duo E8135 @ 2.66GHz</u>	1,092	2116	NA	NA
<u>Intel Core2 Duo E8200 @ 2.66GHz</u>	983	2203	<u>19.66</u>	<u>\$49.99*</u>
<u>Intel Core2 Duo E8235 @ 2.80GHz</u>	995	2190	NA	NA
<u>Intel Core2 Duo E8290 @ 2.83GHz</u>	1,408	1902	NA	NA
<u>Intel Core2 Duo E8300 @ 2.83GHz</u>	1,034	2161	<u>51.71</u>	<u>\$19.99*</u>
<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	1,172	2061	NA	NA
<u>Intel Core2 Duo E8335 @ 2.93GHz</u>	1,216	2030	NA	NA
<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	1,149	2075	<u>32.37</u>	<u>\$35.50</u>
<u>Intel Core2 Duo E8435 @ 3.06GHz</u>	1,213	2032	<u>20.22</u>	<u>\$59.99*</u>
<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	1,230	2018	<u>9.47</u>	<u>\$129.95</u>
<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	1,334	1940	<u>8.90</u>	<u>\$149.95</u>
<u>Intel Core2 Duo L7100 @ 1.20GHz</u>	476	2612	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	550	2553	NA	NA
<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	516	2579	NA	NA
<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	575	2533	NA	NA
<u>Intel Core2 Duo L7700 @ 1.80GHz</u>	607	2501	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	615	2495	NA	NA
<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	865	2287	NA	NA
<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	711	2411	<u>35.58</u>	<u>\$19.99*</u>
<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	790	2349	NA	NA
<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	768	2364	<u>19.21</u>	<u>\$39.99*</u>
<u>Intel Core2 Duo P7550 @ 2.26GHz</u>	900	2267	<u>3.91</u>	<u>\$229.99*</u>
<u>Intel Core2 Duo P7570 @ 2.26GHz</u>	926	2248	NA	NA
<u>Intel Core2 Duo P8400 @ 2.26GHz</u>	829	2314	<u>2.79</u>	<u>\$297.01*</u>
<u>Intel Core2 Duo P8600 @ 2.40GHz</u>	828	2315	<u>16.84</u>	<u>\$49.18*</u>
<u>Intel Core2 Duo P8700 @ 2.53GHz</u>	942	2232	<u>20.71</u>	<u>\$45.49*</u>
<u>Intel Core2 Duo P8800 @ 2.66GHz</u>	903	2263	<u>15.85</u>	<u>\$56.99*</u>
<u>Intel Core2 Duo P9300 @ 2.26GHz</u>	909	2257	NA	NA
<u>Intel Core2 Duo P9500 @ 2.53GHz</u>	933	2240	<u>0.93</u>	<u>\$998.99*</u>
<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1,012	2179	<u>10.22</u>	<u>\$99.00*</u>
<u>Intel Core2 Duo P9600 @ 2.66GHz</u>	1,067	2137	NA	NA
<u>Intel Core2 Duo P9700 @ 2.80GHz</u>	1,158	2070	NA	NA
<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	684	2437	<u>2.70</u>	<u>\$253.00*</u>
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	948	2229	<u>3.34</u>	<u>\$284.00*</u>
<u>Intel Core2 Duo SU9400 @ 1.40GHz</u>	533	2564	NA	NA
<u>Intel Core2 Duo T5200 @ 1.60GHz</u>	409	2665	NA	NA
<u>Intel Core2 Duo T5250 @ 1.50GHz</u>	483	2605	<u>5.37</u>	<u>\$89.95*</u>
<u>Intel Core2 Duo T5270 @ 1.40GHz</u>	496	2596	NA	NA
<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	635	2481	NA	NA
<u>Intel Core2 Duo T5450 @ 1.66GHz</u>	535	2561	NA	NA
<u>Intel Core2 Duo T5470 @ 1.60GHz</u>	504	2587	NA	NA
<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	504	2588	NA	NA
<u>Intel Core2 Duo T5550 @ 1.83GHz</u>	548	2554	NA	NA
<u>Intel Core2 Duo T5600 @ 1.83GHz</u>	624	2488	NA	NA
<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	539	2560	NA	NA
<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	671	2455	<u>67.13</u>	<u>\$9.99*</u>
<u>Intel Core2 Duo T5800 @ 2.00GHz</u>	639	2479	NA	NA
<u>Intel Core2 Duo T5850 @ 2.16GHz</u>	705	2417	<u>25.36</u>	<u>\$27.79*</u>
<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	719	2409	NA	NA
<u>Intel Core2 Duo T5900 @ 2.20GHz</u>	701	2423	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	696	2429	<u>46.42</u>	<u>\$14.99*</u>
<u>Intel Core2 Duo T6570 @ 2.10GHz</u>	698	2425	<u>18.14</u>	<u>\$38.50*</u>
<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	757	2374	<u>40.08</u>	<u>\$18.90*</u>
<u>Intel Core2 Duo T6670 @ 2.20GHz</u>	766	2366	NA	NA
<u>Intel Core2 Duo T7100 @ 1.80GHz</u>	620	2491	<u>41.34</u>	<u>\$14.99*</u>
<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	702	2422	<u>11.89</u>	<u>\$59.00</u>
<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	709	2414	<u>3.52</u>	<u>\$201.48*</u>
<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	698	2426	<u>12.92</u>	<u>\$53.99*</u>
<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	743	2385	NA	NA
<u>Intel Core2 Duo T7500 @ 2.20GHz</u>	822	2321	<u>19.13</u>	<u>\$42.99*</u>
<u>Intel Core2 Duo T7600 @ 2.33GHz</u>	758	2373	<u>7.58</u>	<u>\$99.95*</u>
<u>Intel Core2 Duo T7700 @ 2.40GHz</u>	804	2337	<u>16.10</u>	<u>\$49.95</u>
<u>Intel Core2 Duo T7800 @ 2.60GHz</u>	932	2241	<u>1.53</u>	<u>\$607.99*</u>
<u>Intel Core2 Duo T8100 @ 2.10GHz</u>	734	2395	<u>0.73</u>	<u>\$999.99*</u>
<u>Intel Core2 Duo T8300 @ 2.40GHz</u>	892	2272	<u>8.19</u>	<u>\$108.95*</u>
<u>Intel Core2 Duo T9300 @ 2.50GHz</u>	990	2198	<u>12.38</u>	<u>\$79.99*</u>
<u>Intel Core2 Duo T9400 @ 2.53GHz</u>	894	2271	<u>25.58</u>	<u>\$34.95</u>
<u>Intel Core2 Duo T9500 @ 2.60GHz</u>	1,004	2187	<u>9.29</u>	<u>\$108.02*</u>
<u>Intel Core2 Duo T9550 @ 2.66GHz</u>	831	2312	<u>2.78</u>	<u>\$298.95*</u>
<u>Intel Core2 Duo T9600 @ 2.80GHz</u>	1,075	2129	<u>18.26</u>	<u>\$58.88*</u>
<u>Intel Core2 Duo T9800 @ 2.93GHz</u>	1,162	2066	<u>2.74</u>	<u>\$423.89*</u>
<u>Intel Core2 Duo T9900 @ 3.06GHz</u>	1,194	2042	<u>2.99</u>	<u>\$398.95*</u>
<u>Intel Core2 Duo U7300 @ 1.30GHz</u>	509	2584	NA	NA
<u>Intel Core2 Duo U7500 @ 1.06GHz</u>	366	2706	NA	NA
<u>Intel Core2 Duo U7600 @ 1.20GHz</u>	334	2740	NA	NA
<u>Intel Core2 Duo U7700 @ 1.33GHz</u>	345	2726	NA	NA
<u>Intel Core2 Duo U9300 @ 1.20GHz</u>	485	2603	NA	NA
<u>Intel Core2 Duo U9600 @ 1.60GHz</u>	572	2536	NA	NA
<u>Intel Core2 Extreme Q6800 @ 2.93GHz</u>	2,267	1482	<u>2.02</u>	<u>\$1,125.00*</u>
<u>Intel Core2 Extreme Q6850 @ 3.00GHz</u>	2,241	1495	<u>1.50</u>	<u>\$1,495.95*</u>
<u>Intel Core2 Extreme Q9200 @ 2.40GHz</u>	2,011	1596	NA	NA
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,807	1703	NA	NA
<u>Intel Core2 Extreme X6800 @ 2.93GHz</u>	1,004	2185	<u>3.81</u>	<u>\$263.64*</u>
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1,138	2085	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,232	2016	<u>3.00</u>	<u>\$409.95*</u>
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,187	2049	<u>1.39</u>	<u>\$851.00*</u>
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,464	1409	<u>2.87</u>	<u>\$859.99*</u>
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	1446	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,632	1358	<u>1.64</u>	<u>\$1,608.95*</u>
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	1311	<u>1.54</u>	<u>\$1,805.95*</u>
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,763	1722	<u>35.97</u>	<u>\$49.01</u>
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,043	1581	<u>20.44</u>	<u>\$99.95</u>
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,779	1717	<u>13.05</u>	<u>\$136.26*</u>
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,807	1701	<u>36.16</u>	<u>\$49.99*</u>
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,007	1597	<u>15.57</u>	<u>\$128.88*</u>
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,448	1884	<u>3.72</u>	<u>\$389.00*</u>
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,923	1637	<u>4.98</u>	<u>\$385.89*</u>
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,953	1617	<u>27.51</u>	<u>\$71.00</u>
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,062	1569	<u>54.21</u>	<u>\$38.03</u>
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,054	1576	<u>57.54</u>	<u>\$35.70*</u>
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,178	1528	<u>44.44</u>	<u>\$49.01*</u>
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,066	1566	<u>10.87</u>	<u>\$190.00*</u>
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,266	1485	<u>37.88</u>	<u>\$59.83</u>
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,361	1442	<u>11.87</u>	<u>\$198.95</u>
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	2856	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	265	2815	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	1318	<u>41.73</u>	<u>\$65.99*</u>
<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	2686	NA	NA
<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	2724	NA	NA
<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	2671	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	313	2761	NA	NA
<u>Intel Core Duo T2250 @ 1.73GHz</u>	349	2722	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	344	2729	NA	NA
<u>Intel Core Duo T2350 @ 1.86GHz</u>	364	2709	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	350	2721	<u>21.89</u>	<u>\$16.00*</u>
<u>Intel Core Duo T2450 @ 2.00GHz</u>	395	2678	NA	NA
<u>Intel Core Duo T2500 @ 2.00GHz</u>	412	2661	<u>3.44</u>	<u>\$119.99*</u>
<u>Intel Core Duo T2600 @ 2.16GHz</u>	445	2637	NA	NA

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<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	2828	NA	NA
<u>Intel Core Duo U2500 @ 1.20GHz</u>	220	2876	NA	NA
<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	2002	NA	NA
<u>Intel Core i3-330M @ 2.13GHz</u>	969	2209	<u>6.46</u>	<u>\$149.95</u>
<u>Intel Core i3-330UM @ 1.20GHz</u>	666	2458	NA	NA
<u>Intel Core i3-350M @ 2.27GHz</u>	1,067	2135	<u>36.79</u>	<u>\$29.00</u>
<u>Intel Core i3-370M @ 2.40GHz</u>	1,121	2094	<u>37.43</u>	<u>\$29.96</u>
<u>Intel Core i3-380M @ 2.53GHz</u>	1,145	2078	<u>22.93</u>	<u>\$49.95</u>
<u>Intel Core i3-380UM @ 1.33GHz</u>	708	2415	NA	NA
<u>Intel Core i3-390M @ 2.67GHz</u>	1,231	2017	<u>31.60</u>	<u>\$38.95*</u>
<u>Intel Core i3-530 @ 2.93GHz</u>	1,435	1892	<u>28.00</u>	<u>\$51.27</u>
<u>Intel Core i3-540 @ 3.07GHz</u>	1,505	1861	<u>3.78</u>	<u>\$398.00</u>
<u>Intel Core i3-550 @ 3.20GHz</u>	1,559	1829	<u>52.04</u>	<u>\$29.95</u>
<u>Intel Core i3-560 @ 3.33GHz</u>	1,626	1791	<u>9.04</u>	<u>\$179.95*</u>
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	4,460	965	NA	NA
<u>Intel Core i3-1005G1 @ 1.20GHz</u>	5,262	871	<u>18.72</u>	<u>\$281.00*</u>
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	6,421	721	<u>22.85</u>	<u>\$281.00*</u>
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	10,358	399	NA	NA
<u>Intel Core i3-2100 @ 3.10GHz</u>	1,790	1710	<u>71.58</u>	<u>\$25.00</u>
<u>Intel Core i3-2100T @ 2.50GHz</u>	1,694	1750	<u>28.24</u>	<u>\$59.99*</u>
<u>Intel Core i3-2102 @ 3.10GHz</u>	2,029	1587	<u>34.98</u>	<u>\$58.00*</u>
<u>Intel Core i3-2105 @ 3.10GHz</u>	1,814	1699	<u>15.78</u>	<u>\$114.99*</u>
<u>Intel Core i3-2120 @ 3.30GHz</u>	1,906	1647	<u>22.42</u>	<u>\$85.00</u>
<u>Intel Core i3-2120T @ 2.60GHz</u>	1,443	1888	<u>10.31</u>	<u>\$140.00*</u>
<u>Intel Core i3-2125 @ 3.30GHz</u>	2,120	1547	<u>14.82</u>	<u>\$143.01*</u>
<u>Intel Core i3-2130 @ 3.40GHz</u>	1,990	1603	<u>19.44</u>	<u>\$102.34</u>
<u>Intel Core i3-2140 @ 3.50GHz</u>	2,456	1413	NA	NA
<u>Intel Core i3-2310E @ 2.10GHz</u>	1,845	1682	<u>8.20</u>	<u>\$225.00*</u>
<u>Intel Core i3-2310M @ 2.10GHz</u>	1,177	2058	<u>30.33</u>	<u>\$38.81*</u>
<u>Intel Core i3-2312M @ 2.10GHz</u>	1,369	1922	NA	NA
<u>Intel Core i3-2328M @ 2.20GHz</u>	1,219	2028	<u>13.11</u>	<u>\$92.97*</u>
<u>Intel Core i3-2330E @ 2.20GHz</u>	1,823	1692	NA	NA
<u>Intel Core i3-2330M @ 2.20GHz</u>	1,207	2035	<u>13.81</u>	<u>\$87.39*</u>
<u>Intel Core i3-2332M @ 2.20GHz</u>	1,353	1930	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-2348M @ 2.30GHz</u>	1,234	2013	NA	NA
<u>Intel Core i3-2350M @ 2.30GHz</u>	1,243	2006	<u>34.50</u>	<u>\$36.03*</u>
<u>Intel Core i3-2357M @ 1.30GHz</u>	866	2285	NA	NA
<u>Intel Core i3-2365M @ 1.40GHz</u>	861	2290	NA	NA
<u>Intel Core i3-2367M @ 1.40GHz</u>	872	2283	NA	NA
<u>Intel Core i3-2370M @ 2.40GHz</u>	1,303	1966	<u>35.23</u>	<u>\$36.99*</u>
<u>Intel Core i3-2375M @ 1.50GHz</u>	902	2264	NA	NA
<u>Intel Core i3-2377M @ 1.50GHz</u>	861	2289	NA	NA
<u>Intel Core i3-3110M @ 2.40GHz</u>	1,581	1822	<u>19.78</u>	<u>\$79.95*</u>
<u>Intel Core i3-3120M @ 2.50GHz</u>	1,630	1787	<u>41.91</u>	<u>\$38.90*</u>
<u>Intel Core i3-3130M @ 2.60GHz</u>	1,824	1691	NA	NA
<u>Intel Core i3-3210 @ 3.20GHz</u>	2,052	1577	<u>8.73</u>	<u>\$235.00</u>
<u>Intel Core i3-3217U @ 1.80GHz</u>	1,180	2057	<u>5.67</u>	<u>\$208.00*</u>
<u>Intel Core i3-3217UE @ 1.60GHz</u>	1,362	1926	NA	NA
<u>Intel Core i3-3220 @ 3.30GHz</u>	2,164	1531	<u>17.59</u>	<u>\$122.99</u>
<u>Intel Core i3-3220T @ 2.80GHz</u>	1,969	1612	<u>7.46</u>	<u>\$263.95</u>
<u>Intel Core i3-3225 @ 3.30GHz</u>	2,204	1515	<u>6.78</u>	<u>\$324.99</u>
<u>Intel Core i3-3227U @ 1.90GHz</u>	1,266	1994	NA	NA
<u>Intel Core i3-3229Y @ 1.40GHz</u>	978	2205	NA	NA
<u>Intel Core i3-3240 @ 3.40GHz</u>	2,272	1481	<u>51.61</u>	<u>\$44.02</u>
<u>Intel Core i3-3240T @ 2.90GHz</u>	1,985	1606	NA	NA
<u>Intel Core i3-3245 @ 3.40GHz</u>	2,514	1394	<u>20.13</u>	<u>\$124.88</u>
<u>Intel Core i3-3250 @ 3.50GHz</u>	2,317	1457	<u>42.15</u>	<u>\$54.97</u>
<u>Intel Core i3-3250T @ 3.00GHz</u>	2,650	1350	NA	NA
<u>Intel Core i3-4000M @ 2.40GHz</u>	1,678	1761	<u>28.87</u>	<u>\$58.11*</u>
<u>Intel Core i3-4005U @ 1.70GHz</u>	1,646	1778	NA	NA
<u>Intel Core i3-4010U @ 1.70GHz</u>	1,636	1784	<u>13.09</u>	<u>\$124.95*</u>
<u>Intel Core i3-4010Y @ 1.30GHz</u>	1,310	1961	NA	NA
<u>Intel Core i3-4012Y @ 1.50GHz</u>	1,305	1965	NA	NA
<u>Intel Core i3-4020Y @ 1.50GHz</u>	1,437	1891	NA	NA
<u>Intel Core i3-4025U @ 1.90GHz</u>	1,918	1639	NA	NA
<u>Intel Core i3-4030U @ 1.90GHz</u>	1,876	1670	NA	NA
<u>Intel Core i3-4030Y @ 1.60GHz</u>	1,623	1794	NA	NA
<u>Intel Core i3-4100M @ 2.50GHz</u>	2,411	1427	<u>11.03</u>	<u>\$218.57*</u>

