

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** ⁰

Single CPU Systems

Multi CPU Systems

Single CPU Systems

Last updated on the 21st of June 2021

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 0 (aarch64)	2,499	1567	NA	NA
AArch64 rev 1 (aarch64)	2,320	1642	NA	NA
AArch64 rev 2 (aarch64)	1,983	1823	NA	NA
AArch64 rev 4 (aarch64)	1,653	2019	NA	NA
AC8257V/WAB	693	2766	NA	NA
AMD 3015e	2,678	1506	NA	NA
AMD 3020e	2,635	1518	NA	NA
AMD 4700S	17,756	238	NA	NA
AMD A4 Micro-6400T APU	1,004	2480	NA	NA
AMD A4 PRO-3340B	1,706	1976	NA	NA
AMD A4 PRO-7300B APU	1,481	2133	NA	NA
AMD A4 PRO-7350B	1,024	2465	NA	NA
AMD A4-1200 APU	445	3009	NA	NA
AMD A4-1250 APU	428	3028	NA	NA
AMD A4-3300 APU	961	2528	9.09	\$105.75*

 Common

 CPU Benchmarks

 AMD vs Intel Market Share

Year on Year Performance

<u>AMD A4-3300M APU</u>	686	2778	<u>22.86</u>	<u>\$29.99*</u>
CPU Name	CPU Mark	Rank	CPU Value	Price
AMD A4-3300M APU	(higher is better)	(lower is better)	(higher is better)	(USD)
				\$29.99*
<u>AMD A4-3320M APU</u>	640	2821	<u>16.42</u>	<u>\$39.00*</u>
<u>AMD A4-3330MX APU</u>	681	2781	NA	NA
<u>AMD A4-3400 APU</u>	1,031	2458	<u>9.51</u>	<u>\$108.50*</u>
<u>AMD A4-3420 APU</u>	1,052	2443	<u>7.74</u>	<u>\$136.00*</u>
<u>AMD A4-4000 APU</u>	1,158	2353	<u>38.60</u>	<u>\$29.99</u>
<u>AMD A4-4020 APU</u>	1,214	2310	<u>13.34</u>	<u>\$91.00*</u>
<u>AMD A4-4300M APU</u>	997	2486	<u>33.40</u>	<u>\$29.86*</u>
<u>AMD A4-4355M APU</u>	816	2648	NA	NA
<u>AMD A4-5000 APU</u>	1,282	2257	NA	NA
<u>AMD A4-5050 APU</u>	1,328	2219	NA	NA
<u>AMD A4-5100 APU</u>	1,346	2204	NA	NA
<u>AMD A4-5150M APU</u>	1,129	2375	NA	NA
<u>AMD A4-5300 APU</u>	1,325	2226	<u>49.17</u>	<u>\$26.95*</u>
<u>AMD A4-5300B APU</u>	1,232	2299	<u>47.49</u>	<u>\$25.95*</u>
<u>AMD A4-6210 APU</u>	1,460	2140	NA	NA
<u>AMD A4-6250J APU</u>	1,685	1995	NA	NA
<u>AMD A4-6300 APU</u>	1,413	2166	<u>56.53</u>	<u>\$24.99</u>
<u>AMD A4-6300B APU</u>	1,328	2220	<u>47.51</u>	<u>\$27.95*</u>
<u>AMD A4-6320 APU</u>	1,563	2080	<u>22.34</u>	<u>\$69.99*</u>
<u>AMD A4-7210 APU</u>	1,646	2026	NA	NA
<u>AMD A4-7300 APU</u>	1,497	2124	<u>10.69</u>	<u>\$139.95*</u>
<u>AMD A4-9120</u>	1,257	2280	NA	NA
<u>AMD A4-9120C</u>	782	2685	NA	NA
<u>AMD A4-9120e</u>	907	2578	NA	NA
<u>AMD A4-9125</u>	1,211	2313	NA	NA
<u>AMD A6 Micro-6500T APU</u>	1,146	2362	NA	NA
<u>AMD A6 PRO-7050B APU</u>	1,015	2472	NA	NA
<u>AMD A6 PRO-7400B</u>	1,555	2087	NA	NA
<u>AMD A6-1450 APU</u>	1,033	2457	NA	NA
<u>AMD A6-3400M APU</u>	1,179	2337	<u>40.66</u>	<u>\$29.00*</u>
<u>AMD A6-3410MX APU</u>	1,152	2357	<u>288.73</u>	<u>\$3.99*</u>
<u>AMD A6-3420M APU</u>	1,248	2285	NA	NA
<u>AMD A6-3430MX APU</u>	1,331	2217	NA	NA

<u>AMD A6-3500 APU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$147.00*</u> (USD)
<u>AMD A6-3500 APU</u>	1,741	1961	<u>77.40</u>	<u>\$22.49*</u>
<u>AMD A6-3620 APU</u>	2,030	1793	<u>11.79</u>	<u>\$172.19*</u>
<u>AMD A6-3650 APU</u>	2,040	1790	<u>11.55</u>	<u>\$176.59*</u>
<u>AMD A6-3670 APU</u>	995	2490	<u>36.86</u>	<u>\$27.00*</u>
<u>AMD A6-3670 APU</u>				
<u>AMD A6-4400M APU</u>				
<u>AMD A6-4400M APU</u>				
<u>AMD A6-4455M APU</u>	783	2684	NA	NA
<u>AMD A6-5200 APU</u>	1,645	2030	NA	NA
<u>AMD A6-5345M APU</u>	1,122	2381	NA	NA
<u>AMD A6-5350M APU</u>	1,082	2418	<u>32.68</u>	<u>\$33.12*</u>
<u>AMD A6-5357M APU</u>	1,260	2276	NA	NA
<u>AMD A6-5400B APU</u>	1,412	2168	<u>48.80</u>	<u>\$28.94*</u>
<u>AMD A6-5400K APU</u>	1,249	2284	<u>24.01</u>	<u>\$52.02*</u>
<u>AMD A6-6310 APU</u>	1,680	1998	NA	NA
<u>AMD A6-6400B APU</u>	1,616	2053	NA	NA
<u>AMD A6-6400K APU</u>	1,435	2156	<u>28.14</u>	<u>\$50.99</u>
<u>AMD A6-6420B APU</u>	1,550	2090	NA	NA
<u>AMD A6-6420K APU</u>	1,538	2099	<u>10.26</u>	<u>\$149.99*</u>
<u>AMD A6-7000</u>	1,010	2477	NA	NA
<u>AMD A6-7310 APU</u>	1,698	1985	NA	NA
<u>AMD A6-7400K APU</u>	1,581	2071	<u>39.52</u>	<u>\$39.99</u>
<u>AMD A6-7470K</u>	1,744	1959	<u>14.54</u>	<u>\$120.00*</u>
<u>AMD A6-7480</u>	1,929	1847	<u>43.85</u>	<u>\$43.99*</u>
<u>AMD A6-8500P</u>	1,452	2144	NA	NA
<u>AMD A6-8550</u>	1,604	2060	NA	NA
<u>AMD A6-9200</u>	1,062	2432	NA	NA
<u>AMD A6-9210</u>	1,177	2338	NA	NA
<u>AMD A6-9220</u>	1,252	2283	NA	NA
<u>AMD A6-9220C</u>	1,208	2315	NA	NA
<u>AMD A6-9220e</u>	959	2531	NA	NA
<u>AMD A6-9225</u>	1,337	2211	NA	NA
<u>AMD A6-9230</u>	1,279	2259	NA	NA
<u>AMD A6-9400</u>	2,717	1490	NA	NA
<u>AMD A6-9500</u>	1,871	1888	<u>24.98</u>	<u>\$74.88</u>
<u>AMD A6-9500E</u>	1,841	1906	<u>24.55</u>	<u>\$74.99</u>

<u>AMD A6-PRO-7150B APU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD A8-3500M APU</u>	1,232	2300	20.56	\$59.95*
<u>AMD A8-3510MX APU</u>	1,483	2131	19.24	\$77.11*
<u>AMD A8-3520M APU</u>	1,408	2172	25.61	\$55.00*
<u>AMD A8-3530MX APU</u>	1,477	2135	NA	NA
<u>AMD A8-3550MX APU</u>	1,579	2073	NA	NA
<u>AMD A8-3800 APU</u>	1,931	1846	17.56	\$109.95*
<u>AMD A8-3820 APU</u>	2,019	1804	44.91	\$44.95*
<u>AMD A8-3850 APU</u>	2,124	1744	16.38	\$129.68*
<u>AMD A8-3870K APU</u>	2,341	1634	93.12	\$25.14*
<u>AMD A8-4500M APU</u>	1,655	2016	23.66	\$69.95*
<u>AMD A8-4555M APU</u>	1,316	2234	NA	NA
<u>AMD A8-5500 APU</u>	2,560	1545	43.43	\$58.95*
<u>AMD A8-5500B APU</u>	2,663	1510	54.30	\$49.04*
<u>AMD A8-5545M APU</u>	1,536	2101	NA	NA
<u>AMD A8-5550M APU</u>	1,885	1880	NA	NA
<u>AMD A8-5557M APU</u>	1,719	1971	NA	NA
<u>AMD A8-5600K APU</u>	2,772	1475	55.49	\$49.95*
<u>AMD A8-6410 APU</u>	1,766	1950	NA	NA
<u>AMD A8-6500 APU</u>	2,772	1474	59.13	\$46.87
<u>AMD A8-6500B APU</u>	2,789	1466	55.84	\$49.95*
<u>AMD A8-6500T APU</u>	1,816	1920	30.29	\$59.95*
<u>AMD A8-6600K APU</u>	2,983	1396	71.24	\$41.87
<u>AMD A8-7050</u>	1,129	2376	NA	NA
<u>AMD A8-7100 APU</u>	1,677	2003	NA	NA
<u>AMD A8-7200P</u>	2,156	1731	NA	NA
<u>AMD A8-7410 APU</u>	1,797	1931	NA	NA
<u>AMD A8-7500</u>	3,878	1175	NA	NA
<u>AMD A8-7600 APU</u>	3,211	1330	45.75	\$70.19*
<u>AMD A8-7650K</u>	2,941	1415	45.33	\$64.87
<u>AMD A8-7670K</u>	3,028	1385	33.65	\$89.99
<u>AMD A8-7680</u>	3,551	1242	70.90	\$50.08*
<u>AMD A8-8600P</u>	2,231	1685	NA	NA
<u>AMD A8-8650</u>	2,774	1473	NA	NA

<u>AMD A6-9600</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A9-9410</u>	1,517	2110	NA	NA
<u>AMD A9-9420</u>	1,520	2107	NA	NA
<u>AMD A9-9420e</u>	1,117	2385	NA	NA
<u>AMD A9-9425</u>	1,550	2089	NA	NA
<u>AMD A9-9430</u>	1,678	2001	NA	NA
<u>AMD A9-9820</u>	3,662	1218	NA	NA
<u>AMD A10 Micro-6700T APU</u>	1,291	2251	NA	NA
<u>AMD A10 PRO-7350B APU</u>	1,910	1862	NA	NA
<u>AMD A10 PRO-7800B APU</u>	3,194	1334	NA	NA
<u>AMD A10 PRO-7850B APU</u>	3,406	1272	<u>23.01</u>	<u>\$148.02*</u>
<u>AMD A10-4600M APU</u>	1,890	1877	<u>19.09</u>	<u>\$98.99*</u>
<u>AMD A10-4655M APU</u>	1,591	2068	NA	NA
<u>AMD A10-4657M APU</u>	1,759	1953	NA	NA
<u>AMD A10-5700 APU</u>	2,755	1481	<u>45.95</u>	<u>\$59.95*</u>
<u>AMD A10-5745M APU</u>	1,716	1973	NA	NA
<u>AMD A10-5750M APU</u>	1,873	1887	<u>20.17</u>	<u>\$92.86*</u>
<u>AMD A10-5757M APU</u>	1,997	1817	NA	NA
<u>AMD A10-5800B APU</u>	2,897	1430	<u>64.40</u>	<u>\$44.99*</u>
<u>AMD A10-5800K APU</u>	2,920	1427	<u>61.08</u>	<u>\$47.80*</u>
<u>AMD A10-6700 APU</u>	3,092	1372	<u>52.18</u>	<u>\$59.26</u>
<u>AMD A10-6700T APU</u>	2,224	1690	<u>15.07</u>	<u>\$147.61*</u>
<u>AMD A10-6790K APU</u>	3,017	1389	<u>58.76</u>	<u>\$51.35</u>
<u>AMD A10-6800B APU</u>	2,824	1459	<u>22.06</u>	<u>\$128.02*</u>
<u>AMD A10-6800K APU</u>	3,162	1345	<u>39.92</u>	<u>\$79.20</u>
<u>AMD A10-7300 APU</u>	1,680	1997	NA	NA
<u>AMD A10-7400P</u>	2,096	1757	NA	NA
<u>AMD A10-7700K APU</u>	3,100	1367	<u>48.70</u>	<u>\$63.66</u>
<u>AMD A10-7800 APU</u>	3,120	1359	<u>53.07</u>	<u>\$58.78</u>
<u>AMD A10-7850K APU</u>	3,415	1268	<u>46.65</u>	<u>\$73.21</u>
<u>AMD A10-7860K</u>	3,303	1295	<u>33.26</u>	<u>\$99.31</u>
<u>AMD A10-7870K</u>	3,506	1251	<u>15.44</u>	<u>\$226.99*</u>
<u>AMD A10-7890K</u>	3,535	1244	<u>20.94</u>	<u>\$168.87</u>
<u>AMD A10-8700P</u>	2,210	1700	NA	NA

<u>AMD A10-8750</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD A10-8750</u>	2,228	1687	NA	NA
<u>AMD A10-9600P</u>	2,509	1563	NA	NA
<u>AMD A10-9620P</u>	2,947	1411	NA	NA
<u>AMD A10-9630P</u>	3,503	1252	29.19	\$119.99

 CPU Benchmarks ▼

<u>AMD A10-9700E</u>	3,151	1348	15.02	\$209.77*
<u>AMD A12-9700P</u>	2,369	1616	NA	NA
<u>AMD A12-9720P</u>	2,625	1523	NA	NA
<u>AMD A12-9730P</u>	3,172	1338	NA	NA
<u>AMD A12-9800</u>	3,175	1337	28.87	\$109.98*
<u>AMD A12-9800E</u>	3,410	1270	11.48	\$296.96*
<u>AMD Athlon64 X2 Dual Core 4600+</u>	803	2659	NA	NA
<u>AMD Athlon 64 2000+</u>	154	3386	NA	NA
<u>AMD Athlon 64 2600+</u>	243	3258	NA	NA
<u>AMD Athlon 64 2800+</u>	295	3180	2.95	\$99.99*
<u>AMD Athlon 64 3000+</u>	303	3167	15.13	\$20.00*
<u>AMD Athlon 64 3100+</u>	484	2964	NA	NA
<u>AMD Athlon 64 3200+</u>	332	3138	2.21	\$149.95*
<u>AMD Athlon 64 3300+</u>	375	3083	NA	NA
<u>AMD Athlon 64 3400+</u>	375	3082	3.75	\$99.95*
<u>AMD Athlon 64 3500+</u>	366	3091	4.58	\$79.95*
<u>AMD Athlon 64 3700+</u>	394	3059	4.38	\$89.95*
<u>AMD Athlon 64 3800+</u>	292	3185	2.23	\$131.01*
<u>AMD Athlon 64 4000+</u>	321	3146	3.22	\$99.95*
<u>AMD Athlon 64 FX-55</u>	404	3047	6.22	\$65.00*
<u>AMD Athlon 64 FX-57</u>	517	2938	NA	NA
<u>AMD Athlon 64 FX-59</u>	465	2988	NA	NA
<u>AMD Athlon 64 FX-60 Dual Core</u>	709	2752	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	943	2546	NA	NA
<u>AMD Athlon 64 FX-74</u>	972	2515	1.95	\$499.50*
<u>AMD Athlon 64 X2 3800+</u>	566	2898	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	2924	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3600+</u>	660	2802	9.67	\$68.25*
<u>AMD Athlon 64 X2 Dual Core 3800+</u>	627	2832	NA	NA

<u>AMD Athlon 64 X2 Dual Core 4000+</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	679	2784	2.27	\$298.95*
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	724	2740	2.07	\$349.95*
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	704	2757	4.69	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	762	2701	2.30	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	793	2670	13.22	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	876	2601	16.52	\$52.99*
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	883	2595	8.24	\$107.21*
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	2663	26.60	\$29.95*
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	925	2562	24.02	\$38.50*
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	967	2519	3.87	\$249.95*
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	2864	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	2890	NA	NA
<u>AMD Athlon 64 X2 Dual Core TK-53</u>	463	2990	1.57	\$295.11*
<u>AMD Athlon 64 X2 Dual Core TK-55</u>	463	2991	8.02	\$57.74*
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	2884	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	502	2952	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	525	2932	7.21	\$72.74*
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	620	2843	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	465	2987	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	522	2934	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	621	2842	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	609	2849	27.69	\$22.00*
<u>AMD Athlon 64 X2 QL-66</u>	641	2820	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	2877	NA	NA
<u>AMD Athlon 200GE</u>	4,163	1124	53.47	\$77.86*
<u>AMD Athlon 220GE</u>	4,538	1066	21.59	\$210.24*
<u>AMD Athlon 240GE</u>	4,634	1055	20.97	\$221.00*
<u>AMD Athlon 300GE</u>	4,905	1014	NA	NA
<u>AMD Athlon 300U</u>	4,030	1150	NA	NA
<u>AMD Athlon 1500+</u>	191	3332	NA	NA
<u>AMD Athlon 1640B</u>	412	3040	8.23	\$50.00*
<u>AMD Athlon 2650e</u>	274	3215	14.43	\$19.00*
<u>AMD Athlon 2800+</u>	291	3190	2.65	\$109.95*

AMD Athlon 2850e	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
AMD Athlon 5000 Dual-Core	796	2665	19.90	\$39.99*
AMD Athlon 5150 APU	1,380	2192	13.96	\$98.86*
AMD Athlon 5200 Dual-Core	734	2729	5.64	\$129.95*
AMD Athlon 5350 APU	1,780	1943	13.69	\$129.99*
AMD Athlon 5370 APU	1,857	1895	3.10	\$598.68*
AMD Athlon 7450 Dual-Core	789	2676	NA	NA
AMD Athlon 7550 Dual-Core	859	2613	57.47	\$14.95*
AMD Athlon 7750 Dual-Core	916	2567	11.45	\$79.99*
AMD Athlon 7850 Dual-Core	956	2536	14.05	\$68.02*
AMD Athlon Dual Core 4050e	559	2906	NA	NA
AMD Athlon Dual Core 4450B	643	2819	20.73	\$31.00*
AMD Athlon Dual Core 4450e	721	2744	49.82	\$14.48*
AMD Athlon Dual Core 4850B	727	2736	NA	NA
AMD Athlon Dual Core 4850e	735	2728	18.85	\$39.00*
AMD Athlon Dual Core 5000B	835	2634	8.79	\$95.00*
AMD Athlon Dual Core 5050e	759	2704	12.65	\$60.00*
AMD Athlon Dual Core 5200B	796	2664	NA	NA
AMD Athlon Dual Core 5400B	826	2638	NA	NA
AMD Athlon Dual Core 5600B	737	2725	NA	NA
AMD Athlon Gold 3150U	4,392	1088	NA	NA
AMD Athlon Gold PRO 3150G	7,702	661	NA	NA
AMD Athlon Gold PRO 3150GE	7,578	667	NA	NA
AMD Athlon II 160u	358	3104	11.93	\$29.99*
AMD Athlon II 170u	357	3106	14.86	\$24.00*
AMD Athlon II Dual-Core M300	610	2847	NA	NA
AMD Athlon II Dual-Core M320	679	2785	22.62	\$30.00*
AMD Athlon II Dual-Core M340	676	2787	NA	NA
AMD Athlon II N330 Dual-Core	665	2797	NA	NA
AMD Athlon II N350 Dual-Core	767	2695	NA	NA
AMD Athlon II N370 Dual-Core	899	2585	NA	NA
AMD Athlon II Neo K125	302	3171	NA	NA
AMD Athlon II Neo K145	298	3177	NA	NA
AMD Athlon II Neo K325 Dual-Core	343	3121	13.21	\$25.99*

<u>AMD Athlon II Neo K345 Dual-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Athlon II P320 Dual-Core</u>	651	2810	<u>32.62</u>	<u>\$19.95*</u>
<u>AMD Athlon II P340 Dual-Core</u>	687	2777	<u>17.18</u>	<u>\$39.95*</u>
<u>AMD Athlon II P360 Dual-Core</u>	711	2750	<u>35.65</u>	<u>\$19.95*</u>
<u>AMD Athlon II X2 210e</u>	1,105	2396	<u>38.79</u>	<u>\$28.49</u>
<u>AMD Athlon II X2 215</u>	957	2532	<u>33.04</u>	<u>\$28.97*</u>
<u>AMD Athlon II X2 220</u>	995	2493	<u>71.04</u>	<u>\$14.00*</u>
<u>AMD Athlon II X2 235e</u>	1,040	2448	<u>10.67</u>	<u>\$97.50*</u>
<u>AMD Athlon II X2 240</u>	878	2597	<u>35.20</u>	<u>\$24.95*</u>
<u>AMD Athlon II X2 240e</u>	962	2526	<u>22.10</u>	<u>\$43.54</u>
<u>AMD Athlon II X2 245</u>	1,049	2445	<u>33.31</u>	<u>\$31.49</u>
<u>AMD Athlon II X2 245e</u>	1,075	2422	<u>53.77</u>	<u>\$19.99*</u>
<u>AMD Athlon II X2 250</u>	1,059	2433	<u>15.14</u>	<u>\$69.95*</u>
<u>AMD Athlon II X2 250e</u>	1,046	2446	<u>13.64</u>	<u>\$76.73*</u>
<u>AMD Athlon II X2 250u</u>	604	2852	<u>24.22</u>	<u>\$24.95*</u>
<u>AMD Athlon II X2 255</u>	1,141	2364	<u>38.06</u>	<u>\$29.99</u>
<u>AMD Athlon II X2 260</u>	1,090	2409	<u>22.31</u>	<u>\$48.88</u>
<u>AMD Athlon II X2 260u</u>	663	2799	<u>7.94</u>	<u>\$83.44*</u>
<u>AMD Athlon II X2 265</u>	1,233	2298	<u>14.88</u>	<u>\$82.88*</u>
<u>AMD Athlon II X2 270</u>	1,238	2292	<u>77.39</u>	<u>\$16.00*</u>
<u>AMD Athlon II X2 270u</u>	675	2788	<u>9.98</u>	<u>\$67.67*</u>
<u>AMD Athlon II X2 280</u>	1,355	2201	<u>17.62</u>	<u>\$76.89*</u>
<u>AMD Athlon II X2 4300e</u>	990	2502	NA	NA
<u>AMD Athlon II X2 4400e</u>	1,059	2434	NA	NA
<u>AMD Athlon II X2 4450e</u>	867	2608	NA	NA
<u>AMD Athlon II X2 B22</u>	1,000	2484	<u>38.55</u>	<u>\$25.95*</u>
<u>AMD Athlon II X2 B24</u>	1,035	2455	<u>42.96</u>	<u>\$24.10*</u>
<u>AMD Athlon II X2 B26</u>	1,245	2287	<u>73.01</u>	<u>\$17.06*</u>
<u>AMD Athlon II X2 B28</u>	1,091	2406	<u>27.97</u>	<u>\$39.02*</u>
<u>AMD Athlon II X3 400e</u>	1,320	2230	<u>51.80</u>	<u>\$25.49</u>
<u>AMD Athlon II X3 405e</u>	1,331	2216	<u>11.79</u>	<u>\$112.90*</u>
<u>AMD Athlon II X3 415e</u>	1,441	2148	<u>19.21</u>	<u>\$75.00*</u>
<u>AMD Athlon II X3 420e</u>	1,495	2126	<u>12.87</u>	<u>\$116.15*</u>
<u>AMD Athlon II X3 425</u>	1,547	2094	<u>26.51</u>	<u>\$58.34*</u>

<u>AMD Athlon II X3 435</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$69.95*</u> (USD)
<u>AMD Athlon II X3 445</u>	1,768	1949	<u>12.12</u>	<u>\$145.90*</u>
<u>AMD Athlon II X3 450</u>	1,756	1956	<u>43.91</u>	<u>\$39.99</u>
<u>AMD Athlon II X3 455</u>	1,820	1916	<u>13.01</u>	<u>\$139.95*</u>
<u>AMD Athlon II X3 460</u>	1,890	1878	<u>99.52</u>	<u>\$18.99</u>
<u>AMD Athlon II X4 553</u>	2,418	1600	NA	NA
<u>AMD Athlon II X4 555</u>	2,310	1644	NA	NA
<u>AMD Athlon II X4 559</u>	2,473	1574	NA	NA
<u>AMD Athlon II X4 600e</u>	1,711	1975	<u>72.37</u>	<u>\$23.64</u>
<u>AMD Athlon II X4 605e</u>	1,771	1946	<u>66.70</u>	<u>\$26.55</u>
<u>AMD Athlon II X4 610e</u>	1,864	1892	<u>46.61</u>	<u>\$39.99*</u>
<u>AMD Athlon II X4 615e</u>	1,900	1872	<u>32.20</u>	<u>\$59.00*</u>
<u>AMD Athlon II X4 620</u>	1,873	1886	<u>20.38</u>	<u>\$91.89*</u>
<u>AMD Athlon II X4 630</u>	2,061	1779	<u>21.28</u>	<u>\$96.84*</u>
<u>AMD Athlon II X4 631 Quad-Core</u>	2,072	1771	<u>207.42</u>	<u>\$9.99</u>
<u>AMD Athlon II X4 635</u>	2,005	1814	<u>51.42</u>	<u>\$38.99</u>
<u>AMD Athlon II X4 638 Quad-Core</u>	2,026	1801	<u>32.23</u>	<u>\$62.85*</u>
<u>AMD Athlon II X4 640</u>	2,129	1742	<u>136.73</u>	<u>\$15.57</u>
<u>AMD Athlon II X4 641 Quad-Core</u>	2,143	1736	<u>142.98</u>	<u>\$14.99</u>
<u>AMD Athlon II X4 645</u>	2,218	1695	<u>74.04</u>	<u>\$29.96</u>
<u>AMD Athlon II X4 650</u>	2,390	1610	<u>14.34</u>	<u>\$166.60*</u>
<u>AMD Athlon II X4 651 Quad-Core</u>	2,338	1637	<u>15.59</u>	<u>\$149.95*</u>
<u>AMD Athlon II X4 655</u>	2,078	1766	NA	NA
<u>AMD Athlon L110</u>	197	3319	NA	NA
<u>AMD Athlon LE-1600</u>	412	3039	<u>19.63</u>	<u>\$21.00*</u>
<u>AMD Athlon LE-1620</u>	421	3033	<u>23.40</u>	<u>\$18.00*</u>
<u>AMD Athlon LE-1640</u>	430	3026	<u>4.78</u>	<u>\$89.95*</u>
<u>AMD Athlon LE-1660</u>	416	3034	NA	NA
<u>AMD Athlon Neo MV-40</u>	286	3198	NA	NA
<u>AMD Athlon Neo X2 Dual Core 6850e</u>	456	2999	NA	NA
<u>AMD Athlon Neo X2 Dual Core L325</u>	476	2973	NA	NA
<u>AMD Athlon Neo X2 Dual Core L335</u>	487	2961	NA	NA
<u>AMD Athlon PRO 200GE</u>	4,139	1130	NA	NA
<u>AMD Athlon PRO 300GE</u>	4,337	1098	NA	NA

<u>AMD Athlon Silver 3050e</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Athlon Silver 3050U</u>	3,198	1333	NA	NA
<u>AMD Athlon Silver PRO 3125GE</u>	4,701	1044	NA	NA
<u>AMD Athlon TF-20</u>	268	3222	NA	NA
<u>AMD Athlon TF-36</u>	338	3123	NA	NA