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<u>Intel Core i3-4110U @ 1.90GHz</u>	1,853	1679	NA	NA
<u>Intel Core i3-4120U @ 2.00GHz</u>	1,948	1621	NA	NA
<u>Intel Core i3-4130 @ 3.40GHz</u>	3,264	1169	<u>33.16</u>	<u>\$98.43</u>
<u>Intel Core i3-4130T @ 2.90GHz</u>	2,854	1295	<u>11.48</u>	<u>\$248.56*</u>
<u>Intel Core i3-4150 @ 3.50GHz</u>	3,383	1141	<u>15.12</u>	<u>\$223.71*</u>
<u>Intel Core i3-4150T @ 3.00GHz</u>	2,850	1297	<u>12.96</u>	<u>\$219.95*</u>
<u>Intel Core i3-4158U @ 2.00GHz</u>	1,718	1738	NA	NA
<u>Intel Core i3-4160 @ 3.60GHz</u>	3,447	1124	<u>24.45</u>	<u>\$141.00</u>
<u>Intel Core i3-4160T @ 3.10GHz</u>	3,085	1233	<u>20.57</u>	<u>\$149.99*</u>
<u>Intel Core i3-4170 @ 3.70GHz</u>	3,614	1093	<u>24.32</u>	<u>\$148.61*</u>
<u>Intel Core i3-4170T @ 3.20GHz</u>	3,137	1213	<u>14.94</u>	<u>\$209.95*</u>
<u>Intel Core i3-4330 @ 3.50GHz</u>	3,548	1109	<u>9.10</u>	<u>\$389.95*</u>
<u>Intel Core i3-4330T @ 3.00GHz</u>	3,098	1229	NA	NA
<u>Intel Core i3-4330TE @ 2.40GHz</u>	2,500	1398	NA	NA
<u>Intel Core i3-4340 @ 3.60GHz</u>	3,568	1104	<u>19.82</u>	<u>\$179.99*</u>
<u>Intel Core i3-4350 @ 3.60GHz</u>	3,163	1207	<u>18.61</u>	<u>\$169.99*</u>
<u>Intel Core i3-4350T @ 3.10GHz</u>	2,888	1284	NA	NA
<u>Intel Core i3-4360 @ 3.70GHz</u>	3,577	1103	<u>13.25</u>	<u>\$269.95*</u>
<u>Intel Core i3-4360T @ 3.20GHz</u>	3,164	1206	NA	NA
<u>Intel Core i3-4370 @ 3.80GHz</u>	3,651	1089	<u>12.21</u>	<u>\$299.00*</u>
<u>Intel Core i3-4370T @ 3.30GHz</u>	3,250	1175	<u>23.55</u>	<u>\$138.00*</u>
<u>Intel Core i3-4570T @ 2.90GHz</u>	3,244	1179	NA	NA
<u>Intel Core i3-5005U @ 2.00GHz</u>	2,029	1585	NA	NA
<u>Intel Core i3-5010U @ 2.10GHz</u>	2,106	1554	<u>8.07</u>	<u>\$260.99</u>
<u>Intel Core i3-5015U @ 2.10GHz</u>	2,127	1544	NA	NA
<u>Intel Core i3-5020U @ 2.20GHz</u>	2,178	1527	<u>4.75</u>	<u>\$459.00*</u>
<u>Intel Core i3-5157U @ 2.50GHz</u>	2,613	1364	NA	NA
<u>Intel Core i3-6006U @ 2.00GHz</u>	2,299	1469	NA	NA
<u>Intel Core i3-6098P @ 3.60GHz</u>	4,161	1007	<u>31.12</u>	<u>\$133.74*</u>
<u>Intel Core i3-6100 @ 3.70GHz</u>	4,169	1005	<u>24.06</u>	<u>\$173.29</u>
<u>Intel Core i3-6100E @ 2.70GHz</u>	3,315	1153	NA	NA
<u>Intel Core i3-6100H @ 2.70GHz</u>	3,191	1198	NA	NA
<u>Intel Core i3-6100T @ 3.20GHz</u>	3,673	1086	<u>27.21</u>	<u>\$134.99*</u>
<u>Intel Core i3-6100TE @ 2.70GHz</u>	3,280	1164	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-6102E @ 1.90GHz</u>	2,349	1445	<u>10.44</u>	<u>\$225.00*</u>
<u>Intel Core i3-6157U @ 2.40GHz</u>	2,804	1304	NA	NA
<u>Intel Core i3-6300 @ 3.80GHz</u>	4,389	978	<u>14.63</u>	<u>\$299.99*</u>
<u>Intel Core i3-6300T @ 3.30GHz</u>	4,040	1032	<u>23.26</u>	<u>\$173.67*</u>
<u>Intel Core i3-6320 @ 3.90GHz</u>	4,441	968	<u>8.18</u>	<u>\$543.00*</u>
<u>Intel Core i3-7020U @ 2.30GHz</u>	2,583	1374	<u>9.19</u>	<u>\$281.00*</u>
<u>Intel Core i3-7100 @ 3.90GHz</u>	4,302	990	<u>33.35</u>	<u>\$128.99</u>
<u>Intel Core i3-7100H @ 3.00GHz</u>	3,421	1129	<u>15.21</u>	<u>\$225.00*</u>
<u>Intel Core i3-7100T @ 3.40GHz</u>	3,817	1058	<u>10.54</u>	<u>\$362.00*</u>
<u>Intel Core i3-7100U @ 2.40GHz</u>	2,725	1329	<u>11.62</u>	<u>\$234.52</u>
<u>Intel Core i3-7101TE @ 3.40GHz</u>	3,985	1037	<u>34.06</u>	<u>\$117.00*</u>
<u>Intel Core i3-7102E @ 2.10GHz</u>	2,521	1389	<u>11.21</u>	<u>\$225.00*</u>
<u>Intel Core i3-7130U @ 2.70GHz</u>	2,963	1262	<u>6.44</u>	<u>\$459.99*</u>
<u>Intel Core i3-7167U @ 2.80GHz</u>	3,489	1119	NA	NA
<u>Intel Core i3-7300 @ 4.00GHz</u>	4,786	930	<u>18.44</u>	<u>\$259.57*</u>
<u>Intel Core i3-7300T @ 3.50GHz</u>	4,159	1009	<u>22.90</u>	<u>\$181.59*</u>
<u>Intel Core i3-7320 @ 4.10GHz</u>	4,862	920	<u>26.61</u>	<u>\$182.72*</u>
<u>Intel Core i3-7350K @ 4.20GHz</u>	4,860	921	<u>32.62</u>	<u>\$148.99</u>
<u>Intel Core i3-8100 @ 3.60GHz</u>	6,138	761	<u>38.37</u>	<u>\$159.99</u>
<u>Intel Core i3-8100B @ 3.60GHz</u>	6,829	680	<u>51.35</u>	<u>\$133.00*</u>
<u>Intel Core i3-8100T @ 3.10GHz</u>	5,346	852	<u>38.02</u>	<u>\$140.61</u>
<u>Intel Core i3-8109U @ 3.00GHz</u>	4,352	984	<u>17.49</u>	<u>\$248.81</u>
<u>Intel Core i3-8121U @ 2.20GHz</u>	4,356	982	<u>10.92</u>	<u>\$399.00</u>
<u>Intel Core i3-8130U @ 2.20GHz</u>	3,660	1088	<u>13.03</u>	<u>\$281.00*</u>
<u>Intel Core i3-8145U @ 2.10GHz</u>	3,800	1062	<u>13.52</u>	<u>\$281.00*</u>
<u>Intel Core i3-8145UE @ 2.20GHz</u>	4,193	1003	<u>14.92</u>	<u>\$281.00*</u>
<u>Intel Core i3-8300 @ 3.70GHz</u>	6,283	746	<u>37.92</u>	<u>\$165.69</u>
<u>Intel Core i3-8300T @ 3.20GHz</u>	5,827	802	<u>36.66</u>	<u>\$158.95*</u>
<u>Intel Core i3-8350K @ 4.00GHz</u>	6,917	664	<u>34.80</u>	<u>\$198.75*</u>
<u>Intel Core i3-9100 @ 3.60GHz</u>	6,681	691	<u>44.39</u>	<u>\$150.50</u>
<u>Intel Core i3-9100F @ 3.60GHz</u>	6,793	685	<u>51.46</u>	<u>\$132.00</u>
<u>Intel Core i3-9100T @ 3.10GHz</u>	5,610	821	<u>45.98</u>	<u>\$122.00*</u>
<u>Intel Core i3-9100TE @ 2.20GHz</u>	5,705	809	<u>46.76</u>	<u>\$122.00*</u>
<u>Intel Core i3-9300 @ 3.70GHz</u>	7,267	607	<u>39.23</u>	<u>\$185.25*</u>

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<u>Intel Core i3-9320 @ 3.70GHz</u>	7,358	597	<u>45.42</u>	<u>\$162.00*</u>
<u>Intel Core i3-9350K @ 4.00GHz</u>	7,797	553	<u>42.38</u>	<u>\$184.00*</u>
<u>Intel Core i3-9350KF @ 4.00GHz</u>	7,399	590	<u>41.15</u>	<u>\$179.79</u>
<u>Intel Core i3-10100 @ 3.60GHz</u>	8,899	477	<u>77.39</u>	<u>\$114.99</u>
<u>Intel Core i3-10100F @ 3.60GHz</u>	8,865	481	<u>72.64</u>	<u>\$122.03</u>
<u>Intel Core i3-10100T @ 3.00GHz</u>	7,555	577	<u>61.93</u>	<u>\$122.00*</u>
<u>Intel Core i3-10110U @ 2.10GHz</u>	4,092	1023	<u>13.20</u>	<u>\$309.95</u>
<u>Intel Core i3-10110Y @ 1.00GHz</u>	3,504	1117	<u>12.21</u>	<u>\$287.00*</u>
<u>Intel Core i3-10300 @ 3.70GHz</u>	9,322	450	<u>61.33</u>	<u>\$152.00</u>
<u>Intel Core i3-10300T @ 3.00GHz</u>	8,340	510	<u>58.32</u>	<u>\$143.00*</u>
<u>Intel Core i3-10320 @ 3.80GHz</u>	10,261	405	<u>59.32</u>	<u>\$172.99</u>
<u>Intel Core i3-21050 @ 3.10GHz</u>	2,193	1521	NA	NA
<u>Intel Core i5 750S @ 2.40GHz</u>	1,326	1951	<u>13.26</u>	<u>\$99.99*</u>
<u>Intel Core i5 E 520 @ 2.40GHz</u>	1,619	1799	NA	NA
<u>Intel Core i5-7Y54 @ 1.20GHz</u>	2,890	1283	NA	NA
<u>Intel Core i5-7Y57 @ 1.20GHz</u>	3,070	1238	NA	NA
<u>Intel Core i5-430M @ 2.27GHz</u>	1,203	2039	<u>9.26</u>	<u>\$129.95*</u>
<u>Intel Core i5-430UM @ 1.20GHz</u>	836	2310	NA	NA
<u>Intel Core i5-450M @ 2.40GHz</u>	1,228	2019	<u>38.44</u>	<u>\$31.95*</u>
<u>Intel Core i5-460M @ 2.53GHz</u>	1,280	1981	<u>19.71</u>	<u>\$64.95</u>
<u>Intel Core i5-470UM @ 1.33GHz</u>	752	2378	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	1,317	1958	<u>16.34</u>	<u>\$80.60*</u>
<u>Intel Core i5-520M @ 2.40GHz</u>	1,710	1740	<u>42.20</u>	<u>\$40.51</u>
<u>Intel Core i5-520UM @ 1.07GHz</u>	928	2246	NA	NA
<u>Intel Core i5-540M @ 2.53GHz</u>	1,756	1726	<u>30.27</u>	<u>\$58.00*</u>
<u>Intel Core i5-540UM @ 1.20GHz</u>	1,002	2188	NA	NA
<u>Intel Core i5-560M @ 2.67GHz</u>	1,848	1681	<u>20.54</u>	<u>\$89.95</u>
<u>Intel Core i5-560UM @ 1.33GHz</u>	1,015	2176	NA	NA
<u>Intel Core i5-580M @ 2.67GHz</u>	1,894	1658	<u>18.95</u>	<u>\$99.95*</u>
<u>Intel Core i5-650 @ 3.20GHz</u>	2,213	1510	<u>29.51</u>	<u>\$74.98</u>
<u>Intel Core i5-655K @ 3.20GHz</u>	2,017	1592	<u>33.63</u>	<u>\$59.99*</u>
<u>Intel Core i5-660 @ 3.33GHz</u>	2,342	1449	<u>109.69</u>	<u>\$21.35*</u>
<u>Intel Core i5-661 @ 3.33GHz</u>	2,410	1428	<u>10.48</u>	<u>\$229.99*</u>
<u>Intel Core i5-670 @ 3.47GHz</u>	2,483	1402	<u>6.15</u>	<u>\$403.50*</u>

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<u>Intel Core i5-750 @ 2.67GHz</u>	2,444	1417	<u>27.15</u>	<u>\$90.00</u>
<u>Intel Core i5-760 @ 2.80GHz</u>	2,582	1375	<u>12.98</u>	<u>\$198.95*</u>
<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	842	NA	NA
<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	5,416	844	NA	NA
<u>Intel Core i5-1035G1 @ 1.00GHz</u>	7,995	536	<u>26.92</u>	<u>\$297.00*</u>
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	8,354	508	<u>27.04</u>	<u>\$309.00*</u>
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,467	499	<u>26.46</u>	<u>\$320.00*</u>
<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	9,585	433	<u>29.95</u>	<u>\$320.00*</u>
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	9,849	423	<u>31.87</u>	<u>\$309.00*</u>
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	10,696	386	NA	NA
<u>Intel Core i5-2300 @ 2.80GHz</u>	3,391	1138	<u>113.08</u>	<u>\$29.99*</u>
<u>Intel Core i5-2310 @ 2.90GHz</u>	3,512	1116	<u>100.67</u>	<u>\$34.89*</u>
<u>Intel Core i5-2320 @ 3.00GHz</u>	3,586	1101	<u>14.35</u>	<u>\$249.95*</u>
<u>Intel Core i5-2380P @ 3.10GHz</u>	3,797	1063	<u>8.82</u>	<u>\$430.59*</u>
<u>Intel Core i5-2390T @ 2.70GHz</u>	2,326	1456	<u>23.28</u>	<u>\$99.90*</u>
<u>Intel Core i5-2400 @ 3.10GHz</u>	3,811	1059	<u>19.16</u>	<u>\$198.95</u>
<u>Intel Core i5-2400S @ 2.50GHz</u>	3,095	1231	<u>17.99</u>	<u>\$172.00</u>
<u>Intel Core i5-2405S @ 2.50GHz</u>	2,980	1257	<u>14.33</u>	<u>\$208.00*</u>
<u>Intel Core i5-2410M @ 2.30GHz</u>	1,961	1614	<u>28.82</u>	<u>\$68.07</u>
<u>Intel Core i5-2415M @ 2.30GHz</u>	1,939	1626	NA	NA
<u>Intel Core i5-2430M @ 2.40GHz</u>	2,015	1595	<u>26.86</u>	<u>\$75.02*</u>
<u>Intel Core i5-2435M @ 2.40GHz</u>	1,878	1667	NA	NA
<u>Intel Core i5-2450M @ 2.50GHz</u>	2,018	1591	<u>29.67</u>	<u>\$68.02*</u>
<u>Intel Core i5-2450P @ 3.20GHz</u>	3,974	1040	<u>44.16</u>	<u>\$89.99*</u>
<u>Intel Core i5-2467M @ 1.60GHz</u>	1,457	1878	NA	NA
<u>Intel Core i5-2500 @ 3.30GHz</u>	4,071	1026	<u>41.13</u>	<u>\$98.98</u>
<u>Intel Core i5-2500K @ 3.30GHz</u>	4,095	1021	<u>9.43</u>	<u>\$434.26*</u>
<u>Intel Core i5-2500S @ 2.70GHz</u>	3,409	1133	<u>61.60</u>	<u>\$55.34*</u>
<u>Intel Core i5-2500T @ 2.30GHz</u>	2,852	1296	<u>31.70</u>	<u>\$89.99*</u>
<u>Intel Core i5-2510E @ 2.50GHz</u>	1,889	1660	NA	NA
<u>Intel Core i5-2515E @ 2.50GHz</u>	1,882	1664	NA	NA
<u>Intel Core i5-2520M @ 2.50GHz</u>	2,267	1483	<u>53.85</u>	<u>\$42.10</u>
<u>Intel Core i5-2537M @ 1.40GHz</u>	1,094	2115	NA	NA
<u>Intel Core i5-2540M @ 2.60GHz</u>	2,293	1471	<u>47.76</u>	<u>\$48.02</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-2557M @ 1.70GHz</u>	1,628	1789	NA	NA
<u>Intel Core i5-2560M @ 2.70GHz</u>	2,131	1541	NA	NA
<u>Intel Core i5-3170K @ 3.20GHz</u>	8,882	478	NA	NA
<u>Intel Core i5-3210M @ 2.50GHz</u>	2,424	1422	<u>39.08</u>	<u>\$62.02</u>
<u>Intel Core i5-3230M @ 2.60GHz</u>	2,530	1386	<u>25.30</u>	<u>\$99.99</u>
<u>Intel Core i5-3317U @ 1.70GHz</u>	1,931	1632	<u>8.58</u>	<u>\$225.00*</u>
<u>Intel Core i5-3320M @ 2.60GHz</u>	2,649	1351	<u>44.29</u>	<u>\$59.81</u>
<u>Intel Core i5-3330 @ 3.00GHz</u>	4,054	1028	<u>81.16</u>	<u>\$49.95</u>
<u>Intel Core i5-3330S @ 2.70GHz</u>	3,869	1049	<u>19.35</u>	<u>\$199.95*</u>
<u>Intel Core i5-3335S @ 2.70GHz</u>	3,754	1068	NA	NA
<u>Intel Core i5-3337U @ 1.80GHz</u>	2,056	1575	<u>9.14</u>	<u>\$225.00*</u>
<u>Intel Core i5-3339Y @ 1.50GHz</u>	1,332	1941	NA	NA
<u>Intel Core i5-3340 @ 3.10GHz</u>	4,245	994	<u>24.68</u>	<u>\$172.02*</u>
<u>Intel Core i5-3340M @ 2.70GHz</u>	2,658	1347	<u>38.01</u>	<u>\$69.95*</u>
<u>Intel Core i5-3340S @ 2.80GHz</u>	3,916	1046	<u>26.11</u>	<u>\$149.99*</u>
<u>Intel Core i5-3350P @ 3.10GHz</u>	4,209	1001	<u>28.06</u>	<u>\$149.99*</u>
<u>Intel Core i5-3360M @ 2.80GHz</u>	2,947	1270	<u>37.77</u>	<u>\$78.02*</u>
<u>Intel Core i5-3380M @ 2.90GHz</u>	3,034	1243	NA	NA
<u>Intel Core i5-3427U @ 1.80GHz</u>	2,298	1470	<u>5.47</u>	<u>\$420.05*</u>
<u>Intel Core i5-3437U @ 1.90GHz</u>	2,211	1511	NA	NA
<u>Intel Core i5-3439Y @ 1.50GHz</u>	1,907	1645	NA	NA
<u>Intel Core i5-3450 @ 3.10GHz</u>	4,431	971	<u>24.64</u>	<u>\$179.87*</u>
<u>Intel Core i5-3450S @ 2.80GHz</u>	4,154	1010	<u>43.73</u>	<u>\$95.00</u>
<u>Intel Core i5-3470 @ 3.20GHz</u>	4,633	950	<u>62.39</u>	<u>\$74.27</u>
<u>Intel Core i5-3470S @ 2.90GHz</u>	4,304	989	<u>18.91</u>	<u>\$227.59*</u>
<u>Intel Core i5-3470T @ 2.90GHz</u>	2,944	1271	<u>10.90</u>	<u>\$269.95*</u>
<u>Intel Core i5-3475S @ 2.90GHz</u>	4,067	1027	<u>28.34</u>	<u>\$143.50*</u>
<u>Intel Core i5-3550 @ 3.30GHz</u>	4,809	928	<u>16.03</u>	<u>\$299.99*</u>
<u>Intel Core i5-3550S @ 3.00GHz</u>	4,440	969	<u>14.68</u>	<u>\$302.45*</u>
<u>Intel Core i5-3570 @ 3.40GHz</u>	4,880	919	<u>34.76</u>	<u>\$140.41</u>
<u>Intel Core i5-3570K @ 3.40GHz</u>	4,926	912	<u>49.26</u>	<u>\$100.00</u>
<u>Intel Core i5-3570S @ 3.10GHz</u>	4,576	951	<u>43.58</u>	<u>\$105.00</u>
<u>Intel Core i5-3570T @ 2.30GHz</u>	4,168	1006	NA	NA
<u>Intel Core i5-3610ME @ 2.70GHz</u>	2,623	1363	NA	NA

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<u>Intel Core i5-4200M @ 2.50GHz</u>	2,783	1310	<u>31.28</u>	<u>\$88.95*</u>
<u>Intel Core i5-4200U @ 1.60GHz</u>	2,191	1523	NA	NA
<u>Intel Core i5-4200Y @ 1.40GHz</u>	1,558	1830	NA	NA
<u>Intel Core i5-4202Y @ 1.60GHz</u>	1,670	1764	NA	NA
<u>Intel Core i5-4210H @ 2.90GHz</u>	2,866	1293	NA	NA
<u>Intel Core i5-4210M @ 2.60GHz</u>	2,940	1273	<u>9.49</u>	<u>\$309.95*</u>
<u>Intel Core i5-4210U @ 1.70GHz</u>	2,276	1476	NA	NA
<u>Intel Core i5-4210Y @ 1.50GHz</u>	1,657	1770	NA	NA
<u>Intel Core i5-4220Y @ 1.60GHz</u>	1,591	1820	NA	NA
<u>Intel Core i5-4230U @ 1.90GHz</u>	1,853	1678	NA	NA
<u>Intel Core i5-4250U @ 1.30GHz</u>	2,135	1539	<u>6.12</u>	<u>\$349.00*</u>
<u>Intel Core i5-4258U @ 2.40GHz</u>	2,755	1317	NA	NA
<u>Intel Core i5-4260U @ 1.40GHz</u>	2,480	1404	NA	NA
<u>Intel Core i5-4278U @ 2.60GHz</u>	2,974	1260	NA	NA
<u>Intel Core i5-4288U @ 2.60GHz</u>	2,400	1432	NA	NA
<u>Intel Core i5-4300M @ 2.60GHz</u>	2,982	1256	NA	NA
<u>Intel Core i5-4300U @ 1.90GHz</u>	2,480	1403	NA	NA
<u>Intel Core i5-4300Y @ 1.60GHz</u>	1,532	1848	NA	NA
<u>Intel Core i5-4302Y @ 1.60GHz</u>	1,817	1696	NA	NA
<u>Intel Core i5-4308U @ 2.80GHz</u>	2,960	1265	NA	NA
<u>Intel Core i5-4310M @ 2.70GHz</u>	3,176	1200	NA	NA
<u>Intel Core i5-4310U @ 2.00GHz</u>	2,520	1390	NA	NA
<u>Intel Core i5-4330M @ 2.80GHz</u>	3,187	1199	<u>11.59</u>	<u>\$274.99*</u>
<u>Intel Core i5-4340M @ 2.90GHz</u>	3,398	1136	NA	NA
<u>Intel Core i5-4350U @ 1.40GHz</u>	2,305	1464	NA	NA
<u>Intel Core i5-4400E @ 2.70GHz</u>	3,251	1174	<u>12.22</u>	<u>\$266.00*</u>
<u>Intel Core i5-4402E @ 1.60GHz</u>	2,681	1340	NA	NA
<u>Intel Core i5-4422E @ 1.80GHz</u>	1,907	1646	<u>7.17</u>	<u>\$266.00*</u>
<u>Intel Core i5-4430 @ 3.00GHz</u>	4,707	939	<u>31.36</u>	<u>\$150.09*</u>
<u>Intel Core i5-4430S @ 2.70GHz</u>	3,894	1047	<u>24.34</u>	<u>\$159.99*</u>
<u>Intel Core i5-4440 @ 3.10GHz</u>	4,659	946	<u>15.53</u>	<u>\$299.99*</u>
<u>Intel Core i5-4440S @ 2.80GHz</u>	4,140	1015	<u>8.94</u>	<u>\$462.97*</u>
<u>Intel Core i5-4460 @ 3.20GHz</u>	4,804	929	<u>27.45</u>	<u>\$175.00</u>
<u>Intel Core i5-4460S @ 2.90GHz</u>	4,493	961	<u>6.81</u>	<u>\$659.99*</u>