<u>AMD Athlon X2 215</u>	996	2488	NA	NA
<u>AMD Athlon X2 240</u>	921	2566	NA	NA
<u>AMD Athlon X2 240e</u>	1,015	2471	NA	NA
<u>AMD Athlon X2 250</u>	993	2495	NA	NA
<u>AMD Athlon X2 255</u>	938	2550	NA	NA
<u>AMD Athlon X2 280</u>	1,327	2222	39.63	\$33.49*
<u>AMD Athlon X2 340 Dual Core</u>	1,319	2231	13.89	\$94.99
<u>AMD Athlon X2 370K Dual Core</u>	1,504	2117	NA	NA
<u>AMD Athlon X2 Dual Core 3250e</u>	357	3105	NA	NA
<u>AMD Athlon X2 Dual Core 6850e</u>	564	2900	NA	NA
<u>AMD Athlon X2 Dual Core BE-2300</u>	570	2892	9.50	\$60.00*
<u>AMD Athlon X2 Dual Core BE-2350</u>	591	2866	NA	NA
<u>AMD Athlon X2 Dual Core BE-2400</u>	688	2774	NA	NA
<u>AMD Athlon X2 Dual Core L310</u>	379	3078	NA	NA
<u>AMD Athlon X3 425</u>	1,516	2111	NA	NA
<u>AMD Athlon X3 435</u>	1,781	1940	18.65	\$95.49*
<u>AMD Athlon X3 440</u>	1,438	2150	16.35	\$87.99*
<u>AMD Athlon X3 455</u>	1,783	1939	NA	NA
<u>AMD Athlon X4 530</u>	1,786	1937	NA	NA
<u>AMD Athlon X4 620</u>	1,612	2057	24.82	\$64.95*
<u>AMD Athlon X4 640</u>	2,115	1748	NA	NA
<u>AMD Athlon X4 740 Quad Core</u>	2,677	1507	107.11	\$24.99
<u>AMD Athlon X4 750 Quad Core</u>	1,986	1821	20.96	\$94.75
<u>AMD Athlon X4 750K Quad Core</u>	2,786	1469	14.63	\$190.44*
<u>AMD Athlon X4 760K Quad Core</u>	2,928	1423	62.77	\$46.64
<u>AMD Athlon X4 830</u>	2,901	1429	14.34	\$202.32*
<u>AMD Athlon X4 840</u>	3,305	1292	26.45	\$124.95*
<u>AMD Athlon X4 845</u>	3,745	1199	46.82	\$79.99
<u>AMD Athlon X4 860K</u>	3,451	1261	158.69	\$21.75

<u>AMD Athlon X4 870K</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
AMD Athlon X4 950	3,628	1224	27.28	\$133.00*
AMD Athlon XP1600+	183	3342	NA	NA
AMD Athlon XP2400+	243	3257	NA	NA
AMD Athlon XP 1500+	167	3362	NA	NA
AMD Athlon XP 1600+	174	3356	NA	NA
AMD Athlon XP 1700+	176	3354	3.44	\$51.25*
AMD Athlon XP 1800+	195	3323	3.83	\$50.95*
AMD Athlon XP 1900+	203	3314	4.44	\$45.80*
AMD Athlon XP 2000+	195	3324	3.31	\$58.99*
AMD Athlon XP 2100+	210	3305	3.30	\$63.75*
AMD Athlon XP 2200+	214	3302	2.52	\$84.95*
AMD Athlon XP 2400+	234	3273	2.93	\$79.99*
AMD Athlon XP 2500+	231	3281	NA	NA
AMD Athlon XP 2600+	242	3260	10.52	\$23.03*
AMD Athlon XP 2700+	256	3241	3.02	\$84.79*
AMD Athlon XP 2800+	260	3236	NA	NA
AMD Athlon XP 2900+	276	3213	NA	NA
AMD Athlon XP 3000+	262	3234	3.29	\$79.70*
AMD Athlon XP 3100+	282	3203	NA	NA
AMD Athlon XP 3200+	281	3204	NA	NA
AMD C-30	178	3351	NA	NA
AMD C-50	260	3238	NA	NA
AMD C-60	290	3191	NA	NA
AMD C-60 APU	310	3164	NA	NA
AMD C-70 APU	300	3173	NA	NA
AMD E1 Micro-6200T APU	600	2858	NA	NA
AMD E1-1200 APU	382	3075	NA	NA
AMD E1-1500 APU	393	3062	NA	NA
AMD E1-2100 APU	407	3044	NA	NA
AMD E1-2200 APU	474	2977	NA	NA
AMD E1-2500 APU	591	2867	NA	NA
AMD E1-6010 APU	544	2915	NA	NA
AMD E1-6015 APU	547	2914	NA	NA

<u>AMD E1-6050J APU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD E2-1800 APU</u>	456	2998	NA	NA
<u>AMD E2-2000 APU</u>	488	2959	NA	NA
<u>AMD E2-3000 APU</u>	726	2739	NA	NA
<u>AMD E2-3000M APU</u>	659	2803	15.34	\$42.98*
<u>AMD E2-3200 APU</u>	971	2517	121.51	\$7.99*
<u>AMD E2-3800 APU</u>	1,103	2399	NA	NA
<u>AMD E2-6110 APU</u>	1,164	2347	NA	NA
<u>AMD E2-7110 APU</u>	1,539	2098	NA	NA
<u>AMD E2-9000</u>	911	2573	NA	NA
<u>AMD E2-9000e</u>	813	2651	NA	NA
<u>AMD E2-9010</u>	991	2499	NA	NA
<u>AMD E2-9030</u>	922	2565	NA	NA
<u>AMD E-240</u>	188	3336	NA	NA
<u>AMD E-300 APU</u>	361	3102	NA	NA
<u>AMD E-350</u>	415	3037	NA	NA
<u>AMD E-350 APU</u>	401	3051	NA	NA
<u>AMD E-350D APU</u>	465	2989	NA	NA
<u>AMD E-450 APU</u>	422	3032	NA	NA
<u>AMD Embedded G-Series GX-215JJ Radeon R2E</u>	1,057	2437	NA	NA
<u>AMD Embedded G-Series GX-224IJ Radeon R4E</u>	1,271	2267	NA	NA
<u>AMD Embedded G-Series GX-420GI Radeon R7E</u>	1,578	2074	NA	NA
<u>AMD Embedded R-Series RX-216GD</u>	1,628	2039	NA	NA
<u>AMD Embedded R-Series RX-418GD Radeon R6</u>	3,426	1266	NA	NA
<u>AMD Embedded R-Series RX-421BD</u>	3,302	1296	NA	NA
<u>AMD EPYC 7F32</u>	22,303	142	NA	NA
<u>AMD EPYC 7F52</u>	40,468	27	13.05	\$3,100.00*
<u>AMD EPYC 7R32</u>	58,556	11	NA	NA
<u>AMD EPYC 73F3</u>	33,124	40	9.41	\$3,521.00*
<u>AMD EPYC 3201</u>	12,677	392	NA	NA
<u>AMD EPYC 3251</u>	14,072	341	44.67	\$315.00*
<u>AMD EPYC 7232P</u>	16,658	264	33.45	\$497.99
<u>AMD EPYC 7251</u>	14,865	306	29.15	\$510.00*
<u>AMD EPYC 7252</u>	19,965	185	30.60	\$652.50*

<u>AMD EPYC 7262</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
				<u>\$1,079.99*</u>
<u>AMD EPYC 7281</u>	21,230	162	<u>18.12</u>	<u>\$1,171.65*</u>
<u>AMD EPYC 7282</u>	31,510	51	<u>22.51</u>	<u>\$1,400.00*</u>
<u>AMD EPYC 7301</u>	14,991	302	<u>12.67</u>	<u>\$1,183.00*</u>
<u>AMD EPYC 7302</u>	31,736	48	<u>22.04</u>	<u>\$1,440.00*</u>
<u>AMD EPYC 7302P</u>	33,210	39	<u>23.72</u>	<u>\$1,399.95*</u>
<u>AMD EPYC 7313P</u>	42,800	22	<u>46.88</u>	<u>\$913.00*</u>
<u>AMD EPYC 7343</u>	45,882	20	<u>29.32</u>	<u>\$1,565.00*</u>
<u>AMD EPYC 7351</u>	23,566	121	<u>23.22</u>	<u>\$1,015.00*</u>
<u>AMD EPYC 7351P</u>	19,589	193	<u>15.62</u>	<u>\$1,254.00*</u>
<u>AMD EPYC 7371</u>	28,356	68	<u>15.67</u>	<u>\$1,808.99*</u>
<u>AMD EPYC 7401P</u>	30,643	57	<u>36.29</u>	<u>\$844.39*</u>
<u>AMD EPYC 7402</u>	45,684	21	<u>23.01</u>	<u>\$1,984.99</u>
<u>AMD EPYC 7402P</u>	40,754	25	<u>28.38</u>	<u>\$1,435.99</u>
<u>AMD EPYC 7413</u>	47,603	17	NA	NA
<u>AMD EPYC 7443P</u>	59,025	10	<u>44.15</u>	<u>\$1,337.00*</u>
<u>AMD EPYC 7451</u>	20,471	178	<u>8.90</u>	<u>\$2,301.00*</u>
<u>AMD EPYC 7452</u>	42,149	23	<u>7.03</u>	<u>\$5,995.95*</u>
<u>AMD EPYC 7501</u>	24,925	105	<u>7.69</u>	<u>\$3,242.00*</u>
<u>AMD EPYC 7502</u>	53,591	15	<u>17.72</u>	<u>\$3,025.00</u>
<u>AMD EPYC 7502P</u>	46,180	18	<u>12.95</u>	<u>\$3,565.40*</u>
<u>AMD EPYC 7513</u>	53,504	16	<u>18.84</u>	<u>\$2,840.00*</u>
<u>AMD EPYC 7542</u>	56,809	13	<u>13.53</u>	<u>\$4,198.95*</u>
<u>AMD EPYC 7551</u>	21,806	155	<u>6.49</u>	<u>\$3,361.00*</u>
<u>AMD EPYC 7551P</u>	25,933	90	<u>10.32</u>	<u>\$2,513.00*</u>
<u>AMD EPYC 7571</u>	27,445	72	NA	NA
<u>AMD EPYC 7643</u>	77,101	5	NA	NA
<u>AMD EPYC 7702</u>	71,686	6	<u>8.43</u>	<u>\$8,499.00</u>
<u>AMD EPYC 7702P</u>	57,321	12	<u>12.33</u>	<u>\$4,650.00*</u>
<u>AMD EPYC 7713</u>	85,792	3	NA	NA
<u>AMD EPYC 7742</u>	64,071	8	<u>8.01</u>	<u>\$7,995.94*</u>
<u>AMD EPYC 7763</u>	87,767	1	NA	NA
<u>AMD FirePro A320 APU</u>	2,634	1519	NA	NA
<u>AMD FX-670K Quad-Core</u>	2,969	1404	NA	NA

<u>AMD FX-770K Quad-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD FX-4100 Quad-Core</u>	2,554	1547	<u>92.35</u>	<u>\$27.65</u>
<u>AMD FX-4130 Quad-Core</u>	2,692	1502	<u>102.49</u>	<u>\$26.27</u>
<u>AMD FX-4150 Quad-Core</u>	3,327	1287	NA	NA
<u>AMD FX-4170 Quad-Core</u>	3,121	1358	<u>78.03</u>	<u>\$39.99</u>
<u>AMD FX-4200 Quad-Core</u>	3,134	1354	<u>52.27</u>	<u>\$59.95*</u>
<u>AMD FX-4300 Quad-Core</u>	2,945	1412	<u>88.53</u>	<u>\$33.27</u>
<u>AMD FX-4320</u>	3,167	1339	NA	NA
<u>AMD FX-4330</u>	3,248	1315	<u>4.43</u>	<u>\$733.50*</u>
<u>AMD FX-4350 Quad-Core</u>	3,271	1306	<u>24.41</u>	<u>\$134.02*</u>
<u>AMD FX-6100 Six-Core</u>	3,647	1221	<u>82.21</u>	<u>\$44.36</u>
<u>AMD FX-6120 Six-Core</u>	3,886	1172	<u>43.23</u>	<u>\$89.89*</u>
<u>AMD FX-6130 Six-Core</u>	4,353	1096	NA	NA
<u>AMD FX-6200 Six-Core</u>	3,999	1156	<u>13.33</u>	<u>\$299.95*</u>
<u>AMD FX-6300 Six-Core</u>	4,130	1133	<u>85.04</u>	<u>\$48.57</u>
<u>AMD FX-6330 Six-Core</u>	4,455	1082	NA	NA
<u>AMD FX-6350 Six-Core</u>	4,469	1078	<u>26.92</u>	<u>\$165.99</u>
<u>AMD FX-7500 APU</u>	1,798	1929	NA	NA
<u>AMD FX-7600P</u>	2,306	1649	NA	NA
<u>AMD FX-7600P APU</u>	2,856	1448	NA	NA
<u>AMD FX-8100 Eight-Core</u>	3,847	1178	<u>27.87</u>	<u>\$138.02*</u>
<u>AMD FX-8120 Eight-Core</u>	4,539	1065	<u>70.21</u>	<u>\$64.65</u>
<u>AMD FX-8140 Eight-Core</u>	4,953	1007	<u>33.27</u>	<u>\$148.86*</u>
<u>AMD FX-8150 Eight-Core</u>	5,050	996	<u>63.79</u>	<u>\$79.17</u>
<u>AMD FX-8300 Eight-Core</u>	5,260	963	<u>77.95</u>	<u>\$67.48</u>
<u>AMD FX-8310 Eight-Core</u>	5,206	971	<u>6.26</u>	<u>\$831.15*</u>
<u>AMD FX-8320 Eight-Core</u>	5,400	943	<u>68.36</u>	<u>\$78.99</u>
<u>AMD FX-8320E Eight-Core</u>	4,972	1006	<u>26.31</u>	<u>\$189.00</u>
<u>AMD FX-8350 Eight-Core</u>	5,939	882	<u>39.59</u>	<u>\$149.99</u>
<u>AMD FX-8370 Eight-Core</u>	6,134	855	<u>13.81</u>	<u>\$444.04*</u>
<u>AMD FX-8370E Eight-Core</u>	5,152	980	<u>204.94</u>	<u>\$25.14*</u>
<u>AMD FX-8800P</u>	2,768	1476	NA	NA
<u>AMD FX-9370 Eight-Core</u>	6,029	871	<u>15.66</u>	<u>\$384.99</u>
<u>AMD FX-9590 Eight-Core</u>	6,746	777	<u>14.99</u>	<u>\$449.99*</u>

<u>AMD FX-9800P</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD FX-B4150 Quad-Core</u>	3,369	1280	37.57	\$89.68*
<u>AMD G-T40E</u>	263	3232	NA	NA
<u>AMD G-T40R</u>	120	3425	NA	NA
<u>AMD G-T44R</u>	112	3436	NA	NA
<u>AMD G-T48E</u>	416	3035	NA	NA
<u>AMD G-T52R</u>	177	3352	NA	NA
<u>AMD G-T56E</u>	442	3013	NA	NA
<u>AMD G-T56N</u>	460	2993	NA	NA
<u>AMD Geode NX 2400+</u>	400	3054	NA	NA
<u>AMD GX-210JA SOC</u>	248	3254	NA	NA
<u>AMD GX-212JC SOC</u>	570	2893	NA	NA
<u>AMD GX-217GA SOC</u>	744	2718	NA	NA
<u>AMD GX-218GL SOC</u>	754	2708	NA	NA
<u>AMD GX-222GC SOC</u>	1,038	2452	NA	NA
<u>AMD GX-412HC</u>	966	2522	NA	NA
<u>AMD GX-415GA SOC</u>	1,363	2198	NA	NA
<u>AMD GX-420CA SOC</u>	1,597	2065	NA	NA
<u>AMD GX-420MC SOC</u>	1,796	1934	NA	NA
<u>AMD GX-424CC SOC</u>	1,731	1965	NA	NA
<u>AMD Opteron 144</u>	316	3151	10.55	\$29.95*
<u>AMD Opteron 146</u>	346	3116	9.88	\$35.00*
<u>AMD Opteron 148</u>	392	3065	NA	NA
<u>AMD Opteron 150</u>	393	3063	9.82	\$40.00*
<u>AMD Opteron 152</u>	428	3027	NA	NA
<u>AMD Opteron 154</u>	457	2997	NA	NA
<u>AMD Opteron 165</u>	531	2926	0.97	\$550.00*
<u>AMD Opteron 170</u>	648	2813	NA	NA
<u>AMD Opteron 175</u>	682	2780	NA	NA
<u>AMD Opteron 180</u>	746	2716	6.22	\$119.95*
<u>AMD Opteron 185</u>	695	2764	NA	NA
<u>AMD Opteron 254</u>	451	3002	NA	NA
<u>AMD Opteron 270</u>	761	2702	3.04	\$249.95*
<u>AMD Opteron 275</u>	839	2630	73.23	\$11.46*

AMD Opteron 280	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$389.77* (USD))
AMD Opteron 290	952	2540	7.05	\$135.00*
AMD Opteron 1212	593	2865	2.04	\$290.00*
AMD Opteron 1214	696	2763	7.49	\$93.03*
AMD Opteron 1214 HE	806	2655	NA	NA
AMD Opteron 1216	781	2686	14.23	\$54.85*
AMD Opteron 1216 HE	727	2738	NA	NA
AMD Opteron 1218	910	2574	NA	NA
AMD Opteron 1220	1,036	2454	NA	NA
AMD Opteron 1222	1,089	2411	NA	NA
AMD Opteron 1352	1,464	2139	10.76	\$135.99*
AMD Opteron 1354	1,620	2049	6.81	\$238.01*
AMD Opteron 1356	1,703	1981	18.92	\$89.99*
AMD Opteron 1381	1,797	1932	NA	NA
AMD Opteron 1385	1,898	1874	42.19	\$45.00*
AMD Opteron 1389	2,079	1765	NA	NA
AMD Opteron 2218	1,036	2453	10.75	\$96.41*
AMD Opteron 2220	1,106	2394	1.40	\$790.44*
AMD Opteron 2220 SE	909	2577	36.35	\$25.00*
AMD Opteron 2222	1,198	2323	63.08	\$19.00*
AMD Opteron 2354	1,509	2113	5.29	\$285.19*
AMD Opteron 2356	1,733	1964	41.25	\$42.00*
AMD Opteron 2373 EE	1,635	2036	NA	NA
AMD Opteron 2378	1,864	1891	128.65	\$14.49*
AMD Opteron 2384	2,074	1768	1.86	\$1,114.00*
AMD Opteron 2393 SE	1,317	2233	NA	NA
AMD Opteron 2419 EE	1,902	1870	NA	NA
AMD Opteron 2427	1,995	1818	36.28	\$55.00*
AMD Opteron 2431	2,936	1418	117.48	\$24.99*
AMD Opteron 2435	3,061	1380	219.41	\$13.95*
AMD Opteron 3250 HE	2,061	1776	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1658	NA	NA
AMD Opteron 3280	3,720	1203	37.94	\$98.04*
AMD Opteron 3320 EE	1,918	1857	3.59	\$534.00*

AMD Opteron 3350 HE	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$349.00* (USD))
AMD Opteron 3380	4,134	1131	5.11	\$809.00*
AMD Opteron 4162 EE	2,058	1782	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1611	59.56	\$39.99*
AMD Opteron 4184	2,872	1441	5.76	\$498.95*
AMD Opteron 4274 HE	5,776	901	75.02	\$76.99
AMD Opteron 4280	4,504	1071	47.41	\$94.99
AMD Opteron 4284	4,665	1051	44.86	\$103.99
AMD Opteron 4332 HE	3,715	1206	100.44	\$36.99*
AMD Opteron 4334	3,949	1164	7.03	\$562.00*
AMD Opteron 4365 EE	3,263	1307	NA	NA
AMD Opteron 4386	4,378	1092	18.17	\$240.99
AMD Opteron 6128	2,826	1457	10.50	\$269.00*
AMD Opteron 6128 HE	3,015	1391	NA	NA
AMD Opteron 6136	3,381	1278	74.15	\$45.60*
AMD Opteron 6164 HE	3,478	1258	NA	NA
AMD Opteron 6172	2,789	1468	14.68	\$189.95*
AMD Opteron 6174	3,697	1211	1.14	\$3,245.00*
AMD Opteron 6176 SE	3,564	1239	14.26	\$249.89*
AMD Opteron 6212	4,007	1154	69.09	\$57.99
AMD Opteron 6220	4,753	1039	45.70	\$103.99
AMD Opteron 6234	4,072	1142	9.03	\$450.99*
AMD Opteron 6238	5,625	917	54.09	\$103.99
AMD Opteron 6272	5,146	983	49.48	\$103.99
AMD Opteron 6274	5,286	959	5.19	\$1,018.00
AMD Opteron 6276	6,351	826	90.74	\$70.00*
AMD Opteron 6281	7,279	703	NA	NA
AMD Opteron 6282 SE	6,385	821	28.51	\$223.99
AMD Opteron 6287 SE	6,925	756	NA	NA
AMD Opteron 6328	5,246	966	15.25	\$343.99
AMD Opteron 6344	6,069	866	16.01	\$379.00*
AMD Opteron 6348	8,030	628	4.69	\$1,711.49
AMD Opteron 6366 HE	4,858	1019	14.12	\$343.99
AMD Opteron 6376	5,572	924	2.88	\$1,932.00*

AMD Opteron 6378	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
				\$1711.99
AMD Opteron 6386 SE	7,017	738	51.94	\$135.09*
AMD Opteron 8439 SE	2,479	1573	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	1861	NA	NA
AMD Opteron X3216 APU	1,556	2086	NA	NA

AMD Opteron X3418 APU	3,074	1376	NA	NA
AMD Opteron X3421 APU	3,289	1301	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2390	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2416	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,085	2414	NA	NA
AMD Phenom 8450 Triple-Core	1,153	2356	67.86	\$16.99*
AMD Phenom 8450e Triple-Core	1,134	2373	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2314	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,390	2185	92.96	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2318	63.42	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2205	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2329	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2363	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2258	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2262	42.69	\$29.95*
AMD Phenom 9150e Quad-Core	1,267	2269	5.12	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2119	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2141	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,480	2134	49.34	\$29.99*
AMD Phenom 9550 Quad-Core	1,661	2014	55.39	\$29.99*
AMD Phenom 9600 Quad-Core	1,549	2091	38.74	\$39.99*
AMD Phenom 9600B Quad-Core	1,663	2012	41.62	\$39.95*
AMD Phenom 9650 Quad-Core	1,694	1987	54.36	\$31.17
AMD Phenom 9750 Quad-Core	1,796	1933	35.93	\$49.99*
AMD Phenom 9750B Quad-Core	1,520	2105	NA	NA
AMD Phenom 9850 Quad-Core	1,721	1969	13.24	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	1840	NA	NA
AMD Phenom 9950 Quad-Core	1,843	1905	18.99	\$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2063	NA	NA

<u>AMD Phenom FX-5200 Quad-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Phenom II N640 Dual-Core</u>	965	2523	17.57	\$54.95*
<u>AMD Phenom II N660 Dual-Core</u>	1,065	2430	11.96	\$89.00*
<u>AMD Phenom II N830 3+1</u>	1,768	1947	NA	NA
<u>AMD Phenom II N830 Triple-Core</u>	1,137	2371	NA	NA
<u>AMD Phenom II N850 Triple-Core</u>	1,238	2293	49.51	\$25.00*
<u>AMD Phenom II N870 Triple-Core</u>	1,139	2368	NA	NA
<u>AMD Phenom II N930 Quad-Core</u>	1,540	2096	11.85	\$129.95*
<u>AMD Phenom II N950 Quad-Core</u>	1,637	2034	14.53	\$112.60*
<u>AMD Phenom II N970 Quad-Core</u>	1,625	2045	10.83	\$149.99*
<u>AMD Phenom II P650 Dual-Core</u>	933	2553	26.66	\$35.00*
<u>AMD Phenom II P820 Triple-Core</u>	1,068	2427	NA	NA
<u>AMD Phenom II P840 Triple-Core</u>	1,124	2379	NA	NA
<u>AMD Phenom II P860 Triple-Core</u>	1,183	2333	NA	NA
<u>AMD Phenom II P920 Quad-Core</u>	1,160	2350	17.85	\$65.00*
<u>AMD Phenom II P940 Quad-Core</u>	1,319	2232	NA	NA
<u>AMD Phenom II P960 Quad-Core</u>	1,394	2183	35.62	\$39.12*
<u>AMD Phenom II X2 511</u>	1,163	2348	NA	NA
<u>AMD Phenom II X2 521</u>	1,279	2261	NA	NA
<u>AMD Phenom II X2 545</u>	1,204	2319	27.38	\$43.98*
<u>AMD Phenom II X2 550</u>	1,148	2360	27.39	\$41.91
<u>AMD Phenom II X2 555</u>	1,294	2249	51.78	\$24.99
<u>AMD Phenom II X2 560</u>	1,328	2221	25.64	\$51.79
<u>AMD Phenom II X2 565</u>	1,389	2187	8.23	\$168.87*
<u>AMD Phenom II X2 570</u>	1,363	2197	NA	NA
<u>AMD Phenom II X2 B53</u>	1,123	2380	NA	NA
<u>AMD Phenom II X2 B55</u>	1,151	2359	24.01	\$47.95*
<u>AMD Phenom II X2 B57</u>	1,099	2402	NA	NA
<u>AMD Phenom II X2 B59</u>	1,337	2210	27.83	\$48.05*
<u>AMD Phenom II X3 700e</u>	1,430	2157	NA	NA
<u>AMD Phenom II X3 705e</u>	1,222	2304	8.02	\$152.34*
<u>AMD Phenom II X3 710</u>	1,499	2121	8.87	\$169.00*
<u>AMD Phenom II X3 720</u>	1,573	2076	24.40	\$64.45*
<u>AMD Phenom II X3 740</u>	1,424	2162	16.00	\$88.99*

 CPU Benchmarks

<u>AMD Phenom II X3 B73</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>AMD Phenom II X3 B77</u>	1,813	1922	<u>81.32</u>	<u>\$22.29*</u>
<u>AMD Phenom II X4 805</u>	1,844	1904	<u>10.60</u>	<u>\$173.99*</u>
<u>AMD Phenom II X4 810</u>	1,688	1992	<u>7.93</u>	<u>\$213.00*</u>
<u>AMD Phenom II X4 820</u>	2,092	1759	<u>72.13</u>	<u>\$29.00*</u>
<u>AMD Phenom II X4 830</u>	1,903	1868	<u>48.79</u>	<u>\$39.00*</u>
<u>AMD Phenom II X4 840</u>	2,353	1627	<u>79.02</u>	<u>\$29.77</u>
<u>AMD Phenom II X4 840T</u>	2,245	1675	<u>33.99</u>	<u>\$66.04*</u>
<u>AMD Phenom II X4 850</u>	2,397	1607	<u>36.89</u>	<u>\$64.99*</u>
<u>AMD Phenom II X4 900e</u>	1,505	2116	NA	NA
<u>AMD Phenom II X4 905e</u>	1,919	1856	<u>35.54</u>	<u>\$53.99*</u>
<u>AMD Phenom II X4 910</u>	1,685	1996	<u>16.85</u>	<u>\$100.00*</u>
<u>AMD Phenom II X4 910e</u>	2,016	1807	<u>28.85</u>	<u>\$69.90*</u>
<u>AMD Phenom II X4 920</u>	1,945	1841	<u>69.73</u>	<u>\$27.89*</u>
<u>AMD Phenom II X4 925</u>	2,159	1729	<u>99.07</u>	<u>\$21.79</u>
<u>AMD Phenom II X4 940</u>	2,219	1693	<u>2.47</u>	<u>\$900.00*</u>
<u>AMD Phenom II X4 945</u>	2,227	1688	<u>55.70</u>	<u>\$39.99</u>
<u>AMD Phenom II X4 955</u>	2,422	1599	<u>13.75</u>	<u>\$176.18*</u>
<u>AMD Phenom II X4 960T</u>	2,183	1716	<u>71.28</u>	<u>\$30.63</u>
<u>AMD Phenom II X4 965</u>	2,517	1558	<u>28.60</u>	<u>\$88.02*</u>
<u>AMD Phenom II X4 970</u>	2,637	1516	<u>43.96</u>	<u>\$59.99</u>
<u>AMD Phenom II X4 973</u>	2,204	1704	NA	NA
<u>AMD Phenom II X4 975</u>	2,424	1598	<u>24.99</u>	<u>\$97.00*</u>
<u>AMD Phenom II X4 977</u>	2,377	1613	NA	NA
<u>AMD Phenom II X4 980</u>	2,829	1455	<u>21.76</u>	<u>\$130.00*</u>
<u>AMD Phenom II X4 B05e</u>	1,862	1893	NA	NA
<u>AMD Phenom II X4 B15e</u>	1,825	1911	NA	NA
<u>AMD Phenom II X4 B25</u>	2,108	1751	NA	NA
<u>AMD Phenom II X4 B35</u>	2,341	1633	NA	NA
<u>AMD Phenom II X4 B40</u>	2,238	1682	NA	NA
<u>AMD Phenom II X4 B45</u>	2,190	1715	NA	NA
<u>AMD Phenom II X4 B50</u>	2,237	1683	NA	NA
<u>AMD Phenom II X4 B55</u>	2,366	1620	NA	NA
<u>AMD Phenom II X4 B60</u>	2,357	1625	NA	NA

<u>AMD Phenom II X4 B65</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
AMD Phenom II X4 B93	2,104	1753	NA	NA
AMD Phenom II X4 B95	2,254	1670	36.34	\$62.02*
AMD Phenom II X4 B97	2,467	1577	30.85	\$79.95*
AMD Phenom II X4 B99	2,520	1555	NA	NA
AMD Phenom II X6 1035T	2,928	1422	27.11	\$108.00*
AMD Phenom II X6 1045T	2,992	1394	55.72	\$53.69
AMD Phenom II X6 1055T	3,177	1336	57.79	\$54.98
AMD Phenom II X6 1065T	3,244	1319	20.40	\$159.00*
AMD Phenom II X6 1075T	3,060	1381	38.35	\$79.79
AMD Phenom II X6 1090T	3,609	1232	38.90	\$92.79
AMD Phenom II X6 1100T	3,680	1213	23.74	\$154.99
AMD Phenom II X6 1405T	3,335	1284	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2274	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2346	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2007	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1930	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2079	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1968	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2476	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2593	NA	NA
AMD Phenom X3 8550	961	2527	5.66	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2246	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2302	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2023	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	1938	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2431	NA	NA
AMD PRO A4-3350B APU	1,671	2005	NA	NA
AMD PRO A4-4350B	1,046	2447	NA	NA
AMD PRO A4-8350B	1,733	1963	59.77	\$28.99*
AMD PRO A6-7350B	1,679	2000	NA	NA
AMD PRO A6-8500B	1,704	1980	NA	NA
AMD PRO A6-8530B	1,498	2123	NA	NA
AMD PRO A6-8550B	1,885	1881	NA	NA

<u>AMD PRO A6-8570</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD PRO A6-9500</u>	1,836	1908	24.81	\$74.00*
<u>AMD PRO A6-9500B</u>	1,340	2207	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	2013	22.46	\$74.00*
<u>AMD PRO A8-8600B</u>	2,262	1669	NA	NA
<u>AMD PRO A8-8650B</u>	3,216	1329	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	1395	NA	NA
<u>AMD PRO A8-9600</u>	3,347	1283	28.13	\$119.00*
<u>AMD PRO A8-9600B</u>	2,379	1612	NA	NA
<u>AMD PRO A10-8700B</u>	2,242	1679	NA	NA
<u>AMD PRO A10-8730B</u>	2,322	1641	NA	NA
<u>AMD PRO A10-8750B</u>	2,824	1460	NA	NA
<u>AMD PRO A10-8770</u>	3,479	1257	NA	NA
<u>AMD PRO A10-8770E</u>	3,117	1363	NA	NA
<u>AMD PRO A10-8850B</u>	3,752	1197	NA	NA
<u>AMD PRO A10-9700</u>	3,583	1236	21.20	\$169.00*
<u>AMD PRO A10-9700B</u>	2,602	1532	NA	NA
<u>AMD PRO A10-9700E</u>	3,103	1365	22.33	\$139.00*
<u>AMD PRO A12-8800B</u>	2,509	1562	NA	NA
<u>AMD PRO A12-8830B</u>	2,392	1609	NA	NA
<u>AMD PRO A12-8870</u>	3,848	1177	NA	NA
<u>AMD PRO A12-8870E</u>	3,014	1392	NA	NA
<u>AMD PRO A12-9800</u>	3,852	1176	22.79	\$169.00*
<u>AMD PRO A12-9800B</u>	2,696	1500	NA	NA
<u>AMD PRO A12-9800E</u>	3,186	1335	18.85	\$169.00*
<u>AMD QC-4000</u>	1,155	2355	NA	NA
<u>AMD R-260H APU</u>	954	2539	NA	NA
<u>AMD R-272F APU</u>	1,215	2309	NA	NA
<u>AMD R-460L APU</u>	1,183	2332	NA	NA
<u>AMD R-464L APU</u>	1,773	1945	NA	NA
<u>AMD RX-425BB</u>	2,696	1501	NA	NA
<u>AMD RX-427BB</u>	2,711	1495	NA	NA
<u>AMD Ryzen 3 1200</u>	6,272	839	35.84	\$174.99
<u>AMD Ryzen 3 1300X</u>	6,904	760	55.24	\$124.99

<u>AMD Ryzen 3 2200G</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 3 2200U</u>	3,700	1210	NA	NA
<u>AMD Ryzen 3 2300U</u>	5,473	935	NA	NA
<u>AMD Ryzen 3 2300X</u>	7,538	670	42.33	\$178.09*
<u>AMD Ryzen 3 3100</u>	11,723	423	57.18	\$205.00*
<u>AMD Ryzen 3 3200G</u>	7,229	709	72.29	\$99.99
<u>AMD Ryzen 3 3200GE</u>	7,434	685	NA	NA
<u>AMD Ryzen 3 3200U</u>	3,967	1163	NA	NA
<u>AMD Ryzen 3 3250U</u>	4,146	1129	NA	NA
<u>AMD Ryzen 3 3300U</u>	5,867	891	NA	NA
<u>AMD Ryzen 3 3300X</u>	12,739	388	48.62	\$262.00*
<u>AMD Ryzen 3 3350U</u>	6,266	840	NA	NA
<u>AMD Ryzen 3 4300G</u>	11,234	445	NA	NA
<u>AMD Ryzen 3 4300GE</u>	11,592	431	NA	NA
<u>AMD Ryzen 3 4300U</u>	8,100	621	NA	NA
<u>AMD Ryzen 3 5300G</u>	13,995	346	NA	NA
<u>AMD Ryzen 3 5300GE</u>	13,843	354	NA	NA
<u>AMD Ryzen 3 5300U</u>	10,157	495	NA	NA
<u>AMD Ryzen 3 5400U</u>	12,118	411	NA	NA
<u>AMD Ryzen 3 PRO 1200</u>	6,376	822	NA	NA
<u>AMD Ryzen 3 PRO 1300</u>	7,717	660	NA	NA
<u>AMD Ryzen 3 PRO 2100GE</u>	4,308	1103	NA	NA
<u>AMD Ryzen 3 PRO 2200G</u>	6,650	785	NA	NA
<u>AMD Ryzen 3 PRO 2200GE</u>	6,238	842	NA	NA
<u>AMD Ryzen 3 PRO 2300U</u>	6,137	852	NA	NA
<u>AMD Ryzen 3 PRO 3200G</u>	7,073	728	NA	NA
<u>AMD Ryzen 3 PRO 3200GE</u>	7,071	729	NA	NA
<u>AMD Ryzen 3 PRO 3300U</u>	5,963	878	NA	NA
<u>AMD Ryzen 3 PRO 4200G</u>	11,315	441	NA	NA
<u>AMD Ryzen 3 PRO 4200GE</u>	11,006	457	NA	NA
<u>AMD Ryzen 3 PRO 4350G</u>	10,870	462	NA	NA
<u>AMD Ryzen 3 PRO 4350GE</u>	11,420	438	NA	NA
<u>AMD Ryzen 3 PRO 4450U</u>	10,097	500	NA	NA
<u>AMD Ryzen 3 PRO 5350G</u>	14,025	343	NA	NA

<u>AMD Ryzen 3 PRO 5350GE</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
AMD Ryzen 3 PRO 5350GE	13,767	357	NA	NA
AMD Ryzen 5 1500X	9,060	557	68.31	\$132.63
AMD Ryzen 5 1600	12,359	402	73.96	\$167.11*
AMD Ryzen 5 1600X	13,055	381	94.55	\$138.08
AMD Ryzen 5 2400G	8,742	576	36.66	\$238.48
AMD Ryzen 5 2400GE	10,708	467	NA	NA
AMD Ryzen 5 2400GE	7,948	634	NA	NA
AMD Ryzen 5 2500U	6,634	786	NA	NA
AMD Ryzen 5 2500X	9,517	526	NA	NA
AMD Ryzen 5 2600	13,216	374	94.41	\$139.99
AMD Ryzen 5 2600H	7,537	671	NA	NA
AMD Ryzen 5 2600X	14,086	340	58.53	\$240.66*
AMD Ryzen 5 3350G	9,023	558	NA	NA
AMD Ryzen 5 3350GE	9,684	517	NA	NA
AMD Ryzen 5 3400G	9,370	535	37.48	\$249.99
AMD Ryzen 5 3400GE	8,940	564	NA	NA
AMD Ryzen 5 3450U	7,016	740	NA	NA
AMD Ryzen 5 3500	12,893	386	NA	NA
AMD Ryzen 5 3500C	3,889	1171	NA	NA
AMD Ryzen 5 3500U	7,956	633	NA	NA
AMD Ryzen 5 3500X	13,375	369	53.50	\$249.99
AMD Ryzen 5 3550H	8,097	622	NA	NA
AMD Ryzen 5 3550U	7,681	662	NA	NA
AMD Ryzen 5 3580U	7,866	647	NA	NA
AMD Ryzen 5 3600	17,866	232	85.08	\$209.99*
AMD Ryzen 5 3600X	18,326	224	63.25	\$289.75*
AMD Ryzen 5 3600XT	18,840	214	75.36	\$249.99
AMD Ryzen 5 4500U	11,243	443	NA	NA
AMD Ryzen 5 4600G	15,736	287	NA	NA
AMD Ryzen 5 4600GE	16,377	269	NA	NA
AMD Ryzen 5 4600H	14,804	310	NA	NA
AMD Ryzen 5 4600HS	14,652	317	NA	NA
AMD Ryzen 5 4600U	13,735	356	NA	NA
AMD Ryzen 5 5500U	13,642	359	NA	NA
AMD Ryzen 5 5600G	20,247	181	NA	NA

<u>AMD Ryzen 5 5600GE</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
AMD Ryzen 5 5600U	16,053	279	NA	NA
AMD Ryzen 5 5600X	22,180	146	55.73	\$397.99
AMD Ryzen 5 PRO 1500	9,434	530	NA	NA
AMD Ryzen 5 PRO 1600	10,401	482	NA	NA
AMD Ryzen 5 PRO 2400G	8,450	589	NA	NA
AMD Ryzen 5 PRO 2400GE	7,526	672	NA	NA
AMD Ryzen 5 PRO 2500U	6,807	770	NA	NA
AMD Ryzen 5 PRO 2600	13,575	360	NA	NA
AMD Ryzen 5 PRO 3350G	9,583	522	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	520	NA	NA
AMD Ryzen 5 PRO 3400G	9,405	532	NA	NA
AMD Ryzen 5 PRO 3400GE	8,189	614	NA	NA
AMD Ryzen 5 PRO 3500U	6,948	752	NA	NA
AMD Ryzen 5 PRO 3600	18,037	230	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	268	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	311	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	412	NA	NA
AMD Ryzen 5 PRO 4650G	16,527	266	44.67	\$369.99*
AMD Ryzen 5 PRO 4650GE	15,988	282	NA	NA
AMD Ryzen 5 PRO 4650U	12,984	383	NA	NA
AMD Ryzen 5 PRO 5650G	21,087	166	NA	NA
AMD Ryzen 5 PRO 5650GE	19,266	202	NA	NA
AMD Ryzen 5 PRO 5650U	17,411	246	NA	NA
AMD Ryzen 7 1700	14,707	314	91.13	\$161.39
AMD Ryzen 7 1700X	15,549	291	83.21	\$186.87
AMD Ryzen 7 1800X	16,309	271	70.91	\$229.99
AMD Ryzen 7 2700	15,686	288	79.48	\$197.35
AMD Ryzen 7 2700E	14,657	316	NA	NA
AMD Ryzen 7 2700U	6,827	768	NA	NA
AMD Ryzen 7 2700X	17,599	243	58.67	\$299.98
AMD Ryzen 7 2800H	7,656	664	NA	NA
AMD Ryzen 7 3700U	7,351	697	NA	NA
AMD Ryzen 7 3700X	22,798	136	73.78	\$308.99*

<u>AMD Ryzen 7 3750H</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
AMD Ryzen 7 3800X	23,332	126	48.81	\$478.00
AMD Ryzen 7 3800XT	23,953	115	65.07	\$368.11
AMD Ryzen 7 4700G	19,915	186	NA	NA
AMD Ryzen 7 4700GE	20,648	175	NA	NA
AMD Ryzen 7 4700U	13,775	355	NA	NA
AMD Ryzen 7 4800H	19,209	204	NA	NA
AMD Ryzen 7 4800HS	19,003	206	NA	NA
AMD Ryzen 7 4800U	17,304	249	NA	NA
AMD Ryzen 7 5700G	23,642	119	NA	NA
AMD Ryzen 7 5700GE	22,566	139	NA	NA
AMD Ryzen 7 5700U	16,303	272	NA	NA
AMD Ryzen 7 5800	26,478	83	NA	NA
AMD Ryzen 7 5800H	22,066	150	NA	NA
AMD Ryzen 7 5800HS	20,867	169	NA	NA
AMD Ryzen 7 5800U	19,832	188	NA	NA
AMD Ryzen 7 5800X	28,574	67	67.39	\$424.00
AMD Ryzen 7 Extreme Edition	18,187	227	NA	NA
AMD Ryzen 7 PRO 1700	14,613	320	NA	NA
AMD Ryzen 7 PRO 1700X	15,799	284	NA	NA
AMD Ryzen 7 PRO 2700	14,939	304	NA	NA
AMD Ryzen 7 PRO 2700U	7,190	714	NA	NA
AMD Ryzen 7 PRO 2700X	17,113	254	NA	NA
AMD Ryzen 7 PRO 3700	22,509	141	68.21	\$329.99*
AMD Ryzen 7 PRO 3700U	7,346	698	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	170	NA	NA
AMD Ryzen 7 PRO 4750G	20,679	174	51.70	\$399.99*
AMD Ryzen 7 PRO 4750GE	19,765	190	NA	NA
AMD Ryzen 7 PRO 4750U	15,566	290	NA	NA
AMD Ryzen 7 PRO 5750G	25,562	95	NA	NA
AMD Ryzen 7 PRO 5750GE	22,536	140	NA	NA
AMD Ryzen 7 PRO 5850U	20,460	179	NA	NA
AMD Ryzen 9 3900	30,877	56	52.25	\$591.00*
AMD Ryzen 9 3900X	32,894	42	56.53	\$581.85*

AMD Ryzen 9 3900XT	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$769.99 (USD)
AMD Ryzen 9 4900H	19,000	207	NA	NA
AMD Ryzen 9 4900HS	19,628	192	NA	NA
AMD Ryzen 9 5900	35,905	34	NA	NA
AMD Ryzen 9 5900HS	22,997	132	NA	NA
AMD Ryzen 9 5900HX	23,316	127	NA	NA
AMD Ryzen 9 5900X	39,534	28	57.40	\$688.78
AMD Ryzen 9 5950X	46,144	19	51.27	\$899.99
AMD Ryzen 9 5980HS	23,007	131	NA	NA
AMD Ryzen 9 PRO 3900	31,578	50	NA	NA
AMD Ryzen Embedded R1305G	3,329	1286	NA	NA
AMD Ryzen Embedded R1505G	3,969	1162	NA	NA
AMD Ryzen Embedded R1606G	4,390	1090	NA	NA
AMD Ryzen Embedded V1202B	3,823	1182	NA	NA
AMD Ryzen Embedded V1404I	5,491	934	NA	NA
AMD Ryzen Embedded V1500B	4,194	1116	NA	NA
AMD Ryzen Embedded V1605B	6,876	763	NA	NA
AMD Ryzen Embedded V1756B	8,238	610	NA	NA
AMD Ryzen Embedded V1807B	8,359	599	NA	NA
AMD Ryzen Embedded V2718	15,588	289	NA	NA
AMD Ryzen Embedded V2748	16,186	274	NA	NA
AMD Ryzen Threadripper 1900X	16,818	261	80.86	\$207.99
AMD Ryzen Threadripper 1920X	22,978	133	56.04	\$409.99*
AMD Ryzen Threadripper 1950X	27,106	78	54.27	\$499.48
AMD Ryzen Threadripper 2920X	25,582	93	39.17	\$653.03
AMD Ryzen Threadripper 2950X	30,879	55	30.88	\$999.99
AMD Ryzen Threadripper 2970WX	29,464	64	22.67	\$1,299.99
AMD Ryzen Threadripper 2990WX	32,558	43	18.14	\$1,795.27
AMD Ryzen Threadripper 2990X	26,469	84	NA	NA
AMD Ryzen Threadripper 3960X	55,010	14	39.29	\$1,399.99
AMD Ryzen Threadripper 3970X	64,144	7	26.28	\$2,440.51
AMD Ryzen Threadripper 3990X	81,290	4	13.30	\$6,110.99
AMD Ryzen Threadripper PRO 3945WX	33,813	37	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,730	26	35.45	\$1,148.99

<u>AMD Ryzen Threadripper PRO 3975WX</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
				<u>\$2,698.99</u>
<u>AMD Sempron 130</u>	526	2930	<u>17.55</u>	<u>\$30.00*</u>
<u>AMD Sempron 140</u>	473	2978	<u>39.61</u>	<u>\$11.95*</u>
<u>AMD Sempron 145</u>	480	2968	<u>13.35</u>	<u>\$35.99</u>
<u>AMD Sempron 150</u>	498	2954	<u>33.32</u>	<u>\$14.95*</u>
<u>AMD Sempron 210U</u>	267	3224	NA	NA
<u>AMD Sempron 240</u>	1,278	2263	<u>35.39</u>	<u>\$36.10*</u>
<u>AMD Sempron 2200+</u>	184	3341	<u>4.60</u>	<u>\$39.95*</u>
<u>AMD Sempron 2300+</u>	207	3310	<u>4.60</u>	<u>\$45.00*</u>
<u>AMD Sempron 2400+</u>	205	3313	<u>15.74</u>	<u>\$12.99*</u>
<u>AMD Sempron 2500+</u>	195	3325	<u>3.25</u>	<u>\$59.95*</u>
<u>AMD Sempron 2600+</u>	253	3247	<u>7.23</u>	<u>\$34.95*</u>
<u>AMD Sempron 2650 APU</u>	568	2896	<u>6.52</u>	<u>\$86.99</u>
<u>AMD Sempron 2800+</u>	243	3259	<u>8.11</u>	<u>\$29.95*</u>
<u>AMD Sempron 3000+</u>	268	3223	<u>7.66</u>	<u>\$34.95*</u>
<u>AMD Sempron 3100+</u>	298	3176	<u>4.58</u>	<u>\$65.00*</u>
<u>AMD Sempron 3200+</u>	288	3195	<u>2.31</u>	<u>\$124.68*</u>
<u>AMD Sempron 3300+</u>	315	3158	<u>15.74</u>	<u>\$20.00*</u>
<u>AMD Sempron 3400+</u>	292	3186	<u>3.37</u>	<u>\$86.68*</u>
<u>AMD Sempron 3500+</u>	232	3280	<u>9.28</u>	<u>\$24.99*</u>
<u>AMD Sempron 3600+</u>	364	3096	<u>24.24</u>	<u>\$15.00*</u>
<u>AMD Sempron 3800+</u>	360	3103	<u>24.03</u>	<u>\$14.99*</u>
<u>AMD Sempron 3850 APU</u>	1,227	2303	<u>23.60</u>	<u>\$51.99</u>
<u>AMD Sempron Dual Core 2100</u>	533	2923	<u>14.04</u>	<u>\$37.99*</u>
<u>AMD Sempron Dual Core 2200</u>	563	2901	<u>14.09</u>	<u>\$39.95*</u>
<u>AMD Sempron Dual Core 2300</u>	555	2908	<u>13.22</u>	<u>\$41.99*</u>
<u>AMD Sempron LE-1100</u>	315	3154	<u>9.02</u>	<u>\$34.95*</u>
<u>AMD Sempron LE-1150</u>	251	3251	<u>16.82</u>	<u>\$14.94*</u>
<u>AMD Sempron LE-1200</u>	349	3111	<u>23.32</u>	<u>\$14.95*</u>
<u>AMD Sempron LE-1250</u>	301	3172	<u>3.01</u>	<u>\$99.99*</u>
<u>AMD Sempron LE-1300</u>	400	3055	<u>14.81</u>	<u>\$27.00*</u>
<u>AMD Sempron M100</u>	338	3125	<u>28.18</u>	<u>\$12.00*</u>
<u>AMD Sempron M120</u>	298	3175	NA	NA
<u>AMD Sempron SI-40</u>	257	3239	<u>21.40</u>	<u>\$12.00*</u>

<u>AMD Sempron SI-42</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
				\$29.99*
<u>AMD Sempron X2 190</u>	879	2596	10.53	\$83.44*
<u>AMD Sempron X2 198 Dual-Core</u>	930	2557	NA	NA
<u>AMD Turion 64 Mobile MK-36</u>	334	3133	NA	NA
<u>AMD Turion 64 Mobile MK-38</u>	362	3098	NA	NA

<u>AMD Turion 64 Mobile ML-28</u>	254	3244	NA	NA
<u>AMD Turion 64 Mobile ML-30</u>	277	3211	NA	NA
<u>AMD Turion 64 Mobile ML-32</u>	285	3201	NA	NA
<u>AMD Turion 64 Mobile ML-34</u>	277	3212	NA	NA
<u>AMD Turion 64 Mobile ML-37</u>	334	3132	12.86	\$25.99*
<u>AMD Turion 64 Mobile ML-40</u>	336	3128	NA	NA
<u>AMD Turion 64 Mobile ML-42</u>	400	3053	NA	NA
<u>AMD Turion 64 Mobile ML-44</u>	384	3074	NA	NA
<u>AMD Turion 64 Mobile MT-30</u>	246	3255	NA	NA
<u>AMD Turion 64 Mobile MT-32</u>	286	3199	NA	NA
<u>AMD Turion 64 Mobile MT-34</u>	279	3207	NA	NA
<u>AMD Turion 64 Mobile MT-37</u>	315	3157	NA	NA
<u>AMD Turion 64 X2 Mobile TL-50</u>	448	3005	23.61	\$18.99*
<u>AMD Turion 64 X2 Mobile TL-52</u>	384	3073	NA	NA
<u>AMD Turion 64 X2 Mobile TL-56</u>	453	3001	6.93	\$65.40*
<u>AMD Turion 64 X2 Mobile TL-58</u>	577	2882	NA	NA
<u>AMD Turion 64 X2 Mobile TL-60</u>	607	2850	38.08	\$15.95*
<u>AMD Turion 64 X2 Mobile TL-62</u>	738	2723	25.44	\$29.00*
<u>AMD Turion 64 X2 Mobile TL-64</u>	692	2767	17.58	\$39.39*
<u>AMD Turion 64 X2 Mobile TL-66</u>	627	2833	7.04	\$89.00*
<u>AMD Turion 64 X2 Mobile TL-68</u>	861	2611	9.56	\$90.00*
<u>AMD Turion Dual-Core RM-70</u>	561	2903	22.46	\$25.00*
<u>AMD Turion Dual-Core RM-72</u>	649	2812	21.63	\$29.99*
<u>AMD Turion Dual-Core RM-74</u>	588	2870	NA	NA
<u>AMD Turion Dual-Core RM-75</u>	659	2804	30.65	\$21.49*
<u>AMD Turion II Dual-Core Mobile M500</u>	727	2735	NA	NA
<u>AMD Turion II Dual-Core Mobile M520</u>	783	2683	11.33	\$69.10*
<u>AMD Turion II Dual-Core Mobile M540</u>	912	2572	NA	NA
<u>AMD Turion II N530 Dual-Core</u>	855	2617	28.51	\$30.00*

<u>AMD Turion II N550 Dual-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Turion II Neo K685 Dual-Core</u>	684	2779	NA	NA
<u>AMD Turion II Neo N40L Dual-Core</u>	588	2869	NA	NA
<u>AMD Turion II Neo N54L Dual-Core</u>	724	2741	NA	NA
<u>AMD Turion II P520 Dual-Core</u>	790	2672	NA	NA
<u>AMD Turion II P540 Dual-Core</u>	884	2594	17.70	\$49.95*
<u>AMD Turion II P560 Dual-Core</u>	818	2645	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	923	2564	34.51	\$26.76*
<u>AMD Turion II Ultra Dual-Core Mobile M620</u>	814	2650	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1,016	2468	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1,011	2475	NA	NA
<u>AMD Turion Neo X2 Dual Core L625</u>	431	3023	NA	NA
<u>AMD Turion X2 Dual Core L510</u>	603	2855	NA	NA
<u>AMD Turion X2 Dual Core Mobile RM-70</u>	497	2956	3.75	\$132.56*
<u>AMD Turion X2 Dual Core Mobile RM-76</u>	691	2768	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-70</u>	634	2826	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-72</u>	644	2817	2.87	\$224.26*
<u>AMD Turion X2 Dual-Core Mobile RM-74</u>	623	2839	41.71	\$14.95*
<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	708	2754	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-77</u>	635	2825	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-80</u>	583	2876	11.67	\$49.95*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u>	654	2808	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	720	2745	37.91	\$18.99*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-85</u>	730	2732	16.22	\$45.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	695	2765	11.39	\$61.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u>	733	2730	18.34	\$39.95*
<u>AMD TurionX2 Dual Core Mobile RM-70</u>	536	2920	NA	NA
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	471	2982	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	841	2627	NA	NA
<u>AMD V105</u>	184	3340	NA	NA
<u>AMD V120</u>	362	3100	NA	NA
<u>AMD V140</u>	372	3086	7.45	\$49.95*
<u>AMD V160</u>	337	3126	NA	NA
<u>AMD Z-01</u>	308	3165	NA	NA

<u>AMD Z60 APU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Apple A8</u>	1,518	2108	NA	NA
<u>Apple A8X</u>	2,363	1622	NA	NA
<u>Apple A9</u>	2,075	1767	NA	NA
<u>Apple A9X</u>	2,535	1551	NA	NA
<u>Apple A11 Bionic</u>	4,081	1139	NA	NA
<u>Apple A12 Bionic</u>	4,456	1080	NA	NA
<u>Apple A12X Bionic</u>	11,088	453	NA	NA
<u>Apple A13 Bionic</u>	4,849	1021	NA	NA
<u>Apple A14 Bionic</u>	8,510	587	NA	NA
<u>Apple M1 8 Core 3200 MHz</u>	15,128	299	NA	NA
<u>ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz</u>	362	3101	NA	NA
<u>ARM Cortex-A7 2 Core 960 MHz</u>	93	3445	NA	NA
<u>ARM Cortex-A7 2 Core 1080 MHz</u>	142	3403	NA	NA
<u>ARM Cortex-A7 4 Core 900 MHz</u>	233	3277	NA	NA
<u>ARM Cortex-A7 4 Core 1200 MHz</u>	270	3217	NA	NA
<u>ARM Cortex-A7 4 Core 1368 MHz</u>	337	3127	NA	NA
<u>ARM Cortex-A53 4 Core 0 MHz</u>	285	3200	NA	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	348	3114	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	331	3140	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	408	3043	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	444	3011	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	434	3019	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	196	3320	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	530	2927	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	1900	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	956	2535	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,343	2206	NA	NA
<u>ARM Cortex-A72 2 Core 0 MHz</u>	625	2835	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	687	2775	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	1,058	2435	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	802	2661	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	877	2600	NA	NA
<u>ARM Neoverse-N1 2 Core 0 MHz</u>	1,800	1928	NA	NA

<u>ARM Neoverse-N1 4 Core 0 MHz</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>ARM Neoverse-N1 16 Core 0 MHz</u>	10,231	491	NA	NA
<u>ARM.phytium FT1500a 4 Core 2000 MHz</u>	1,579	2072	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	2727	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	2621	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	2602	NA	NA
<u>Athlon Dual Core 4050e</u>	670	2793	NA	NA
<u>Athlon Dual Core 4450e</u>	681	2782	NA	NA
<u>Athlon Dual Core 4850e</u>	769	2693	NA	NA
<u>BCM2711</u>	823	2642	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	603	2854	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	531	2925	16.59	\$32.00*
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	646	2814	43.17	\$14.97*
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	785	2679	NA	NA
<u>DO-Regular</u>	846	2625	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	2714	NA	NA
<u>Generic DT based system</u>	430	3025	NA	NA
<u>Haydn based on Qualcomm Technologies, Inc SM8350</u>	5,098	990	NA	NA
<u>Hisilicon Kirin710</u>	2,178	1721	NA	NA
<u>Hisilicon Kirin810</u>	2,931	1421	NA	NA
<u>Hisilicon Kirin970</u>	2,290	1655	NA	NA
<u>Hisilicon Kirin980</u>	3,882	1173	NA	NA
<u>Hisilicon Kirin985</u>	4,162	1125	NA	NA
<u>Hisilicon Kirin990</u>	4,379	1091	NA	NA
<u>Hisilicon Kirin9000</u>	4,989	1003	NA	NA
<u>HiSilicon Kirin 650</u>	1,616	2051	NA	NA
<u>HiSilicon Kirin 659</u>	1,692	1989	NA	NA
<u>Hisilicon Kirin 930</u>	1,390	2186	NA	NA
<u>HiSilicon Kirin 950</u>	2,061	1778	NA	NA
<u>HiSilicon Kirin 960</u>	2,448	1587	NA	NA
<u>HiSilicon Kirin 970</u>	2,455	1583	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,741	1960	3.45	\$504.27*
<u>Intel 2.80GHz</u>	341	3122	NA	NA