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Intel Core i5-4470S @ 3.00GHz	4,742	935	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,153	882	17.30	\$297.95*
Intel Core i5-4570R @ 2.70GHz	4,828	927	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,911	915	27.29	\$179.98*
Intel Core i5-4570T @ 2.90GHz	3,245	1177	16.23	\$199.95*
Intel Core i5-4570TE @ 2.70GHz	3,107	1226	15.54	\$199.99*
Intel Core i5-4590 @ 3.30GHz	5,303	864	15.18	\$349.28
Intel Core i5-4590S @ 3.00GHz	5,114	891	20.46	\$249.95*
Intel Core i5-4590T @ 2.00GHz	4,027	1034	19.18	\$209.95*
Intel Core i5-4670 @ 3.40GHz	5,403	846	17.23	\$313.56*
Intel Core i5-4670K @ 3.40GHz	5,493	836	22.03	\$249.28*
Intel Core i5-4670K CPT @ 3.40GHz	5,034	901	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,335	856	19.33	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,069	896	23.80	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,453	967	17.19	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,603	823	36.20	\$154.75
Intel Core i5-4690K @ 3.50GHz	5,575	825	16.75	\$332.94*
Intel Core i5-4690S @ 3.20GHz	5,366	850	14.94	\$359.21*
Intel Core i5-4690T @ 2.50GHz	4,410	975	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,511	1395	8.94	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,475	1407	4.67	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,018	1247	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,356	1144	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,737	1325	9.44	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,667	1342	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,147	884	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,903	791	19.04	\$309.95*
Intel Core i5-5675R @ 3.10GHz	5,906	789	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,152	1210	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,031	1244	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,050	1241	6.11	\$499.00
Intel Core i5-6267U @ 2.90GHz	3,236	1181	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,804	1060	12.51	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,666	944	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-6360U @ 2.00GHz</u>	3,259	1172	NA	NA
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,151	883	<u>38.16</u>	<u>\$135.00*</u>
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,417	973	<u>16.99</u>	<u>\$259.95*</u>
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,551	829	<u>29.22</u>	<u>\$189.99*</u>
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,368	849	NA	NA
<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,162	880	NA	NA
<u>Intel Core i5-6442EQ @ 1.90GHz</u>	4,519	956	<u>18.08</u>	<u>\$250.00*</u>
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,652	812	<u>30.56</u>	<u>\$184.98*</u>
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,848	923	<u>18.65</u>	<u>\$259.95</u>
<u>Intel Core i5-6500TE @ 2.30GHz</u>	5,329	860	<u>23.11</u>	<u>\$230.60*</u>
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,088	768	<u>23.22</u>	<u>\$262.13*</u>
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,272	747	<u>30.06</u>	<u>\$208.61*</u>
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,622	819	<u>19.39</u>	<u>\$289.95*</u>
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,399	1135	<u>6.81</u>	<u>\$499.00*</u>
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,975	1039	<u>8.30</u>	<u>\$479.00</u>
<u>Intel Core i5-7267U @ 3.10GHz</u>	4,214	999	NA	NA
<u>Intel Core i5-7287U @ 3.30GHz</u>	4,149	1011	NA	NA
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,121	889	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,716	1075	<u>8.91</u>	<u>\$417.13*</u>
<u>Intel Core i5-7360U @ 2.30GHz</u>	4,334	986	NA	NA
<u>Intel Core i5-7400 @ 3.00GHz</u>	5,516	833	<u>29.03</u>	<u>\$189.98</u>
<u>Intel Core i5-7400T @ 2.40GHz</u>	4,712	937	<u>16.74</u>	<u>\$281.48</u>
<u>Intel Core i5-7440EQ @ 2.90GHz</u>	5,711	808	<u>22.84</u>	<u>\$250.00*</u>
<u>Intel Core i5-7440HQ @ 2.80GHz</u>	5,516	834	NA	NA
<u>Intel Core i5-7442EQ @ 2.10GHz</u>	4,834	926	<u>19.34</u>	<u>\$250.00*</u>
<u>Intel Core i5-7500 @ 3.40GHz</u>	6,087	769	<u>22.55</u>	<u>\$269.95</u>
<u>Intel Core i5-7500T @ 2.70GHz</u>	5,352	851	<u>14.29</u>	<u>\$374.62*</u>
<u>Intel Core i5-7600 @ 3.50GHz</u>	6,631	695	<u>26.13</u>	<u>\$253.77</u>
<u>Intel Core i5-7600K @ 3.80GHz</u>	6,879	673	<u>24.13</u>	<u>\$285.14</u>
<u>Intel Core i5-7600T @ 2.80GHz</u>	5,961	782	<u>21.25</u>	<u>\$280.55*</u>
<u>Intel Core i5-7640X @ 4.00GHz</u>	6,497	713	<u>28.87</u>	<u>\$225.00</u>
<u>Intel Core i5-8200Y @ 1.30GHz</u>	2,308	1461	<u>7.93</u>	<u>\$291.00*</u>
<u>Intel Core i5-8210Y @ 1.60GHz</u>	2,917	1277	NA	NA
<u>Intel Core i5-8250U @ 1.60GHz</u>	6,034	775	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-8259U @ 2.30GHz</u>	8,350	509	<u>13.94</u>	<u>\$599.00</u>
<u>Intel Core i5-8260U @ 1.60GHz</u>	7,630	569	<u>16.23</u>	<u>\$469.99</u>
<u>Intel Core i5-8265U @ 1.60GHz</u>	6,163	759	<u>8.23</u>	<u>\$749.00*</u>
<u>Intel Core i5-8265UC @ 1.60GHz</u>	5,988	779	NA	NA
<u>Intel Core i5-8279U @ 2.40GHz</u>	7,917	542	<u>24.74</u>	<u>\$320.00*</u>
<u>Intel Core i5-8300H @ 2.30GHz</u>	7,595	574	<u>30.38</u>	<u>\$250.00*</u>
<u>Intel Core i5-8305G @ 2.80GHz</u>	7,073	634	NA	NA
<u>Intel Core i5-8350U @ 1.70GHz</u>	6,384	727	<u>21.49</u>	<u>\$297.00*</u>
<u>Intel Core i5-8365U @ 1.60GHz</u>	6,393	725	<u>10.75</u>	<u>\$594.99*</u>
<u>Intel Core i5-8365UE @ 1.60GHz</u>	5,408	845	<u>18.21</u>	<u>\$297.00*</u>
<u>Intel Core i5-8400 @ 2.80GHz</u>	9,238	459	<u>47.62</u>	<u>\$194.00</u>
<u>Intel Core i5-8400H @ 2.50GHz</u>	8,175	519	<u>32.70</u>	<u>\$250.00*</u>
<u>Intel Core i5-8400T @ 1.70GHz</u>	7,371	595	<u>32.33</u>	<u>\$227.96</u>
<u>Intel Core i5-8500 @ 3.00GHz</u>	9,524	440	<u>31.75</u>	<u>\$299.99</u>
<u>Intel Core i5-8500B @ 3.00GHz</u>	9,538	439	<u>49.67</u>	<u>\$192.00*</u>
<u>Intel Core i5-8500T @ 2.10GHz</u>	7,894	545	<u>31.85</u>	<u>\$247.84</u>
<u>Intel Core i5-8600 @ 3.10GHz</u>	9,911	421	<u>39.65</u>	<u>\$249.99</u>
<u>Intel Core i5-8600K @ 3.60GHz</u>	10,215	408	<u>45.50</u>	<u>\$224.49</u>
<u>Intel Core i5-8600T @ 2.30GHz</u>	8,860	482	<u>44.30</u>	<u>\$199.99*</u>
<u>Intel Core i5-9300H @ 2.40GHz</u>	7,911	544	<u>31.65</u>	<u>\$250.00*</u>
<u>Intel Core i5-9300HF @ 2.40GHz</u>	7,658	567	<u>30.63</u>	<u>\$250.00*</u>
<u>Intel Core i5-9400 @ 2.90GHz</u>	9,545	437	<u>56.40</u>	<u>\$169.23</u>
<u>Intel Core i5-9400F @ 2.90GHz</u>	9,590	432	<u>64.94</u>	<u>\$147.67</u>
<u>Intel Core i5-9400H @ 2.50GHz</u>	8,259	513	<u>33.04</u>	<u>\$250.00*</u>
<u>Intel Core i5-9400T @ 1.80GHz</u>	7,782	554	<u>42.76</u>	<u>\$182.00*</u>
<u>Intel Core i5-9500 @ 3.00GHz</u>	9,747	427	<u>46.42</u>	<u>\$209.99</u>
<u>Intel Core i5-9500F @ 3.00GHz</u>	10,295	403	<u>38.87</u>	<u>\$264.89*</u>
<u>Intel Core i5-9500T @ 2.20GHz</u>	8,161	521	<u>42.51</u>	<u>\$192.00*</u>
<u>Intel Core i5-9500TE @ 2.20GHz</u>	9,212	462	<u>47.98</u>	<u>\$192.00*</u>
<u>Intel Core i5-9600 @ 3.10GHz</u>	10,589	390	<u>44.73</u>	<u>\$236.74</u>
<u>Intel Core i5-9600K @ 3.70GHz</u>	10,859	381	<u>49.36</u>	<u>\$219.99</u>
<u>Intel Core i5-9600KF @ 3.70GHz</u>	10,922	376	<u>55.16</u>	<u>\$198.00</u>
<u>Intel Core i5-9600T @ 2.30GHz</u>	9,488	443	<u>44.55</u>	<u>\$213.00*</u>
<u>Intel Core i5-10200H @ 2.40GHz</u>	8,956	473	<u>35.82</u>	<u>\$250.00*</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-10210Y @ 1.00GHz</u>	4,918	914	NA	NA
<u>Intel Core i5-10300H @ 2.50GHz</u>	8,808	488	<u>35.23</u>	<u>\$250.00*</u>
<u>Intel Core i5-10310U @ 1.70GHz</u>	6,940	656	<u>23.37</u>	<u>\$297.00*</u>
<u>Intel Core i5-10400 @ 2.90GHz</u>	12,472	325	<u>77.96</u>	<u>\$159.99</u>
<u>Intel Core i5-10400F @ 2.90GHz</u>	12,623	320	<u>82.20</u>	<u>\$153.57</u>
<u>Intel Core i5-10400H @ 2.60GHz</u>	8,820	486	<u>35.28</u>	<u>\$250.00*</u>
<u>Intel Core i5-10400T @ 2.00GHz</u>	10,232	406	<u>56.22</u>	<u>\$182.00*</u>
<u>Intel Core i5-10500 @ 3.10GHz</u>	13,375	299	<u>61.47</u>	<u>\$217.57</u>
<u>Intel Core i5-10500T @ 2.30GHz</u>	10,848	382	<u>56.50</u>	<u>\$192.00*</u>
<u>Intel Core i5-10600 @ 3.30GHz</u>	14,010	276	<u>59.62</u>	<u>\$234.99</u>
<u>Intel Core i5-10600K @ 4.10GHz</u>	14,629	253	<u>63.61</u>	<u>\$229.99</u>
<u>Intel Core i5-10600KF @ 4.10GHz</u>	14,674	249	<u>66.77</u>	<u>\$219.76</u>
<u>Intel Core i5-10600T @ 2.40GHz</u>	12,145	333	<u>57.02</u>	<u>\$213.00*</u>
<u>Intel Core i5-24050S @ 2.50GHz</u>	2,799	1306	NA	NA
<u>Intel Core i5-L16G7 @ 1.40GHz</u>	3,307	1155	<u>11.77</u>	<u>\$281.00*</u>
<u>Intel Core i7-7Y75 @ 1.30GHz</u>	2,745	1323	NA	NA
<u>Intel Core i7-610E @ 2.53GHz</u>	1,818	1695	NA	NA
<u>Intel Core i7-620LM @ 2.00GHz</u>	1,367	1923	NA	NA
<u>Intel Core i7-620M @ 2.67GHz</u>	1,975	1610	<u>19.74</u>	<u>\$100.01*</u>
<u>Intel Core i7-620UM @ 1.07GHz</u>	964	2218	NA	NA
<u>Intel Core i7-640LM @ 2.13GHz</u>	1,623	1793	NA	NA
<u>Intel Core i7-640M @ 2.80GHz</u>	2,062	1568	<u>10.85</u>	<u>\$189.95*</u>
<u>Intel Core i7-640UM @ 1.20GHz</u>	1,090	2119	NA	NA
<u>Intel Core i7-660UM @ 1.33GHz</u>	1,284	1977	NA	NA
<u>Intel Core i7-680UM @ 1.47GHz</u>	1,196	2041	NA	NA
<u>Intel Core i7-720QM @ 1.60GHz</u>	1,648	1776	<u>16.49</u>	<u>\$99.95*</u>
<u>Intel Core i7-740QM @ 1.73GHz</u>	1,756	1727	<u>11.71</u>	<u>\$149.95*</u>
<u>Intel Core i7-820QM @ 1.73GHz</u>	1,816	1697	<u>14.08</u>	<u>\$129.00*</u>
<u>Intel Core i7-840QM @ 1.87GHz</u>	1,887	1661	<u>6.51</u>	<u>\$289.97*</u>
<u>Intel Core i7-860 @ 2.80GHz</u>	2,876	1287	<u>65.37</u>	<u>\$43.99*</u>
<u>Intel Core i7-860S @ 2.53GHz</u>	2,725	1328	<u>13.63</u>	<u>\$199.99*</u>
<u>Intel Core i7-870 @ 2.93GHz</u>	3,068	1239	<u>15.42</u>	<u>\$198.95*</u>
<u>Intel Core i7-870S @ 2.67GHz</u>	2,786	1308	NA	NA
<u>Intel Core i7-875K @ 2.93GHz</u>	3,121	1218	<u>8.92</u>	<u>\$349.99*</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-920 @ 2.67GHz</u>	2,714	1332	<u>9.73</u>	<u>\$279.00*</u>
<u>Intel Core i7-920XM @ 2.00GHz</u>	2,001	1598	<u>5.02</u>	<u>\$398.95*</u>
<u>Intel Core i7-930 @ 2.80GHz</u>	2,879	1286	<u>37.53</u>	<u>\$76.71</u>
<u>Intel Core i7-940 @ 2.93GHz</u>	3,075	1235	<u>29.57</u>	<u>\$103.99*</u>
<u>Intel Core i7-940XM @ 2.13GHz</u>	2,308	1460	NA	NA
<u>Intel Core i7-950 @ 3.07GHz</u>	3,085	1234	<u>11.94</u>	<u>\$258.32*</u>
<u>Intel Core i7-960 @ 3.20GHz</u>	3,228	1187	<u>11.96</u>	<u>\$270.00*</u>
<u>Intel Core i7-965 @ 3.20GHz</u>	3,272	1167	<u>23.37</u>	<u>\$139.99*</u>
<u>Intel Core i7-970 @ 3.20GHz</u>	6,739	688	<u>13.97</u>	<u>\$482.52*</u>
<u>Intel Core i7-975 @ 3.33GHz</u>	3,259	1171	<u>40.76</u>	<u>\$79.95*</u>
<u>Intel Core i7-980 @ 3.33GHz</u>	6,992	647	<u>6.36</u>	<u>\$1,098.95*</u>
<u>Intel Core i7-980X @ 3.33GHz</u>	6,845	677	<u>6.22</u>	<u>\$1,099.95*</u>
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	1044	NA	NA
<u>Intel Core i7-990X @ 3.47GHz</u>	7,308	603	<u>9.25</u>	<u>\$789.95*</u>
<u>Intel Core i7-995X @ 3.60GHz</u>	7,079	633	NA	NA
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	6,234	749	NA	NA
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	8,921	476	<u>20.94</u>	<u>\$426.00*</u>
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	10,689	387	<u>25.09</u>	<u>\$426.00*</u>
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	10,897	377	<u>25.58</u>	<u>\$426.00*</u>
<u>Intel Core i7-1165G7 @ 2.80GHz</u>	10,441	396	<u>24.51</u>	<u>\$426.00*</u>
<u>Intel Core i7-1185G7 @ 3.00GHz</u>	11,565	352	<u>27.15</u>	<u>\$426.00*</u>
<u>Intel Core i7-2600 @ 3.40GHz</u>	5,322	862	<u>23.53</u>	<u>\$226.18</u>
<u>Intel Core i7-2600K @ 3.40GHz</u>	5,462	840	<u>8.08</u>	<u>\$676.12</u>
<u>Intel Core i7-2600S @ 2.80GHz</u>	4,434	970	<u>15.38</u>	<u>\$288.26*</u>
<u>Intel Core i7-2610UE @ 1.50GHz</u>	1,409	1901	NA	NA
<u>Intel Core i7-2617M @ 1.50GHz</u>	1,687	1752	NA	NA
<u>Intel Core i7-2620M @ 2.70GHz</u>	2,417	1426	<u>14.23</u>	<u>\$169.81*</u>
<u>Intel Core i7-2630QM @ 2.00GHz</u>	3,596	1098	<u>38.25</u>	<u>\$94.02*</u>
<u>Intel Core i7-2630UM @ 1.60GHz</u>	400	2673	NA	NA
<u>Intel Core i7-2635QM @ 2.00GHz</u>	3,232	1185	NA	NA
<u>Intel Core i7-2637M @ 1.70GHz</u>	1,980	1608	NA	NA
<u>Intel Core i7-2640M @ 2.80GHz</u>	2,458	1412	<u>20.83</u>	<u>\$118.02*</u>
<u>Intel Core i7-2655LE @ 2.20GHz</u>	1,999	1599	NA	NA
<u>Intel Core i7-2670QM @ 2.20GHz</u>	3,767	1064	<u>29.20</u>	<u>\$129.00*</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-2677M @ 1.80GHz</u>	1,961	1615	NA	NA
<u>Intel Core i7-2700K @ 3.50GHz</u>	5,606	822	<u>25.14</u>	<u>\$223.00</u>
<u>Intel Core i7-2710QE @ 2.10GHz</u>	3,704	1081	NA	NA
<u>Intel Core i7-2715QE @ 2.10GHz</u>	3,221	1189	NA	NA
<u>Intel Core i7-2720QM @ 2.20GHz</u>	4,094	1022	<u>22.75</u>	<u>\$179.95*</u>
<u>Intel Core i7-2760QM @ 2.40GHz</u>	4,404	976	<u>31.91</u>	<u>\$138.02</u>
<u>Intel Core i7-2820QM @ 2.30GHz</u>	4,270	992	<u>27.55</u>	<u>\$155.00</u>
<u>Intel Core i7-2840QM @ 2.40GHz</u>	3,842	1054	NA	NA
<u>Intel Core i7-2860QM @ 2.50GHz</u>	4,514	957	<u>24.80</u>	<u>\$182.01*</u>
<u>Intel Core i7-2920XM @ 2.50GHz</u>	4,370	981	<u>9.92</u>	<u>\$440.44*</u>
<u>Intel Core i7-2960XM @ 2.70GHz</u>	4,144	1012	<u>10.11</u>	<u>\$409.95*</u>
<u>Intel Core i7-3517U @ 1.90GHz</u>	2,170	1530	NA	NA
<u>Intel Core i7-3517UE @ 1.70GHz</u>	2,141	1538	NA	NA
<u>Intel Core i7-3520M @ 2.90GHz</u>	2,875	1288	<u>21.78</u>	<u>\$132.02*</u>
<u>Intel Core i7-3537U @ 2.00GHz</u>	2,381	1438	NA	NA
<u>Intel Core i7-3540M @ 3.00GHz</u>	2,884	1285	<u>6.71</u>	<u>\$429.95*</u>
<u>Intel Core i7-3555LE @ 2.50GHz</u>	1,880	1665	NA	NA
<u>Intel Core i7-3610QE @ 2.30GHz</u>	5,122	888	NA	NA
<u>Intel Core i7-3610QM @ 2.30GHz</u>	5,140	887	<u>12.85</u>	<u>\$399.99*</u>
<u>Intel Core i7-3612QE @ 2.10GHz</u>	4,783	932	NA	NA
<u>Intel Core i7-3612QM @ 2.10GHz</u>	4,413	974	NA	NA
<u>Intel Core i7-3615QE @ 2.30GHz</u>	5,174	879	NA	NA
<u>Intel Core i7-3615QM @ 2.30GHz</u>	5,012	905	NA	NA
<u>Intel Core i7-3630QM @ 2.40GHz</u>	5,074	895	<u>22.16</u>	<u>\$229.00*</u>
<u>Intel Core i7-3632QM @ 2.20GHz</u>	4,559	952	<u>21.71</u>	<u>\$209.95</u>
<u>Intel Core i7-3635QM @ 2.40GHz</u>	4,487	962	NA	NA
<u>Intel Core i7-3667U @ 2.00GHz</u>	2,545	1383	NA	NA
<u>Intel Core i7-3687U @ 2.10GHz</u>	2,602	1369	NA	NA
<u>Intel Core i7-3689Y @ 1.50GHz</u>	1,642	1780	NA	NA
<u>Intel Core i7-3720QM @ 2.60GHz</u>	5,651	813	<u>28.83</u>	<u>\$195.97*</u>
<u>Intel Core i7-3740QM @ 2.70GHz</u>	5,622	818	<u>25.79</u>	<u>\$218.02*</u>
<u>Intel Core i7-3770 @ 3.40GHz</u>	6,367	730	<u>26.54</u>	<u>\$239.95</u>
<u>Intel Core i7-3770K @ 3.50GHz</u>	6,427	720	<u>19.60</u>	<u>\$327.98</u>
<u>Intel Core i7-3770S @ 3.10GHz</u>	6,188	755	<u>21.75</u>	<u>\$284.50</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-3820 @ 3.60GHz</u>	5,859	797	<u>19.53</u>	<u>\$299.99</u>
<u>Intel Core i7-3820QM @ 2.70GHz</u>	5,508	835	<u>20.03</u>	<u>\$275.00*</u>
<u>Intel Core i7-3840QM @ 2.80GHz</u>	5,897	792	<u>12.16</u>	<u>\$484.89*</u>
<u>Intel Core i7-3920XM @ 2.90GHz</u>	5,863	796	<u>5.35</u>	<u>\$1,096.00*</u>
<u>Intel Core i7-3930K @ 3.20GHz</u>	8,156	522	<u>15.68</u>	<u>\$520.00*</u>
<u>Intel Core i7-3940XM @ 3.00GHz</u>	5,797	804	<u>16.85</u>	<u>\$344.04*</u>
<u>Intel Core i7-3960X @ 3.30GHz</u>	8,594	495	<u>7.78</u>	<u>\$1,105.08*</u>
<u>Intel Core i7-3970X @ 3.50GHz</u>	7,829	547	<u>5.72</u>	<u>\$1,367.90*</u>
<u>Intel Core i7-4500U @ 1.80GHz</u>	2,538	1384	NA	NA
<u>Intel Core i7-4510U @ 2.00GHz</u>	2,600	1371	NA	NA
<u>Intel Core i7-4550U @ 1.50GHz</u>	2,306	1462	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	2,999	1253	NA	NA
<u>Intel Core i7-4560U @ 1.60GHz</u>	2,950	1268	NA	NA
<u>Intel Core i7-4578U @ 3.00GHz</u>	3,258	1173	NA	NA
<u>Intel Core i7-4600M @ 2.90GHz</u>	3,220	1191	NA	NA
<u>Intel Core i7-4600U @ 2.10GHz</u>	2,689	1336	NA	NA
<u>Intel Core i7-4610M @ 3.00GHz</u>	3,342	1148	NA	NA
<u>Intel Core i7-4610Y @ 1.70GHz</u>	2,446	1416	NA	NA
<u>Intel Core i7-4650U @ 1.70GHz</u>	2,302	1466	NA	NA
<u>Intel Core i7-4700EQ @ 2.40GHz</u>	4,941	911	NA	NA
<u>Intel Core i7-4700HQ @ 2.40GHz</u>	5,465	839	<u>14.27</u>	<u>\$383.00*</u>
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	5,345	853	<u>28.28</u>	<u>\$189.00*</u>
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	5,049	899	NA	NA
<u>Intel Core i7-4702MQ @ 2.20GHz</u>	5,089	892	<u>23.30</u>	<u>\$218.45*</u>
<u>Intel Core i7-4710HQ @ 2.50GHz</u>	5,452	841	<u>14.42</u>	<u>\$378.00*</u>
<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,803	803	<u>21.37</u>	<u>\$271.57*</u>
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,056	898	NA	NA
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,199	878	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,705	810	NA	NA
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	5,620	820	NA	NA
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	5,522	832	NA	NA
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	740	NA	NA
<u>Intel Core i7-4765T @ 2.00GHz</u>	4,924	913	<u>9.87</u>	<u>\$498.95*</u>
<u>Intel Core i7-4770 @ 3.40GHz</u>	7,017	643	<u>20.52</u>	<u>\$342.00</u>