<u>Intel Atom 230 @ 1.60GHz</u>	240	2304	NA	NA
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD) N/A
<u>Intel Atom 230 @ 1.60GHz</u>				
<u>Intel Atom C2358 @ 1.74GHz</u>	625	2838	NA	NA
<u>Intel Atom C2538 @ 2.40GHz</u>	960	2529	9.23	\$104.00*
<u>Intel Atom C2550 @ 2.40GHz</u>	1,422	2163	NA	NA
<u>Intel Atom C2558 @ 2.40GHz</u>	1,410	2170	10.37	\$136.00*
<u>Intel Atom C2750 @ 2.40GHz</u>	2,401	1606	10.35	\$232.00*
<u>Intel Atom C2750 @ 2.41GHz</u>	2,174	1723	NA	NA
<u>Intel Atom C2758 @ 2.40GHz</u>	2,056	1783	9.57	\$214.86*
<u>Intel Atom C3338 @ 1.50GHz</u>	1,245	2288	NA	NA
<u>Intel Atom C3538 @ 2.10GHz</u>	1,756	1955	23.41	\$75.00*
<u>Intel Atom C3558 @ 2.20GHz</u>	2,353	1626	27.36	\$86.00*
<u>Intel Atom C3758 @ 2.20GHz</u>	4,675	1049	24.22	\$193.00*
<u>Intel Atom C3858 @ 2.00GHz</u>	3,154	1347	9.50	\$332.00*
<u>Intel Atom C3958 @ 2.00GHz</u>	4,281	1107	9.53	\$449.00*
<u>Intel Atom D410 @ 1.66GHz</u>	162	3370	0.26	\$635.99*
<u>Intel Atom D425 @ 1.80GHz</u>	222	3294	0.22	\$992.98*
<u>Intel Atom D510 @ 1.66GHz</u>	388	3068	3.99	\$97.16*
<u>Intel Atom D525 @ 1.80GHz</u>	423	3031	NA	NA
<u>Intel Atom D2500 @ 1.86GHz</u>	275	3214	NA	NA
<u>Intel Atom D2550 @ 1.86GHz</u>	405	3045	NA	NA
<u>Intel Atom D2560 @ 2.00GHz</u>	433	3021	NA	NA
<u>Intel Atom D2700 @ 2.13GHz</u>	481	2967	NA	NA
<u>Intel Atom D2701 @ 2.13GHz</u>	438	3016	NA	NA
<u>Intel Atom E3815 @ 1.46GHz</u>	151	3391	1.12	\$135.00*
<u>Intel Atom E3825 @ 1.33GHz</u>	385	3072	5.47	\$70.32*
<u>Intel Atom E3826 @ 1.46GHz</u>	256	3242	NA	NA
<u>Intel Atom E3827 @ 1.74GHz</u>	460	2992	NA	NA
<u>Intel Atom E3840 @ 1.91GHz</u>	704	2756	NA	NA
<u>Intel Atom E3845 @ 1.91GHz</u>	1,024	2466	NA	NA
<u>Intel Atom E3900 @ 1.60GHz</u>	1,953	1835	NA	NA
<u>Intel Atom E3940 @ 1.60GHz</u>	1,960	1833	NA	NA
<u>Intel Atom E3950 @ 1.60GHz</u>	2,151	1734	NA	NA
<u>Intel Atom N270 @ 1.60GHz</u>	175	3355	NA	NA

<u>Intel Atom N280 @ 1.66GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Atom N450 @ 1.66GHz</u>	177	3353	NA	NA
<u>Intel Atom N455 @ 1.66GHz</u>	162	3372	NA	NA
<u>Intel Atom N470 @ 1.83GHz</u>	224	3293	NA	NA
<u>Intel Atom N475 @ 1.83GHz</u>	179	3349	NA	NA
<u>Intel Atom N550 @ 1.50GHz</u>	316	3153	3.67	\$86.00*
<u>Intel Atom N570 @ 1.66GHz</u>	335	3131	3.89	\$86.00*
<u>Intel Atom N2100 @ 1.60GHz</u>	188	3335	NA	NA
<u>Intel Atom N2600 @ 1.60GHz</u>	323	3143	NA	NA
<u>Intel Atom N2800 @ 1.86GHz</u>	408	3042	NA	NA
<u>Intel Atom S1260 @ 2.00GHz</u>	596	2862	9.31	\$64.00*
<u>Intel Atom T5700 @ 1.70GHz</u>	1,326	2225	NA	NA
<u>Intel Atom x5-E3930 @ 1.30GHz</u>	993	2496	NA	NA
<u>Intel Atom x5-E8000 @ 1.04GHz</u>	1,040	2449	NA	NA
<u>Intel Atom x5-Z8300 @ 1.44GHz</u>	820	2644	6.17	\$132.99*
<u>Intel Atom x5-Z8330 @ 1.44GHz</u>	850	2622	NA	NA
<u>Intel Atom x5-Z8350 @ 1.44GHz</u>	924	2563	44.02	\$21.00*
<u>Intel Atom x5-Z8500 @ 1.44GHz</u>	1,265	2270	20.22	\$62.57*
<u>Intel Atom x5-Z8550 @ 1.44GHz</u>	1,206	2317	NA	NA
<u>Intel Atom x7-Z8700 @ 1.60GHz</u>	1,316	2235	17.87	\$73.63*
<u>Intel Atom x7-Z8750 @ 1.60GHz</u>	1,373	2194	NA	NA
<u>Intel Atom x6211E @ 1.20GHz</u>	1,695	1986	48.43	\$35.00*
<u>Intel Atom Z520 @ 1.33GHz</u>	156	3381	NA	NA
<u>Intel Atom Z530 @ 1.60GHz</u>	183	3343	NA	NA
<u>Intel Atom Z670 @ 1.50GHz</u>	158	3377	NA	NA
<u>Intel Atom Z2760 @ 1.80GHz</u>	298	3174	NA	NA
<u>Intel Atom Z3580 @ 1.33GHz</u>	730	2733	NA	NA
<u>Intel Atom Z3735D @ 1.33GHz</u>	540	2917	NA	NA
<u>Intel Atom Z3735E @ 1.33GHz</u>	557	2907	4.76	\$117.00*
<u>Intel Atom Z3735F @ 1.33GHz</u>	525	2931	1.05	\$500.00*
<u>Intel Atom Z3735G @ 1.33GHz</u>	534	2922	NA	NA
<u>Intel Atom Z3736F @ 1.33GHz</u>	511	2943	NA	NA
<u>Intel Atom Z3740 @ 1.33GHz</u>	600	2857	NA	NA
<u>Intel Atom Z3740D @ 1.33GHz</u>	614	2845	NA	NA

<u>CPU Name</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
<u>Intel Atom Z3745 @ 1.33GHz</u>				<u>\$30.00*</u>
<u>Intel Atom Z3770 @ 1.46GHz</u>	746	2717	<u>4.99</u>	<u>\$149.44*</u>
<u>Intel Atom Z3770D @ 1.49GHz</u>	488	2960	NA	NA
<u>Intel Atom Z3775 @ 1.46GHz</u>	755	2707	<u>1.51</u>	<u>\$500.00*</u>
<u>Intel Atom Z3775D @ 1.49GHz</u>	794	2666	NA	NA

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<u>Intel Atom Z3795 @ 1.60GHz</u>	1,115	2388	NA	NA
<u>Intel Celeron 1.70GHz</u>	101	3440	NA	NA
<u>Intel Celeron 1.80GHz</u>	96	3443	NA	NA
<u>Intel Celeron 2.00GHz</u>	125	3420	NA	NA
<u>Intel Celeron 2.13GHz</u>	166	3363	NA	NA
<u>Intel Celeron 2.20GHz</u>	139	3408	NA	NA
<u>Intel Celeron 2.26GHz</u>	182	3346	NA	NA
<u>Intel Celeron 2.30GHz</u>	148	3396	NA	NA
<u>Intel Celeron 2.40GHz</u>	143	3402	NA	NA
<u>Intel Celeron 2.50GHz</u>	164	3366	NA	NA
<u>Intel Celeron 2.53GHz</u>	169	3361	NA	NA
<u>Intel Celeron 2.60GHz</u>	143	3401	NA	NA
<u>Intel Celeron 2.66GHz</u>	154	3387	NA	NA
<u>Intel Celeron 2.70GHz</u>	159	3375	NA	NA
<u>Intel Celeron 2.80GHz</u>	190	3334	NA	NA
<u>Intel Celeron 2.93GHz</u>	230	3282	NA	NA
<u>Intel Celeron 3.06GHz</u>	234	3274	NA	NA
<u>Intel Celeron 3.20GHz</u>	267	3225	NA	NA
<u>Intel Celeron 3.33GHz</u>	263	3229	NA	NA
<u>Intel Celeron 215 @ 1.33GHz</u>	174	3357	NA	NA
<u>Intel Celeron 220 @ 1.20GHz</u>	209	3308	NA	NA
<u>Intel Celeron 420 @ 1.60GHz</u>	278	3209	<u>3.61</u>	<u>\$76.99</u>
<u>Intel Celeron 430 @ 1.80GHz</u>	269	3221	<u>4.63</u>	<u>\$57.99</u>
<u>Intel Celeron 440 @ 2.00GHz</u>	368	3090	<u>8.19</u>	<u>\$44.95*</u>
<u>Intel Celeron 450 @ 2.20GHz</u>	433	3020	<u>11.12</u>	<u>\$38.99</u>
<u>Intel Celeron 530 @ 1.73GHz</u>	287	3197	<u>22.09</u>	<u>\$13.00*</u>
<u>Intel Celeron 540 @ 1.86GHz</u>	296	3178	NA	NA
<u>Intel Celeron 550 @ 2.00GHz</u>	365	3093	<u>6.64</u>	<u>\$54.95*</u>
<u>Intel Celeron 560 @ 2.13GHz</u>	365	3094	<u>5.21</u>	<u>\$69.95*</u>

<u>Intel Celeron 570 @ 2.26GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Celeron 743 @ 1.30GHz</u>	263	3228	NA	NA
<u>Intel Celeron 807 @ 1.50GHz</u>	392	3066	NA	NA
<u>Intel Celeron 807UE @ 1.00GHz</u>	210	3307	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	371	3089	NA	NA
<u>Intel Celeron 847 @ 1.10GHz</u>	460	2994	1.46	\$315.00*
<u>Intel Celeron 847E @ 1.10GHz</u>	584	2874	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	569	2894	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	562	2902	9.68	\$57.99
<u>Intel Celeron 877 @ 1.40GHz</u>	643	2818	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	727	2737	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	396	3057	20.84	\$18.99*
<u>Intel Celeron 925 @ 2.30GHz</u>	444	3012	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,025	2460	NA	NA
<u>Intel Celeron 1000MHz</u>	139	3406	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,071	2425	NA	NA
<u>Intel Celeron 1007U @ 1.50GHz</u>	800	2662	4.32	\$184.99*
<u>Intel Celeron 1017U @ 1.60GHz</u>	793	2669	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	2886	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	2177	NA	NA
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	2265	NA	NA
<u>Intel Celeron 1037U @ 1.80GHz</u>	991	2500	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	2713	NA	NA
<u>Intel Celeron 1100MHz</u>	113	3434	7.55	\$15.00*
<u>Intel Celeron 1200MHz</u>	159	3376	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	2059	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	2408	12.68	\$86.00*
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,260	2275	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	793	2667	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	809	2652	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	732	2731	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	2120	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	2438	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	991	2498	NA	NA

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (\$USD)
<u>Intel Celeron 3205U @ 1.50GHz</u>				<u>\$287.04*</u>
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	2334	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,286	2254	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,246	2286	NA	NA
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,276	2264	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,467	2138	<u>13.71</u>	<u>\$107.00*</u>
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,487	2129	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,665	2009	<u>15.56</u>	<u>\$107.00*</u>
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,177	2339	<u>11.00</u>	<u>\$107.00*</u>
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,332	2215	<u>12.45</u>	<u>\$107.00*</u>
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,413	2165	<u>13.21</u>	<u>\$107.00*</u>
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,950	1837	NA	NA
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,439	2149	<u>13.45</u>	<u>\$107.00*</u>
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,246	1674	NA	NA
<u>Intel Celeron @ 1.30GHz</u>	548	2912	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	106	3437	NA	NA
<u>Intel Celeron B800 @ 1.50GHz</u>	664	2798	<u>26.58</u>	<u>\$24.99*</u>
<u>Intel Celeron B810 @ 1.60GHz</u>	775	2690	<u>9.69</u>	<u>\$79.95*</u>
<u>Intel Celeron B815 @ 1.60GHz</u>	672	2789	NA	NA
<u>Intel Celeron B820 @ 1.70GHz</u>	776	2688	<u>26.48</u>	<u>\$29.29*</u>
<u>Intel Celeron B830 @ 1.80GHz</u>	785	2681	<u>15.70</u>	<u>\$49.99*</u>
<u>Intel Celeron B840 @ 1.90GHz</u>	930	2558	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	232	3278	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	283	3202	NA	NA
<u>Intel Celeron D 356 @ 3.33GHz</u>	251	3252	NA	NA
<u>Intel Celeron D 360 @ 3.46GHz</u>	372	3087	NA	NA
<u>Intel Celeron D 420 @ 1.60GHz</u>	313	3159	NA	NA
<u>Intel Celeron E1200 @ 1.60GHz</u>	492	2958	<u>5.48</u>	<u>\$89.88*</u>
<u>Intel Celeron E1400 @ 2.00GHz</u>	671	2792	<u>47.91</u>	<u>\$14.00*</u>
<u>Intel Celeron E1500 @ 2.20GHz</u>	649	2811	<u>33.02</u>	<u>\$19.65*</u>
<u>Intel Celeron E1600 @ 2.40GHz</u>	712	2749	NA	NA
<u>Intel Celeron E3200 @ 2.40GHz</u>	860	2612	<u>43.02</u>	<u>\$19.99*</u>
<u>Intel Celeron E3300 @ 2.50GHz</u>	805	2656	<u>5.06</u>	<u>\$159.00</u>
<u>Intel Celeron E3400 @ 2.60GHz</u>	817	2646	<u>16.08</u>	<u>\$50.81*</u>

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<u>Intel Celeron E3500 @ 2.70GHz</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (\$57.99 USD)
<u>Intel Celeron G460 @ 1.80GHz</u>	483	2966	<u>8.78</u>	<u>\$55.00*</u>
<u>Intel Celeron G465 @ 1.90GHz</u>	480	2969	<u>12.38</u>	<u>\$38.77</u>
<u>Intel Celeron G470 @ 2.00GHz</u>	691	2770	<u>19.67</u>	<u>\$35.15*</u>
<u>Intel Celeron G530 @ 2.40GHz</u>	1,074	2423	<u>15.36</u>	<u>\$69.95</u>
<u>Intel Celeron G530T @ 2.00GHz</u>	1,055	2439	<u>62.11</u>	<u>\$16.99*</u>
<u>Intel Celeron G540 @ 2.50GHz</u>	1,080	2420	<u>97.94</u>	<u>\$11.03*</u>
<u>Intel Celeron G540T @ 2.10GHz</u>	1,174	2340	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	1,236	2295	<u>25.22</u>	<u>\$49.00*</u>
<u>Intel Celeron G550T @ 2.20GHz</u>	1,102	2400	NA	NA
<u>Intel Celeron G555 @ 2.70GHz</u>	1,268	2268	<u>10.93</u>	<u>\$116.00</u>
<u>Intel Celeron G1101 @ 2.27GHz</u>	1,086	2412	<u>54.92</u>	<u>\$19.77*</u>
<u>Intel Celeron G1610 @ 2.60GHz</u>	1,426	2160	<u>11.41</u>	<u>\$125.00</u>
<u>Intel Celeron G1610T @ 2.30GHz</u>	1,285	2255	<u>85.81</u>	<u>\$14.98*</u>
<u>Intel Celeron G1620 @ 2.70GHz</u>	1,372	2195	<u>40.96</u>	<u>\$33.50</u>
<u>Intel Celeron G1620T @ 2.40GHz</u>	1,507	2115	<u>35.88</u>	<u>\$42.00*</u>
<u>Intel Celeron G1630 @ 2.80GHz</u>	1,646	2028	<u>54.87</u>	<u>\$29.99</u>
<u>Intel Celeron G1820 @ 2.70GHz</u>	1,649	2021	<u>27.50</u>	<u>\$59.99</u>
<u>Intel Celeron G1820T @ 2.40GHz</u>	1,614	2055	<u>38.43</u>	<u>\$42.00*</u>
<u>Intel Celeron G1820TE @ 2.20GHz</u>	1,115	2389	NA	NA
<u>Intel Celeron G1830 @ 2.80GHz</u>	1,560	2081	<u>22.29</u>	<u>\$69.99</u>
<u>Intel Celeron G1840 @ 2.80GHz</u>	1,734	1962	<u>55.96</u>	<u>\$30.99</u>
<u>Intel Celeron G1840T @ 2.50GHz</u>	1,576	2075	NA	NA
<u>Intel Celeron G1850 @ 2.90GHz</u>	1,895	1876	<u>47.39</u>	<u>\$39.99</u>
<u>Intel Celeron G3900 @ 2.80GHz</u>	2,223	1692	<u>13.47</u>	<u>\$164.98</u>
<u>Intel Celeron G3900E @ 2.40GHz</u>	2,034	1792	<u>19.01</u>	<u>\$107.00*</u>
<u>Intel Celeron G3900T @ 2.60GHz</u>	2,199	1705	<u>19.56</u>	<u>\$112.46*</u>
<u>Intel Celeron G3900TE @ 2.30GHz</u>	1,850	1901	<u>44.05</u>	<u>\$42.00*</u>
<u>Intel Celeron G3920 @ 2.90GHz</u>	2,265	1668	<u>12.58</u>	<u>\$179.99</u>
<u>Intel Celeron G3930 @ 2.90GHz</u>	2,270	1663	<u>12.61</u>	<u>\$179.99</u>
<u>Intel Celeron G3930T @ 2.70GHz</u>	2,109	1750	<u>21.09</u>	<u>\$99.99*</u>
<u>Intel Celeron G3930TE @ 2.70GHz</u>	2,218	1696	<u>52.82</u>	<u>\$42.00*</u>
<u>Intel Celeron G3950 @ 3.00GHz</u>	2,369	1617	<u>16.56</u>	<u>\$143.00</u>
<u>Intel Celeron G4900 @ 3.10GHz</u>	2,426	1597	<u>21.47</u>	<u>\$112.99</u>

<u>Intel Celeron G4900T @ 2.90GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$42.00* (USD))</u>
<u>Intel Celeron G4900T @ 2.90GHz</u>	2,292	1542	<u>53.65</u>	<u>\$47.99</u>
<u>Intel Celeron G4930 @ 3.20GHz</u>	2,575	1542	<u>53.65</u>	<u>\$47.99</u>
<u>Intel Celeron G4930T @ 3.00GHz</u>	2,224	1691	<u>52.95</u>	<u>\$42.00*</u>
<u>Intel Celeron G4950 @ 3.30GHz</u>	2,714	1493	<u>30.16</u>	<u>\$89.99*</u>
<u>Intel Celeron G5900 @ 3.40GHz</u>	2,768	1477	<u>30.76</u>	<u>\$89.99*</u>
<u>Intel Celeron G5905 @ 3.50GHz</u>	2,846	1450	<u>47.44</u>	<u>\$59.99</u>
<u>Intel Celeron G5905T @ 3.30GHz</u>	2,309	1645	<u>54.99</u>	<u>\$42.00*</u>
<u>Intel Celeron G5920 @ 3.50GHz</u>	2,840	1452	<u>43.04</u>	<u>\$65.99*</u>
<u>Intel Celeron J1750 @ 2.41GHz</u>	595	2863	NA	NA
<u>Intel Celeron J1800 @ 2.41GHz</u>	576	2887	NA	NA
<u>Intel Celeron J1850 @ 1.99GHz</u>	942	2547	NA	NA
<u>Intel Celeron J1900 @ 1.99GHz</u>	1,119	2383	NA	NA
<u>Intel Celeron J3060 @ 1.60GHz</u>	662	2800	NA	NA
<u>Intel Celeron J3160 @ 1.60GHz</u>	1,290	2252	NA	NA
<u>Intel Celeron J3355 @ 2.00GHz</u>	1,235	2297	NA	NA
<u>Intel Celeron J3455 @ 1.50GHz</u>	2,270	1664	<u>6.50</u>	<u>\$349.00*</u>
<u>Intel Celeron J3455E @ 1.50GHz</u>	2,240	1681	NA	NA
<u>Intel Celeron J4005 @ 2.00GHz</u>	1,626	2043	<u>9.64</u>	<u>\$168.75*</u>
<u>Intel Celeron J4025 @ 2.00GHz</u>	1,520	2106	NA	NA
<u>Intel Celeron J4105 @ 1.50GHz</u>	2,959	1407	<u>27.66</u>	<u>\$107.00*</u>
<u>Intel Celeron J4115 @ 1.80GHz</u>	2,717	1491	NA	NA
<u>Intel Celeron J4125 @ 2.00GHz</u>	3,044	1384	NA	NA
<u>Intel Celeron J6413 @ 1.80GHz</u>	4,075	1141	NA	NA
<u>Intel Celeron M 1.00GHz</u>	149	3395	<u>10.65</u>	<u>\$13.99*</u>
<u>Intel Celeron M 1.30GHz</u>	205	3311	NA	NA
<u>Intel Celeron M 1.50GHz</u>	216	3299	NA	NA
<u>Intel Celeron M 1.60GHz</u>	224	3292	NA	NA
<u>Intel Celeron M 1.70GHz</u>	252	3248	NA	NA
<u>Intel Celeron M 360 1.40GHz</u>	221	3295	NA	NA
<u>Intel Celeron M 410 @ 1.46GHz</u>	123	3421	NA	NA
<u>Intel Celeron M 420 @ 1.60GHz</u>	139	3407	NA	NA
<u>Intel Celeron M 430 @ 1.73GHz</u>	169	3359	NA	NA
<u>Intel Celeron M 440 @ 1.86GHz</u>	155	3383	NA	NA
<u>Intel Celeron M 443 @ 1.20GHz</u>	125	3419	NA	NA

<u>Intel Celeron M 450 @ 2.00GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Celeron M 530 @ 1.73GHz</u>	307	3166	NA	NA
<u>Intel Celeron M 723 @ 1.20GHz</u>	267	3226	NA	NA
<u>Intel Celeron M 900MHz</u>	123	3422	NA	NA
<u>Intel Celeron M 1300MHz</u>	197	3318	NA	NA

<u>Intel Celeron M 1500MHz</u>	217	3298	NA	NA
<u>Intel Celeron N2805 @ 1.46GHz</u>	335	3130	NA	NA
<u>Intel Celeron N2806 @ 1.60GHz</u>	486	2962	NA	NA
<u>Intel Celeron N2807 @ 1.58GHz</u>	447	3007	NA	NA
<u>Intel Celeron N2808 @ 1.58GHz</u>	509	2947	NA	NA
<u>Intel Celeron N2810 @ 2.00GHz</u>	465	2986	3.32	\$139.99*
<u>Intel Celeron N2815 @ 1.86GHz</u>	477	2971	NA	NA
<u>Intel Celeron N2820 @ 2.13GHz</u>	440	3014	1.96	\$225.00*
<u>Intel Celeron N2830 @ 2.16GHz</u>	554	2909	3.69	\$149.99*
<u>Intel Celeron N2840 @ 2.16GHz</u>	582	2879	NA	NA
<u>Intel Celeron N2910 @ 1.60GHz</u>	672	2790	NA	NA
<u>Intel Celeron N2920 @ 1.86GHz</u>	901	2582	NA	NA
<u>Intel Celeron N2930 @ 1.83GHz</u>	987	2504	NA	NA
<u>Intel Celeron N2940 @ 1.83GHz</u>	1,025	2463	NA	NA
<u>Intel Celeron N3000 @ 1.04GHz</u>	645	2815	NA	NA
<u>Intel Celeron N3010 @ 1.04GHz</u>	505	2951	NA	NA
<u>Intel Celeron N3050 @ 1.60GHz</u>	581	2880	3.42	\$170.00*
<u>Intel Celeron N3060 @ 1.60GHz</u>	671	2791	2.38	\$282.00*
<u>Intel Celeron N3150 @ 1.60GHz</u>	1,189	2328	NA	NA
<u>Intel Celeron N3160 @ 1.60GHz</u>	1,111	2392	3.18	\$349.00*
<u>Intel Celeron N3350 @ 1.10GHz</u>	1,152	2358	4.18	\$275.49*
<u>Intel Celeron N3450 @ 1.10GHz</u>	1,920	1853	10.38	\$185.08*
<u>Intel Celeron N4000 @ 1.10GHz</u>	1,435	2155	13.41	\$107.00*
<u>Intel Celeron N4000C @ 1.10GHz</u>	1,602	2061	NA	NA
<u>Intel Celeron N4020 @ 1.10GHz</u>	1,622	2048	NA	NA
<u>Intel Celeron N4100 @ 1.10GHz</u>	2,463	1579	23.02	\$107.00*
<u>Intel Celeron N4120 @ 1.10GHz</u>	2,494	1568	NA	NA
<u>Intel Celeron N4500 @ 1.10GHz</u>	1,967	1829	NA	NA
<u>Intel Celeron N5100 @ 1.10GHz</u>	2,448	1586	NA	NA

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<u>Intel Celeron N6211 @ 1.20GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$54.00* (USD))</u>
<u>Intel Celeron P4505 @ 1.87GHz</u>	689	2772	NA	NA
<u>Intel Celeron P4600 @ 2.00GHz</u>	700	2762	NA	NA
<u>Intel Celeron SU2300 @ 1.20GHz</u>	445	3010	NA	NA
<u>Intel Celeron T1600 @ 1.66GHz</u>	520	2936	<u>26.01</u>	<u>\$19.99*</u>

<u>Intel Celeron U1900 @ 1.99GHz</u>	1,028	2459	NA	NA
<u>Intel Celeron U3400 @ 1.07GHz</u>	473	2979	NA	NA
<u>Intel Celeron U3600 @ 1.20GHz</u>	560	2905	NA	NA
<u>Intel Core2 Duo E4300 @ 1.80GHz</u>	537	2919	<u>12.63</u>	<u>\$42.50*</u>
<u>Intel Core2 Duo E4400 @ 2.00GHz</u>	656	2806	<u>15.42</u>	<u>\$42.50*</u>
<u>Intel Core2 Duo E4500 @ 2.20GHz</u>	738	2722	<u>67.07</u>	<u>\$11.00*</u>
<u>Intel Core2 Duo E4600 @ 2.40GHz</u>	792	2671	<u>5.02</u>	<u>\$157.95*</u>
<u>Intel Core2 Duo E4700 @ 2.60GHz</u>	803	2660	<u>29.76</u>	<u>\$26.99*</u>
<u>Intel Core2 Duo E6300 @ 1.86GHz</u>	553	2910	<u>13.00</u>	<u>\$42.50*</u>
<u>Intel Core2 Duo E6320 @ 1.86GHz</u>	524	2933	<u>13.10</u>	<u>\$39.99*</u>
<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	787	2678	<u>18.53</u>	<u>\$42.50*</u>
<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	742	2720	<u>18.55</u>	<u>\$39.99*</u>
<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	2653	NA	NA
<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	870	2605	<u>43.51</u>	<u>\$19.99</u>
<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	873	2603	<u>24.87</u>	<u>\$35.09*</u>
<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	986	2507	<u>32.86</u>	<u>\$29.99*</u>
<u>Intel Core2 Duo E6750 @ 2.66GHz</u>	1,001	2483	<u>97.23</u>	<u>\$10.30*</u>
<u>Intel Core2 Duo E6850 @ 3.00GHz</u>	1,140	2366	<u>22.26</u>	<u>\$51.20*</u>
<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	967	2520	<u>19.73</u>	<u>\$49.00*</u>
<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	929	2559	<u>77.73</u>	<u>\$11.95*</u>
<u>Intel Core2 Duo E7400 @ 2.80GHz</u>	955	2538	<u>63.71</u>	<u>\$14.99</u>
<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1,106	2395	<u>79.58</u>	<u>\$13.90*</u>
<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1,180	2336	<u>9.83</u>	<u>\$119.95*</u>
<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	972	2516	NA	NA
<u>Intel Core2 Duo E8135 @ 2.66GHz</u>	1,092	2405	NA	NA
<u>Intel Core2 Duo E8200 @ 2.66GHz</u>	999	2485	<u>10.52</u>	<u>\$94.99*</u>
<u>Intel Core2 Duo E8235 @ 2.80GHz</u>	995	2491	NA	NA
<u>Intel Core2 Duo E8290 @ 2.83GHz</u>	1,408	2173	NA	NA
<u>Intel Core2 Duo E8300 @ 2.83GHz</u>	1,034	2456	<u>51.71</u>	<u>\$19.99*</u>

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<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	1,159	2351	61.11	\$18.96
<u>Intel Core2 Duo E8435 @ 3.06GHz</u>	1,213	2312	20.22	\$59.99*
<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	1,231	2301	9.47	\$129.95*
<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	1,334	2213	34.22	\$38.99
<u>Intel Core2 Duo L7100 @ 1.20GHz</u>	476	2975	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	550	2911	NA	NA
<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	516	2941	NA	NA
<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	575	2888	NA	NA
<u>Intel Core2 Duo L7700 @ 1.80GHz</u>	607	2851	NA	NA
<u>Intel Core2 Duo L7800 @ 2.00GHz</u>	680	2783	NA	NA
<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	615	2844	NA	NA
<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	865	2609	NA	NA
<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	724	2742	36.20	\$19.99*
<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	790	2673	NA	NA
<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	766	2696	19.16	\$39.99*
<u>Intel Core2 Duo P7550 @ 2.26GHz</u>	915	2568	3.98	\$229.99*
<u>Intel Core2 Duo P7570 @ 2.26GHz</u>	747	2715	NA	NA
<u>Intel Core2 Duo P8400 @ 2.26GHz</u>	831	2636	2.80	\$297.01*
<u>Intel Core2 Duo P8600 @ 2.40GHz</u>	853	2620	17.34	\$49.18*
<u>Intel Core2 Duo P8700 @ 2.53GHz</u>	938	2549	20.63	\$45.49*
<u>Intel Core2 Duo P8800 @ 2.66GHz</u>	903	2580	15.85	\$56.99*
<u>Intel Core2 Duo P9300 @ 2.26GHz</u>	909	2576	NA	NA
<u>Intel Core2 Duo P9500 @ 2.53GHz</u>	959	2530	0.96	\$998.99*
<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1,012	2474	10.22	\$99.00*
<u>Intel Core2 Duo P9600 @ 2.66GHz</u>	1,067	2429	NA	NA
<u>Intel Core2 Duo P9700 @ 2.80GHz</u>	1,082	2419	NA	NA
<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	737	2726	2.91	\$253.00*
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	948	2542	3.34	\$284.00*
<u>Intel Core2 Duo SU9400 @ 1.40GHz</u>	529	2928	NA	NA
<u>Intel Core2 Duo T5200 @ 1.60GHz</u>	409	3041	NA	NA
<u>Intel Core2 Duo T5250 @ 1.50GHz</u>	483	2965	5.37	\$89.95*
<u>Intel Core2 Duo T5270 @ 1.40GHz</u>	496	2957	NA	NA
<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	635	2824	NA	NA

<u>Intel Core2 Duo T5450 @ 1.66GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	510	2944	NA	NA
<u>Intel Core2 Duo T5550 @ 1.83GHz</u>	585	2872	NA	NA
<u>Intel Core2 Duo T5600 @ 1.83GHz</u>	634	2827	NA	NA
<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	539	2918	NA	NA
<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	668	2794	66.91	\$9.99*
<u>Intel Core2 Duo T5800 @ 2.00GHz</u>	655	2807	NA	NA
<u>Intel Core2 Duo T5850 @ 2.16GHz</u>	705	2755	25.36	\$27.79*
<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	678	2786	NA	NA
<u>Intel Core2 Duo T5900 @ 2.20GHz</u>	701	2761	NA	NA
<u>Intel Core2 Duo T6400 @ 2.00GHz</u>	703	2758	46.88	\$14.99*
<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	687	2776	45.80	\$14.99*
<u>Intel Core2 Duo T6570 @ 2.10GHz</u>	710	2751	18.44	\$38.50*
<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	752	2710	18.81	\$39.97*
<u>Intel Core2 Duo T6670 @ 2.20GHz</u>	783	2682	NA	NA
<u>Intel Core2 Duo T7100 @ 1.80GHz</u>	628	2831	41.91	\$14.99*
<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	720	2746	6.54	\$109.95*
<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	689	2773	3.42	\$201.48*
<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	691	2769	12.81	\$53.99*
<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	656	2805	4.38	\$149.95*
<u>Intel Core2 Duo T7500 @ 2.20GHz</u>	804	2658	18.70	\$42.99*
<u>Intel Core2 Duo T7600 @ 2.33GHz</u>	758	2705	7.58	\$99.95*
<u>Intel Core2 Duo T7700 @ 2.40GHz</u>	808	2654	6.22	\$129.95*
<u>Intel Core2 Duo T7800 @ 2.60GHz</u>	932	2554	1.53	\$607.99*
<u>Intel Core2 Duo T8100 @ 2.10GHz</u>	750	2712	0.75	\$999.99*
<u>Intel Core2 Duo T8300 @ 2.40GHz</u>	903	2581	8.29	\$108.95*
<u>Intel Core2 Duo T9300 @ 2.50GHz</u>	991	2501	12.38	\$79.99*
<u>Intel Core2 Duo T9400 @ 2.53GHz</u>	913	2569	26.11	\$34.95*
<u>Intel Core2 Duo T9500 @ 2.60GHz</u>	1,015	2470	9.40	\$108.02*
<u>Intel Core2 Duo T9550 @ 2.66GHz</u>	899	2584	3.01	\$298.95*
<u>Intel Core2 Duo T9600 @ 2.80GHz</u>	1,082	2417	18.38	\$58.88*
<u>Intel Core2 Duo T9800 @ 2.93GHz</u>	1,166	2345	2.75	\$423.89*
<u>Intel Core2 Duo T9900 @ 3.06GHz</u>	1,197	2324	3.00	\$398.95*
<u>Intel Core2 Duo U7300 @ 1.30GHz</u>	509	2948	NA	NA

<u>Intel Core2 Duo U7500 @ 1.06GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core2 Duo U7700 @ 1.33GHz</u>	345	3117	NA	NA
<u>Intel Core2 Duo U9300 @ 1.20GHz</u>	485	2963	NA	NA
<u>Intel Core2 Duo U9600 @ 1.60GHz</u>	572	2891	NA	NA
<u>Intel Core2 Extreme Q6800 @ 2.93GHz</u>	2,267	1665	2.02	\$1,125.00*

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<u>Intel Core2 Extreme Q6850 @ 3.00GHz</u>	2,242	1678	1.50	\$1,495.95*
<u>Intel Core2 Extreme Q9200 @ 2.40GHz</u>	2,011	1812	NA	NA
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,845	1903	NA	NA
<u>Intel Core2 Extreme X6800 @ 2.93GHz</u>	1,004	2479	3.81	\$263.64*
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1,138	2369	NA	NA
<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1,018	2467	6.79	\$149.95*
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,207	2316	2.94	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,187	2330	1.39	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,453	1584	2.85	\$859.99*
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	1632	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,632	1520	1.64	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	1472	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,768	1948	11.12	\$159.00
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,029	1794	20.30	\$99.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,781	1942	27.82	\$63.99*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,787	1936	12.33	\$145.00
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,016	1808	15.64	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,495	2125	3.84	\$389.00*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,923	1851	4.98	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,948	1838	28.64	\$68.02*
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,043	1788	40.88	\$49.98*
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,074	1769	58.10	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,199	1707	44.88	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,010	1813	10.58	\$190.00*
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,266	1667	6.97	\$325.00
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,369	1615	35.12	\$67.47
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	3275	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	252	3250	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	1482	19.47	\$141.45

<u>Intel Core Duo L2300 @ 1.50GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	3049	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	313	3161	NA	NA
<u>Intel Core Duo T2250 @ 1.73GHz</u>	347	3115	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	323	3144	NA	NA

<u>Intel Core Duo T2350 @ 1.86GHz</u>	364	3095	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	349	3110	21.81	\$16.00*
<u>Intel Core Duo T2450 @ 2.00GHz</u>	395	3058	NA	NA
<u>Intel Core Duo T2500 @ 2.00GHz</u>	412	3038	3.44	\$119.99*
<u>Intel Core Duo T2600 @ 2.16GHz</u>	449	3003	NA	NA
<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	2953	NA	NA
<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	3243	NA	NA
<u>Intel Core Duo U2500 @ 1.20GHz</u>	220	3296	NA	NA
<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	2277	NA	NA
<u>Intel Core i3-330M @ 2.13GHz</u>	977	2510	9.87	\$98.95*
<u>Intel Core i3-330UM @ 1.20GHz</u>	666	2795	NA	NA
<u>Intel Core i3-350M @ 2.27GHz</u>	1,055	2440	36.36	\$29.00*
<u>Intel Core i3-370M @ 2.40GHz</u>	1,125	2378	37.54	\$29.96*
<u>Intel Core i3-380M @ 2.53GHz</u>	1,136	2372	22.75	\$49.95*
<u>Intel Core i3-380UM @ 1.33GHz</u>	708	2753	NA	NA
<u>Intel Core i3-390M @ 2.67GHz</u>	1,264	2272	32.46	\$38.95*
<u>Intel Core i3-530 @ 2.93GHz</u>	1,435	2154	12.46	\$115.19
<u>Intel Core i3-540 @ 3.07GHz</u>	1,502	2118	6.53	\$230.00
<u>Intel Core i3-550 @ 3.20GHz</u>	1,560	2082	65.02	\$23.99
<u>Intel Core i3-560 @ 3.33GHz</u>	1,626	2044	41.95	\$38.76
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	4,029	1151	NA	NA
<u>Intel Core i3-1005G1 @ 1.20GHz</u>	5,212	970	18.55	\$281.00*
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	6,564	792	23.36	\$281.00*
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	9,172	549	NA	NA
<u>Intel Core i3-2100 @ 3.10GHz</u>	1,794	1935	36.87	\$48.65
<u>Intel Core i3-2100T @ 2.50GHz</u>	1,694	1988	32.73	\$51.75
<u>Intel Core i3-2102 @ 3.10GHz</u>	2,029	1797	34.98	\$58.00*
<u>Intel Core i3-2105 @ 3.10GHz</u>	1,831	1910	15.92	\$114.99
<u>Intel Core i3-2120 @ 3.30GHz</u>	1,902	1869	16.40	\$116.00

 CPU Benchmarks

<u>Intel Core i3-2120T @ 2.60GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$157.39</u> (USD)
<u>Intel Core i3-2130 @ 3.40GHz</u>	1,994	1819	<u>43.36</u>	<u>\$45.99</u>
<u>Intel Core i3-2140 @ 3.50GHz</u>	2,456	1582	NA	NA
<u>Intel Core i3-2310E @ 2.10GHz</u>	1,845	1902	<u>8.20</u>	<u>\$225.00*</u>
<u>Intel Core i3-2310M @ 2.10GHz</u>	1,167	2344	<u>30.07</u>	<u>\$38.81*</u>
<u>Intel Core i3-2312M @ 2.10GHz</u>	1,138	2370	NA	NA
<u>Intel Core i3-2328M @ 2.20GHz</u>	1,202	2320	<u>12.92</u>	<u>\$92.97*</u>
<u>Intel Core i3-2330E @ 2.20GHz</u>	1,823	1913	NA	NA
<u>Intel Core i3-2330M @ 2.20GHz</u>	1,200	2321	<u>30.05</u>	<u>\$39.95*</u>
<u>Intel Core i3-2332M @ 2.20GHz</u>	1,353	2203	NA	NA
<u>Intel Core i3-2340UE @ 1.30GHz</u>	976	2511	NA	NA
<u>Intel Core i3-2348M @ 2.30GHz</u>	1,257	2281	NA	NA
<u>Intel Core i3-2350M @ 2.30GHz</u>	1,253	2282	<u>34.78</u>	<u>\$36.03*</u>
<u>Intel Core i3-2357M @ 1.30GHz</u>	824	2640	NA	NA
<u>Intel Core i3-2365M @ 1.40GHz</u>	861	2610	NA	NA
<u>Intel Core i3-2367M @ 1.40GHz</u>	829	2637	NA	NA
<u>Intel Core i3-2370M @ 2.40GHz</u>	1,327	2223	<u>35.86</u>	<u>\$36.99*</u>
<u>Intel Core i3-2375M @ 1.50GHz</u>	890	2590	NA	NA
<u>Intel Core i3-2377M @ 1.50GHz</u>	872	2604	NA	NA
<u>Intel Core i3-3110M @ 2.40GHz</u>	1,587	2070	<u>19.84</u>	<u>\$79.95*</u>
<u>Intel Core i3-3120M @ 2.50GHz</u>	1,633	2037	<u>12.66</u>	<u>\$129.00*</u>
<u>Intel Core i3-3130M @ 2.60GHz</u>	1,824	1912	NA	NA
<u>Intel Core i3-3210 @ 3.20GHz</u>	2,061	1780	<u>12.49</u>	<u>\$165.00</u>
<u>Intel Core i3-3217U @ 1.80GHz</u>	1,181	2335	<u>5.94</u>	<u>\$199.00*</u>
<u>Intel Core i3-3217UE @ 1.60GHz</u>	1,362	2199	NA	NA
<u>Intel Core i3-3220 @ 3.30GHz</u>	2,164	1726	<u>48.08</u>	<u>\$45.00</u>
<u>Intel Core i3-3220T @ 2.80GHz</u>	1,968	1828	<u>30.28</u>	<u>\$64.99</u>
<u>Intel Core i3-3225 @ 3.30GHz</u>	2,192	1712	<u>10.29</u>	<u>\$213.00</u>
<u>Intel Core i3-3227U @ 1.90GHz</u>	1,258	2279	NA	NA
<u>Intel Core i3-3229Y @ 1.40GHz</u>	978	2509	NA	NA
<u>Intel Core i3-3240 @ 3.40GHz</u>	2,275	1661	<u>53.04</u>	<u>\$42.89</u>
<u>Intel Core i3-3240T @ 2.90GHz</u>	1,985	1822	NA	NA
<u>Intel Core i3-3245 @ 3.40GHz</u>	2,514	1560	<u>16.87</u>	<u>\$149.00</u>
<u>Intel Core i3-3250 @ 3.50GHz</u>	2,329	1640	<u>27.08</u>	<u>\$85.99</u>

 CPU Benchmarks

<u>Intel Core</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Core i3-3250T @ 3.00GHz</u>	2,650	1512	NA	NA
<u>Intel Core i3-4005U @ 1.70GHz</u>	1,643	2032	NA	NA
<u>Intel Core i3-4010U @ 1.70GHz</u>	1,646	2027	13.17	\$124.95*
<u>Intel Core i3-4010Y @ 1.30GHz</u>	1,310	2240	NA	NA
<u>Intel Core i3-4012Y @ 1.50GHz</u>	1,305	2244	NA	NA
<u>Intel Core i3-4020Y @ 1.50GHz</u>	1,437	2152	NA	NA
<u>Intel Core i3-4025U @ 1.90GHz</u>	1,918	1858	NA	NA
<u>Intel Core i3-4030U @ 1.90GHz</u>	1,876	1885	NA	NA
<u>Intel Core i3-4030Y @ 1.60GHz</u>	1,654	2017	NA	NA
<u>Intel Core i3-4100M @ 2.50GHz</u>	2,440	1591	11.16	\$218.57*
<u>Intel Core i3-4110M @ 2.60GHz</u>	2,580	1537	NA	NA
<u>Intel Core i3-4110U @ 1.90GHz</u>	1,853	1898	NA	NA
<u>Intel Core i3-4120U @ 2.00GHz</u>	1,948	1839	NA	NA
<u>Intel Core i3-4130 @ 3.40GHz</u>	3,253	1310	45.00	\$72.29
<u>Intel Core i3-4130T @ 2.90GHz</u>	2,876	1439	11.57	\$248.56*
<u>Intel Core i3-4150 @ 3.50GHz</u>	3,335	1285	47.64	\$70.00
<u>Intel Core i3-4150T @ 3.00GHz</u>	2,887	1437	6.92	\$417.42*
<u>Intel Core i3-4158U @ 2.00GHz</u>	1,718	1972	NA	NA
<u>Intel Core i3-4160 @ 3.60GHz</u>	3,468	1260	57.81	\$59.99
<u>Intel Core i3-4160T @ 3.10GHz</u>	3,096	1369	51.61	\$59.99*
<u>Intel Core i3-4170 @ 3.70GHz</u>	3,620	1228	39.40	\$91.87
<u>Intel Core i3-4170T @ 3.20GHz</u>	3,137	1352	15.69	\$199.95*
<u>Intel Core i3-4330 @ 3.50GHz</u>	3,554	1241	26.68	\$133.18
<u>Intel Core i3-4330T @ 3.00GHz</u>	3,098	1368	NA	NA
<u>Intel Core i3-4330TE @ 2.40GHz</u>	2,500	1565	NA	NA
<u>Intel Core i3-4340 @ 3.60GHz</u>	3,584	1235	19.91	\$179.99*
<u>Intel Core i3-4350 @ 3.60GHz</u>	3,163	1342	63.28	\$49.99*
<u>Intel Core i3-4350T @ 3.10GHz</u>	2,888	1435	NA	NA
<u>Intel Core i3-4360 @ 3.70GHz</u>	3,657	1220	13.55	\$269.95*
<u>Intel Core i3-4360T @ 3.20GHz</u>	3,164	1341	NA	NA
<u>Intel Core i3-4370 @ 3.80GHz</u>	3,682	1212	12.31	\$299.00*
<u>Intel Core i3-4370T @ 3.30GHz</u>	3,250	1312	23.55	\$138.00*
<u>Intel Core i3-4570T @ 2.90GHz</u>	3,244	1320	NA	NA
<u>Intel Core i3-5005U @ 2.00GHz</u>	2,029	1795	6.59	\$308.00*

 CPU Benchmarks

<u>Intel Core i3-5010U @ 2.10GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-5010U @ 2.10GHz</u>	2,178	1719	<u>4.75</u>	<u>\$299.86*</u>
<u>Intel Core i3-5020U @ 2.20GHz</u>	2,178	1719	<u>4.75</u>	<u>\$459.00*</u>
<u>Intel Core i3-5157U @ 2.50GHz</u>	2,588	1535	NA	NA
<u>Intel Core i3-6006U @ 2.00GHz</u>	2,277	1660	NA	NA
<u>Intel Core i3-6098P @ 3.60GHz</u>	4,096	1136	<u>30.63</u>	<u>\$133.74*</u>
<u>Intel Core i3-6100 @ 3.70GHz</u>	4,168	1123	<u>19.85</u>	<u>\$209.95*</u>
<u>Intel Core i3-6100E @ 2.70GHz</u>	3,315	1290	NA	NA
<u>Intel Core i3-6100H @ 2.70GHz</u>	2,982	1397	NA	NA
<u>Intel Core i3-6100T @ 3.20GHz</u>	3,569	1238	<u>26.44</u>	<u>\$134.99*</u>
<u>Intel Core i3-6100TE @ 2.70GHz</u>	3,280	1304	NA	NA
<u>Intel Core i3-6100U @ 2.30GHz</u>	2,613	1527	<u>4.93</u>	<u>\$529.99*</u>
<u>Intel Core i3-6102E @ 1.90GHz</u>	2,349	1631	<u>10.44</u>	<u>\$225.00*</u>
<u>Intel Core i3-6157U @ 2.40GHz</u>	2,666	1509	NA	NA
<u>Intel Core i3-6300 @ 3.80GHz</u>	4,411	1086	<u>23.60</u>	<u>\$186.90</u>
<u>Intel Core i3-6300T @ 3.30GHz</u>	4,040	1145	<u>28.86</u>	<u>\$139.99</u>
<u>Intel Core i3-6320 @ 3.90GHz</u>	4,441	1083	<u>28.84</u>	<u>\$153.99</u>
<u>Intel Core i3-7020U @ 2.30GHz</u>	2,576	1539	<u>9.17</u>	<u>\$281.00*</u>
<u>Intel Core i3-7100 @ 3.90GHz</u>	4,292	1105	<u>20.15</u>	<u>\$212.99</u>
<u>Intel Core i3-7100H @ 3.00GHz</u>	3,430	1264	<u>15.25</u>	<u>\$225.00*</u>
<u>Intel Core i3-7100T @ 3.40GHz</u>	3,815	1189	<u>10.54</u>	<u>\$362.00*</u>
<u>Intel Core i3-7100U @ 2.40GHz</u>	2,714	1494	<u>5.87</u>	<u>\$462.00*</u>
<u>Intel Core i3-7101TE @ 3.40GHz</u>	3,985	1158	<u>34.06</u>	<u>\$117.00*</u>
<u>Intel Core i3-7102E @ 2.10GHz</u>	2,521	1554	<u>11.21</u>	<u>\$225.00*</u>
<u>Intel Core i3-7130U @ 2.70GHz</u>	2,980	1399	<u>6.48</u>	<u>\$459.99*</u>
<u>Intel Core i3-7167U @ 2.80GHz</u>	3,489	1255	NA	NA
<u>Intel Core i3-7300 @ 4.00GHz</u>	4,761	1037	<u>24.30</u>	<u>\$195.96</u>
<u>Intel Core i3-7300T @ 3.50GHz</u>	4,159	1127	<u>22.90</u>	<u>\$181.59*</u>
<u>Intel Core i3-7320 @ 4.10GHz</u>	4,856	1020	<u>26.98</u>	<u>\$179.99</u>
<u>Intel Core i3-7350K @ 4.20GHz</u>	4,864	1018	<u>16.21</u>	<u>\$299.99</u>
<u>Intel Core i3-8100 @ 3.60GHz</u>	6,132	856	<u>27.88</u>	<u>\$219.99</u>
<u>Intel Core i3-8100B @ 3.60GHz</u>	6,136	853	<u>46.14</u>	<u>\$133.00*</u>
<u>Intel Core i3-8100T @ 3.10GHz</u>	5,311	956	<u>37.77</u>	<u>\$140.61*</u>
<u>Intel Core i3-8109U @ 3.00GHz</u>	4,322	1100	<u>8.64</u>	<u>\$499.99*</u>
<u>Intel Core i3-8121U @ 2.20GHz</u>	4,369	1094	<u>15.07</u>	<u>\$290.00*</u>

<u>Intel Core i3-8130U @ 2.20GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$281.00* (USD))</u>
<u>Intel Core i3-8145UE @ 2.20GHz</u>	4,133	1132	<u>14.71</u>	<u>\$281.00*</u>
<u>Intel Core i3-8300 @ 3.70GHz</u>	6,283	837	<u>29.92</u>	<u>\$209.99*</u>
<u>Intel Core i3-8300T @ 3.20GHz</u>	5,827	897	<u>36.66</u>	<u>\$158.95*</u>
<u>Intel Core i3-8350K @ 4.00GHz</u>	6,897	761	<u>27.59</u>	<u>\$249.99</u>
<u>Intel Core i3-9100 @ 3.60GHz</u>	6,633	787	<u>23.42</u>	<u>\$283.22*</u>
<u>Intel Core i3-9100F @ 3.60GHz</u>	6,778	771	<u>40.45</u>	<u>\$167.56</u>
<u>Intel Core i3-9100T @ 3.10GHz</u>	5,660	910	<u>46.40</u>	<u>\$122.00*</u>
<u>Intel Core i3-9100TE @ 2.20GHz</u>	4,842	1022	<u>39.69</u>	<u>\$122.00*</u>
<u>Intel Core i3-9300 @ 3.70GHz</u>	7,279	704	<u>34.66</u>	<u>\$209.99</u>
<u>Intel Core i3-9300T @ 3.20GHz</u>	5,927	885	<u>41.45</u>	<u>\$143.00*</u>
<u>Intel Core i3-9320 @ 3.70GHz</u>	7,358	695	<u>33.45</u>	<u>\$219.99</u>
<u>Intel Core i3-9350K @ 4.00GHz</u>	7,760	655	<u>26.86</u>	<u>\$288.89</u>
<u>Intel Core i3-9350KF @ 4.00GHz</u>	7,483	674	<u>37.80</u>	<u>\$197.99</u>
<u>Intel Core i3-10100 @ 3.60GHz</u>	8,823	572	<u>58.06</u>	<u>\$151.96</u>
<u>Intel Core i3-10100F @ 3.60GHz</u>	8,733	578	<u>66.01</u>	<u>\$132.30</u>
<u>Intel Core i3-10100T @ 3.00GHz</u>	7,468	678	<u>61.22</u>	<u>\$122.00*</u>
<u>Intel Core i3-10105 @ 3.70GHz</u>	8,737	577	<u>34.95</u>	<u>\$249.99</u>
<u>Intel Core i3-10105F @ 3.70GHz</u>	8,902	566	<u>57.57</u>	<u>\$154.61*</u>
<u>Intel Core i3-10105T @ 3.00GHz</u>	8,354	600	<u>68.47</u>	<u>\$122.00*</u>
<u>Intel Core i3-10110U @ 2.10GHz</u>	4,037	1147	<u>9.30</u>	<u>\$434.17*</u>
<u>Intel Core i3-10110Y @ 1.00GHz</u>	3,444	1263	<u>12.00</u>	<u>\$287.00*</u>
<u>Intel Core i3-10300 @ 3.70GHz</u>	9,344	537	<u>49.01</u>	<u>\$190.66</u>
<u>Intel Core i3-10300T @ 3.00GHz</u>	8,247	608	<u>57.67</u>	<u>\$143.00*</u>
<u>Intel Core i3-10305 @ 3.80GHz</u>	9,689	516	<u>44.04</u>	<u>\$219.99</u>
<u>Intel Core i3-10305T @ 3.00GHz</u>	8,136	619	<u>56.90</u>	<u>\$143.00*</u>
<u>Intel Core i3-10320 @ 3.80GHz</u>	10,123	498	<u>55.42</u>	<u>\$182.65</u>
<u>Intel Core i3-21050 @ 3.10GHz</u>	2,193	1709	NA	NA
<u>Intel Core i5 750S @ 2.40GHz</u>	1,326	2224	<u>7.71</u>	<u>\$171.99</u>
<u>Intel Core i5 E 520 @ 2.40GHz</u>	1,619	2050	NA	NA
<u>Intel Core i5-7Y54 @ 1.20GHz</u>	2,834	1454	NA	NA
<u>Intel Core i5-7Y57 @ 1.20GHz</u>	2,867	1445	NA	NA
<u>Intel Core i5-430M @ 2.27GHz</u>	1,191	2327	<u>9.17</u>	<u>\$129.95*</u>
<u>Intel Core i5-430UM @ 1.20GHz</u>	836	2633	NA	NA

 CPU Benchmarks

<u>Intel Core i5-450M @ 2.40GHz</u>	<u>CPU Mark (Higher is better)</u>	<u>Rank (Lower is better)</u>	<u>CPU Value (Higher is better)</u>	<u>Price (\$31.95* (USD))</u>
<u>Intel Core i5-470UM @ 1.33GHz</u>	755	2706	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	1,311	2239	<u>16.27</u>	<u>\$80.60*</u>
<u>Intel Core i5-520M @ 2.40GHz</u>	1,720	1970	<u>47.76</u>	<u>\$36.02*</u>
<u>Intel Core i5-520UM @ 1.07GHz</u>	928	2560	NA	NA
<u>Intel Core i5-540M @ 2.53GHz</u>	1,757	1954	<u>35.86</u>	<u>\$48.99*</u>
<u>Intel Core i5-540UM @ 1.20GHz</u>	1,002	2482	NA	NA
<u>Intel Core i5-560M @ 2.67GHz</u>	1,862	1894	<u>23.28</u>	<u>\$79.97*</u>
<u>Intel Core i5-560UM @ 1.33GHz</u>	1,015	2473	NA	NA
<u>Intel Core i5-580M @ 2.67GHz</u>	1,920	1854	<u>19.21</u>	<u>\$99.95*</u>
<u>Intel Core i5-650 @ 3.20GHz</u>	2,211	1698	<u>61.44</u>	<u>\$35.99</u>
<u>Intel Core i5-655K @ 3.20GHz</u>	2,017	1806	<u>25.87</u>	<u>\$77.99</u>
<u>Intel Core i5-660 @ 3.33GHz</u>	2,352	1628	<u>110.15</u>	<u>\$21.35*</u>
<u>Intel Core i5-661 @ 3.33GHz</u>	2,412	1601	<u>12.05</u>	<u>\$200.19</u>
<u>Intel Core i5-670 @ 3.47GHz</u>	2,483	1572	<u>6.15</u>	<u>\$403.50*</u>
<u>Intel Core i5-680 @ 3.60GHz</u>	2,593	1534	<u>39.29</u>	<u>\$65.99</u>
<u>Intel Core i5-750 @ 2.67GHz</u>	2,467	1576	<u>27.41</u>	<u>\$90.00*</u>
<u>Intel Core i5-760 @ 2.80GHz</u>	2,586	1536	<u>43.46</u>	<u>\$59.50</u>
<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	937	NA	NA
<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	5,830	896	NA	NA
<u>Intel Core i5-1035G1 @ 1.00GHz</u>	7,917	639	<u>26.65</u>	<u>\$297.00*</u>
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	8,289	604	<u>26.82</u>	<u>\$309.00*</u>
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,407	593	<u>26.27</u>	<u>\$320.00*</u>
<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	9,661	519	<u>30.19</u>	<u>\$320.00*</u>
<u>Intel Core i5-1130G7 @ 1.10GHz</u>	10,483	478	<u>33.93</u>	<u>\$309.00*</u>
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	10,056	502	<u>32.54</u>	<u>\$309.00*</u>
<u>Intel Core i5-1140G7 @ 1.10GHz</u>	10,560	476	NA	NA
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	10,823	467	NA	NA
<u>Intel Core i5-1145G7E @ 2.60GHz</u>	11,488	434	<u>36.82</u>	<u>\$312.00*</u>
<u>Intel Core i5-2300 @ 2.80GHz</u>	3,363	1281	<u>112.15</u>	<u>\$29.99*</u>
<u>Intel Core i5-2310 @ 2.90GHz</u>	3,534	1245	<u>45.44</u>	<u>\$77.77</u>
<u>Intel Core i5-2320 @ 3.00GHz</u>	3,634	1223	<u>34.94</u>	<u>\$103.99</u>
<u>Intel Core i5-2380P @ 3.10GHz</u>	3,797	1191	<u>48.81</u>	<u>\$77.78</u>
<u>Intel Core i5-2390T @ 2.70GHz</u>	2,364	1621	<u>23.66</u>	<u>\$99.90*</u>