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<u>Intel Core i7-4770K @ 3.50GHz</u>	7,059	637	<u>22.41</u>	<u>\$315.00</u>
<u>Intel Core i7-4770R @ 3.20GHz</u>	6,918	663	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	6,839	678	<u>7.60</u>	<u>\$900.00</u>
<u>Intel Core i7-4770T @ 2.50GHz</u>	6,001	778	<u>15.00</u>	<u>\$399.99*</u>
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,257	993	NA	NA
<u>Intel Core i7-4771 @ 3.50GHz</u>	6,981	651	<u>30.49</u>	<u>\$229.01*</u>
<u>Intel Core i7-4785T @ 2.20GHz</u>	5,340	855	NA	NA
<u>Intel Core i7-4790 @ 3.60GHz</u>	7,202	614	<u>27.70</u>	<u>\$259.99</u>
<u>Intel Core i7-4790K @ 4.00GHz</u>	8,058	529	<u>27.79</u>	<u>\$290.00</u>
<u>Intel Core i7-4790S @ 3.20GHz</u>	6,965	653	<u>24.08</u>	<u>\$289.26</u>
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,308	738	<u>28.69</u>	<u>\$219.88*</u>
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,939	784	<u>30.60</u>	<u>\$194.10*</u>
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,110	764	<u>35.52</u>	<u>\$172.01</u>
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,546	706	<u>21.82</u>	<u>\$299.97*</u>
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,154	760	<u>14.18</u>	<u>\$434.00*</u>
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,280	868	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,485	716	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,372	729	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,019	777	<u>10.26</u>	<u>\$586.67*</u>
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,292	744	<u>13.68</u>	<u>\$459.95*</u>
<u>Intel Core i7-4930K @ 3.40GHz</u>	9,246	458	<u>23.17</u>	<u>\$399.00*</u>
<u>Intel Core i7-4930MX @ 3.00GHz</u>	7,069	635	<u>6.45</u>	<u>\$1,096.00*</u>
<u>Intel Core i7-4940MX @ 3.10GHz</u>	6,903	667	<u>9.86</u>	<u>\$699.95*</u>
<u>Intel Core i7-4960HQ @ 2.60GHz</u>	7,177	619	<u>11.52</u>	<u>\$623.00*</u>
<u>Intel Core i7-4960X @ 3.60GHz</u>	9,909	422	<u>12.87</u>	<u>\$769.99*</u>
<u>Intel Core i7-4980HQ @ 2.80GHz</u>	6,919	662	NA	NA
<u>Intel Core i7-5500U @ 2.40GHz</u>	2,745	1322	NA	NA
<u>Intel Core i7-5550U @ 2.00GHz</u>	2,908	1280	NA	NA
<u>Intel Core i7-5557U @ 3.10GHz</u>	3,521	1114	<u>5.81</u>	<u>\$605.99*</u>
<u>Intel Core i7-5600U @ 2.60GHz</u>	3,001	1251	NA	NA
<u>Intel Core i7-5650U @ 2.20GHz</u>	3,110	1224	NA	NA
<u>Intel Core i7-5675C @ 3.10GHz</u>	6,089	766	NA	NA
<u>Intel Core i7-5700EQ @ 2.60GHz</u>	5,905	790	NA	NA
<u>Intel Core i7-5700HQ @ 2.70GHz</u>	5,919	788	NA	NA

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<u>Intel Core i7-5775R @ 3.30GHz</u>	7,150	627	NA	NA
<u>Intel Core i7-5820K @ 3.30GHz</u>	9,791	425	<u>48.96</u>	<u>\$199.99*</u>
<u>Intel Core i7-5850EQ @ 2.70GHz</u>	7,036	641	<u>16.17</u>	<u>\$435.00*</u>
<u>Intel Core i7-5850HQ @ 2.70GHz</u>	6,866	674	<u>15.82</u>	<u>\$434.00*</u>
<u>Intel Core i7-5930K @ 3.50GHz</u>	10,212	409	<u>36.48</u>	<u>\$279.92*</u>
<u>Intel Core i7-5950HQ @ 2.90GHz</u>	7,759	558	NA	NA
<u>Intel Core i7-5960X @ 3.00GHz</u>	12,623	319	<u>37.70</u>	<u>\$334.79</u>
<u>Intel Core i7-6498DU @ 2.50GHz</u>	3,293	1162	NA	NA
<u>Intel Core i7-6500U @ 2.50GHz</u>	3,297	1161	<u>8.39</u>	<u>\$393.00*</u>
<u>Intel Core i7-6560U @ 2.20GHz</u>	3,394	1137	NA	NA
<u>Intel Core i7-6567U @ 3.30GHz</u>	3,825	1055	NA	NA
<u>Intel Core i7-6600U @ 2.60GHz</u>	3,522	1113	NA	NA
<u>Intel Core i7-6650U @ 2.20GHz</u>	3,626	1092	NA	NA
<u>Intel Core i7-6660U @ 2.40GHz</u>	3,845	1053	<u>9.27</u>	<u>\$415.00*</u>
<u>Intel Core i7-6700 @ 3.40GHz</u>	8,042	531	<u>22.62</u>	<u>\$355.53*</u>
<u>Intel Core i7-6700HQ @ 2.60GHz</u>	6,517	710	<u>17.24</u>	<u>\$378.00*</u>
<u>Intel Core i7-6700K @ 4.00GHz</u>	8,961	472	<u>33.44</u>	<u>\$268.00</u>
<u>Intel Core i7-6700T @ 2.80GHz</u>	7,259	608	<u>24.44</u>	<u>\$297.05</u>
<u>Intel Core i7-6700TE @ 2.40GHz</u>	6,935	657	NA	NA
<u>Intel Core i7-6770HQ @ 2.60GHz</u>	7,234	612	<u>10.98</u>	<u>\$659.00</u>
<u>Intel Core i7-6800K @ 3.40GHz</u>	10,523	391	<u>20.08</u>	<u>\$524.04</u>
<u>Intel Core i7-6820EQ @ 2.80GHz</u>	6,924	660	NA	NA
<u>Intel Core i7-6820HK @ 2.70GHz</u>	7,049	639	<u>18.65</u>	<u>\$378.00*</u>
<u>Intel Core i7-6820HQ @ 2.70GHz</u>	6,914	665	NA	NA
<u>Intel Core i7-6822EQ @ 2.00GHz</u>	5,241	874	NA	NA
<u>Intel Core i7-6850K @ 3.60GHz</u>	11,241	364	<u>28.10</u>	<u>\$399.99</u>
<u>Intel Core i7-6900K @ 3.20GHz</u>	13,830	284	<u>24.26</u>	<u>\$569.99</u>
<u>Intel Core i7-6920HQ @ 2.90GHz</u>	7,376	593	<u>12.99</u>	<u>\$568.00*</u>
<u>Intel Core i7-6950X @ 3.00GHz</u>	17,177	194	<u>11.45</u>	<u>\$1,499.99</u>
<u>Intel Core i7-7500U @ 2.70GHz</u>	3,665	1087	<u>5.83</u>	<u>\$629.00*</u>
<u>Intel Core i7-7560U @ 2.40GHz</u>	4,074	1024	NA	NA
<u>Intel Core i7-7567U @ 3.50GHz</u>	4,142	1014	<u>5.64</u>	<u>\$733.99*</u>
<u>Intel Core i7-7600U @ 2.80GHz</u>	3,646	1090	NA	NA
<u>Intel Core i7-7660U @ 2.50GHz</u>	4,232	997	NA	NA

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<u>Intel Core i7-7700HQ @ 2.80GHz</u>	6,983	649	<u>18.47</u>	<u>\$378.00*</u>
<u>Intel Core i7-7700K @ 4.20GHz</u>	9,723	428	<u>25.14</u>	<u>\$386.82</u>
<u>Intel Core i7-7700T @ 2.90GHz</u>	7,913	543	<u>21.55</u>	<u>\$367.17</u>
<u>Intel Core i7-7740X @ 4.30GHz</u>	9,938	420	<u>36.01</u>	<u>\$275.95</u>
<u>Intel Core i7-7800X @ 3.50GHz</u>	12,691	316	<u>34.30</u>	<u>\$369.99</u>
<u>Intel Core i7-7820EQ @ 3.00GHz</u>	7,059	638	<u>18.67</u>	<u>\$378.00*</u>
<u>Intel Core i7-7820HK @ 2.90GHz</u>	7,817	550	<u>20.68</u>	<u>\$378.00*</u>
<u>Intel Core i7-7820HQ @ 2.90GHz</u>	7,238	610	<u>19.15</u>	<u>\$378.00*</u>
<u>Intel Core i7-7820X @ 3.60GHz</u>	17,256	191	<u>28.82</u>	<u>\$598.85</u>
<u>Intel Core i7-7900X @ 3.30GHz</u>	19,358	153	NA	NA
<u>Intel Core i7-7920HQ @ 3.10GHz</u>	8,055	530	<u>14.18</u>	<u>\$568.00*</u>
<u>Intel Core i7-8086K @ 4.00GHz</u>	14,668	250	<u>21.20</u>	<u>\$691.76</u>
<u>Intel Core i7-8500Y @ 1.50GHz</u>	3,071	1237	<u>7.81</u>	<u>\$393.00*</u>
<u>Intel Core i7-8550U @ 1.80GHz</u>	5,978	780	NA	NA
<u>Intel Core i7-8557U @ 1.70GHz</u>	7,820	549	<u>18.14</u>	<u>\$431.00*</u>
<u>Intel Core i7-8559U @ 2.70GHz</u>	8,879	479	<u>11.55</u>	<u>\$769.00</u>
<u>Intel Core i7-8565U @ 1.80GHz</u>	6,403	723	NA	NA
<u>Intel Core i7-8565UC @ 1.80GHz</u>	6,187	757	NA	NA
<u>Intel Core i7-8569U @ 2.80GHz</u>	9,251	457	<u>21.46</u>	<u>\$431.00*</u>
<u>Intel Core i7-8650U @ 1.90GHz</u>	6,561	703	<u>6.25</u>	<u>\$1,049.00*</u>
<u>Intel Core i7-8665U @ 1.90GHz</u>	6,566	702	<u>9.94</u>	<u>\$660.54</u>
<u>Intel Core i7-8665UE @ 1.70GHz</u>	6,587	700	<u>16.10</u>	<u>\$409.00*</u>
<u>Intel Core i7-8700 @ 3.20GHz</u>	13,086	304	<u>40.39</u>	<u>\$323.99</u>
<u>Intel Core i7-8700B @ 3.20GHz</u>	12,548	323	<u>41.41</u>	<u>\$303.00*</u>
<u>Intel Core i7-8700K @ 3.70GHz</u>	13,909	280	<u>44.58</u>	<u>\$312.00</u>
<u>Intel Core i7-8700T @ 2.40GHz</u>	10,874	378	<u>37.63</u>	<u>\$289.00</u>
<u>Intel Core i7-8705G @ 3.10GHz</u>	7,851	546	<u>5.11</u>	<u>\$1,535.11*</u>
<u>Intel Core i7-8706G @ 3.10GHz</u>	8,136	523	NA	NA
<u>Intel Core i7-8709G @ 3.10GHz</u>	7,921	540	NA	NA
<u>Intel Core i7-8750H @ 2.20GHz</u>	10,205	411	<u>25.83</u>	<u>\$395.00*</u>
<u>Intel Core i7-8809G @ 3.10GHz</u>	8,771	489	NA	NA
<u>Intel Core i7-8850H @ 2.60GHz</u>	10,482	393	<u>26.54</u>	<u>\$395.00*</u>
<u>Intel Core i7-9700 @ 3.00GHz</u>	13,545	292	<u>50.73</u>	<u>\$267.00</u>
<u>Intel Core i7-9700E @ 2.60GHz</u>	12,754	313	<u>39.49</u>	<u>\$323.00*</u>

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<u>Intel Core i7-9700K @ 3.60GHz</u>	14,566	255	<u>47.52</u>	<u>\$306.50</u>
<u>Intel Core i7-9700KF @ 3.60GHz</u>	14,679	248	<u>46.45</u>	<u>\$316.00</u>
<u>Intel Core i7-9700T @ 2.00GHz</u>	10,773	384	<u>33.35</u>	<u>\$323.00*</u>
<u>Intel Core i7-9700TE @ 1.80GHz</u>	10,645	389	<u>32.96</u>	<u>\$323.00*</u>
<u>Intel Core i7-9750H @ 2.60GHz</u>	11,342	361	<u>5.25</u>	<u>\$2,159.00*</u>
<u>Intel Core i7-9750HF @ 2.60GHz</u>	11,676	348	<u>29.56</u>	<u>\$395.00*</u>
<u>Intel Core i7-9800X @ 3.80GHz</u>	18,293	171	<u>48.14</u>	<u>\$380.00</u>
<u>Intel Core i7-9850H @ 2.60GHz</u>	11,709	347	<u>8.97</u>	<u>\$1,305.76*</u>
<u>Intel Core i7-9850HL @ 1.90GHz</u>	9,112	463	<u>23.07</u>	<u>\$395.00*</u>
<u>Intel Core i7-10510U @ 1.80GHz</u>	6,993	646	<u>17.10</u>	<u>\$409.00*</u>
<u>Intel Core i7-10510Y @ 1.20GHz</u>	5,289	866	<u>13.12</u>	<u>\$403.00*</u>
<u>Intel Core i7-10610U @ 1.80GHz</u>	7,278	606	<u>17.79</u>	<u>\$409.00*</u>
<u>Intel Core i7-10700 @ 2.90GHz</u>	17,476	188	<u>59.24</u>	<u>\$294.99</u>
<u>Intel Core i7-10700F @ 2.90GHz</u>	17,094	198	<u>59.98</u>	<u>\$284.99</u>
<u>Intel Core i7-10700K @ 3.80GHz</u>	19,569	148	<u>56.72</u>	<u>\$344.99</u>
<u>Intel Core i7-10700KF @ 3.80GHz</u>	19,645	144	<u>59.71</u>	<u>\$328.99</u>
<u>Intel Core i7-10700T @ 2.00GHz</u>	13,220	300	<u>40.93</u>	<u>\$323.00*</u>
<u>Intel Core i7-10710U @ 1.10GHz</u>	10,048	416	<u>17.12</u>	<u>\$587.00</u>
<u>Intel Core i7-10750H @ 2.60GHz</u>	12,615	321	NA	NA
<u>Intel Core i7-10810U @ 1.10GHz</u>	9,068	466	<u>20.47</u>	<u>\$443.00*</u>
<u>Intel Core i7-10850H @ 2.70GHz</u>	12,640	318	<u>32.00</u>	<u>\$395.00*</u>
<u>Intel Core i7-10870H @ 2.20GHz</u>	15,697	226	<u>37.64</u>	<u>\$417.00*</u>
<u>Intel Core i7-10875H @ 2.30GHz</u>	16,013	221	<u>35.58</u>	<u>\$450.00*</u>
<u>Intel Core i7-11700K @ 3.60GHz</u>	27,108	60	NA	NA
<u>Intel Core i9-7900X @ 3.30GHz</u>	21,413	122	<u>11.90</u>	<u>\$1,798.95*</u>
<u>Intel Core i9-7920X @ 2.90GHz</u>	23,459	95	<u>62.56</u>	<u>\$375.00*</u>
<u>Intel Core i9-7940X @ 3.10GHz</u>	26,970	61	<u>18.10</u>	<u>\$1,489.95*</u>
<u>Intel Core i9-7960X @ 2.80GHz</u>	26,959	62	<u>31.02</u>	<u>\$869.00</u>
<u>Intel Core i9-7980XE @ 2.60GHz</u>	29,664	45	<u>25.82</u>	<u>\$1,149.00</u>
<u>Intel Core i9-8950HK @ 2.90GHz</u>	10,735	385	<u>18.41</u>	<u>\$583.00*</u>
<u>Intel Core i9-9820X @ 3.30GHz</u>	20,522	134	<u>36.78</u>	<u>\$558.00*</u>
<u>Intel Core i9-9880H @ 2.30GHz</u>	14,038	275	<u>25.25</u>	<u>\$556.00*</u>
<u>Intel Core i9-9900 @ 3.10GHz</u>	17,160	195	<u>45.76</u>	<u>\$374.98</u>
<u>Intel Core i9-9900K @ 3.60GHz</u>	18,868	162	<u>50.45</u>	<u>\$373.99</u>