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<u>Intel Core i5-2400 @ 3.10GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$65.00 USD)</u>
<u>Intel Core i5-2405S @ 2.50GHz</u>	2,980	1400	<u>14.33</u>	<u>\$208.00*</u>
<u>Intel Core i5-2410M @ 2.30GHz</u>	1,974	1827	<u>46.87</u>	<u>\$42.12*</u>
<u>Intel Core i5-2415M @ 2.30GHz</u>	2,020	1803	NA	NA
<u>Intel Core i5-2430M @ 2.40GHz</u>	2,019	1805	<u>27.65</u>	<u>\$73.02*</u>
<u>Intel Core i5-2435M @ 2.40GHz</u>	1,964	1830	NA	NA
<u>Intel Core i5-2450M @ 2.50GHz</u>	2,036	1791	<u>31.80</u>	<u>\$64.02*</u>
<u>Intel Core i5-2450P @ 3.20GHz</u>	3,974	1160	<u>21.96</u>	<u>\$180.99</u>
<u>Intel Core i5-2467M @ 1.60GHz</u>	1,481	2132	NA	NA
<u>Intel Core i5-2500 @ 3.30GHz</u>	4,077	1140	<u>67.98</u>	<u>\$59.98</u>
<u>Intel Core i5-2500K @ 3.30GHz</u>	4,083	1138	<u>40.85</u>	<u>\$99.96</u>
<u>Intel Core i5-2500S @ 2.70GHz</u>	3,407	1271	<u>61.56</u>	<u>\$55.34*</u>
<u>Intel Core i5-2500T @ 2.30GHz</u>	2,852	1449	<u>31.70</u>	<u>\$89.99*</u>
<u>Intel Core i5-2510E @ 2.50GHz</u>	1,889	1879	NA	NA
<u>Intel Core i5-2515E @ 2.50GHz</u>	1,882	1882	NA	NA
<u>Intel Core i5-2520M @ 2.50GHz</u>	2,237	1684	<u>53.14</u>	<u>\$42.10*</u>
<u>Intel Core i5-2537M @ 1.40GHz</u>	1,094	2404	NA	NA
<u>Intel Core i5-2540M @ 2.60GHz</u>	2,297	1653	<u>28.72</u>	<u>\$79.97*</u>
<u>Intel Core i5-2550K @ 3.40GHz</u>	4,180	1119	<u>32.21</u>	<u>\$129.77</u>
<u>Intel Core i5-2557M @ 1.70GHz</u>	1,628	2041	NA	NA
<u>Intel Core i5-2560M @ 2.70GHz</u>	2,131	1740	NA	NA
<u>Intel Core i5-3170K @ 3.20GHz</u>	8,882	567	NA	NA
<u>Intel Core i5-3210M @ 2.50GHz</u>	2,427	1596	<u>39.13</u>	<u>\$62.02*</u>
<u>Intel Core i5-3230M @ 2.60GHz</u>	2,519	1556	<u>25.19</u>	<u>\$99.99*</u>
<u>Intel Core i5-3317U @ 1.70GHz</u>	1,942	1842	<u>8.63</u>	<u>\$225.00*</u>
<u>Intel Core i5-3320M @ 2.60GHz</u>	2,614	1526	<u>47.53</u>	<u>\$54.99*</u>
<u>Intel Core i5-3330 @ 3.00GHz</u>	4,057	1144	<u>10.17</u>	<u>\$398.80</u>
<u>Intel Core i5-3330S @ 2.70GHz</u>	3,847	1179	<u>69.96</u>	<u>\$54.99*</u>
<u>Intel Core i5-3335S @ 2.70GHz</u>	3,754	1196	NA	NA
<u>Intel Core i5-3337U @ 1.80GHz</u>	2,027	1799	<u>9.01</u>	<u>\$225.00*</u>
<u>Intel Core i5-3339Y @ 1.50GHz</u>	1,402	2180	NA	NA
<u>Intel Core i5-3340 @ 3.10GHz</u>	4,173	1121	<u>46.89</u>	<u>\$88.99*</u>
<u>Intel Core i5-3340M @ 2.70GHz</u>	2,660	1512	<u>38.03</u>	<u>\$69.95*</u>
<u>Intel Core i5-3340S @ 2.80GHz</u>	3,974	1159	<u>12.45</u>	<u>\$319.19</u>

<u>Intel Core i5-3350P @ 3.10GHz</u>	<u>CPU Mark (Higher is better)</u>	<u>Rank (Lower is better)</u>	<u>CPU Value (Higher is better)</u>	<u>Price (\$67.16 USD)</u>
<u>Intel Core i5-3380M @ 2.90GHz</u>	3,015	1390	NA	NA
<u>Intel Core i5-3427U @ 1.80GHz</u>	2,306	1650	<u>5.49</u>	<u>\$420.05*</u>
<u>Intel Core i5-3437U @ 1.90GHz</u>	2,252	1673	NA	NA
<u>Intel Core i5-3439Y @ 1.50GHz</u>	1,907	1863	NA	NA
<u>Intel Core i5-3450 @ 3.10GHz</u>	4,459	1079	<u>46.38</u>	<u>\$96.14</u>
<u>Intel Core i5-3450S @ 2.80GHz</u>	4,252	1111	<u>37.15</u>	<u>\$114.45</u>
<u>Intel Core i5-3470 @ 3.20GHz</u>	4,641	1054	<u>28.45</u>	<u>\$163.11*</u>
<u>Intel Core i5-3470S @ 2.90GHz</u>	4,318	1101	<u>18.97</u>	<u>\$227.59*</u>
<u>Intel Core i5-3470T @ 2.90GHz</u>	2,939	1417	<u>10.89</u>	<u>\$269.95*</u>
<u>Intel Core i5-3475S @ 2.90GHz</u>	4,094	1137	<u>28.53</u>	<u>\$143.50*</u>
<u>Intel Core i5-3550 @ 3.30GHz</u>	4,776	1032	<u>25.42</u>	<u>\$187.91</u>
<u>Intel Core i5-3550S @ 3.00GHz</u>	4,494	1073	<u>14.05</u>	<u>\$319.95*</u>
<u>Intel Core i5-3570 @ 3.40GHz</u>	4,878	1017	<u>49.48</u>	<u>\$98.59</u>
<u>Intel Core i5-3570K @ 3.40GHz</u>	4,921	1013	<u>63.52</u>	<u>\$77.48</u>
<u>Intel Core i5-3570S @ 3.10GHz</u>	4,585	1059	<u>65.51</u>	<u>\$69.99</u>
<u>Intel Core i5-3570T @ 2.30GHz</u>	4,168	1122	NA	NA
<u>Intel Core i5-3610ME @ 2.70GHz</u>	2,623	1524	NA	NA
<u>Intel Core i5-4200H @ 2.80GHz</u>	3,089	1374	NA	NA
<u>Intel Core i5-4200M @ 2.50GHz</u>	2,790	1465	<u>31.36</u>	<u>\$88.95*</u>
<u>Intel Core i5-4200U @ 1.60GHz</u>	2,199	1706	NA	NA
<u>Intel Core i5-4200Y @ 1.40GHz</u>	1,558	2085	NA	NA
<u>Intel Core i5-4202Y @ 1.60GHz</u>	1,670	2006	NA	NA
<u>Intel Core i5-4210H @ 2.90GHz</u>	2,949	1410	NA	NA
<u>Intel Core i5-4210M @ 2.60GHz</u>	2,923	1426	<u>9.43</u>	<u>\$309.95*</u>
<u>Intel Core i5-4210U @ 1.70GHz</u>	2,282	1659	NA	NA
<u>Intel Core i5-4210Y @ 1.50GHz</u>	1,658	2015	NA	NA
<u>Intel Core i5-4220Y @ 1.60GHz</u>	1,591	2069	NA	NA
<u>Intel Core i5-4230U @ 1.90GHz</u>	1,853	1897	NA	NA
<u>Intel Core i5-4250U @ 1.30GHz</u>	2,124	1745	<u>6.08</u>	<u>\$349.00*</u>
<u>Intel Core i5-4258U @ 2.40GHz</u>	2,535	1552	NA	NA
<u>Intel Core i5-4260U @ 1.40GHz</u>	2,408	1603	NA	NA
<u>Intel Core i5-4278U @ 2.60GHz</u>	2,751	1484	NA	NA
<u>Intel Core i5-4288U @ 2.60GHz</u>	2,554	1546	NA	NA

<u>Intel Core i5-4300M @ 2.60GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i5-4300Y @ 1.60GHz</u>	1,438	2151	NA	NA
<u>Intel Core i5-4302Y @ 1.60GHz</u>	1,817	1919	NA	NA
<u>Intel Core i5-4308U @ 2.80GHz</u>	2,940	1416	NA	NA
<u>Intel Core i5-4310M @ 2.70GHz</u>	3,165	1340	NA	NA
<u>Intel Core i5-4310U @ 2.00GHz</u>	2,484	1571	NA	NA
<u>Intel Core i5-4330M @ 2.80GHz</u>	3,208	1331	11.66	\$274.99*
<u>Intel Core i5-4340M @ 2.90GHz</u>	3,398	1274	NA	NA
<u>Intel Core i5-4350U @ 1.40GHz</u>	2,305	1651	NA	NA
<u>Intel Core i5-4400E @ 2.70GHz</u>	3,251	1311	12.22	\$266.00*
<u>Intel Core i5-4402E @ 1.60GHz</u>	2,681	1505	NA	NA
<u>Intel Core i5-4422E @ 1.80GHz</u>	1,907	1864	7.17	\$266.00*
<u>Intel Core i5-4430 @ 3.00GHz</u>	4,655	1053	29.88	\$155.77
<u>Intel Core i5-4430S @ 2.70GHz</u>	4,014	1153	19.30	\$207.99
<u>Intel Core i5-4440 @ 3.10GHz</u>	4,690	1046	39.08	\$119.99
<u>Intel Core i5-4440S @ 2.80GHz</u>	4,181	1118	9.03	\$462.97*
<u>Intel Core i5-4460 @ 3.20GHz</u>	4,797	1029	58.51	\$81.99
<u>Intel Core i5-4460S @ 2.90GHz</u>	4,476	1074	6.78	\$659.99*
<u>Intel Core i5-4460T @ 1.90GHz</u>	3,581	1237	NA	NA
<u>Intel Core i5-4470S @ 3.00GHz</u>	4,742	1040	NA	NA
<u>Intel Core i5-4570 @ 3.20GHz</u>	5,161	975	54.92	\$93.98
<u>Intel Core i5-4570R @ 2.70GHz</u>	4,776	1033	NA	NA
<u>Intel Core i5-4570S @ 2.90GHz</u>	4,886	1016	20.35	\$240.05*
<u>Intel Core i5-4570T @ 2.90GHz</u>	3,249	1314	22.72	\$142.99
<u>Intel Core i5-4570TE @ 2.70GHz</u>	3,135	1353	9.11	\$343.99
<u>Intel Core i5-4590 @ 3.30GHz</u>	5,316	955	61.11	\$86.99
<u>Intel Core i5-4590S @ 3.00GHz</u>	5,101	988	39.24	\$130.00
<u>Intel Core i5-4590T @ 2.00GHz</u>	4,034	1148	19.21	\$209.95*
<u>Intel Core i5-4670 @ 3.40GHz</u>	5,396	944	17.21	\$313.56*
<u>Intel Core i5-4670K @ 3.40GHz</u>	5,500	933	21.40	\$256.99
<u>Intel Core i5-4670K CPT @ 3.40GHz</u>	5,034	998	NA	NA
<u>Intel Core i5-4670R @ 3.00GHz</u>	5,233	969	18.96	\$276.00*
<u>Intel Core i5-4670S @ 3.10GHz</u>	5,160	977	24.22	\$213.00*
<u>Intel Core i5-4670T @ 2.30GHz</u>	4,333	1099	16.73	\$259.02*

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<u>Intel Core i5-4690 @ 3.50GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$254.97 (USD))</u>
<u>Intel Core i5-4690S @ 3.20GHz</u>	5,415	940	<u>15.07</u>	<u>\$359.21*</u>
<u>Intel Core i5-4690T @ 2.50GHz</u>	4,474	1076	NA	NA
<u>Intel Core i5-5200U @ 2.20GHz</u>	2,510	1561	<u>8.93</u>	<u>\$281.00*</u>
<u>Intel Core i5-5250U @ 1.60GHz</u>	2,502	1564	<u>4.72</u>	<u>\$529.99*</u>
<u>Intel Core i5-5257U @ 2.70GHz</u>	3,027	1386	NA	NA
<u>Intel Core i5-5287U @ 2.90GHz</u>	3,427	1265	NA	NA
<u>Intel Core i5-5300U @ 2.30GHz</u>	2,734	1485	<u>9.43</u>	<u>\$289.99*</u>
<u>Intel Core i5-5350U @ 1.80GHz</u>	2,767	1478	NA	NA
<u>Intel Core i5-5575R @ 2.80GHz</u>	5,121	986	NA	NA
<u>Intel Core i5-5675C @ 3.10GHz</u>	5,529	926	<u>21.28</u>	<u>\$259.77</u>
<u>Intel Core i5-5675R @ 3.10GHz</u>	5,717	904	NA	NA
<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,163	1343	NA	NA
<u>Intel Core i5-6200U @ 2.30GHz</u>	3,026	1387	NA	NA
<u>Intel Core i5-6260U @ 1.80GHz</u>	3,139	1351	<u>6.29</u>	<u>\$499.00*</u>
<u>Intel Core i5-6267U @ 2.90GHz</u>	3,326	1288	NA	NA
<u>Intel Core i5-6287U @ 3.10GHz</u>	3,844	1180	<u>12.64</u>	<u>\$304.00*</u>
<u>Intel Core i5-6300HQ @ 2.30GHz</u>	4,679	1048	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	3,258	1308	NA	NA
<u>Intel Core i5-6360U @ 2.00GHz</u>	3,370	1279	NA	NA
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,156	979	<u>38.20</u>	<u>\$135.00*</u>
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,292	1104	<u>16.51</u>	<u>\$259.95*</u>
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,514	929	<u>29.02</u>	<u>\$189.99*</u>
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,368	946	NA	NA
<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,151	981	NA	NA
<u>Intel Core i5-6442EQ @ 1.90GHz</u>	4,519	1069	<u>18.08</u>	<u>\$250.00*</u>
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,647	913	<u>33.22</u>	<u>\$169.99</u>
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,764	1036	<u>21.51</u>	<u>\$221.52*</u>
<u>Intel Core i5-6500TE @ 2.30GHz</u>	5,238	968	<u>22.71</u>	<u>\$230.61*</u>
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,109	858	<u>45.26</u>	<u>\$134.99</u>
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,287	836	<u>31.66</u>	<u>\$198.57</u>
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,651	912	<u>46.33</u>	<u>\$121.98*</u>
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,399	1273	<u>6.81</u>	<u>\$499.00*</u>
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,931	1168	<u>8.36</u>	<u>\$469.99*</u>

<u>Intel Core i5-7267U @ 3.10GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,122	985	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,737	1201	5.96	\$627.00*
<u>Intel Core i5-7360U @ 2.30GHz</u>	4,263	1109	NA	NA
<u>Intel Core i5-7400 @ 3.00GHz</u>	5,515	928	24.43	\$225.72*
<u>Intel Core i5-7400T @ 2.40GHz</u>	4,727	1041	16.79	\$281.48*
<u>Intel Core i5-7440EQ @ 2.90GHz</u>	5,711	905	22.84	\$250.00*
<u>Intel Core i5-7440HQ @ 2.80GHz</u>	5,565	925	NA	NA
<u>Intel Core i5-7442EQ @ 2.10GHz</u>	4,834	1025	19.34	\$250.00*
<u>Intel Core i5-7500 @ 3.40GHz</u>	6,061	868	36.30	\$166.96
<u>Intel Core i5-7500T @ 2.70GHz</u>	5,362	947	28.23	\$189.99
<u>Intel Core i5-7600 @ 3.50GHz</u>	6,655	783	33.28	\$199.99
<u>Intel Core i5-7600K @ 3.80GHz</u>	6,865	765	34.32	\$199.99
<u>Intel Core i5-7600T @ 2.80GHz</u>	6,106	861	26.91	\$226.90*
<u>Intel Core i5-7640X @ 4.00GHz</u>	6,497	802	28.82	\$225.40*
<u>Intel Core i5-8200Y @ 1.30GHz</u>	2,308	1647	7.93	\$291.00*
<u>Intel Core i5-8210Y @ 1.60GHz</u>	2,871	1443	NA	NA
<u>Intel Core i5-8250U @ 1.60GHz</u>	5,967	877	NA	NA
<u>Intel Core i5-8257U @ 1.40GHz</u>	7,898	641	24.68	\$320.00*
<u>Intel Core i5-8259U @ 2.30GHz</u>	8,196	612	15.76	\$519.99*
<u>Intel Core i5-8260U @ 1.60GHz</u>	7,869	646	17.89	\$439.99*
<u>Intel Core i5-8265U @ 1.60GHz</u>	6,122	857	12.25	\$499.88*
<u>Intel Core i5-8265UC @ 1.60GHz</u>	5,988	875	NA	NA
<u>Intel Core i5-8269U @ 2.60GHz</u>	8,055	625	25.17	\$320.00*
<u>Intel Core i5-8279U @ 2.40GHz</u>	7,987	631	24.96	\$320.00*
<u>Intel Core i5-8300H @ 2.30GHz</u>	7,541	669	30.16	\$250.00*
<u>Intel Core i5-8305G @ 2.80GHz</u>	7,073	727	NA	NA
<u>Intel Core i5-8350U @ 1.70GHz</u>	6,300	833	21.21	\$297.00*
<u>Intel Core i5-8365U @ 1.60GHz</u>	6,428	812	11.92	\$539.07*
<u>Intel Core i5-8365UE @ 1.60GHz</u>	5,408	941	18.21	\$297.00*
<u>Intel Core i5-8400 @ 2.80GHz</u>	9,221	544	35.78	\$257.72
<u>Intel Core i5-8400H @ 2.50GHz</u>	8,175	616	32.70	\$250.00*
<u>Intel Core i5-8400T @ 1.70GHz</u>	7,402	688	30.86	\$239.84*
<u>Intel Core i5-8500 @ 3.00GHz</u>	9,555	523	40.49	\$235.99

 CPU Benchmarks

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Core i5-8500B @ 3.00GHz</u>	9,505	505	<u>39.44</u>	<u>\$192.00*</u>
<u>Intel Core i5-8600 @ 3.10GHz</u>	9,860	508	<u>39.44</u>	<u>\$249.99</u>
<u>Intel Core i5-8600K @ 3.60GHz</u>	10,156	496	<u>39.06</u>	<u>\$259.99</u>
<u>Intel Core i5-8600T @ 2.30GHz</u>	8,391	595	<u>41.96</u>	<u>\$199.99*</u>
<u>Intel Core i5-9300H @ 2.40GHz</u>	7,871	644	<u>31.48</u>	<u>\$250.00*</u>
<u>Intel Core i5-9300HF @ 2.40GHz</u>	7,650	665	<u>30.60</u>	<u>\$250.00*</u>
<u>Intel Core i5-9400 @ 2.90GHz</u>	9,492	529	<u>27.76</u>	<u>\$342.00</u>
<u>Intel Core i5-9400F @ 2.90GHz</u>	9,547	524	<u>36.58</u>	<u>\$261.00</u>
<u>Intel Core i5-9400H @ 2.50GHz</u>	8,267	605	<u>33.07</u>	<u>\$250.00*</u>
<u>Intel Core i5-9400T @ 1.80GHz</u>	7,764	653	<u>42.66</u>	<u>\$182.00*</u>
<u>Intel Core i5-9500 @ 3.00GHz</u>	9,758	514	<u>34.85</u>	<u>\$279.98</u>
<u>Intel Core i5-9500F @ 3.00GHz</u>	10,285	487	<u>48.72</u>	<u>\$211.13*</u>
<u>Intel Core i5-9500T @ 2.20GHz</u>	8,192	613	<u>42.67</u>	<u>\$192.00*</u>
<u>Intel Core i5-9500TE @ 2.20GHz</u>	9,212	545	<u>47.98</u>	<u>\$192.00*</u>
<u>Intel Core i5-9600 @ 3.10GHz</u>	10,589	473	<u>16.00</u>	<u>\$662.00*</u>
<u>Intel Core i5-9600K @ 3.70GHz</u>	10,827	466	<u>54.14</u>	<u>\$199.99</u>
<u>Intel Core i5-9600KF @ 3.70GHz</u>	10,836	465	<u>55.63</u>	<u>\$194.78</u>
<u>Intel Core i5-9600T @ 2.30GHz</u>	9,167	550	<u>43.04</u>	<u>\$213.00*</u>
<u>Intel Core i5-10200H @ 2.40GHz</u>	8,391	594	<u>33.57</u>	<u>\$250.00*</u>
<u>Intel Core i5-10210U @ 1.60GHz</u>	6,484	805	<u>9.23</u>	<u>\$702.62*</u>
<u>Intel Core i5-10210Y @ 1.00GHz</u>	4,836	1024	NA	NA
<u>Intel Core i5-10300H @ 2.50GHz</u>	8,771	575	<u>35.09</u>	<u>\$250.00*</u>
<u>Intel Core i5-10310U @ 1.70GHz</u>	6,987	743	<u>23.52</u>	<u>\$297.00*</u>
<u>Intel Core i5-10400 @ 2.90GHz</u>	12,419	400	<u>47.65</u>	<u>\$260.64</u>
<u>Intel Core i5-10400F @ 2.90GHz</u>	12,486	399	<u>78.05</u>	<u>\$159.99</u>
<u>Intel Core i5-10400H @ 2.60GHz</u>	9,008	559	<u>36.03</u>	<u>\$250.00*</u>
<u>Intel Core i5-10400T @ 2.00GHz</u>	10,114	499	<u>55.57</u>	<u>\$182.00*</u>
<u>Intel Core i5-10500 @ 3.10GHz</u>	13,254	372	<u>51.86</u>	<u>\$255.58</u>
<u>Intel Core i5-10500H @ 2.50GHz</u>	12,301	404	<u>49.20</u>	<u>\$250.00*</u>
<u>Intel Core i5-10500T @ 2.30GHz</u>	10,780	469	<u>56.14</u>	<u>\$192.00*</u>
<u>Intel Core i5-10505 @ 3.20GHz</u>	13,147	375	NA	NA
<u>Intel Core i5-10600 @ 3.30GHz</u>	13,960	350	<u>57.81</u>	<u>\$241.46</u>
<u>Intel Core i5-10600K @ 4.10GHz</u>	14,548	322	<u>59.96</u>	<u>\$242.62</u>
<u>Intel Core i5-10600KF @ 4.10GHz</u>	14,588	321	<u>68.23</u>	<u>\$213.79</u>

<u>CPU Name</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
<u>Intel Core i5-10600T @ 2.40GHz</u>			<u>65.78</u>	<u>\$213.00*</u>
<u>Intel Core i5-11400 @ 2.60GHz</u>	17,706	239	<u>73.33</u>	<u>\$241.47</u>
<u>Intel Core i5-11400F @ 2.60GHz</u>	17,787	236	<u>64.79</u>	<u>\$274.55</u>
<u>Intel Core i5-11400T @ 1.30GHz</u>	13,367	370	<u>73.44</u>	<u>\$182.00*</u>
<u>Intel Core i5-11500 @ 2.70GHz</u>	17,762	237	<u>61.99</u>	<u>\$286.55</u>
<u>Intel Core i5-11500H @ 2.90GHz</u>	17,655	241	<u>70.62</u>	<u>\$250.00*</u>
<u>Intel Core i5-11600 @ 2.80GHz</u>	18,465	219	<u>68.39</u>	<u>\$269.99</u>
<u>Intel Core i5-11600K @ 3.90GHz</u>	19,903	187	<u>68.87</u>	<u>\$288.99</u>
<u>Intel Core i5-11600KF @ 3.90GHz</u>	20,074	184	<u>69.22</u>	<u>\$289.99</u>
<u>Intel Core i5-24050S @ 2.50GHz</u>	3,061	1379	NA	NA
<u>Intel Core i5-L16G7 @ 1.40GHz</u>	3,390	1276	<u>12.06</u>	<u>\$281.00*</u>
<u>Intel Core i7-7Y75 @ 1.30GHz</u>	2,576	1541	NA	NA
<u>Intel Core i7-610E @ 2.53GHz</u>	1,818	1918	NA	NA
<u>Intel Core i7-620LM @ 2.00GHz</u>	1,408	2174	NA	NA
<u>Intel Core i7-620M @ 2.67GHz</u>	2,000	1815	<u>5.63</u>	<u>\$355.00*</u>
<u>Intel Core i7-620UM @ 1.07GHz</u>	964	2524	NA	NA
<u>Intel Core i7-640LM @ 2.13GHz</u>	1,680	1999	NA	NA
<u>Intel Core i7-640M @ 2.80GHz</u>	2,066	1774	<u>11.45</u>	<u>\$180.45*</u>
<u>Intel Core i7-640UM @ 1.20GHz</u>	1,090	2410	NA	NA
<u>Intel Core i7-660UM @ 1.33GHz</u>	1,284	2256	NA	NA
<u>Intel Core i7-680UM @ 1.47GHz</u>	1,196	2325	NA	NA
<u>Intel Core i7-720QM @ 1.60GHz</u>	1,653	2018	<u>16.54</u>	<u>\$99.95*</u>
<u>Intel Core i7-740QM @ 1.73GHz</u>	1,761	1952	<u>17.62</u>	<u>\$99.95*</u>
<u>Intel Core i7-820QM @ 1.73GHz</u>	1,781	1941	<u>13.81</u>	<u>\$129.00*</u>
<u>Intel Core i7-840QM @ 1.87GHz</u>	1,879	1884	<u>6.48</u>	<u>\$289.97*</u>
<u>Intel Core i7-860 @ 2.80GHz</u>	2,866	1446	<u>65.15</u>	<u>\$43.99*</u>
<u>Intel Core i7-860S @ 2.53GHz</u>	2,725	1489	<u>5.99</u>	<u>\$455.19</u>
<u>Intel Core i7-870 @ 2.93GHz</u>	3,050	1382	<u>53.53</u>	<u>\$56.99*</u>
<u>Intel Core i7-870S @ 2.67GHz</u>	2,786	1470	NA	NA
<u>Intel Core i7-875K @ 2.93GHz</u>	3,127	1357	<u>7.44</u>	<u>\$420.00</u>
<u>Intel Core i7-880 @ 3.07GHz</u>	2,803	1463	<u>8.27</u>	<u>\$338.97</u>
<u>Intel Core i7-920 @ 2.67GHz</u>	2,715	1492	<u>69.62</u>	<u>\$38.99</u>
<u>Intel Core i7-920XM @ 2.00GHz</u>	2,044	1787	<u>5.12</u>	<u>\$398.95*</u>
<u>Intel Core i7-930 @ 2.80GHz</u>	2,864	1447	<u>95.65</u>	<u>\$29.94</u>

<u>Intel Core i7-940 @ 2.93GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$59.99 (USD))</u>
<u>Intel Core i7-950 @ 3.07GHz</u>	3,102	1366	<u>11.49</u>	<u>\$270.00*</u>
<u>Intel Core i7-960 @ 3.20GHz</u>	3,250	1313	<u>35.72</u>	<u>\$90.99</u>
<u>Intel Core i7-965 @ 3.20GHz</u>	3,288	1302	<u>36.14</u>	<u>\$90.99</u>
<u>Intel Core i7-970 @ 3.20GHz</u>	6,776	773	<u>14.12</u>	<u>\$480.00</u>

<u>Intel Core i7-975 @ 3.33GHz</u>	3,311	1291	<u>25.47</u>	<u>\$129.99</u>
<u>Intel Core i7-980 @ 3.33GHz</u>	7,012	741	<u>35.96</u>	<u>\$194.99</u>
<u>Intel Core i7-980X @ 3.33GHz</u>	6,730	780	<u>39.59</u>	<u>\$170.00</u>
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	1169	NA	NA
<u>Intel Core i7-990X @ 3.47GHz</u>	7,252	706	<u>4.83</u>	<u>\$1,500.19</u>
<u>Intel Core i7-995X @ 3.60GHz</u>	7,079	725	NA	NA
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	7,101	723	NA	NA
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	8,847	571	<u>20.77</u>	<u>\$426.00*</u>
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	10,374	484	<u>24.35</u>	<u>\$426.00*</u>
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	10,981	458	<u>25.78</u>	<u>\$426.00*</u>
<u>Intel Core i7-1165G7 @ 2.80GHz</u>	10,580	474	<u>24.84</u>	<u>\$426.00*</u>
<u>Intel Core i7-1185G7 @ 3.00GHz</u>	11,047	455	<u>25.93</u>	<u>\$426.00*</u>
<u>Intel Core i7-1185G7E @ 2.80GHz</u>	11,645	427	<u>27.02</u>	<u>\$431.00*</u>
<u>Intel Core i7-1185GRE @ 2.80GHz</u>	6,107	860	NA	NA
<u>Intel Core i7-2600 @ 3.40GHz</u>	5,324	953	<u>48.84</u>	<u>\$109.00</u>
<u>Intel Core i7-2600K @ 3.40GHz</u>	5,451	936	<u>29.22</u>	<u>\$186.56</u>
<u>Intel Core i7-2600S @ 2.80GHz</u>	4,355	1095	<u>15.84</u>	<u>\$275.00</u>
<u>Intel Core i7-2610UE @ 1.50GHz</u>	1,409	2171	NA	NA
<u>Intel Core i7-2617M @ 1.50GHz</u>	1,687	1994	NA	NA
<u>Intel Core i7-2620M @ 2.70GHz</u>	2,430	1594	<u>15.21</u>	<u>\$159.81*</u>
<u>Intel Core i7-2630QM @ 2.00GHz</u>	3,539	1243	<u>37.64</u>	<u>\$94.02*</u>
<u>Intel Core i7-2630UM @ 1.60GHz</u>	400	3052	NA	NA
<u>Intel Core i7-2635QM @ 2.00GHz</u>	3,232	1324	NA	NA
<u>Intel Core i7-2637M @ 1.70GHz</u>	1,901	1871	NA	NA
<u>Intel Core i7-2640M @ 2.80GHz</u>	2,453	1585	<u>20.45</u>	<u>\$119.95*</u>
<u>Intel Core i7-2655LE @ 2.20GHz</u>	1,999	1816	NA	NA
<u>Intel Core i7-2670QM @ 2.20GHz</u>	3,821	1184	<u>29.62</u>	<u>\$129.00*</u>
<u>Intel Core i7-2675QM @ 2.20GHz</u>	3,274	1305	NA	NA
<u>Intel Core i7-2677M @ 1.80GHz</u>	1,961	1831	NA	NA