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i9-9900KS @ 4.00GHz</u>	19,579	147	<u>9.96</u>	<u>\$1,965.00*</u>
<u>Intel Core i9-9900T @ 2.10GHz</u>	13,844	283	<u>31.53</u>	<u>\$439.00*</u>
<u>Intel Core i9-9900X @ 3.50GHz</u>	21,835	118	<u>37.80</u>	<u>\$577.57*</u>
<u>Intel Core i9-9920X @ 3.50GHz</u>	25,211	78	<u>33.01</u>	<u>\$763.66*</u>
<u>Intel Core i9-9940X @ 3.30GHz</u>	28,268	52	<u>40.39</u>	<u>\$699.93</u>
<u>Intel Core i9-9960X @ 3.10GHz</u>	30,878	39	<u>35.94</u>	<u>\$859.05</u>
<u>Intel Core i9-9980HK @ 2.40GHz</u>	15,113	236	<u>25.92</u>	<u>\$583.00*</u>
<u>Intel Core i9-9980XE @ 3.00GHz</u>	32,085	29	<u>34.06</u>	<u>\$941.99</u>
<u>Intel Core i9-9990XE @ 4.00GHz</u>	31,941	31	NA	NA
<u>Intel Core i9-10850K @ 3.60GHz</u>	23,457	96	<u>57.21</u>	<u>\$409.99</u>
<u>Intel Core i9-10880H @ 2.30GHz</u>	15,310	233	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	16,014	220	<u>28.80</u>	<u>\$556.00*</u>
<u>Intel Core i9-10900 @ 2.80GHz</u>	21,170	124	<u>50.54</u>	<u>\$418.91</u>
<u>Intel Core i9-10900F @ 2.80GHz</u>	21,036	126	<u>54.19</u>	<u>\$388.22</u>
<u>Intel Core i9-10900K @ 3.70GHz</u>	24,075	88	<u>44.17</u>	<u>\$544.99</u>
<u>Intel Core i9-10900KF @ 3.70GHz</u>	23,886	92	<u>52.71</u>	<u>\$453.13</u>
<u>Intel Core i9-10900T @ 1.90GHz</u>	16,456	209	<u>37.49</u>	<u>\$439.00*</u>
<u>Intel Core i9-10900X @ 3.70GHz</u>	22,730	107	<u>41.87</u>	<u>\$542.82</u>
<u>Intel Core i9-10910 @ 3.60GHz</u>	22,187	112	NA	NA
<u>Intel Core i9-10920X @ 3.50GHz</u>	26,406	69	<u>37.78</u>	<u>\$699.00</u>
<u>Intel Core i9-10940X @ 3.30GHz</u>	29,287	47	<u>41.91</u>	<u>\$698.83</u>
<u>Intel Core i9-10980HK @ 2.40GHz</u>	16,657	205	<u>28.57</u>	<u>\$583.00*</u>
<u>Intel Core i9-10980XE @ 3.00GHz</u>	34,236	23	<u>31.58</u>	<u>\$1,084.05</u>
<u>Intel Core i9-11900K @ 3.50GHz</u>	28,082	53	NA	NA
<u>Intel Core m3-6Y30 @ 0.90GHz</u>	1,759	1725	<u>6.26</u>	<u>\$281.00*</u>
<u>Intel Core m3-7Y30 @ 1.00GHz</u>	2,610	1365	NA	NA
<u>Intel Core m3-7Y32 @ 1.10GHz</u>	2,742	1324	NA	NA
<u>Intel Core m3-8100Y @ 1.10GHz</u>	3,044	1242	<u>10.83</u>	<u>\$281.00*</u>
<u>Intel Core m5-6Y54 @ 1.10GHz</u>	2,126	1545	NA	NA
<u>Intel Core m5-6Y57 @ 1.10GHz</u>	2,332	1455	NA	NA
<u>Intel Core m7-6Y75 @ 1.20GHz</u>	2,202	1516	NA	NA
<u>Intel Core M-5Y10 @ 0.80GHz</u>	1,779	1716	NA	NA
<u>Intel Core M-5Y10a @ 0.80GHz</u>	1,905	1648	NA	NA
<u>Intel Core M-5Y10c @ 0.80GHz</u>	1,901	1655	<u>6.77</u>	<u>\$281.00*</u>

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core M-5Y51 @ 1.10GHz</u>	1,821	1693	NA	NA
<u>Intel Core M-5Y70 @ 1.10GHz</u>	1,705	1743	NA	NA
<u>Intel Core M-5Y71 @ 1.20GHz</u>	2,158	1532	<u>7.68</u>	<u>\$281.00*</u>
<u>Intel Core Solo T1300 @ 1.66GHz</u>	210	2885	NA	NA
<u>Intel Core Solo T1350 @ 1.86GHz</u>	194	2905	NA	NA
<u>Intel Core Solo T1400 @ 1.83GHz</u>	253	2831	NA	NA
<u>Intel Core Solo U1300 @ 1.06GHz</u>	141	2980	NA	NA
<u>Intel Core Solo U1400 @ 1.20GHz</u>	130	2992	NA	NA
<u>Intel Core Solo U1500 @ 1.33GHz</u>	164	2945	NA	NA
<u>Intel Pentium 4 1.50GHz</u>	86	3023	NA	NA
<u>Intel Pentium 4 1.60GHz</u>	84	3024	NA	NA
<u>Intel Pentium 4 1.70GHz</u>	86	3022	NA	NA
<u>Intel Pentium 4 1.80GHz</u>	115	3006	NA	NA
<u>Intel Pentium 4 1.90GHz</u>	104	3014	NA	NA
<u>Intel Pentium 4 2.00GHz</u>	133	2988	NA	NA
<u>Intel Pentium 4 2.20GHz</u>	157	2956	NA	NA
<u>Intel Pentium 4 2.26GHz</u>	151	2968	NA	NA
<u>Intel Pentium 4 2.40GHz</u>	131	2991	NA	NA
<u>Intel Pentium 4 2.50GHz</u>	160	2951	NA	NA
<u>Intel Pentium 4 2.53GHz</u>	162	2948	NA	NA
<u>Intel Pentium 4 2.60GHz</u>	215	2880	NA	NA
<u>Intel Pentium 4 2.66GHz</u>	157	2955	NA	NA
<u>Intel Pentium 4 2.80GHz</u>	230	2865	NA	NA
<u>Intel Pentium 4 2.93GHz</u>	150	2969	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	300	2768	NA	NA
<u>Intel Pentium 4 3.06GHz</u>	249	2836	NA	NA
<u>Intel Pentium 4 3.20GHz</u>	287	2786	NA	NA
<u>Intel Pentium 4 3.40GHz</u>	302	2765	NA	NA
<u>Intel Pentium 4 3.46GHz</u>	295	2774	NA	NA
<u>Intel Pentium 4 3.60GHz</u>	320	2751	NA	NA
<u>Intel Pentium 4 3.73GHz</u>	385	2688	NA	NA
<u>Intel Pentium 4 3.80GHz</u>	313	2762	NA	NA
<u>Intel Pentium 4 3.83GHz</u>	154	2962	NA	NA
<u>Intel Pentium 4 1300MHz</u>	77	3028	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1500MHz	81	3026	NA	NA
Intel Pentium 4 1700MHz	100	3017	NA	NA
Intel Pentium 4 1800MHz	114	3008	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3004	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3007	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	2986	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	2990	NA	NA
Intel Pentium 957 @ 1.20GHz	622	2489	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	614	2497	NA	NA
Intel Pentium 987 @ 1.50GHz	605	2502	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2350	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	1680	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1474	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,387	1914	10.35	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,542	1842	11.51	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,021	2169	7.62	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,138	2086	8.49	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	638	2480	4.76	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,412	1899	6.54	\$215.92*
Intel Pentium 3556U @ 1.70GHz	990	2200	NA	NA
Intel Pentium 3558U @ 1.70GHz	984	2202	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,609	1809	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2300	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,085	2124	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,323	1954	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,085	1559	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	1853	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,387	1915	8.62	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,199	1518	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,617	1800	10.04	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,241	1496	13.92	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,654	1771	10.27	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,302	1467	14.30	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,342	1448	14.55	\$161.00*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium A1020 @ 2.41GHz</u>	1,265	1995	NA	NA
<u>Intel Pentium B940 @ 2.00GHz</u>	824	2319	<u>27.53</u>	<u>\$29.94*</u>
<u>Intel Pentium B950 @ 2.10GHz</u>	967	2213	NA	NA
<u>Intel Pentium B960 @ 2.20GHz</u>	865	2286	<u>22.38</u>	<u>\$38.68*</u>
<u>Intel Pentium B970 @ 2.30GHz</u>	1,086	2121	<u>21.31</u>	<u>\$50.99*</u>
<u>Intel Pentium B980 @ 2.40GHz</u>	1,054	2147	<u>15.07</u>	<u>\$69.95*</u>
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	1180	<u>25.12</u>	<u>\$129.00*</u>
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	2699	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	519	2576	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	461	2628	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	498	2593	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	674	2449	NA	NA
<u>Intel Pentium D 960 @ 3.60GHz</u>	743	2387	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	508	2585	<u>5.65</u>	<u>\$89.95*</u>
<u>Intel Pentium E2160 @ 1.80GHz</u>	603	2504	<u>38.88</u>	<u>\$15.51*</u>
<u>Intel Pentium E2180 @ 2.00GHz</u>	672	2452	<u>5.17</u>	<u>\$129.90*</u>
<u>Intel Pentium E2200 @ 2.20GHz</u>	742	2389	<u>13.74</u>	<u>\$54.00*</u>
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	2421	NA	NA
<u>Intel Pentium E2220 @ 2.40GHz</u>	805	2335	<u>21.39</u>	<u>\$37.64</u>
<u>Intel Pentium E5200 @ 2.50GHz</u>	838	2307	<u>16.77</u>	<u>\$49.94</u>
<u>Intel Pentium E5300 @ 2.60GHz</u>	905	2262	<u>15.21</u>	<u>\$59.49</u>
<u>Intel Pentium E5400 @ 2.70GHz</u>	908	2259	<u>12.11</u>	<u>\$75.00*</u>
<u>Intel Pentium E5500 @ 2.80GHz</u>	1,020	2170	<u>63.78</u>	<u>\$15.99*</u>
<u>Intel Pentium E5700 @ 3.00GHz</u>	1,012	2178	<u>25.33</u>	<u>\$39.95</u>
<u>Intel Pentium E5800 @ 3.20GHz</u>	1,149	2074	<u>96.16</u>	<u>\$11.95*</u>
<u>Intel Pentium E6300 @ 2.80GHz</u>	964	2219	<u>16.83</u>	<u>\$57.24*</u>
<u>Intel Pentium E6500 @ 2.93GHz</u>	1,132	2089	<u>32.36</u>	<u>\$34.99*</u>
<u>Intel Pentium E6600 @ 3.06GHz</u>	971	2208	<u>9.25</u>	<u>\$104.99*</u>
<u>Intel Pentium E6700 @ 3.20GHz</u>	1,084	2127	<u>7.23</u>	<u>\$149.95</u>
<u>Intel Pentium E6800 @ 3.33GHz</u>	1,172	2062	<u>46.99</u>	<u>\$24.95*</u>
<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	469	2619	<u>15.02</u>	<u>\$31.23*</u>
<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	982	2204	NA	NA
<u>Intel Pentium G620 @ 2.60GHz</u>	1,226	2022	<u>49.08</u>	<u>\$24.99*</u>

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G630 @ 2.70GHz	1,297	1969	21.62	\$60.00
Intel Pentium G630T @ 2.30GHz	959	2223	12.79	\$75.00*
Intel Pentium G640 @ 2.80GHz	1,260	2003	42.00	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2082	13.56	\$83.99*
Intel Pentium G645 @ 2.90GHz	1,290	1975	13.82	\$93.35*
Intel Pentium G645T @ 2.50GHz	1,241	2008	NA	NA
Intel Pentium G840 @ 2.80GHz	1,261	1999	36.04	\$34.99*
Intel Pentium G850 @ 2.90GHz	1,278	1984	6.80	\$187.99*
Intel Pentium G860 @ 3.00GHz	1,365	1924	18.70	\$72.99*
Intel Pentium G870 @ 3.10GHz	1,541	1844	15.88	\$97.00*
Intel Pentium G2010 @ 2.80GHz	1,509	1857	100.68	\$14.99*
Intel Pentium G2020 @ 2.90GHz	1,667	1766	33.34	\$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	1962	27.49	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,703	1745	58.72	\$29.00
Intel Pentium G2030T @ 2.60GHz	1,595	1818	24.92	\$64.00*
Intel Pentium G2100T @ 2.60GHz	1,691	1751	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,902	1653	25.37	\$74.99*
Intel Pentium G2120T @ 2.70GHz	1,613	1805	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,880	1666	43.07	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,059	1571	45.75	\$45.00*
Intel Pentium G3220 @ 3.00GHz	1,838	1687	14.25	\$129.00
Intel Pentium G3220T @ 2.60GHz	1,525	1850	17.10	\$89.17
Intel Pentium G3240 @ 3.10GHz	1,859	1676	21.12	\$88.02
Intel Pentium G3240T @ 2.70GHz	1,788	1711	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,903	1651	63.45	\$30.00*
Intel Pentium G3250T @ 2.80GHz	1,650	1773	18.33	\$89.99*
Intel Pentium G3258 @ 3.20GHz	2,039	1583	16.99	\$120.00
Intel Pentium G3260 @ 3.30GHz	2,051	1579	11.40	\$179.87
Intel Pentium G3260T @ 2.90GHz	1,993	1602	22.14	\$89.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	1795	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,953	1619	19.24	\$101.46*
Intel Pentium G3420T @ 2.70GHz	1,912	1641	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,129	1543	23.65	\$89.99*
Intel Pentium G3440 @ 3.30GHz	2,129	1542	13.31	\$159.94*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3450 @ 3.40GHz	1,903	1652	82.93	\$22.95*
Intel Pentium G3450T @ 2.90GHz	2,016	1594	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,133	1540	20.06	\$106.37*
Intel Pentium G3470 @ 3.60GHz	2,428	1420	23.28	\$104.29*
Intel Pentium G4400 @ 3.30GHz	2,595	1372	21.63	\$119.99
Intel Pentium G4400T @ 2.90GHz	2,401	1430	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1524	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,869	1292	26.99	\$106.30*
Intel Pentium G4500T @ 3.00GHz	2,518	1392	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,942	1272	12.52	\$235.00
Intel Pentium G4560 @ 3.50GHz	3,542	1110	39.74	\$89.12*
Intel Pentium G4560T @ 2.90GHz	2,962	1264	37.03	\$79.98
Intel Pentium G4600 @ 3.60GHz	3,609	1096	30.35	\$118.92*
Intel Pentium G4600T @ 3.00GHz	3,146	1212	17.75	\$177.28*
Intel Pentium G4620 @ 3.70GHz	3,800	1061	33.44	\$113.66*
Intel Pentium G6950 @ 2.80GHz	1,192	2044	16.17	\$73.69*
Intel Pentium G6951 @ 2.80GHz	1,401	1910	14.91	\$94.00*
Intel Pentium G6960 @ 2.93GHz	1,293	1973	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,578	824	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,714	1078	53.07	\$69.99
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1222	39.94	\$78.10
Intel Pentium Gold G5420 @ 3.80GHz	3,413	1131	34.13	\$99.99
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1076	58.06	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,680	1084	26.67	\$137.98*
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1182	43.13	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,709	1079	25.75	\$144.04*
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1008	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1020	20.81	\$197.12*
Intel Pentium Gold G6400 @ 4.00GHz	4,143	1013	63.75	\$64.99*
Intel Pentium Gold G6500 @ 4.10GHz	4,213	1000	43.44	\$96.99
Intel Pentium III 1400 @ 1400MHz	193	2907	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	2904	NA	NA
Intel Pentium III Mobile 800MHz	119	3002	NA	NA
Intel Pentium III Mobile 866MHz	99	3018	NA	NA

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Intel Pentium III Mobile 1133MHz	164	2946	NA	NA
Intel Pentium III Mobile 1200MHz	156	2957	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2174	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,226	2023	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,274	1989	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,346	1447	NA	NA
Intel Pentium M 1.10GHz	184	2916	NA	NA
Intel Pentium M 1.20GHz	199	2894	NA	NA
Intel Pentium M 1.30GHz	196	2899	NA	NA
Intel Pentium M 1.40GHz	225	2871	NA	NA
Intel Pentium M 1.50GHz	240	2845	NA	NA
Intel Pentium M 1.60GHz	229	2866	NA	NA
Intel Pentium M 1.70GHz	239	2846	NA	NA
Intel Pentium M 1.73GHz	226	2868	NA	NA
Intel Pentium M 1.80GHz	280	2794	NA	NA
Intel Pentium M 1.86GHz	284	2790	NA	NA
Intel Pentium M 2.00GHz	270	2806	NA	NA
Intel Pentium M 2.10GHz	292	2781	NA	NA
Intel Pentium M 2.13GHz	271	2804	NA	NA
Intel Pentium M 2.26GHz	235	2853	NA	NA
Intel Pentium M 900MHz	141	2979	NA	NA
Intel Pentium M 1000MHz	156	2959	NA	NA
Intel Pentium M 1200MHz	155	2961	NA	NA
Intel Pentium M 1300MHz	197	2896	NA	NA
Intel Pentium M 1400MHz	208	2888	NA	NA
Intel Pentium M 1500MHz	188	2914	NA	NA
Intel Pentium M 1600MHz	193	2908	NA	NA
Intel Pentium M 1700MHz	237	2850	NA	NA
Intel Pentium N3510 @ 1.99GHz	854	2298	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,105	2106	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,193	2043	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,204	2038	4.80	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,302	1967	2.93	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,352	1931	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium P6000 @ 1.87GHz</u>	865	2288	NA	NA
<u>Intel Pentium P6100 @ 2.00GHz</u>	844	2301	<u>29.69</u>	<u>\$28.44*</u>
<u>Intel Pentium P6200 @ 2.13GHz</u>	883	2277	<u>19.64</u>	<u>\$44.95*</u>
<u>Intel Pentium P6300 @ 2.27GHz</u>	967	2215	NA	NA
<u>Intel Pentium Silver J5005 @ 1.50GHz</u>	3,204	1194	<u>13.73</u>	<u>\$233.33*</u>
<u>Intel Pentium Silver J5040 @ 2.00GHz</u>	3,735	1073	NA	NA
<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2,605	1367	<u>16.18</u>	<u>\$161.00*</u>
<u>Intel Pentium Silver N5030 @ 1.10GHz</u>	2,665	1343	NA	NA
<u>Intel Pentium SU2700 @ 1.30GHz</u>	239	2847	NA	NA
<u>Intel Pentium SU4100 @ 1.30GHz</u>	494	2597	NA	NA
<u>Intel Pentium T2060 @ 1.60GHz</u>	328	2745	NA	NA
<u>Intel Pentium T2080 @ 1.73GHz</u>	348	2723	<u>2.18</u>	<u>\$159.95*</u>
<u>Intel Pentium T2130 @ 1.86GHz</u>	382	2693	NA	NA
<u>Intel Pentium T2310 @ 1.46GHz</u>	430	2647	NA	NA
<u>Intel Pentium T2330 @ 1.60GHz</u>	464	2625	NA	NA
<u>Intel Pentium T2370 @ 1.73GHz</u>	455	2630	<u>12.99</u>	<u>\$35.00*</u>
<u>Intel Pentium T2390 @ 1.86GHz</u>	594	2516	NA	NA
<u>Intel Pentium T2410 @ 2.00GHz</u>	569	2540	NA	NA
<u>Intel Pentium T3200 @ 2.00GHz</u>	650	2468	<u>54.15</u>	<u>\$12.00*</u>
<u>Intel Pentium T3400 @ 2.16GHz</u>	615	2496	<u>6.84</u>	<u>\$89.95*</u>
<u>Intel Pentium T4200 @ 2.00GHz</u>	723	2407	<u>60.25</u>	<u>\$12.00*</u>
<u>Intel Pentium T4300 @ 2.10GHz</u>	788	2353	<u>7.97</u>	<u>\$98.95*</u>
<u>Intel Pentium T4400 @ 2.20GHz</u>	748	2381	NA	NA
<u>Intel Pentium T4500 @ 2.30GHz</u>	743	2384	<u>24.82</u>	<u>\$29.95*</u>
<u>Intel Pentium U5400 @ 1.20GHz</u>	439	2640	NA	NA
<u>Intel Pentium U5600 @ 1.33GHz</u>	587	2522	NA	NA
<u>Intel T1400 @ 1.73GHz</u>	475	2613	<u>31.70</u>	<u>\$15.00*</u>
<u>Intel T1500 @ 1.86GHz</u>	548	2556	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	2578	NA	NA
<u>Intel Xeon 2.00GHz</u>	152	2967	NA	NA
<u>Intel XEON 2.20GHz</u>	164	2942	NA	NA
<u>Intel Xeon 2.40GHz</u>	180	2925	<u>19.73</u>	<u>\$9.10*</u>
<u>Intel Xeon 2.80GHz</u>	260	2823	NA	NA
<u>Intel Xeon 3.00GHz</u>	425	2653	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3.40GHz	375	2698	NA	NA
Intel Xeon 3.60GHz	403	2672	0.47	\$851.00*
Intel Xeon 3.73GHz	901	2266	NA	NA
Intel Xeon 3.80GHz	393	2682	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2351	31.52	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2304	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2234	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	822	2322	39.33	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2167	5.79	\$176.96*
Intel Xeon 3075 @ 2.66GHz	1,096	2114	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2132	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	2511	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2369	0.47	\$1,619.99
Intel Xeon 5130 @ 2.00GHz	769	2362	15.70	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2273	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2295	34.27	\$24.99*
Intel Xeon 5148 @ 2.33GHz	1,056	2142	52.82	\$20.00
Intel Xeon 5150 @ 2.66GHz	728	2401	23.50	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2220	19.27	\$49.99*
Intel Xeon @ 2.00GHz	7,363	596	NA	NA
Intel Xeon @ 2.20GHz	1,237	2011	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,887	917	21.06	\$232.01
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	709	19.79	\$329.99
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	894	20.57	\$246.99
Intel Xeon D-1518 @ 2.20GHz	4,784	931	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1152	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,931	785	NA	NA
Intel Xeon D-1528 @ 1.90GHz	6,806	682	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	537	22.89	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	620	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	621	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	650	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	438	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	465	16.35	\$555.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon D-1559 @ 1.50GHz</u>	5,647	814	NA	NA
<u>Intel Xeon D-1567 @ 2.10GHz</u>	9,236	460	NA	NA
<u>Intel Xeon D-1577 @ 1.30GHz</u>	11,645	349	<u>9.90</u>	<u>\$1,176.00*</u>
<u>Intel Xeon D-1587 @ 1.70GHz</u>	9,223	461	NA	NA
<u>Intel Xeon D-1602 @ 2.50GHz</u>	2,459	1411	<u>23.20</u>	<u>\$106.00*</u>
<u>Intel Xeon D-2123IT @ 2.20GHz</u>	7,731	561	<u>36.30</u>	<u>\$213.00*</u>
<u>Intel Xeon D-2141I @ 2.20GHz</u>	12,177	331	<u>21.94</u>	<u>\$555.00*</u>
<u>Intel Xeon D-2143IT @ 2.20GHz</u>	13,107	303	<u>23.16</u>	<u>\$566.00*</u>
<u>Intel Xeon D-2146NT @ 2.30GHz</u>	11,438	359	<u>17.84</u>	<u>\$641.00*</u>
<u>Intel Xeon D-2166NT @ 2.00GHz</u>	15,105	237	<u>15.03</u>	<u>\$1,005.00*</u>
<u>Intel Xeon D-2183IT @ 2.20GHz</u>	18,385	169	<u>10.42</u>	<u>\$1,764.00*</u>
<u>Intel Xeon D-2187NT @ 2.00GHz</u>	18,727	163	<u>9.42</u>	<u>\$1,989.00*</u>
<u>Intel Xeon E3-1205 v6 @ 3.00GHz</u>	5,682	811	<u>29.44</u>	<u>\$193.00*</u>
<u>Intel Xeon E3-1220 @ 3.10GHz</u>	3,707	1080	<u>20.60</u>	<u>\$179.97</u>
<u>Intel Xeon E3-1220 V2 @ 3.10GHz</u>	4,680	942	<u>11.70</u>	<u>\$399.95</u>
<u>Intel Xeon E3-1220 v3 @ 3.10GHz</u>	5,087	893	<u>12.72</u>	<u>\$399.95</u>
<u>Intel Xeon E3-1220 v5 @ 3.00GHz</u>	5,623	817	<u>37.49</u>	<u>\$150.00*</u>
<u>Intel Xeon E3-1220 v6 @ 3.00GHz</u>	6,048	773	<u>28.40</u>	<u>\$212.97</u>
<u>Intel Xeon E3-1220L @ 2.20GHz</u>	2,050	1580	NA	NA
<u>Intel Xeon E3-1220L V2 @ 2.30GHz</u>	2,687	1337	NA	NA
<u>Intel Xeon E3-1220L v3 @ 1.10GHz</u>	1,407	1905	NA	NA
<u>Intel Xeon E3-1225 @ 3.10GHz</u>	3,759	1066	<u>88.65</u>	<u>\$42.40</u>
<u>Intel Xeon E3-1225 V2 @ 3.20GHz</u>	4,707	938	<u>68.23</u>	<u>\$68.99*</u>
<u>Intel Xeon E3-1225 v3 @ 3.20GHz</u>	5,264	869	<u>87.75</u>	<u>\$59.99*</u>
<u>Intel Xeon E3-1225 v5 @ 3.30GHz</u>	5,829	800	<u>23.66</u>	<u>\$246.39</u>
<u>Intel Xeon E3-1225 v6 @ 3.30GHz</u>	6,296	743	<u>27.14</u>	<u>\$231.99</u>
<u>Intel Xeon E3-1226 v3 @ 3.30GHz</u>	5,392	847	<u>52.87</u>	<u>\$102.00*</u>
<u>Intel Xeon E3-1230 @ 3.20GHz</u>	5,032	902	<u>12.04</u>	<u>\$417.95</u>
<u>Intel Xeon E3-1230 V2 @ 3.30GHz</u>	6,188	756	<u>20.73</u>	<u>\$298.50</u>
<u>Intel Xeon E3-1230 v3 @ 3.30GHz</u>	6,805	683	<u>13.15</u>	<u>\$517.50</u>
<u>Intel Xeon E3-1230 v5 @ 3.40GHz</u>	7,746	560	<u>22.68</u>	<u>\$341.53*</u>
<u>Intel Xeon E3-1230 v6 @ 3.50GHz</u>	8,167	520	<u>30.36</u>	<u>\$268.99</u>
<u>Intel Xeon E3-1230L v3 @ 1.80GHz</u>	4,753	933	<u>10.60</u>	<u>\$448.50</u>
<u>Intel Xeon E3-1231 v3 @ 3.40GHz</u>	6,972	652	<u>13.95</u>	<u>\$499.95</u>

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E3-1235L v5 @ 2.00GHz</u>	5,013	904	NA	NA
<u>Intel Xeon E3-1240 @ 3.30GHz</u>	5,221	876	<u>9.12</u>	<u>\$572.59</u>
<u>Intel Xeon E3-1240 V2 @ 3.40GHz</u>	6,299	741	<u>18.26</u>	<u>\$345.00</u>
<u>Intel Xeon E3-1240 v3 @ 3.40GHz</u>	6,920	661	<u>6.93</u>	<u>\$999.00*</u>
<u>Intel Xeon E3-1240 v5 @ 3.50GHz</u>	8,226	515	<u>9.55</u>	<u>\$861.00</u>
<u>Intel Xeon E3-1240 v6 @ 3.70GHz</u>	8,809	487	<u>30.48</u>	<u>\$288.99</u>
<u>Intel Xeon E3-1240L v3 @ 2.00GHz</u>	5,062	897	NA	NA
<u>Intel Xeon E3-1240L v5 @ 2.10GHz</u>	5,880	794	<u>21.15</u>	<u>\$278.00*</u>
<u>Intel Xeon E3-1241 v3 @ 3.50GHz</u>	7,122	628	<u>7.55</u>	<u>\$943.77</u>
<u>Intel Xeon E3-1245 @ 3.30GHz</u>	5,330	859	<u>21.75</u>	<u>\$245.00</u>
<u>Intel Xeon E3-1245 V2 @ 3.40GHz</u>	6,099	765	<u>16.60</u>	<u>\$367.50</u>
<u>Intel Xeon E3-1245 v3 @ 3.40GHz</u>	6,995	645	<u>23.39</u>	<u>\$299.00</u>
<u>Intel Xeon E3-1245 v5 @ 3.50GHz</u>	8,081	528	<u>23.40</u>	<u>\$345.31*</u>
<u>Intel Xeon E3-1245 v6 @ 3.70GHz</u>	8,533	496	<u>28.45</u>	<u>\$299.99</u>
<u>Intel Xeon E3-1246 v3 @ 3.50GHz</u>	7,186	616	<u>9.47</u>	<u>\$759.00</u>
<u>Intel Xeon E3-1260L @ 2.40GHz</u>	3,891	1048	<u>31.13</u>	<u>\$125.00*</u>
<u>Intel Xeon E3-1260L v5 @ 2.90GHz</u>	7,800	552	<u>10.60</u>	<u>\$736.16*</u>
<u>Intel Xeon E3-1265L @ 2.40GHz</u>	3,589	1100	<u>3.91</u>	<u>\$918.35*</u>
<u>Intel Xeon E3-1265L V2 @ 2.50GHz</u>	4,243	995	<u>28.67</u>	<u>\$148.00*</u>
<u>Intel Xeon E3-1265L v3 @ 2.50GHz</u>	6,019	776	<u>8.60</u>	<u>\$699.95</u>
<u>Intel Xeon E3-1265L v4 @ 2.30GHz</u>	6,493	714	NA	NA
<u>Intel Xeon E3-1268L v3 @ 2.30GHz</u>	5,333	858	NA	NA
<u>Intel Xeon E3-1268L v5 @ 2.40GHz</u>	6,600	697	<u>14.46</u>	<u>\$456.54*</u>
<u>Intel Xeon E3-1270 @ 3.40GHz</u>	5,340	854	<u>17.51</u>	<u>\$305.00*</u>
<u>Intel Xeon E3-1270 V2 @ 3.50GHz</u>	6,506	712	<u>24.19</u>	<u>\$269.00</u>
<u>Intel Xeon E3-1270 v3 @ 3.50GHz</u>	7,157	625	<u>12.23</u>	<u>\$585.00</u>
<u>Intel Xeon E3-1270 v5 @ 3.60GHz</u>	8,458	501	<u>9.21</u>	<u>\$918.00</u>
<u>Intel Xeon E3-1270 v6 @ 3.80GHz</u>	8,923	475	<u>26.25</u>	<u>\$339.99</u>
<u>Intel Xeon E3-1270L v4 @ 3.00GHz</u>	7,662	566	NA	NA
<u>Intel Xeon E3-1271 v3 @ 3.60GHz</u>	7,308	601	<u>36.54</u>	<u>\$200.00*</u>
<u>Intel Xeon E3-1275 @ 3.40GHz</u>	5,429	843	<u>11.41</u>	<u>\$475.86*</u>
<u>Intel Xeon E3-1275 V2 @ 3.50GHz</u>	6,398	724	<u>15.13</u>	<u>\$422.78*</u>
<u>Intel Xeon E3-1275 v3 @ 3.50GHz</u>	6,899	668	<u>40.58</u>	<u>\$169.99*</u>
<u>Intel Xeon E3-1275 v5 @ 3.60GHz</u>	8,379	506	<u>20.33</u>	<u>\$412.04</u>

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E3-1275L v3 @ 2.70GHz</u>	5,949	783	NA	NA
<u>Intel Xeon E3-1276 v3 @ 3.60GHz</u>	7,374	594	<u>7.79</u>	<u>\$947.00</u>
<u>Intel Xeon E3-1280 @ 3.50GHz</u>	5,490	838	<u>15.33</u>	<u>\$358.00</u>
<u>Intel Xeon E3-1280 V2 @ 3.60GHz</u>	6,493	715	<u>12.37</u>	<u>\$525.00</u>
<u>Intel Xeon E3-1280 v3 @ 3.60GHz</u>	6,884	672	<u>27.65</u>	<u>\$249.00</u>
<u>Intel Xeon E3-1280 v5 @ 3.70GHz</u>	8,320	511	<u>21.06</u>	<u>\$395.00*</u>
<u>Intel Xeon E3-1280 v6 @ 3.90GHz</u>	9,058	470	<u>20.93</u>	<u>\$432.83</u>
<u>Intel Xeon E3-1281 v3 @ 3.70GHz</u>	7,430	587	<u>13.60</u>	<u>\$546.25</u>
<u>Intel Xeon E3-1285 v3 @ 3.60GHz</u>	7,171	622	NA	NA
<u>Intel Xeon E3-1285 v4 @ 3.50GHz</u>	7,614	571	NA	NA
<u>Intel Xeon E3-1285 v6 @ 4.10GHz</u>	9,276	455	<u>19.22</u>	<u>\$482.70</u>
<u>Intel Xeon E3-1285L v3 @ 3.10GHz</u>	6,848	675	<u>7.62</u>	<u>\$898.50</u>
<u>Intel Xeon E3-1285L v4 @ 3.40GHz</u>	7,934	539	NA	NA
<u>Intel Xeon E3-1286 v3 @ 3.70GHz</u>	7,418	588	<u>8.84</u>	<u>\$839.00*</u>
<u>Intel Xeon E3-1286L v3 @ 3.20GHz</u>	6,450	719	<u>8.33</u>	<u>\$774.00*</u>
<u>Intel Xeon E3-1290 @ 3.60GHz</u>	4,988	906	<u>5.64</u>	<u>\$885.00*</u>
<u>Intel Xeon E3-1290 V2 @ 3.70GHz</u>	6,551	705	<u>7.40</u>	<u>\$885.00*</u>
<u>Intel Xeon E3-1505L v5 @ 2.00GHz</u>	4,838	924	NA	NA
<u>Intel Xeon E3-1505L v6 @ 2.20GHz</u>	6,088	767	NA	NA
<u>Intel Xeon E3-1505M v5 @ 2.80GHz</u>	7,108	631	NA	NA
<u>Intel Xeon E3-1505M v6 @ 3.00GHz</u>	6,848	676	NA	NA
<u>Intel Xeon E3-1515M v5 @ 2.80GHz</u>	7,918	541	NA	NA
<u>Intel Xeon E3-1535M v5 @ 2.90GHz</u>	7,400	589	<u>11.88</u>	<u>\$623.00*</u>
<u>Intel Xeon E3-1535M v6 @ 3.10GHz</u>	8,396	505	<u>13.48</u>	<u>\$623.00*</u>
<u>Intel Xeon E3-1545M v5 @ 2.90GHz</u>	7,546	578	NA	NA
<u>Intel Xeon E3-1575M v5 @ 3.00GHz</u>	7,766	556	<u>6.43</u>	<u>\$1,207.00*</u>
<u>Intel Xeon E3-1585 v5 @ 3.50GHz</u>	8,408	504	<u>15.12</u>	<u>\$556.00*</u>
<u>Intel Xeon E3-1585L v5 @ 3.00GHz</u>	8,021	533	<u>18.02</u>	<u>\$445.00*</u>
<u>Intel Xeon E5-1410 @ 2.80GHz</u>	4,634	949	<u>103.00</u>	<u>\$44.99*</u>
<u>Intel Xeon E5-1410 v2 @ 2.80GHz</u>	5,842	798	<u>304.26</u>	<u>\$19.20*</u>
<u>Intel Xeon E5-1428L v2 @ 2.20GHz</u>	6,566	701	<u>234.50</u>	<u>\$28.00*</u>
<u>Intel Xeon E5-1603 @ 2.80GHz</u>	3,487	1120	<u>233.26</u>	<u>\$14.95*</u>
<u>Intel Xeon E5-1603 v3 @ 2.80GHz</u>	4,506	959	<u>382.15</u>	<u>\$11.79*</u>
<u>Intel Xeon E5-1603 v4 @ 2.80GHz</u>	4,838	925	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1607 v2 @ 3.00GHz	4,312	987	107.83	\$39.99*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,982	907	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,623	816	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,870	795	17.89	\$328.14
Intel Xeon E5-1620 v2 @ 3.70GHz	6,536	708	20.88	\$313.00*
Intel Xeon E5-1620 v3 @ 3.50GHz	6,960	654	16.98	\$409.95
Intel Xeon E5-1620 v4 @ 3.50GHz	7,309	600	21.29	\$343.23*
Intel Xeon E5-1630 v3 @ 3.70GHz	7,457	582	40.31	\$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,560	576	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,106	525	16.46	\$492.50*
Intel Xeon E5-1650 v2 @ 3.50GHz	9,102	464	14.45	\$630.00
Intel Xeon E5-1650 v3 @ 3.50GHz	10,330	402	12.60	\$819.95
Intel Xeon E5-1650 v4 @ 3.60GHz	11,150	367	63.70	\$175.04*
Intel Xeon E5-1660 @ 3.30GHz	8,368	507	4.13	\$2,025.00*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,348	400	5.75	\$1,798.95
Intel Xeon E5-1660 v3 @ 3.00GHz	11,566	351	28.99	\$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,594	288	9.07	\$1,499.00
Intel Xeon E5-1680 v2 @ 3.00GHz	12,356	327	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,055	306	22.13	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,481	256	2.96	\$4,886.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	242	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1410	10.17	\$242.20*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1289	136.86	\$20.99*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1345	8.19	\$325.03
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034	1033	16.20	\$249.00*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1115	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,157	881	13.57	\$380.01*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,478	717	46.29	\$139.95
Intel Xeon E5-2430 @ 2.20GHz	5,750	807	19.73	\$291.38*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,319	599	36.60	\$199.99
Intel Xeon E5-2430L @ 2.00GHz	5,263	870	163.03	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,014	903	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,766	806	7.78	\$741.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	658	13.88	\$499.00*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2450 @ 2.10GHz	6,886	671	233.83	\$29.45
Intel Xeon E5-2450L @ 1.80GHz	5,538	830	138.49	\$39.99*
Intel Xeon E5-2470 @ 2.30GHz	8,090	527	86.48	\$93.55*
Intel Xeon E5-2470 v2 @ 2.40GHz	10,871	379	37.48	\$290.03
Intel Xeon E5-2603 @ 1.80GHz	2,362	1441	7.91	\$298.50*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1320	17.56	\$156.70
Intel Xeon E5-2603 v3 @ 1.60GHz	3,948	1042	17.91	\$220.43
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	941	11.08	\$423.70*
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	722	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,640	1354	17.60	\$149.95
Intel Xeon E5-2609 v2 @ 2.50GHz	3,754	1067	203.82	\$18.42
Intel Xeon E5-2609 v3 @ 1.90GHz	4,403	977	10.90	\$404.08*
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	781	16.61	\$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	395	10.16	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,041	336	17.71	\$679.99*
Intel Xeon E5-2620 @ 2.00GHz	5,256	873	13.12	\$400.69
Intel Xeon E5-2620 v2 @ 2.10GHz	6,190	754	32.95	\$187.85
Intel Xeon E5-2620 v3 @ 2.40GHz	8,016	534	62.03	\$129.23
Intel Xeon E5-2620 v4 @ 2.10GHz	8,848	483	22.69	\$389.95
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	592	106.55	\$69.28*
Intel Xeon E5-2623 v4 @ 2.60GHz	7,162	624	13.04	\$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	617	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	419	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	368	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	467	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	6,110	763	112.26	\$54.43
Intel Xeon E5-2630 v2 @ 2.60GHz	7,444	584	196.78	\$37.83
Intel Xeon E5-2630 v3 @ 2.40GHz	10,083	414	77.93	\$129.39
Intel Xeon E5-2630 v4 @ 2.20GHz	11,605	350	16.99	\$682.99
Intel Xeon E5-2630L @ 2.00GHz	5,303	865	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	734	36.02	\$175.95*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,524	497	18.14	\$469.90
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	380	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	2,978	1258	14.58	\$204.25*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-2637 v3 @ 3.50GHz</u>	7,995	535	<u>5.59</u>	<u>\$1,429.95</u>
<u>Intel Xeon E5-2637 v4 @ 3.50GHz</u>	6,509	711	<u>5.93</u>	<u>\$1,097.99</u>
<u>Intel Xeon E5-2640 @ 2.50GHz</u>	6,308	737	<u>54.03</u>	<u>\$116.75*</u>
<u>Intel Xeon E5-2640 v2 @ 2.00GHz</u>	7,757	559	<u>40.00</u>	<u>\$193.95</u>
<u>Intel Xeon E5-2640 v3 @ 2.60GHz</u>	11,005	372	<u>13.69</u>	<u>\$803.61</u>
<u>Intel Xeon E5-2640 v4 @ 2.40GHz</u>	11,065	369	<u>11.08</u>	<u>\$999.00*</u>
<u>Intel Xeon E5-2643 @ 3.30GHz</u>	5,522	831	<u>2.30</u>	<u>\$2,401.00</u>
<u>Intel Xeon E5-2643 v2 @ 3.50GHz</u>	8,867	480	<u>41.23</u>	<u>\$215.09</u>
<u>Intel Xeon E5-2643 v3 @ 3.40GHz</u>	10,520	392	<u>8.12</u>	<u>\$1,295.00</u>
<u>Intel Xeon E5-2643 v4 @ 3.40GHz</u>	11,261	363	<u>12.61</u>	<u>\$893.00</u>
<u>Intel Xeon E5-2648L @ 1.80GHz</u>	4,235	996	NA	NA
<u>Intel Xeon E5-2648L v2 @ 1.90GHz</u>	8,611	494	<u>5.82</u>	<u>\$1,479.00*</u>
<u>Intel Xeon E5-2648L v3 @ 1.80GHz</u>	9,847	424	<u>6.41</u>	<u>\$1,536.65*</u>
<u>Intel Xeon E5-2648L v4 @ 1.80GHz</u>	11,547	353	NA	NA
<u>Intel Xeon E5-2649 v3 @ 2.30GHz</u>	11,796	344	NA	NA
<u>Intel Xeon E5-2650 @ 2.00GHz</u>	7,287	604	<u>205.10</u>	<u>\$35.53</u>
<u>Intel Xeon E5-2650 v2 @ 2.60GHz</u>	9,978	418	<u>66.52</u>	<u>\$150.00</u>
<u>Intel Xeon E5-2650 v3 @ 2.30GHz</u>	12,031	337	<u>141.87</u>	<u>\$84.80*</u>
<u>Intel Xeon E5-2650 v4 @ 2.20GHz</u>	10,066	415	<u>6.72</u>	<u>\$1,498.50*</u>
<u>Intel Xeon E5-2650L @ 1.80GHz</u>	5,929	786	<u>85.92</u>	<u>\$69.00*</u>
<u>Intel Xeon E5-2650L v2 @ 1.70GHz</u>	7,475	580	<u>40.64</u>	<u>\$183.95*</u>
<u>Intel Xeon E5-2650L v3 @ 1.80GHz</u>	11,877	343	<u>36.11</u>	<u>\$328.95*</u>
<u>Intel Xeon E5-2650L v4 @ 1.70GHz</u>	11,918	341	<u>22.49</u>	<u>\$529.99*</u>
<u>Intel Xeon E5-2651 v2 @ 1.80GHz</u>	9,030	471	NA	NA
<u>Intel Xeon E5-2658 @ 2.10GHz</u>	6,073	770	<u>4.15</u>	<u>\$1,462.00*</u>
<u>Intel Xeon E5-2658 v2 @ 2.40GHz</u>	10,280	404	<u>2.85</u>	<u>\$3,604.00</u>
<u>Intel Xeon E5-2658 v3 @ 2.20GHz</u>	13,487	294	NA	NA
<u>Intel Xeon E5-2658 v4 @ 2.30GHz</u>	14,168	270	NA	NA
<u>Intel Xeon E5-2660 @ 2.20GHz</u>	8,182	517	<u>32.11</u>	<u>\$254.85</u>
<u>Intel Xeon E5-2660 v2 @ 2.20GHz</u>	10,482	394	<u>108.26</u>	<u>\$96.82</u>
<u>Intel Xeon E5-2660 v3 @ 2.60GHz</u>	13,011	307	<u>42.27</u>	<u>\$307.84</u>
<u>Intel Xeon E5-2660 v4 @ 2.00GHz</u>	14,342	265	<u>16.87</u>	<u>\$850.00*</u>
<u>Intel Xeon E5-2663 v3 @ 2.80GHz</u>	11,739	346	NA	NA
<u>Intel Xeon E5-2665 @ 2.40GHz</u>	8,445	502	<u>17.24</u>	<u>\$489.95</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2667 v2 @ 3.30GHz	12,285	329	22.75	\$539.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,739	315	19.37	\$657.53
Intel Xeon E5-2667 v4 @ 3.20GHz	14,148	271	6.44	\$2,195.41
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	216	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,932	474	28.13	\$317.47
Intel Xeon E5-2670 v2 @ 2.50GHz	11,525	354	46.99	\$245.26
Intel Xeon E5-2670 v3 @ 2.30GHz	13,995	277	39.99	\$349.99
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	340	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	13,599	287	19.43	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	187	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	339	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	260	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	159	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,710	247	86.53	\$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,908	91	8.85	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,306	452	53.14	\$175.11
Intel Xeon E5-2680 v2 @ 2.80GHz	12,568	322	36.21	\$347.09
Intel Xeon E5-2680 v3 @ 2.50GHz	15,478	231	54.42	\$284.40
Intel Xeon E5-2680 v4 @ 2.40GHz	18,203	173	30.60	\$594.94
Intel Xeon E5-2680R v4 @ 2.40GHz	18,490	167	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,634	145	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,720	246	9.82	\$1,498.95
Intel Xeon E5-2683 v4 @ 2.10GHz	18,017	177	36.11	\$499.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	309	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	181	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	202	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,378	447	16.75	\$559.95
Intel Xeon E5-2687W v2 @ 3.40GHz	12,155	332	12.22	\$995.00
Intel Xeon E5-2687W v3 @ 3.10GHz	14,761	245	7.38	\$1,998.95*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	180	8.18	\$2,174.99*
Intel Xeon E5-2689 @ 2.60GHz	9,771	426	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	203	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,985	417	34.44	\$289.95
Intel Xeon E5-2690 v2 @ 3.00GHz	13,116	302	3.42	\$3,833.30