Intel Core i7-2840QM @ 2.40GHz	3,842	1181	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,540	1064	24.94	\$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,370	1093	36.42	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,344	1097	10.60	\$409.95*
Intel Core i7-3517U @ 1.90GHz	2,173	1724	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1737	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,871	1442	23.53	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,394	1608	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,888	1434	6.72	\$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,880	1883	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1034	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,120	987	12.80	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	1031	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,474	1075	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,174	973	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,036	997	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,100	989	22.27	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,577	1061	25.71	\$178.02*
Intel Core i7-3635QM @ 2.40GHz	4,669	1050	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,564	1544	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,632	1521	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	2033	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,676	909	16.08	\$353.00*
Intel Core i7-3740QM @ 2.70GHz	5,632	915	25.83	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,370	824	19.13	\$333.04
Intel Core i7-3770K @ 3.50GHz	6,427	813	39.44	\$162.95
Intel Core i7-3770S @ 3.10GHz	6,212	844	48.23	\$128.81
Intel Core i7-3770T @ 2.50GHz	5,609	921	30.77	\$182.28
Intel Core i7-3820 @ 3.60GHz	5,786	898	48.22	\$119.99

<u>Intel Core i7-3820QM @ 2.70GHz</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> \$275.00* (USD)
<u>Intel Core i7-3920XM @ 2.90GHz</u>	5,757	903	<u>5.25</u>	<u>\$1,096.00*</u>
<u>Intel Core i7-3930K @ 3.20GHz</u>	8,145	618	<u>17.88</u>	<u>\$455.47*</u>
<u>Intel Core i7-3940XM @ 3.00GHz</u>	5,697	906	<u>16.56</u>	<u>\$344.04*</u>
<u>Intel Core i7-3960X @ 3.30GHz</u>	8,631	581	<u>4.67</u>	<u>\$1,850.00</u>
<u>Intel Core i7-3970X @ 3.50GHz</u>	8,152	617	<u>45.29</u>	<u>\$179.99</u>
<u>Intel Core i7-4500U @ 1.80GHz</u>	2,544	1548	NA	NA
<u>Intel Core i7-4510U @ 2.00GHz</u>	2,596	1533	NA	NA
<u>Intel Core i7-4550U @ 1.50GHz</u>	2,351	1629	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	2,941	1414	NA	NA
<u>Intel Core i7-4560U @ 1.60GHz</u>	2,950	1409	NA	NA
<u>Intel Core i7-4578U @ 3.00GHz</u>	3,304	1294	NA	NA
<u>Intel Core i7-4600M @ 2.90GHz</u>	3,247	1316	NA	NA
<u>Intel Core i7-4600U @ 2.10GHz</u>	2,704	1499	NA	NA
<u>Intel Core i7-4610M @ 3.00GHz</u>	3,305	1293	NA	NA
<u>Intel Core i7-4610Y @ 1.70GHz</u>	2,446	1589	NA	NA
<u>Intel Core i7-4650U @ 1.70GHz</u>	2,283	1657	NA	NA
<u>Intel Core i7-4700EQ @ 2.40GHz</u>	4,941	1010	NA	NA
<u>Intel Core i7-4700HQ @ 2.40GHz</u>	5,507	932	<u>14.38</u>	<u>\$383.00*</u>
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	5,338	951	<u>28.39</u>	<u>\$188.02*</u>
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	5,160	976	NA	NA
<u>Intel Core i7-4702MQ @ 2.20GHz</u>	5,086	991	<u>14.66</u>	<u>\$346.95*</u>
<u>Intel Core i7-4710HQ @ 2.50GHz</u>	5,432	939	<u>14.37</u>	<u>\$378.00*</u>
<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,785	899	<u>21.30</u>	<u>\$271.57*</u>
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	4,997	1002	NA	NA
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,164	974	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,697	907	NA	NA
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	5,620	919	NA	NA
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	5,624	918	NA	NA
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	834	NA	NA
<u>Intel Core i7-4765T @ 2.00GHz</u>	4,924	1012	<u>9.47</u>	<u>\$519.99*</u>
<u>Intel Core i7-4770 @ 3.40GHz</u>	7,025	737	<u>47.15</u>	<u>\$148.98</u>
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,109	859	NA	NA
<u>Intel Core i7-4770K @ 3.50GHz</u>	7,077	726	<u>6.28</u>	<u>\$1,127.52*</u>

<u>Intel Core i7-4770R @ 3.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i7-4770T @ 2.50GHz</u>	6,038	870	7.81	\$772.99
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,257	1110	NA	NA
<u>Intel Core i7-4771 @ 3.50GHz</u>	7,062	730	28.25	\$249.99
<u>Intel Core i7-4785T @ 2.20GHz</u>	5,388	945	NA	NA
<u>Intel Core i7-4790 @ 3.60GHz</u>	7,210	711	32.14	\$224.32
<u>Intel Core i7-4790K @ 4.00GHz</u>	8,064	624	30.31	\$266.02*
<u>Intel Core i7-4790S @ 3.20GHz</u>	6,978	746	34.89	\$199.99*
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,332	830	31.68	\$199.88*
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,856	893	30.17	\$194.10*
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,093	862	35.43	\$172.01*
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,543	795	48.47	\$134.99
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,064	867	13.97	\$434.00*
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,280	960	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,496	803	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,395	818	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,023	873	10.27	\$586.67*
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,247	841	13.58	\$459.95*
<u>Intel Core i7-4930K @ 3.40GHz</u>	9,315	539	51.75	\$179.99
<u>Intel Core i7-4930MX @ 3.00GHz</u>	6,821	769	6.22	\$1,096.00*
<u>Intel Core i7-4940MX @ 3.10GHz</u>	7,047	733	10.07	\$699.95*
<u>Intel Core i7-4960HQ @ 2.60GHz</u>	6,410	816	10.29	\$623.00*
<u>Intel Core i7-4960X @ 3.60GHz</u>	9,943	507	5.37	\$1,850.00
<u>Intel Core i7-4980HQ @ 2.80GHz</u>	6,741	779	NA	NA
<u>Intel Core i7-5500U @ 2.40GHz</u>	2,727	1488	NA	NA
<u>Intel Core i7-5550U @ 2.00GHz</u>	2,908	1428	NA	NA
<u>Intel Core i7-5557U @ 3.10GHz</u>	3,498	1253	5.77	\$605.99*
<u>Intel Core i7-5600U @ 2.60GHz</u>	2,960	1406	NA	NA
<u>Intel Core i7-5650U @ 2.20GHz</u>	3,246	1317	NA	NA
<u>Intel Core i7-5675C @ 3.10GHz</u>	6,089	863	NA	NA
<u>Intel Core i7-5700EQ @ 2.60GHz</u>	5,905	887	NA	NA
<u>Intel Core i7-5700HQ @ 2.70GHz</u>	5,946	880	NA	NA
<u>Intel Core i7-5775C @ 3.30GHz</u>	7,763	654	13.28	\$584.74
<u>Intel Core i7-5775R @ 3.30GHz</u>	7,352	696	NA	NA

 CPU Benchmarks

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Core i7-5820K @ 3.30GHz</u>	7,990	764	<u>15.82</u>	<u>\$450.00</u>
<u>Intel Core i7-5850HQ @ 2.70GHz</u>	6,866	764	<u>15.82</u>	<u>\$434.00*</u>
<u>Intel Core i7-5930K @ 3.50GHz</u>	10,267	489	<u>36.68</u>	<u>\$279.92*</u>
<u>Intel Core i7-5950HQ @ 2.90GHz</u>	7,759	656	NA	NA
<u>Intel Core i7-5960X @ 3.00GHz</u>	12,656	393	<u>33.21</u>	<u>\$381.09</u>
<u>Intel Core i7-6498DU @ 2.50GHz</u>	3,293	1300	NA	NA
<u>Intel Core i7-6500U @ 2.50GHz</u>	3,282	1303	<u>8.35</u>	<u>\$393.00*</u>
<u>Intel Core i7-6560U @ 2.20GHz</u>	3,411	1269	NA	NA
<u>Intel Core i7-6567U @ 3.30GHz</u>	3,817	1188	NA	NA
<u>Intel Core i7-6600U @ 2.60GHz</u>	3,515	1250	NA	NA
<u>Intel Core i7-6650U @ 2.20GHz</u>	3,623	1227	NA	NA
<u>Intel Core i7-6660U @ 2.40GHz</u>	3,879	1174	<u>9.35</u>	<u>\$415.00*</u>
<u>Intel Core i7-6700 @ 3.40GHz</u>	8,051	626	<u>29.82</u>	<u>\$269.99</u>
<u>Intel Core i7-6700HQ @ 2.60GHz</u>	6,525	798	<u>17.26</u>	<u>\$378.00*</u>
<u>Intel Core i7-6700K @ 4.00GHz</u>	8,972	562	<u>17.44</u>	<u>\$514.39</u>
<u>Intel Core i7-6700T @ 2.80GHz</u>	7,275	705	<u>6.36</u>	<u>\$1,144.00*</u>
<u>Intel Core i7-6700TE @ 2.40GHz</u>	6,935	754	NA	NA
<u>Intel Core i7-6770HQ @ 2.60GHz</u>	7,237	707	<u>11.69</u>	<u>\$619.00*</u>
<u>Intel Core i7-6800K @ 3.40GHz</u>	10,566	475	<u>36.82</u>	<u>\$286.99</u>
<u>Intel Core i7-6820EQ @ 2.80GHz</u>	6,924	757	NA	NA
<u>Intel Core i7-6820HK @ 2.70GHz</u>	7,054	732	<u>18.66</u>	<u>\$378.00*</u>
<u>Intel Core i7-6820HQ @ 2.70GHz</u>	6,896	762	NA	NA
<u>Intel Core i7-6822EQ @ 2.00GHz</u>	5,241	967	NA	NA
<u>Intel Core i7-6850K @ 3.60GHz</u>	11,273	442	<u>32.21</u>	<u>\$349.99</u>
<u>Intel Core i7-6900K @ 3.20GHz</u>	13,993	347	<u>34.98</u>	<u>\$399.99</u>
<u>Intel Core i7-6920HQ @ 2.90GHz</u>	7,434	684	<u>13.09</u>	<u>\$568.00*</u>
<u>Intel Core i7-6950X @ 3.00GHz</u>	17,088	256	<u>26.17</u>	<u>\$652.96*</u>
<u>Intel Core i7-7500U @ 2.70GHz</u>	3,658	1219	<u>6.79</u>	<u>\$539.00*</u>
<u>Intel Core i7-7560U @ 2.40GHz</u>	3,939	1167	NA	NA
<u>Intel Core i7-7567U @ 3.50GHz</u>	4,216	1115	<u>5.74</u>	<u>\$733.99*</u>
<u>Intel Core i7-7600U @ 2.80GHz</u>	3,627	1225	NA	NA
<u>Intel Core i7-7660U @ 2.50GHz</u>	4,217	1114	NA	NA
<u>Intel Core i7-7700 @ 3.60GHz</u>	8,623	582	<u>22.40</u>	<u>\$385.00*</u>
<u>Intel Core i7-7700HQ @ 2.80GHz</u>	6,950	751	<u>18.39</u>	<u>\$378.00*</u>

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<u>Intel Core i7-7700K @ 4.20GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$USD)</u>
				<u>\$359.99*</u>
<u>Intel Core i7-7740X @ 4.30GHz</u>	9,778	512	<u>39.75</u>	<u>\$245.99*</u>
<u>Intel Core i7-7800X @ 3.50GHz</u>	12,764	387	<u>26.16</u>	<u>\$488.00</u>
<u>Intel Core i7-7820EQ @ 3.00GHz</u>	7,453	681	<u>19.72</u>	<u>\$378.00*</u>
<u>Intel Core i7-7820HK @ 2.90GHz</u>	7,824	648	<u>20.70</u>	<u>\$378.00*</u>
<u>Intel Core i7-7820HQ @ 2.90GHz</u>	7,194	713	<u>19.03</u>	<u>\$378.00*</u>
<u>Intel Core i7-7820X @ 3.60GHz</u>	17,339	247	<u>15.40</u>	<u>\$1,125.99</u>
<u>Intel Core i7-7900X @ 3.30GHz</u>	19,358	200	NA	NA
<u>Intel Core i7-7920HQ @ 3.10GHz</u>	7,769	652	<u>13.68</u>	<u>\$568.00*</u>
<u>Intel Core i7-8086K @ 4.00GHz</u>	14,703	315	<u>21.25</u>	<u>\$691.76*</u>
<u>Intel Core i7-8500Y @ 1.50GHz</u>	2,888	1436	<u>7.35</u>	<u>\$393.00*</u>
<u>Intel Core i7-8550U @ 1.80GHz</u>	5,935	883	NA	NA
<u>Intel Core i7-8557U @ 1.70GHz</u>	8,429	590	<u>19.56</u>	<u>\$431.00*</u>
<u>Intel Core i7-8559U @ 2.70GHz</u>	8,862	569	<u>14.36</u>	<u>\$617.00*</u>
<u>Intel Core i7-8565U @ 1.80GHz</u>	6,375	823	<u>10.37</u>	<u>\$615.00*</u>
<u>Intel Core i7-8565UC @ 1.80GHz</u>	6,187	849	NA	NA
<u>Intel Core i7-8569U @ 2.80GHz</u>	8,981	561	<u>20.84</u>	<u>\$431.00*</u>
<u>Intel Core i7-8650U @ 1.90GHz</u>	6,479	807	<u>6.18</u>	<u>\$1,049.00*</u>
<u>Intel Core i7-8665U @ 1.90GHz</u>	6,529	797	<u>9.27</u>	<u>\$704.49*</u>
<u>Intel Core i7-8665UE @ 1.70GHz</u>	6,587	790	<u>16.10</u>	<u>\$409.00*</u>
<u>Intel Core i7-8700 @ 3.20GHz</u>	13,082	379	<u>40.88</u>	<u>\$319.98</u>
<u>Intel Core i7-8700B @ 3.20GHz</u>	12,710	390	<u>41.95</u>	<u>\$303.00*</u>
<u>Intel Core i7-8700K @ 3.70GHz</u>	13,908	353	<u>28.27</u>	<u>\$492.00</u>
<u>Intel Core i7-8700T @ 2.40GHz</u>	10,786	468	<u>37.32</u>	<u>\$289.00*</u>
<u>Intel Core i7-8705G @ 3.10GHz</u>	7,888	643	<u>5.14</u>	<u>\$1,535.11*</u>
<u>Intel Core i7-8706G @ 3.10GHz</u>	8,136	620	NA	NA
<u>Intel Core i7-8709G @ 3.10GHz</u>	7,921	637	NA	NA
<u>Intel Core i7-8750H @ 2.20GHz</u>	10,175	493	<u>25.76</u>	<u>\$395.00*</u>
<u>Intel Core i7-8809G @ 3.10GHz</u>	8,782	574	NA	NA
<u>Intel Core i7-8850H @ 2.60GHz</u>	10,462	481	<u>26.49</u>	<u>\$395.00*</u>
<u>Intel Core i7-9700 @ 3.00GHz</u>	13,484	364	<u>45.56</u>	<u>\$295.99</u>
<u>Intel Core i7-9700E @ 2.60GHz</u>	11,869	420	<u>36.75</u>	<u>\$323.00*</u>
<u>Intel Core i7-9700F @ 3.00GHz</u>	13,556	361	<u>45.19</u>	<u>\$299.99</u>
<u>Intel Core i7-9700K @ 3.60GHz</u>	14,545	323	<u>43.33</u>	<u>\$335.71</u>

<u>Intel Core i7-9700KF @ 3.60GHz</u>	<u>CPU Mark (Higher is better)</u>	<u>Rank (Lower is better)</u>	<u>CPU Value (Higher is better)</u>	<u>Price \$314.99 (USD)</u>
<u>Intel Core i7-9700TE @ 1.80GHz</u>	10,722	470	<u>33.19</u>	<u>\$323.00*</u>
<u>Intel Core i7-9750H @ 2.60GHz</u>	11,317	440	<u>11.79</u>	<u>\$960.00*</u>
<u>Intel Core i7-9750HF @ 2.60GHz</u>	11,610	430	<u>29.39</u>	<u>\$395.00*</u>
<u>Intel Core i7-9800X @ 3.80GHz</u>	18,348	222	<u>30.58</u>	<u>\$599.99</u>
<u>Intel Core i7-9850H @ 2.60GHz</u>	11,624	428	<u>8.90</u>	<u>\$1,305.76*</u>
<u>Intel Core i7-9850HL @ 1.90GHz</u>	9,112	552	<u>23.07</u>	<u>\$395.00*</u>
<u>Intel Core i7-10510U @ 1.80GHz</u>	6,943	753	<u>16.98</u>	<u>\$409.00*</u>
<u>Intel Core i7-10510Y @ 1.20GHz</u>	5,289	958	<u>13.12</u>	<u>\$403.00*</u>
<u>Intel Core i7-10610U @ 1.80GHz</u>	7,152	719	<u>17.49</u>	<u>\$409.00*</u>
<u>Intel Core i7-10700 @ 2.90GHz</u>	17,304	248	<u>55.38</u>	<u>\$312.47</u>
<u>Intel Core i7-10700F @ 2.90GHz</u>	16,992	257	<u>61.34</u>	<u>\$277.00</u>
<u>Intel Core i7-10700K @ 3.80GHz</u>	19,501	197	<u>40.80</u>	<u>\$478.00</u>
<u>Intel Core i7-10700KF @ 3.80GHz</u>	19,190	205	<u>44.11</u>	<u>\$435.00</u>
<u>Intel Core i7-10700T @ 2.00GHz</u>	13,219	373	<u>41.44</u>	<u>\$319.00*</u>
<u>Intel Core i7-10700TE @ 2.00GHz</u>	16,332	270	<u>49.49</u>	<u>\$330.00*</u>
<u>Intel Core i7-10710U @ 1.10GHz</u>	10,124	497	<u>15.70</u>	<u>\$644.99*</u>
<u>Intel Core i7-10750H @ 2.60GHz</u>	12,568	395	NA	NA
<u>Intel Core i7-10810U @ 1.10GHz</u>	9,121	551	<u>20.59</u>	<u>\$443.00*</u>
<u>Intel Core i7-10850H @ 2.70GHz</u>	12,513	397	<u>31.68</u>	<u>\$395.00*</u>
<u>Intel Core i7-10870H @ 2.20GHz</u>	15,539	292	<u>37.26</u>	<u>\$417.00*</u>
<u>Intel Core i7-10875H @ 2.30GHz</u>	15,779	286	<u>35.06</u>	<u>\$450.00*</u>
<u>Intel Core i7-11370H @ 3.30GHz</u>	12,700	391	<u>29.81</u>	<u>\$426.00*</u>
<u>Intel Core i7-11375H @ 3.30GHz</u>	13,110	377	<u>27.20</u>	<u>\$482.00*</u>
<u>Intel Core i7-11700 @ 2.50GHz</u>	22,213	145	<u>43.56</u>	<u>\$509.90</u>
<u>Intel Core i7-11700F @ 2.50GHz</u>	21,161	163	<u>62.56</u>	<u>\$338.24</u>
<u>Intel Core i7-11700K @ 3.60GHz</u>	25,119	103	<u>50.34</u>	<u>\$499.00</u>
<u>Intel Core i7-11700KF @ 3.60GHz</u>	23,728	118	<u>53.97</u>	<u>\$439.68</u>
<u>Intel Core i7-11800H @ 2.30GHz</u>	22,062	151	<u>55.85</u>	<u>\$395.00*</u>
<u>Intel Core i7-11850H @ 2.50GHz</u>	21,158	164	<u>53.56</u>	<u>\$395.00*</u>
<u>Intel Core i9-7900X @ 3.30GHz</u>	21,430	160	<u>61.28</u>	<u>\$349.69</u>
<u>Intel Core i9-7920X @ 2.90GHz</u>	23,496	123	<u>54.64</u>	<u>\$429.99</u>
<u>Intel Core i9-7940X @ 3.10GHz</u>	26,716	80	<u>48.57</u>	<u>\$549.99</u>
<u>Intel Core i9-7960X @ 2.80GHz</u>	27,422	73	<u>27.42</u>	<u>\$999.99</u>

 CPU Benchmarks ▼

<u>Intel Core i9-7980XE @ 2.60GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>Intel Core i9-7980XE @ 2.60GHz</u>	20,524	177	<u>30.18</u>	<u>\$1,849.99</u>
<u>Intel Core i9-9820X @ 3.30GHz</u>	20,524	177	<u>30.18</u>	<u>\$679.99*</u>
<u>Intel Core i9-9880H @ 2.30GHz</u>	13,943	352	<u>25.08</u>	<u>\$556.00*</u>
<u>Intel Core i9-9900 @ 3.10GHz</u>	17,103	255	<u>35.25</u>	<u>\$485.19</u>
<u>Intel Core i9-9900K @ 3.60GHz</u>	18,860	213	<u>49.64</u>	<u>\$379.95</u>
<u>Intel Core i9-9900KF @ 3.60GHz</u>	18,862	212	<u>49.64</u>	<u>\$379.99</u>
<u>Intel Core i9-9900KS @ 4.00GHz</u>	19,569	194	<u>23.95</u>	<u>\$816.99</u>
<u>Intel Core i9-9900T @ 2.10GHz</u>	13,993	348	<u>31.87</u>	<u>\$439.00*</u>
<u>Intel Core i9-9900X @ 3.50GHz</u>	21,701	157	<u>37.22</u>	<u>\$583.00</u>
<u>Intel Core i9-9920X @ 3.50GHz</u>	25,296	101	<u>31.82</u>	<u>\$794.99*</u>
<u>Intel Core i9-9940X @ 3.30GHz</u>	28,249	69	<u>47.72</u>	<u>\$591.99*</u>
<u>Intel Core i9-9960X @ 3.10GHz</u>	31,281	54	<u>24.06</u>	<u>\$1,299.99</u>
<u>Intel Core i9-9980HK @ 2.40GHz</u>	14,947	303	<u>25.64</u>	<u>\$583.00*</u>
<u>Intel Core i9-9980XE @ 3.00GHz</u>	32,345	45	<u>27.65</u>	<u>\$1,169.99*</u>
<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	59	NA	NA
<u>Intel Core i9-10850K @ 3.60GHz</u>	23,345	125	<u>56.94</u>	<u>\$409.99</u>
<u>Intel Core i9-10880H @ 2.30GHz</u>	15,390	296	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	16,081	277	<u>28.92</u>	<u>\$556.00*</u>
<u>Intel Core i9-10900 @ 2.80GHz</u>	20,806	172	<u>55.34</u>	<u>\$375.99</u>
<u>Intel Core i9-10900F @ 2.80GHz</u>	20,925	168	<u>53.92</u>	<u>\$388.07</u>
<u>Intel Core i9-10900K @ 3.70GHz</u>	23,959	114	<u>31.44</u>	<u>\$762.00</u>
<u>Intel Core i9-10900KF @ 3.70GHz</u>	23,814	116	<u>48.60</u>	<u>\$489.99</u>
<u>Intel Core i9-10900T @ 1.90GHz</u>	15,425	294	<u>35.14</u>	<u>\$439.00*</u>
<u>Intel Core i9-10900TE @ 1.80GHz</u>	17,888	231	<u>40.29</u>	<u>\$444.00*</u>
<u>Intel Core i9-10900X @ 3.70GHz</u>	22,849	135	<u>34.10</u>	<u>\$669.99</u>
<u>Intel Core i9-10910 @ 3.60GHz</u>	22,015	152	NA	NA
<u>Intel Core i9-10920X @ 3.50GHz</u>	26,446	86	<u>37.78</u>	<u>\$699.99</u>
<u>Intel Core i9-10940X @ 3.30GHz</u>	29,120	66	<u>36.40</u>	<u>\$799.99</u>
<u>Intel Core i9-10980HK @ 2.40GHz</u>	16,619	265	<u>28.51</u>	<u>\$583.00*</u>
<u>Intel Core i9-10980XE @ 3.00GHz</u>	33,989	35	<u>34.33</u>	<u>\$989.99</u>
<u>Intel Core i9-11900 @ 2.50GHz</u>	23,124	130	<u>44.06</u>	<u>\$524.80</u>
<u>Intel Core i9-11900F @ 2.50GHz</u>	23,787	117	<u>45.75</u>	<u>\$519.99</u>
<u>Intel Core i9-11900K @ 3.50GHz</u>	25,750	91	<u>46.82</u>	<u>\$549.99</u>
<u>Intel Core i9-11900KF @ 3.50GHz</u>	25,054	104	<u>42.61</u>	<u>\$587.99</u>

<u>Intel Core i9-11900T @ 1.50GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$439.00* (USD))</u>
<u>Intel Core i9-11980HK @ 2.60GHz</u>	24,017	113	<u>41.20</u>	<u>\$583.00*</u>
<u>Intel Core m3-6Y30 @ 0.90GHz</u>	1,821	1915	<u>6.48</u>	<u>\$281.00*</u>
<u>Intel Core m3-7Y30 @ 1.00GHz</u>	2,540	1550	NA	NA
<u>Intel Core m3-7Y32 @ 1.10GHz</u>	2,817	1462	NA	NA
<u>Intel Core m3-8100Y @ 1.10GHz</u>	3,023	1388	<u>10.76</u>	<u>\$281.00*</u>
<u>Intel Core m5-6Y54 @ 1.10GHz</u>	2,161	1727	NA	NA
<u>Intel Core m5-6Y57 @ 1.10GHz</u>	2,336	1639	NA	NA
<u>Intel Core m7-6Y75 @ 1.20GHz</u>	2,339	1636	NA	NA
<u>Intel Core M-5Y10 @ 0.80GHz</u>	1,627	2042	NA	NA
<u>Intel Core M-5Y10a @ 0.80GHz</u>	1,905	1866	NA	NA
<u>Intel Core M-5Y10c @ 0.80GHz</u>	1,896	1875	<u>6.75</u>	<u>\$281.00*</u>
<u>Intel Core M-5Y31 @ 0.90GHz</u>	2,087	1763	NA	NA
<u>Intel Core M-5Y51 @ 1.10GHz</u>	2,011	1811	NA	NA
<u>Intel Core M-5Y70 @ 1.10GHz</u>	1,705	1979	NA	NA
<u>Intel Core M-5Y71 @ 1.20GHz</u>	2,113	1749	<u>7.52</u>	<u>\$281.00*</u>
<u>Intel Core Solo T1300 @ 1.66GHz</u>	210	3306	NA	NA
<u>Intel Core Solo T1350 @ 1.86GHz</u>	194	3327	NA	NA
<u>Intel Core Solo T1400 @ 1.83GHz</u>	253	3246	NA	NA
<u>Intel Core Solo U1300 @ 1.06GHz</u>	127	3418	NA	NA
<u>Intel Core Solo U1400 @ 1.20GHz</u>	130	3416	NA	NA
<u>Intel Core Solo U1500 @ 1.33GHz</u>	164	3368	NA	NA
<u>Intel Pentium 4 1.50GHz</u>	86	3448	NA	NA
<u>Intel Pentium 4 1.60GHz</u>	84	3449	NA	NA
<u>Intel Pentium 4 1.70GHz</u>	86	3447	NA	NA
<u>Intel Pentium 4 1.80GHz</u>	115	3431	NA	NA
<u>Intel Pentium 4 1.90GHz</u>	104	3438	NA	NA
<u>Intel Pentium 4 2.00GHz</u>	133	3412	NA	NA
<u>Intel Pentium 4 2.20GHz</u>	157	3379	NA	NA
<u>Intel Pentium 4 2.26GHz</u>	151	3392	NA	NA
<u>Intel Pentium 4 2.40GHz</u>	131	3415	NA	NA
<u>Intel Pentium 4 2.50GHz</u>	160	3374	NA	NA
<u>Intel Pentium 4 2.53GHz</u>	162	3371	NA	NA
<u>Intel Pentium 4 2.60GHz</u>	215	3300	NA	NA