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-2690 v4 @ 2.60GHz</u>	17,678	182	<u>33.06</u>	<u>\$534.72*</u>
<u>Intel Xeon E5-2692 v2 @ 2.20GHz</u>	12,119	334	NA	NA
<u>Intel Xeon E5-2695 v2 @ 2.40GHz</u>	13,382	298	<u>1.82</u>	<u>\$7,366.00*</u>
<u>Intel Xeon E5-2695 v3 @ 2.30GHz</u>	16,032	219	<u>34.67</u>	<u>\$462.48</u>
<u>Intel Xeon E5-2695 v4 @ 2.10GHz</u>	20,096	138	<u>2.80</u>	<u>\$7,183.00*</u>
<u>Intel Xeon E5-2696 v2 @ 2.50GHz</u>	14,122	273	NA	NA
<u>Intel Xeon E5-2696 v3 @ 2.30GHz</u>	20,305	136	<u>8.13</u>	<u>\$2,498.00*</u>
<u>Intel Xeon E5-2696 v4 @ 2.20GHz</u>	21,031	127	<u>7.51</u>	<u>\$2,798.95*</u>
<u>Intel Xeon E5-2697 v2 @ 2.70GHz</u>	14,353	263	<u>7.21</u>	<u>\$1,989.95</u>
<u>Intel Xeon E5-2697 v3 @ 2.60GHz</u>	17,538	186	<u>30.24</u>	<u>\$580.00</u>
<u>Intel Xeon E5-2697 v4 @ 2.30GHz</u>	19,820	141	<u>7.64</u>	<u>\$2,595.00</u>
<u>Intel Xeon E5-2697A v4 @ 2.60GHz</u>	18,996	158	NA	NA
<u>Intel Xeon E5-2697R v4 @ 2.30GHz</u>	19,426	151	NA	NA
<u>Intel Xeon E5-2698 v3 @ 2.30GHz</u>	19,681	143	<u>5.78</u>	<u>\$3,405.95*</u>
<u>Intel Xeon E5-2698 v4 @ 2.20GHz</u>	22,091	115	<u>6.09</u>	<u>\$3,629.59*</u>
<u>Intel Xeon E5-2699 v3 @ 2.30GHz</u>	20,545	133	<u>22.27</u>	<u>\$922.68*</u>
<u>Intel Xeon E5-2699 v4 @ 2.20GHz</u>	24,875	80	<u>20.75</u>	<u>\$1,199.00</u>
<u>Intel Xeon E5-2699A v4 @ 2.40GHz</u>	14,917	239	<u>3.02</u>	<u>\$4,938.00*</u>
<u>Intel Xeon E5-4603 @ 2.00GHz</u>	3,391	1139	<u>35.30</u>	<u>\$96.04*</u>
<u>Intel Xeon E5-4607 v2 @ 2.60GHz</u>	6,986	648	<u>5.53</u>	<u>\$1,263.69*</u>
<u>Intel Xeon E5-4610 @ 2.40GHz</u>	6,460	718	<u>5.28</u>	<u>\$1,223.00*</u>
<u>Intel Xeon E5-4610 v3 @ 1.70GHz</u>	7,229	613	<u>5.93</u>	<u>\$1,219.00*</u>
<u>Intel Xeon E5-4617 @ 2.90GHz</u>	6,298	742	<u>144.31</u>	<u>\$43.64*</u>
<u>Intel Xeon E5-4620 @ 2.20GHz</u>	6,830	679	<u>50.89</u>	<u>\$134.21*</u>
<u>Intel Xeon E5-4620 v3 @ 2.00GHz</u>	10,681	388	<u>152.42</u>	<u>\$70.08</u>
<u>Intel Xeon E5-4627 v2 @ 3.30GHz</u>	9,320	451	<u>87.17</u>	<u>\$106.91</u>
<u>Intel Xeon E5-4627 v3 @ 2.60GHz</u>	11,507	356	<u>4.79</u>	<u>\$2,400.00*</u>
<u>Intel Xeon E5-4627 v4 @ 2.60GHz</u>	12,969	308	<u>5.83</u>	<u>\$2,225.00*</u>
<u>Intel Xeon E5-4640 @ 2.40GHz</u>	7,308	602	<u>2.68</u>	<u>\$2,730.00*</u>
<u>Intel Xeon E5-4640 v3 @ 1.90GHz</u>	10,372	398	NA	NA
<u>Intel Xeon E5-4648 v3 @ 1.70GHz</u>	9,061	468	NA	NA
<u>Intel Xeon E5-4650 @ 2.70GHz</u>	8,463	500	<u>8.91</u>	<u>\$950.00*</u>
<u>Intel Xeon E5-4650 v3 @ 2.10GHz</u>	10,838	383	<u>2.82</u>	<u>\$3,838.00*</u>
<u>Intel Xeon E5-4650L @ 2.60GHz</u>	8,263	512	<u>140.93</u>	<u>\$58.63*</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-4657L v2 @ 2.40GHz</u>	12,495	324	<u>86.60</u>	<u>\$144.29*</u>
<u>Intel Xeon E5-4660 v3 @ 2.10GHz</u>	13,858	282	<u>2.89</u>	<u>\$4,800.00*</u>
<u>Intel Xeon E5-4667 v3 @ 2.00GHz</u>	15,397	232	<u>2.69</u>	<u>\$5,729.00*</u>
<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	17,209	193	<u>3.19</u>	<u>\$5,400.00*</u>
<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	11,523	355	NA	NA
<u>Intel Xeon E7- 2830 @ 2.13GHz</u>	2,027	1588	<u>1.14</u>	<u>\$1,779.00*</u>
<u>Intel Xeon E3110 @ 3.00GHz</u>	1,242	2007	<u>6.21</u>	<u>\$199.95*</u>
<u>Intel Xeon E3113 @ 3.00GHz</u>	1,429	1894	<u>145.96</u>	<u>\$9.79*</u>
<u>Intel Xeon E3120 @ 3.16GHz</u>	1,330	1945	NA	NA
<u>Intel Xeon E5205 @ 1.86GHz</u>	838	2306	<u>58.75</u>	<u>\$14.27*</u>
<u>Intel Xeon E5240 @ 3.00GHz</u>	1,448	1882	<u>16.32</u>	<u>\$88.78*</u>
<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	1963	<u>26.65</u>	<u>\$49.00*</u>
<u>Intel Xeon E5320 @ 1.86GHz</u>	1,402	1909	<u>36.19</u>	<u>\$38.75*</u>
<u>Intel Xeon E5335 @ 2.00GHz</u>	1,549	1837	<u>87.15</u>	<u>\$17.77*</u>
<u>Intel Xeon E5345 @ 2.33GHz</u>	1,814	1700	<u>45.36</u>	<u>\$39.99*</u>
<u>Intel Xeon E5405 @ 2.00GHz</u>	1,611	1808	<u>40.31</u>	<u>\$39.95*</u>
<u>Intel Xeon E5410 @ 2.33GHz</u>	1,923	1636	<u>21.86</u>	<u>\$88.00*</u>
<u>Intel Xeon E5420 @ 2.50GHz</u>	1,926	1635	<u>77.05</u>	<u>\$24.99*</u>
<u>Intel Xeon E5430 @ 2.66GHz</u>	2,196	1520	<u>9.55</u>	<u>\$229.95*</u>
<u>Intel Xeon E5440 @ 2.83GHz</u>	2,256	1490	<u>59.38</u>	<u>\$37.99*</u>
<u>Intel Xeon E5450 @ 3.00GHz</u>	2,453	1414	<u>66.32</u>	<u>\$36.99*</u>
<u>Intel Xeon E5462 @ 2.80GHz</u>	2,266	1484	<u>83.02</u>	<u>\$27.30*</u>
<u>Intel Xeon E5472 @ 3.00GHz</u>	2,432	1418	<u>121.35</u>	<u>\$20.04*</u>
<u>Intel Xeon E5502 @ 1.87GHz</u>	837	2308	<u>8.81</u>	<u>\$95.00*</u>
<u>Intel Xeon E5503 @ 2.00GHz</u>	804	2338	<u>2.80</u>	<u>\$287.01*</u>
<u>Intel Xeon E5504 @ 2.00GHz</u>	1,529	1849	<u>25.50</u>	<u>\$59.95*</u>
<u>Intel Xeon E5506 @ 2.13GHz</u>	1,845	1683	<u>34.80</u>	<u>\$53.01</u>
<u>Intel Xeon E5507 @ 2.27GHz</u>	1,928	1633	<u>4.22</u>	<u>\$456.91*</u>
<u>Intel Xeon E5520 @ 2.27GHz</u>	2,561	1381	<u>128.12</u>	<u>\$19.99*</u>
<u>Intel Xeon E5530 @ 2.40GHz</u>	2,603	1368	<u>33.61</u>	<u>\$77.44*</u>
<u>Intel Xeon E5540 @ 2.53GHz</u>	2,644	1353	<u>17.63</u>	<u>\$149.95*</u>
<u>Intel Xeon E5603 @ 1.60GHz</u>	1,935	1630	<u>14.99</u>	<u>\$129.04*</u>
<u>Intel Xeon E5606 @ 2.13GHz</u>	2,500	1399	<u>15.92</u>	<u>\$157.00</u>
<u>Intel Xeon E5607 @ 2.27GHz</u>	2,686	1338	<u>38.81</u>	<u>\$69.21*</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5630 @ 2.53GHz	3,677	1085	12.17	\$302.04*
Intel Xeon E5640 @ 2.67GHz	4,018	1035	15.98	\$251.36*
Intel Xeon E5645 @ 2.40GHz	4,963	909	52.75	\$94.08
Intel Xeon E5649 @ 2.53GHz	4,881	918	53.30	\$91.57
Intel Xeon E7320 @ 2.13GHz	1,469	1873	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	751	32.20	\$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,035	642	33.19	\$211.99
Intel Xeon E-2124G @ 3.40GHz	7,613	572	32.56	\$233.80
Intel Xeon E-2126G @ 3.30GHz	10,922	375	37.22	\$293.42
Intel Xeon E-2134 @ 3.50GHz	8,253	514	30.31	\$272.32
Intel Xeon E-2136 @ 3.30GHz	13,506	293	44.28	\$304.99
Intel Xeon E-2144G @ 3.60GHz	9,447	444	30.46	\$310.15
Intel Xeon E-2146G @ 3.50GHz	13,387	297	38.92	\$343.99
Intel Xeon E-2174G @ 3.80GHz	9,502	441	27.07	\$350.99
Intel Xeon E-2176G @ 3.70GHz	13,561	290	34.35	\$394.76
Intel Xeon E-2176M @ 2.70GHz	11,366	360	25.26	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,976	278	27.64	\$505.67*
Intel Xeon E-2186M @ 2.90GHz	10,995	373	17.65	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,461	581	32.44	\$230.00
Intel Xeon E-2224G @ 3.50GHz	7,445	583	27.83	\$267.52*
Intel Xeon E-2226G @ 3.40GHz	10,935	374	38.30	\$285.49
Intel Xeon E-2234 @ 3.60GHz	9,555	436	32.39	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,333	267	45.36	\$315.99
Intel Xeon E-2244G @ 3.80GHz	10,220	407	37.57	\$272.00*
Intel Xeon E-2246G @ 3.60GHz	13,914	279	44.74	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	735	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,639	431	28.86	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,553	291	37.44	\$362.00*
Intel Xeon E-2276M @ 2.80GHz	12,187	330	27.08	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,609	184	35.65	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	192	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	338	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,313	268	31.81	\$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,702	223	9.70	\$1,618.06*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon Gold 5117 @ 2.00GHz</u>	15,816	222	NA	NA
<u>Intel Xeon Gold 5118 @ 2.30GHz</u>	15,591	228	<u>12.00</u>	<u>\$1,299.00*</u>
<u>Intel Xeon Gold 5120 @ 2.20GHz</u>	16,990	199	<u>10.88</u>	<u>\$1,561.00*</u>
<u>Intel Xeon Gold 5120T @ 2.20GHz</u>	17,540	185	<u>10.16</u>	<u>\$1,727.00*</u>
<u>Intel Xeon Gold 5122 @ 3.60GHz</u>	9,278	454	<u>7.33</u>	<u>\$1,266.44*</u>
<u>Intel Xeon Gold 5215 @ 2.50GHz</u>	16,058	218	<u>12.55</u>	<u>\$1,280.00*</u>
<u>Intel Xeon Gold 5218 @ 2.30GHz</u>	22,117	114	<u>19.18</u>	<u>\$1,153.30</u>
<u>Intel Xeon Gold 5220 @ 2.20GHz</u>	25,740	74	<u>15.70</u>	<u>\$1,639.93*</u>
<u>Intel Xeon Gold 5222 @ 3.80GHz</u>	9,428	446	<u>7.22</u>	<u>\$1,306.50</u>
<u>Intel Xeon Gold 6126 @ 2.60GHz</u>	19,223	154	<u>12.48</u>	<u>\$1,539.95*</u>
<u>Intel Xeon Gold 6128 @ 3.40GHz</u>	14,273	269	<u>8.30</u>	<u>\$1,719.00*</u>
<u>Intel Xeon Gold 6130 @ 2.10GHz</u>	18,634	165	<u>10.42</u>	<u>\$1,788.95</u>
<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	21,803	120	<u>10.97</u>	<u>\$1,988.00*</u>
<u>Intel Xeon Gold 6132 @ 2.60GHz</u>	19,552	149	<u>9.32</u>	<u>\$2,098.00</u>
<u>Intel Xeon Gold 6134 @ 3.20GHz</u>	16,478	207	<u>7.39</u>	<u>\$2,230.06*</u>
<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	21,835	117	<u>8.22</u>	<u>\$2,654.82*</u>
<u>Intel Xeon Gold 6137 @ 3.90GHz</u>	19,365	152	NA	NA
<u>Intel Xeon Gold 6138 @ 2.00GHz</u>	24,115	87	<u>9.00</u>	<u>\$2,679.99</u>
<u>Intel Xeon Gold 6138T @ 2.00GHz</u>	24,800	81	<u>9.04</u>	<u>\$2,742.00*</u>
<u>Intel Xeon Gold 6140 @ 2.30GHz</u>	22,733	106	<u>7.94</u>	<u>\$2,863.75*</u>
<u>Intel Xeon Gold 6143 @ 2.80GHz</u>	24,786	82	NA	NA
<u>Intel Xeon Gold 6144 @ 3.50GHz</u>	18,656	164	<u>5.86</u>	<u>\$3,181.17*</u>
<u>Intel Xeon Gold 6146 @ 3.20GHz</u>	23,014	103	<u>7.46</u>	<u>\$3,084.44*</u>
<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	24,133	86	<u>7.30</u>	<u>\$3,304.99</u>
<u>Intel Xeon Gold 6152 @ 2.10GHz</u>	22,291	110	<u>5.42</u>	<u>\$4,108.95*</u>
<u>Intel Xeon Gold 6154 @ 3.00GHz</u>	26,298	71	<u>7.19</u>	<u>\$3,659.82*</u>
<u>Intel Xeon Gold 6208U @ 2.90GHz</u>	26,677	63	<u>26.97</u>	<u>\$989.00*</u>
<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	27,131	59	<u>13.17</u>	<u>\$2,059.86*</u>
<u>Intel Xeon Gold 6212U @ 2.40GHz</u>	27,470	55	<u>13.73</u>	<u>\$2,000.00*</u>
<u>Intel Xeon Gold 6226 @ 2.70GHz</u>	19,810	142	<u>11.65</u>	<u>\$1,700.34*</u>
<u>Intel Xeon Gold 6226R @ 2.90GHz</u>	25,570	75	<u>17.10</u>	<u>\$1,494.87</u>
<u>Intel Xeon Gold 6230 @ 2.10GHz</u>	23,330	98	<u>11.78</u>	<u>\$1,979.99</u>
<u>Intel Xeon Gold 6238 @ 2.10GHz</u>	27,617	54	<u>10.57</u>	<u>\$2,612.00*</u>
<u>Intel Xeon Gold 6242 @ 2.80GHz</u>	24,046	89	<u>9.66</u>	<u>\$2,489.95*</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon Gold 6246 @ 3.30GHz</u>	24,446	84	<u>7.37</u>	<u>\$3,315.49*</u>
<u>Intel Xeon Gold 6246R @ 3.40GHz</u>	30,485	41	<u>9.00</u>	<u>\$3,389.00*</u>
<u>Intel Xeon Gold 6248 @ 2.50GHz</u>	31,285	37	<u>10.90</u>	<u>\$2,869.00</u>
<u>Intel Xeon Gold 6248R @ 3.00GHz</u>	38,521	18	<u>14.08</u>	<u>\$2,735.00</u>
<u>Intel Xeon Gold 6254 @ 3.10GHz</u>	29,356	46	<u>8.10</u>	<u>\$3,625.39</u>
<u>Intel Xeon L3110 @ 3.00GHz</u>	1,338	1935	NA	NA
<u>Intel Xeon L3360 @ 2.83GHz</u>	2,273	1480	<u>25.47</u>	<u>\$89.23*</u>
<u>Intel Xeon L3406 @ 2.27GHz</u>	928	2247	<u>3.35</u>	<u>\$277.01*</u>
<u>Intel Xeon L3426 @ 1.87GHz</u>	2,193	1522	<u>4.91</u>	<u>\$447.01*</u>
<u>Intel Xeon L5240 @ 3.00GHz</u>	1,337	1938	<u>42.57</u>	<u>\$31.40*</u>
<u>Intel Xeon L5310 @ 1.60GHz</u>	1,385	1917	<u>12.31</u>	<u>\$112.50*</u>
<u>Intel Xeon L5320 @ 1.86GHz</u>	1,118	2096	<u>15.97</u>	<u>\$69.99*</u>
<u>Intel Xeon L5335 @ 2.00GHz</u>	1,678	1760	<u>89.29</u>	<u>\$18.79*</u>
<u>Intel Xeon L5408 @ 2.13GHz</u>	1,761	1723	NA	NA
<u>Intel Xeon L5410 @ 2.33GHz</u>	1,954	1616	<u>19.52</u>	<u>\$100.08*</u>
<u>Intel Xeon L5420 @ 2.50GHz</u>	2,029	1586	<u>73.78</u>	<u>\$27.50*</u>
<u>Intel Xeon L5430 @ 2.66GHz</u>	2,210	1512	<u>13.99</u>	<u>\$157.95*</u>
<u>Intel Xeon L5520 @ 2.27GHz</u>	2,230	1500	<u>27.89</u>	<u>\$79.95</u>
<u>Intel Xeon L5530 @ 2.40GHz</u>	2,522	1388	<u>130.94</u>	<u>\$19.26*</u>
<u>Intel Xeon L5609 @ 1.87GHz</u>	3,298	1159	NA	NA
<u>Intel Xeon L5630 @ 2.13GHz</u>	2,836	1300	<u>135.11</u>	<u>\$20.99*</u>
<u>Intel Xeon L5638 @ 2.00GHz</u>	3,225	1188	<u>46.14</u>	<u>\$69.90*</u>
<u>Intel Xeon L5639 @ 2.13GHz</u>	4,419	972	NA	NA
<u>Intel Xeon L5640 @ 2.27GHz</u>	4,640	947	<u>51.58</u>	<u>\$89.95*</u>
<u>Intel Xeon L7455 @ 2.13GHz</u>	2,494	1401	NA	NA
<u>Intel Xeon MV 3.20GHz</u>	582	2527	NA	NA
<u>Intel Xeon Platinum 8124M @ 3.00GHz</u>	25,456	77	NA	NA
<u>Intel Xeon Platinum 8151 @ 3.40GHz</u>	6,591	698	NA	NA
<u>Intel Xeon Platinum 8160 @ 2.10GHz</u>	26,485	66	<u>5.90</u>	<u>\$4,489.00*</u>
<u>Intel Xeon Platinum 8168 @ 2.70GHz</u>	33,503	25	<u>5.69</u>	<u>\$5,890.00*</u>
<u>Intel Xeon Platinum 8173M @ 2.00GHz</u>	27,377	57	NA	NA
<u>Intel Xeon Platinum 8175M @ 2.50GHz</u>	26,659	65	NA	NA
<u>Intel Xeon Platinum 8176 @ 2.10GHz</u>	23,179	101	<u>2.66</u>	<u>\$8,725.00*</u>
<u>Intel Xeon Platinum 8259CL @ 2.50GHz</u>	31,500	36	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon Platinum 8268 @ 2.90GHz</u>	30,103	44	<u>5.01</u>	<u>\$6,005.98*</u>
<u>Intel Xeon Platinum 8280 @ 2.70GHz</u>	37,575	19	<u>4.07</u>	<u>\$9,242.00*</u>
<u>Intel Xeon Silver 4108 @ 1.80GHz</u>	9,302	453	<u>21.14</u>	<u>\$439.99</u>
<u>Intel Xeon Silver 4109T @ 2.00GHz</u>	10,348	401	<u>20.65</u>	<u>\$501.00*</u>
<u>Intel Xeon Silver 4110 @ 2.10GHz</u>	10,160	412	<u>20.74</u>	<u>\$489.95</u>
<u>Intel Xeon Silver 4112 @ 2.60GHz</u>	6,625	696	<u>12.27</u>	<u>\$539.95</u>
<u>Intel Xeon Silver 4114 @ 2.20GHz</u>	12,800	312	<u>20.71</u>	<u>\$618.09</u>
<u>Intel Xeon Silver 4116 @ 2.10GHz</u>	14,785	244	<u>15.61</u>	<u>\$947.00</u>
<u>Intel Xeon Silver 4123 @ 3.00GHz</u>	14,405	261	NA	NA
<u>Intel Xeon Silver 4208 @ 2.10GHz</u>	11,219	365	<u>26.15</u>	<u>\$429.00</u>
<u>Intel Xeon Silver 4210 @ 2.20GHz</u>	14,419	259	<u>27.84</u>	<u>\$518.00</u>
<u>Intel Xeon Silver 4210R @ 2.40GHz</u>	15,121	235	<u>27.64</u>	<u>\$546.99</u>
<u>Intel Xeon Silver 4214 @ 2.20GHz</u>	16,140	215	<u>21.37</u>	<u>\$755.43</u>
<u>Intel Xeon Silver 4214Y @ 2.20GHz</u>	15,248	234	<u>19.85</u>	<u>\$768.00*</u>
<u>Intel Xeon Silver 4215 @ 2.50GHz</u>	14,439	258	<u>21.28</u>	<u>\$678.47</u>
<u>Intel Xeon Silver 4216 @ 2.10GHz</u>	18,561	166	<u>19.39</u>	<u>\$957.29</u>
<u>Intel Xeon W3503 @ 2.40GHz</u>	1,067	2136	<u>106.78</u>	<u>\$9.99*</u>
<u>Intel Xeon W3505 @ 2.53GHz</u>	1,120	2095	<u>45.04</u>	<u>\$24.86*</u>
<u>Intel Xeon W3520 @ 2.67GHz</u>	2,757	1315	<u>6.89</u>	<u>\$399.95*</u>
<u>Intel Xeon W3530 @ 2.80GHz</u>	2,962	1263	<u>164.66</u>	<u>\$17.99*</u>
<u>Intel Xeon W3540 @ 2.93GHz</u>	2,890	1282	<u>145.10</u>	<u>\$19.92*</u>
<u>Intel Xeon W3550 @ 3.07GHz</u>	3,121	1219	<u>62.48</u>	<u>\$49.95</u>
<u>Intel Xeon W3565 @ 3.20GHz</u>	3,279	1165	<u>149.13</u>	<u>\$21.99*</u>
<u>Intel Xeon W3570 @ 3.20GHz</u>	3,354	1145	<u>7.14</u>	<u>\$469.95*</u>
<u>Intel Xeon W3580 @ 3.33GHz</u>	3,465	1123	<u>16.15</u>	<u>\$214.50*</u>
<u>Intel Xeon W3670 @ 3.20GHz</u>	6,553	704	<u>13.11</u>	<u>\$499.99*</u>
<u>Intel Xeon W3680 @ 3.33GHz</u>	6,801	684	<u>15.12</u>	<u>\$449.95</u>
<u>Intel Xeon W3690 @ 3.47GHz</u>	7,154	626	<u>38.87</u>	<u>\$184.04</u>
<u>Intel Xeon W5580 @ 3.20GHz</u>	3,386	1140	<u>84.66</u>	<u>\$39.99*</u>
<u>Intel Xeon W5590 @ 3.33GHz</u>	3,234	1183	<u>61.04</u>	<u>\$52.99*</u>
<u>Intel Xeon W-1250 @ 3.30GHz</u>	14,137	272	<u>49.78</u>	<u>\$283.99*</u>
<u>Intel Xeon W-1270 @ 3.40GHz</u>	17,830	179	<u>49.25</u>	<u>\$362.00*</u>
<u>Intel Xeon W-1270P @ 3.80GHz</u>	18,079	175	<u>42.24</u>	<u>\$428.00*</u>
<u>Intel Xeon W-1290 @ 3.20GHz</u>	21,867	116	<u>44.26</u>	<u>\$494.00*</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon W-1290T @ 1.90GHz</u>	18,409	168	<u>37.27</u>	<u>\$494.00*</u>
<u>Intel Xeon W-2102 @ 2.90GHz</u>	5,574	826	<u>19.42</u>	<u>\$286.99*</u>
<u>Intel Xeon W-2104 @ 3.20GHz</u>	6,362	732	<u>24.95</u>	<u>\$255.00*</u>
<u>Intel Xeon W-2123 @ 3.60GHz</u>	8,642	491	<u>19.87</u>	<u>\$434.99</u>
<u>Intel Xeon W-2125 @ 4.00GHz</u>	10,209	410	<u>13.61</u>	<u>\$749.98*</u>
<u>Intel Xeon W-2133 @ 3.60GHz</u>	12,288	328	<u>19.91</u>	<u>\$617.00*</u>
<u>Intel Xeon W-2135 @ 3.70GHz</u>	14,372	262	<u>14.26</u>	<u>\$1,007.70*</u>
<u>Intel Xeon W-2140B @ 3.20GHz</u>	16,086	217	NA	NA
<u>Intel Xeon W-2145 @ 3.70GHz</u>	18,187	174	<u>17.24</u>	<u>\$1,054.71</u>
<u>Intel Xeon W-2150B @ 3.00GHz</u>	20,245	137	NA	NA
<u>Intel Xeon W-2155 @ 3.30GHz</u>	20,949	129	<u>13.69</u>	<u>\$1,530.39*</u>
<u>Intel Xeon W-2170B @ 2.50GHz</u>	23,300	99	NA	NA
<u>Intel Xeon W-2175 @ 2.50GHz</u>	22,953	104	<u>22.95</u>	<u>\$1,000.00</u>
<u>Intel Xeon W-2195 @ 2.30GHz</u>	27,183	58	<u>9.74</u>	<u>\$2,790.13*</u>
<u>Intel Xeon W-2223 @ 3.60GHz</u>	8,630	493	<u>26.55</u>	<u>\$324.99</u>
<u>Intel Xeon W-2225 @ 4.10GHz</u>	11,501	357	<u>25.90</u>	<u>\$444.00*</u>
<u>Intel Xeon W-2235 @ 3.80GHz</u>	14,351	264	NA	NA
<u>Intel Xeon W-2245 @ 3.90GHz</u>	19,449	150	<u>26.64</u>	<u>\$729.99*</u>
<u>Intel Xeon W-2255 @ 3.70GHz</u>	22,684	108	<u>29.16</u>	<u>\$778.00*</u>
<u>Intel Xeon W-2265 @ 3.50GHz</u>	26,190	72	<u>27.74</u>	<u>\$944.00*</u>
<u>Intel Xeon W-2275 @ 3.30GHz</u>	28,457	50	<u>25.59</u>	<u>\$1,112.00*</u>
<u>Intel Xeon W-2295 @ 3.00GHz</u>	31,881	32	<u>23.92</u>	<u>\$1,333.00*</u>
<u>Intel Xeon W-3175X @ 3.10GHz</u>	31,814	33	<u>10.41</u>	<u>\$3,054.99</u>
<u>Intel Xeon W-3223 @ 3.50GHz</u>	17,139	196	<u>20.79</u>	<u>\$824.37</u>
<u>Intel Xeon W-3235 @ 3.30GHz</u>	24,592	83	<u>16.13</u>	<u>\$1,524.54</u>
<u>Intel Xeon W-3245 @ 3.20GHz</u>	30,473	42	<u>12.63</u>	<u>\$2,412.15*</u>
<u>Intel Xeon W-3265 @ 2.70GHz</u>	30,105	43	<u>6.61</u>	<u>\$4,551.37*</u>
<u>Intel Xeon W-3275M @ 2.50GHz</u>	39,478	15	<u>5.30</u>	<u>\$7,453.00*</u>
<u>Intel Xeon W-10855M @ 2.80GHz</u>	13,415	296	<u>29.81</u>	<u>\$450.00*</u>
<u>Intel Xeon W-10885M @ 2.40GHz</u>	17,293	190	<u>27.76</u>	<u>\$623.00*</u>
<u>Intel Xeon X3210 @ 2.13GHz</u>	1,599	1814	<u>8.61</u>	<u>\$185.71*</u>
<u>Intel Xeon X3220 @ 2.40GHz</u>	1,819	1694	<u>28.87</u>	<u>\$62.99</u>
<u>Intel Xeon X3230 @ 2.66GHz</u>	2,056	1573	<u>5.87</u>	<u>\$349.95*</u>
<u>Intel Xeon X3320 @ 2.50GHz</u>	1,986	1604	<u>8.65</u>	<u>\$229.50*</u>

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3330 @ 2.66GHz	1,928	1634	9.18	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1533	35.97	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1501	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,230	1499	55.77	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,225	1504	25.40	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1415	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1459	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,208	1513	69.01	\$31.99*
Intel Xeon X3440 @ 2.53GHz	2,627	1360	15.28	\$172.00*
Intel Xeon X3450 @ 2.67GHz	2,786	1307	99.55	\$27.99*
Intel Xeon X3460 @ 2.80GHz	2,705	1334	57.56	\$46.99*
Intel Xeon X3470 @ 2.93GHz	3,157	1208	31.65	\$99.75*
Intel Xeon X3480 @ 3.07GHz	3,245	1176	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,188	2047	22.84	\$52.00*
Intel Xeon X5270 @ 3.50GHz	1,524	1851	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	1881	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1609	52.10	\$37.99*
Intel Xeon X5365 @ 3.00GHz	2,198	1519	34.89	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,418	1424	48.40	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,529	1387	75.87	\$33.34*
Intel Xeon X5470 @ 3.33GHz	2,625	1362	26.25	\$99.99*
Intel Xeon X5472 @ 3.00GHz	2,340	1451	10.40	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1356	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1333	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,010	1249	72.15	\$41.72
Intel Xeon X5560 @ 2.80GHz	3,007	1250	200.58	\$14.99*
Intel Xeon X5570 @ 2.93GHz	3,137	1214	13.64	\$229.95
Intel Xeon X5647 @ 2.93GHz	4,522	955	226.91	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,828	801	66.63	\$87.47
Intel Xeon X5660 @ 2.80GHz	6,259	748	59.68	\$104.89
Intel Xeon X5667 @ 3.07GHz	4,534	953	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,132	762	102.22	\$59.99
Intel Xeon X5672 @ 3.20GHz	5,143	886	114.32	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,360	733	84.11	\$75.62

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5679 @ 3.20GHz	7,095	632	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,662	694	54.82	\$121.52
Intel Xeon X5687 @ 3.60GHz	5,325	861	35.51	\$149.95*
Intel Xeon X5690 @ 3.47GHz	6,823	681	26.25	\$259.98
Intel Xeon X5698 @ 4.40GHz	3,447	1125	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1629	NA	NA
Mobile AMD Athlon 4 2400+	233	2857	NA	NA
Mobile AMD Athlon 64 3200+	326	2747	NA	NA
Mobile AMD Athlon 64 3400+	333	2742	NA	NA
Mobile AMD Athlon 64 3700+	356	2719	NA	NA
Mobile AMD Athlon 64 4000+	313	2760	NA	NA
Mobile AMD Athlon 2500+	241	2844	NA	NA
Mobile AMD Athlon MP-M 1800+	173	2935	NA	NA
Mobile AMD Athlon MP-M 2400+	192	2909	NA	NA
Mobile AMD Athlon XP-M 1600+	169	2937	NA	NA
Mobile AMD Athlon XP-M 1800+	193	2906	NA	NA
Mobile AMD Athlon XP-M 2000+	196	2900	NA	NA
Mobile AMD Athlon XP-M 2200+	237	2851	NA	NA
Mobile AMD Athlon XP-M 2400+	225	2870	NA	NA
Mobile AMD Athlon XP-M 2500+	226	2869	NA	NA
Mobile AMD Athlon XP-M 2600+	241	2843	NA	NA
Mobile AMD Athlon XP-M 2800+	238	2849	NA	NA
Mobile AMD Athlon XP-M 3000+	238	2848	NA	NA
Mobile AMD Sempron 2100+	164	2944	NA	NA
Mobile AMD Sempron 2600+	256	2825	NA	NA
Mobile AMD Sempron 2800+	237	2852	NA	NA
Mobile AMD Sempron 3000+	269	2808	NA	NA
Mobile AMD Sempron 3100+	277	2798	NA	NA
Mobile AMD Sempron 3200+	245	2839	NA	NA
Mobile AMD Sempron 3300+	294	2776	NA	NA
Mobile AMD Sempron 3400+	321	2750	NA	NA
Mobile AMD Sempron 3500+	290	2783	NA	NA
Mobile AMD Sempron 3600+	302	2766	NA	NA
Mobile AMD Sempron 3800+	335	2737	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile Intel Celeron 1.80GHz</u>	121	2999	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	2989	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	2973	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	2965	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	183	2921	NA	NA
<u>Mobile Intel Pentium 4 2.66GHz</u>	182	2922	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	205	2891	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	220	2877	NA	NA
<u>Mobile Intel Pentium 4 3.20GHz</u>	232	2860	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	344	2727	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	2998	<u>0.61</u>	<u>\$199.99</u>
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	3001	NA	NA
<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	138	2985	NA	NA
<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	143	2976	NA	NA
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	139	2981	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	2993	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	146	2974	NA	NA
<u>Pentium Dual-Core E6000 @ 3.46GHz</u>	1,472	1872	NA	NA
<u>VIA C7-D 1800MHz</u>	150	2970	NA	NA
<u>VIA C7-M 1200MHz</u>	112	3010	NA	NA
<u>VIA C7-M 1600MHz</u>	116	3005	NA	NA
<u>VIA C7-M 6300MHz</u>	145	2975	NA	NA
<u>VIA Eden 1000MHz</u>	80	3027	NA	NA
<u>VIA Eden 1200MHz</u>	93	3021	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	2818	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	315	2756	NA	NA
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	944	2230	NA	NA
<u>VIA Esther 1000MHz</u>	95	3020	NA	NA
<u>VIA Esther 1500MHz</u>	135	2987	NA	NA
<u>VIA Nano L2007@1600MHz</u>	254	2830	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	2797	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	2941	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	270	2805	NA	NA
<u>VIA Nano U2250@1300+MHz</u>	179	2927	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks

VIA Nano U3500@1000MHz	184	2915	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	2680	NA	NA
VIA Nehemiah	101	3015	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	1953	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2361	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	2459	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz			NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz			NA	NA



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