<u>Intel Pentium 4 2.66GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Pentium 4 2.93GHz</u>	150	3393	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	315	3156	NA	NA
<u>Intel Pentium 4 3.06GHz</u>	249	3253	NA	NA
<u>Intel Pentium 4 3.20GHz</u>	302	3169	NA	NA
<u>Intel Pentium 4 3.40GHz</u>	302	3168	NA	NA
<u>Intel Pentium 4 3.46GHz</u>	295	3179	NA	NA
<u>Intel Pentium 4 3.60GHz</u>	320	3148	NA	NA
<u>Intel Pentium 4 3.73GHz</u>	385	3070	NA	NA
<u>Intel Pentium 4 3.80GHz</u>	313	3162	NA	NA
<u>Intel Pentium 4 3.83GHz</u>	154	3385	NA	NA
<u>Intel Pentium 4 1300MHz</u>	77	3453	NA	NA
<u>Intel Pentium 4 1400MHz</u>	83	3450	NA	NA
<u>Intel Pentium 4 1500MHz</u>	81	3451	NA	NA
<u>Intel Pentium 4 1700MHz</u>	100	3441	NA	NA
<u>Intel Pentium 4 1800MHz</u>	114	3433	NA	NA
<u>Intel Pentium 4 Mobile 1.60GHz</u>	116	3429	NA	NA
<u>Intel Pentium 4 Mobile 1.80GHz</u>	114	3432	NA	NA
<u>Intel Pentium 4 Mobile 1.90GHz</u>	136	3410	NA	NA
<u>Intel Pentium 4 Mobile 2.00GHz</u>	132	3414	NA	NA
<u>Intel Pentium 957 @ 1.20GHz</u>	622	2840	4.64	\$134.00*
<u>Intel Pentium 967 @ 1.30GHz</u>	626	2834	NA	NA
<u>Intel Pentium 987 @ 1.50GHz</u>	653	2809	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	789	2674	NA	NA
<u>Intel Pentium 1403 @ 2.60GHz</u>	1,851	1899	NA	NA
<u>Intel Pentium 1403 v2 @ 2.60GHz</u>	2,284	1656	NA	NA
<u>Intel Pentium 2020M @ 2.40GHz</u>	1,383	2191	10.32	\$134.00*
<u>Intel Pentium 2030M @ 2.50GHz</u>	1,542	2095	11.51	\$134.00*
<u>Intel Pentium 2117U @ 1.80GHz</u>	1,025	2464	7.65	\$134.00*
<u>Intel Pentium 2127U @ 1.90GHz</u>	1,110	2393	8.28	\$134.00*
<u>Intel Pentium 2129Y @ 1.10GHz</u>	638	2822	4.76	\$134.00*
<u>Intel Pentium 3550M @ 2.30GHz</u>	1,412	2169	6.54	\$215.92*
<u>Intel Pentium 3556U @ 1.70GHz</u>	997	2487	NA	NA
<u>Intel Pentium 3558U @ 1.70GHz</u>	994	2494	NA	NA

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Pentium 3560M @ 2.40GHz</u>	1,552	2098	NA	NA
<u>Intel Pentium 3805U @ 1.90GHz</u>	1,085	2413	NA	NA
<u>Intel Pentium 3825U @ 1.90GHz</u>	1,338	2209	NA	NA
<u>Intel Pentium 4405U @ 2.10GHz</u>	2,061	1777	NA	NA
<u>Intel Pentium 4405Y @ 1.50GHz</u>	1,518	2109	NA	NA

 CPU Benchmarks ▼

<u>Intel Pentium 4410Y @ 1.50GHz</u>	1,444	2147	<u>8.97</u>	<u>\$161.00*</u>
<u>Intel Pentium 4415U @ 2.30GHz</u>	2,207	1703	NA	NA
<u>Intel Pentium 4415Y @ 1.60GHz</u>	1,616	2052	<u>10.04</u>	<u>\$161.00*</u>
<u>Intel Pentium 4417U @ 2.30GHz</u>	2,242	1677	<u>13.93</u>	<u>\$161.00*</u>
<u>Intel Pentium 4425Y @ 1.70GHz</u>	1,688	1993	<u>10.48</u>	<u>\$161.00*</u>
<u>Intel Pentium 5405U @ 2.30GHz</u>	2,307	1648	<u>14.33</u>	<u>\$161.00*</u>
<u>Intel Pentium 6405U @ 2.40GHz</u>	2,359	1624	<u>14.66</u>	<u>\$161.00*</u>
<u>Intel Pentium A1018 @ 2.10GHz</u>	1,117	2386	NA	NA
<u>Intel Pentium A1020 @ 2.41GHz</u>	1,265	2271	NA	NA
<u>Intel Pentium B940 @ 2.00GHz</u>	821	2643	<u>27.43</u>	<u>\$29.94*</u>
<u>Intel Pentium B950 @ 2.10GHz</u>	956	2534	NA	NA
<u>Intel Pentium B960 @ 2.20GHz</u>	891	2588	<u>23.04</u>	<u>\$38.68*</u>
<u>Intel Pentium B970 @ 2.30GHz</u>	1,103	2398	<u>21.63</u>	<u>\$50.99*</u>
<u>Intel Pentium B980 @ 2.40GHz</u>	1,075	2421	<u>30.03</u>	<u>\$35.81*</u>
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	1321	<u>25.12</u>	<u>\$129.00*</u>
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	3085	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	513	2942	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	472	2981	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	498	2955	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	690	2771	NA	NA
<u>Intel Pentium D 960 @ 3.60GHz</u>	743	2719	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	508	2949	<u>3.20</u>	<u>\$159.00</u>
<u>Intel Pentium E2160 @ 1.80GHz</u>	613	2846	<u>47.41</u>	<u>\$12.94*</u>
<u>Intel Pentium E2180 @ 2.00GHz</u>	662	2801	<u>36.79</u>	<u>\$17.99</u>
<u>Intel Pentium E2200 @ 2.20GHz</u>	751	2711	<u>13.91</u>	<u>\$54.00*</u>
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	2759	NA	NA
<u>Intel Pentium E2220 @ 2.40GHz</u>	793	2668	<u>2.62</u>	<u>\$302.50</u>
<u>Intel Pentium E5200 @ 2.50GHz</u>	840	2629	<u>10.50</u>	<u>\$80.00</u>
<u>Intel Pentium E5300 @ 2.60GHz</u>	897	2586	<u>25.63</u>	<u>\$35.00</u>

Intel Pentium E6600 @ 3.06GHz	1,025	2462	12.65	\$81.00
Intel Pentium E6700 @ 3.20GHz	1,120	2382	31.11	\$35.99
Intel Pentium E6800 @ 3.33GHz	1,194	2326	47.85	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	2983	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2505	NA	NA
Intel Pentium G620 @ 2.60GHz	1,218	2307	95.30	\$12.78
Intel Pentium G620T @ 2.20GHz	896	2587	11.21	\$79.99*
Intel Pentium G630 @ 2.70GHz	1,294	2248	39.23	\$32.99
Intel Pentium G630T @ 2.30GHz	1,067	2428	14.22	\$75.00*
Intel Pentium G640 @ 2.80GHz	1,243	2289	31.08	\$39.99
Intel Pentium G640T @ 2.40GHz	1,139	2367	13.56	\$83.99*
Intel Pentium G645 @ 2.90GHz	1,316	2236	10.52	\$125.11
Intel Pentium G645T @ 2.50GHz	1,241	2291	NA	NA
Intel Pentium G840 @ 2.80GHz	1,140	2365	22.81	\$49.99*
Intel Pentium G850 @ 2.90GHz	1,333	2214	12.82	\$103.99
Intel Pentium G860 @ 3.00GHz	1,379	2193	16.00	\$86.14
Intel Pentium G870 @ 3.10GHz	1,495	2127	15.41	\$97.00*
Intel Pentium G2010 @ 2.80GHz	1,509	2112	60.39	\$24.99*
Intel Pentium G2020 @ 2.90GHz	1,669	2008	27.83	\$59.96
Intel Pentium G2020T @ 2.50GHz	1,308	2241	27.49	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,702	1982	21.83	\$77.99
Intel Pentium G2030T @ 2.60GHz	1,595	2066	12.22	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	1991	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,899	1873	31.66	\$59.99
Intel Pentium G2120T @ 2.70GHz	1,613	2056	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,823	1914	30.39	\$59.99
Intel Pentium G2140 @ 3.30GHz	2,059	1781	18.69	\$110.19
Intel Pentium G3220 @ 3.00GHz	1,835	1909	40.80	\$44.98
Intel Pentium G3220T @ 2.60GHz	1,539	2097	34.22	\$44.99*

Home	CPU Benchmarks	Intel Pentium G3240 @ 3.10GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$69.99 USD)
		Intel Pentium G3240 @ 3.10GHz				
		Intel Pentium G3250 @ 3.20GHz	1,906	1865	27.24	\$69.99
		Intel Pentium G3250T @ 2.80GHz	1,699	1983	34.00	\$49.99*
		Intel Pentium G3258 @ 3.20GHz	2,043	1789	51.10	\$39.98
		Intel Pentium G3260 @ 3.30GHz	2,022	1802	44.94	\$44.99
		Intel Pentium G3260T @ 2.90GHz	1,755	1958	35.10	\$49.99*
		Intel Pentium G3320TE @ 2.30GHz	1,623	2046	NA	NA
		Intel Pentium G3420 @ 3.20GHz	1,976	1826	39.54	\$49.99
		Intel Pentium G3420T @ 2.70GHz	1,912	1860	11.95	\$159.99*
		Intel Pentium G3430 @ 3.30GHz	2,129	1743	35.48	\$59.99
		Intel Pentium G3440 @ 3.30GHz	2,129	1741	35.50	\$59.99
		Intel Pentium G3440T @ 2.80GHz	2,107	1752	NA	NA
		Intel Pentium G3450 @ 3.40GHz	1,903	1867	31.73	\$59.99
		Intel Pentium G3450T @ 2.90GHz	2,016	1809	NA	NA
		Intel Pentium G3460 @ 3.50GHz	2,133	1738	12.18	\$175.19
		Intel Pentium G3470 @ 3.60GHz	2,428	1595	37.36	\$64.99
		Intel Pentium G4400 @ 3.30GHz	2,603	1530	28.92	\$90.00
		Intel Pentium G4400T @ 2.90GHz	2,407	1604	NA	NA
		Intel Pentium G4400TE @ 2.40GHz	2,190	1714	34.23	\$64.00*
		Intel Pentium G4500 @ 3.50GHz	2,731	1486	12.53	\$218.00*
		Intel Pentium G4500T @ 3.00GHz	2,518	1557	NA	NA
		Intel Pentium G4520 @ 3.60GHz	2,945	1413	19.64	\$149.99*
		Intel Pentium G4560 @ 3.50GHz	3,519	1248	17.00	\$206.97
		Intel Pentium G4560T @ 2.90GHz	2,962	1405	20.74	\$142.78
		Intel Pentium G4600 @ 3.60GHz	3,585	1234	32.60	\$109.99
		Intel Pentium G4600T @ 3.00GHz	3,130	1355	24.13	\$129.74
		Intel Pentium G4620 @ 3.70GHz	3,818	1185	23.87	\$159.99*
		Intel Pentium G6950 @ 2.80GHz	1,262	2273	97.16	\$12.99
		Intel Pentium G6951 @ 2.80GHz	1,401	2181	14.91	\$94.00*
		Intel Pentium G6960 @ 2.93GHz	1,293	2250	NA	NA
		Intel Pentium Gold 7505 @ 2.00GHz	5,507	931	NA	NA
		Intel Pentium Gold G5400 @ 3.70GHz	3,719	1204	53.13	\$69.99
		Intel Pentium Gold G5400T @ 3.10GHz	3,119	1360	19.62	\$159.00*
		Intel Pentium Gold G5420 @ 3.80GHz	3,520	1247	19.56	\$179.98*

 CPU Benchmarks

<u>Intel Pentium Gold G5420T @ 3.20GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$64.00* (USD)
<u>Intel Pentium Gold G5500T @ 3.20GHz</u>	3,234	1322	43.13	\$75.00*
<u>Intel Pentium Gold G5600 @ 3.90GHz</u>	3,709	1208	23.18	\$159.99
<u>Intel Pentium Gold G5600F @ 3.90GHz</u>	4,160	1126	NA	NA
<u>Intel Pentium Gold G5620 @ 4.00GHz</u>	4,102	1135	25.64	\$159.99
<u>Intel Pentium Gold G6400 @ 4.00GHz</u>	4,174	1120	35.01	\$119.23
<u>Intel Pentium Gold G6400T @ 3.40GHz</u>	3,610	1231	56.40	\$64.00*
<u>Intel Pentium Gold G6405 @ 4.10GHz</u>	4,274	1108	66.78	\$64.00*
<u>Intel Pentium Gold G6405T @ 3.50GHz</u>	3,746	1198	58.54	\$64.00*
<u>Intel Pentium Gold G6500 @ 4.10GHz</u>	4,191	1117	26.24	\$159.75
<u>Intel Pentium Gold G6500T @ 3.50GHz</u>	4,005	1155	53.40	\$75.00*
<u>Intel Pentium Gold G6600 @ 4.20GHz</u>	4,396	1087	25.30	\$173.74
<u>Intel Pentium III 1400 @ 1400MHz</u>	193	3329	NA	NA
<u>Intel Pentium III 1400S @ 1400MHz</u>	194	3326	NA	NA
<u>Intel Pentium III Mobile 800MHz</u>	119	3427	NA	NA
<u>Intel Pentium III Mobile 866MHz</u>	99	3442	NA	NA
<u>Intel Pentium III Mobile 1066MHz</u>	160	3373	NA	NA
<u>Intel Pentium III Mobile 1133MHz</u>	164	3369	NA	NA
<u>Intel Pentium III Mobile 1200MHz</u>	156	3380	NA	NA
<u>Intel Pentium J2850 @ 2.41GHz</u>	1,016	2469	NA	NA
<u>Intel Pentium J2900 @ 2.41GHz</u>	1,235	2296	NA	NA
<u>Intel Pentium J3710 @ 1.60GHz</u>	1,299	2245	NA	NA
<u>Intel Pentium J4205 @ 1.50GHz</u>	2,371	1614	NA	NA
<u>Intel Pentium M 1.10GHz</u>	184	3339	NA	NA
<u>Intel Pentium M 1.20GHz</u>	199	3315	NA	NA
<u>Intel Pentium M 1.30GHz</u>	196	3321	NA	NA
<u>Intel Pentium M 1.40GHz</u>	225	3291	NA	NA
<u>Intel Pentium M 1.50GHz</u>	240	3263	NA	NA
<u>Intel Pentium M 1.60GHz</u>	229	3285	NA	NA
<u>Intel Pentium M 1.70GHz</u>	239	3264	NA	NA
<u>Intel Pentium M 1.73GHz</u>	214	3301	NA	NA
<u>Intel Pentium M 1.80GHz</u>	280	3205	NA	NA
<u>Intel Pentium M 1.86GHz</u>	238	3266	NA	NA
<u>Intel Pentium M 2.00GHz</u>	270	3219	NA	NA

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Pentium M 2.10GHz</u>				
<u>Intel Pentium M 2.26GHz</u>	227	3288	NA	NA
<u>Intel Pentium M 900MHz</u>	141	3404	NA	NA
<u>Intel Pentium M 1000MHz</u>	156	3382	NA	NA
<u>Intel Pentium M 1200MHz</u>	155	3384	NA	NA
<u>Intel Pentium M 1300MHz</u>	197	3317	NA	NA
<u>Intel Pentium M 1400MHz</u>	208	3309	NA	NA
<u>Intel Pentium M 1500MHz</u>	188	3337	NA	NA
<u>Intel Pentium M 1600MHz</u>	193	3330	NA	NA
<u>Intel Pentium M 1700MHz</u>	237	3270	NA	NA
<u>Intel Pentium N3510 @ 1.99GHz</u>	878	2598	NA	NA
<u>Intel Pentium N3520 @ 2.16GHz</u>	1,116	2387	NA	NA
<u>Intel Pentium N3530 @ 2.16GHz</u>	1,199	2322	NA	NA
<u>Intel Pentium N3540 @ 2.16GHz</u>	1,214	2311	4.84	\$250.87*
<u>Intel Pentium N3700 @ 1.60GHz</u>	1,314	2237	2.95	\$444.78*
<u>Intel Pentium N3710 @ 1.60GHz</u>	1,353	2202	NA	NA
<u>Intel Pentium N4200 @ 1.10GHz</u>	2,148	1735	9.39	\$228.71*
<u>Intel Pentium N6415 @ 1.20GHz</u>	3,760	1195	47.00	\$80.00*
<u>Intel Pentium P6000 @ 1.87GHz</u>	789	2677	NA	NA
<u>Intel Pentium P6100 @ 2.00GHz</u>	832	2635	29.25	\$28.44*
<u>Intel Pentium P6200 @ 2.13GHz</u>	853	2619	18.97	\$44.95*
<u>Intel Pentium P6300 @ 2.27GHz</u>	967	2521	NA	NA
<u>Intel Pentium Silver J5005 @ 1.50GHz</u>	3,089	1373	5.92	\$521.99*
<u>Intel Pentium Silver J5040 @ 2.00GHz</u>	3,626	1226	NA	NA
<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2,609	1529	16.20	\$161.00*
<u>Intel Pentium Silver N5030 @ 1.10GHz</u>	2,705	1497	NA	NA
<u>Intel Pentium Silver N6000 @ 1.10GHz</u>	3,637	1222	NA	NA
<u>Intel Pentium SU2700 @ 1.30GHz</u>	239	3265	NA	NA
<u>Intel Pentium SU4100 @ 1.30GHz</u>	476	2972	NA	NA
<u>Intel Pentium T2060 @ 1.60GHz</u>	328	3141	NA	NA
<u>Intel Pentium T2080 @ 1.73GHz</u>	348	3112	2.18	\$159.95*
<u>Intel Pentium T2130 @ 1.86GHz</u>	382	3076	NA	NA
<u>Intel Pentium T2310 @ 1.46GHz</u>	430	3024	NA	NA
<u>Intel Pentium T2330 @ 1.60GHz</u>	518	2937	NA	NA

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Pentium T2370 @ 1.73GHz</u>	459	3000	12.96	<u>\$35.00*</u>
<u>Intel Pentium T2410 @ 2.00GHz</u>	569	2895	NA	NA
<u>Intel Pentium T3200 @ 2.00GHz</u>	625	2837	<u>52.07</u>	<u>\$12.00*</u>
<u>Intel Pentium T3400 @ 2.16GHz</u>	610	2848	<u>6.78</u>	<u>\$89.95*</u>
<u>Intel Pentium T4200 @ 2.00GHz</u>	714	2747	<u>59.54</u>	<u>\$12.00*</u>
<u>Intel Pentium T4300 @ 2.10GHz</u>	776	2689	<u>7.84</u>	<u>\$98.95*</u>
<u>Intel Pentium T4400 @ 2.20GHz</u>	759	2703	NA	NA
<u>Intel Pentium T4500 @ 2.30GHz</u>	753	2709	<u>25.15</u>	<u>\$29.95*</u>
<u>Intel Pentium U5400 @ 1.20GHz</u>	439	3015	NA	NA
<u>Intel Pentium U5600 @ 1.33GHz</u>	587	2871	NA	NA
<u>Intel T1400 @ 1.73GHz</u>	475	2976	<u>31.70</u>	<u>\$15.00*</u>
<u>Intel T1500 @ 1.86GHz</u>	548	2913	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	2940	NA	NA
<u>Intel Xeon 2.00GHz</u>	152	3390	NA	NA
<u>Intel XEON 2.20GHz</u>	164	3365	NA	NA
<u>Intel Xeon 2.40GHz</u>	180	3348	<u>19.73</u>	<u>\$9.10*</u>
<u>Intel Xeon 2.80GHz</u>	260	3237	NA	NA
<u>Intel Xeon 3.00GHz</u>	425	3030	NA	NA
<u>Intel Xeon 3.20GHz</u>	478	2970	NA	NA
<u>Intel Xeon 3.40GHz</u>	375	3084	NA	NA
<u>Intel Xeon 3.60GHz</u>	403	3050	<u>0.47</u>	<u>\$851.00*</u>
<u>Intel Xeon 3.73GHz</u>	901	2583	NA	NA
<u>Intel Xeon 3.80GHz</u>	393	3064	<u>0.46</u>	<u>\$851.00*</u>
<u>Intel Xeon 3040 @ 1.86GHz</u>	789	2675	<u>31.52</u>	<u>\$25.04*</u>
<u>Intel Xeon 3050 @ 2.13GHz</u>	841	2628	<u>5.32</u>	<u>\$157.95*</u>
<u>Intel Xeon 3060 @ 2.40GHz</u>	939	2548	<u>40.84</u>	<u>\$22.99*</u>
<u>Intel Xeon 3065 @ 2.33GHz</u>	867	2607	<u>41.49</u>	<u>\$20.90*</u>
<u>Intel Xeon 3070 @ 2.66GHz</u>	1,025	2461	<u>5.79</u>	<u>\$176.96*</u>
<u>Intel Xeon 3075 @ 2.66GHz</u>	1,096	2403	<u>3.13</u>	<u>\$349.95*</u>
<u>Intel Xeon 3085 @ 3.00GHz</u>	1,070	2426	NA	NA
<u>Intel Xeon 5110 @ 1.60GHz</u>	600	2859	<u>17.14</u>	<u>\$35.00*</u>
<u>Intel Xeon 5120 @ 1.86GHz</u>	763	2700	<u>0.47</u>	<u>\$1,619.99</u>
<u>Intel Xeon 5130 @ 2.00GHz</u>	769	2692	<u>15.70</u>	<u>\$48.99*</u>
<u>Intel Xeon 5133 @ 2.20GHz</u>	887	2591	NA	NA

Intel Xeon 5140 @ 2.33GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$36.99* (USD)
Intel Xeon 5150 @ 2.66GHz	728	2734	23.50	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2525	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	694	NA	NA
Intel Xeon @ 2.20GHz	1,324	2228	NA	NA

Intel Xeon Bronze 3104 @ 1.70GHz	4,887	1015	17.77	\$275.00*
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	796	19.79	\$329.99
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	993	22.58	\$225.00*
Intel Xeon D-1518 @ 2.20GHz	4,784	1030	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1289	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6,017	874	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	886	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	632	22.89	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	716	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	717	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	745	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	525	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	554	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	722	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	914	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	542	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	426	9.90	\$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	543	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1581	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	846	36.50	\$170.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	658	36.30	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	409	21.94	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	378	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,438	437	17.84	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	300	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	221	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	229	9.08	\$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	908	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,760	1194	62.68	\$59.99

 CPU Benchmarks

<u>Intel Xeon E3-1220 V2 @ 3.10GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$129.95</u> (USD)
<u>Intel Xeon E3-1220 V2 @ 3.10GHz</u>	10,666	107	<u>66.06</u>	<u>\$129.95</u>
<u>Intel Xeon E3-1220 v5 @ 3.00GHz</u>	5,617	920	<u>23.71</u>	<u>\$236.91</u>
<u>Intel Xeon E3-1220 v6 @ 3.00GHz</u>	6,048	869	<u>23.53</u>	<u>\$256.99*</u>
<u>Intel Xeon E3-1220L @ 2.20GHz</u>	2,050	1785	NA	NA
<u>Intel Xeon E3-1220L V2 @ 2.30GHz</u>	2,845	1451	NA	NA
<u>Intel Xeon E3-1220L v3 @ 1.10GHz</u>	1,407	2176	NA	NA
<u>Intel Xeon E3-1225 @ 3.10GHz</u>	3,771	1193	<u>17.69</u>	<u>\$213.19</u>
<u>Intel Xeon E3-1225 V2 @ 3.20GHz</u>	4,725	1042	<u>20.98</u>	<u>\$225.19</u>
<u>Intel Xeon E3-1225 v3 @ 3.20GHz</u>	5,272	962	<u>58.58</u>	<u>\$89.99</u>
<u>Intel Xeon E3-1225 v5 @ 3.30GHz</u>	5,863	892	<u>23.62</u>	<u>\$248.19*</u>
<u>Intel Xeon E3-1225 v6 @ 3.30GHz</u>	6,343	827	<u>24.34</u>	<u>\$260.59*</u>
<u>Intel Xeon E3-1226 v3 @ 3.30GHz</u>	5,403	942	<u>54.04</u>	<u>\$99.99</u>
<u>Intel Xeon E3-1230 @ 3.20GHz</u>	5,010	1001	<u>18.54</u>	<u>\$270.19</u>
<u>Intel Xeon E3-1230 V2 @ 3.30GHz</u>	6,200	847	<u>68.89</u>	<u>\$89.99</u>
<u>Intel Xeon E3-1230 v3 @ 3.30GHz</u>	6,778	772	<u>19.09</u>	<u>\$355.00</u>
<u>Intel Xeon E3-1230 v5 @ 3.40GHz</u>	7,907	640	<u>10.88</u>	<u>\$727.00</u>
<u>Intel Xeon E3-1230 v6 @ 3.50GHz</u>	8,266	606	<u>30.62</u>	<u>\$269.99*</u>
<u>Intel Xeon E3-1230L v3 @ 1.80GHz</u>	4,764	1035	<u>10.62</u>	<u>\$448.50*</u>
<u>Intel Xeon E3-1231 v3 @ 3.40GHz</u>	6,968	748	<u>69.69</u>	<u>\$99.99</u>
<u>Intel Xeon E3-1235 @ 3.20GHz</u>	4,725	1043	<u>16.45</u>	<u>\$287.19</u>
<u>Intel Xeon E3-1235L v5 @ 2.00GHz</u>	5,013	1000	NA	NA
<u>Intel Xeon E3-1240 @ 3.30GHz</u>	5,259	964	<u>26.43</u>	<u>\$199.00</u>
<u>Intel Xeon E3-1240 V2 @ 3.40GHz</u>	6,311	832	<u>63.12</u>	<u>\$99.99</u>
<u>Intel Xeon E3-1240 v3 @ 3.40GHz</u>	6,966	749	<u>10.23</u>	<u>\$681.00*</u>
<u>Intel Xeon E3-1240 v5 @ 3.50GHz</u>	8,240	609	<u>23.55</u>	<u>\$349.95</u>
<u>Intel Xeon E3-1240 v6 @ 3.70GHz</u>	8,809	573	<u>27.36</u>	<u>\$321.95</u>
<u>Intel Xeon E3-1240L v3 @ 2.00GHz</u>	5,062	995	<u>5.65</u>	<u>\$895.50*</u>
<u>Intel Xeon E3-1240L v5 @ 2.10GHz</u>	6,025	872	<u>21.67</u>	<u>\$278.00*</u>
<u>Intel Xeon E3-1241 v3 @ 3.50GHz</u>	7,135	721	<u>54.89</u>	<u>\$129.99</u>
<u>Intel Xeon E3-1245 @ 3.30GHz</u>	5,323	954	<u>14.99</u>	<u>\$355.19</u>
<u>Intel Xeon E3-1245 V2 @ 3.40GHz</u>	6,149	851	<u>12.19</u>	<u>\$504.24</u>
<u>Intel Xeon E3-1245 v3 @ 3.40GHz</u>	7,028	736	<u>46.86</u>	<u>\$149.99</u>
<u>Intel Xeon E3-1245 v5 @ 3.50GHz</u>	8,030	627	<u>40.15</u>	<u>\$199.99</u>
<u>Intel Xeon E3-1245 v6 @ 3.70GHz</u>	8,533	586	<u>26.50</u>	<u>\$321.99*</u>

Home	CPU Benchmarks	Intel Xeon E3-1246 v3 @ 3.50GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$149.99 USD)
		Intel Xeon E3-1246 v3 @ 3.50GHz	7,757	657	10.54	\$736.16*
		Intel Xeon E3-1265L @ 2.40GHz	3,589	1233	3.91	\$918.35*
		Intel Xeon E3-1265L V2 @ 2.50GHz	4,582	1060	30.55	\$149.99
		Intel Xeon E3-1265L v3 @ 2.50GHz	6,394	819	6.32	\$1,011.00
		Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	804	NA	NA
		Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	952	NA	NA
		Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	788	14.46	\$456.54*
		Intel Xeon E3-1270 @ 3.40GHz	5,361	948	17.99	\$298.00
		Intel Xeon E3-1270 V2 @ 3.50GHz	6,517	799	17.61	\$370.00
		Intel Xeon E3-1270 v3 @ 3.50GHz	7,213	710	12.33	\$585.00*
		Intel Xeon E3-1270 v5 @ 3.60GHz	8,342	601	21.96	\$379.95
		Intel Xeon E3-1270 v6 @ 3.80GHz	9,001	560	27.70	\$324.99*
		Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	663	NA	NA
		Intel Xeon E3-1271 v3 @ 3.60GHz	7,397	689	49.32	\$149.99
		Intel Xeon E3-1275 @ 3.40GHz	5,352	949	35.37	\$151.34*
		Intel Xeon E3-1275 V2 @ 3.50GHz	6,398	817	42.66	\$149.99
		Intel Xeon E3-1275 v3 @ 3.50GHz	7,016	739	35.08	\$199.99
		Intel Xeon E3-1275 v5 @ 3.60GHz	8,389	596	13.98	\$599.99
		Intel Xeon E3-1275 v6 @ 3.80GHz	9,206	546	24.14	\$381.34*
		Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	879	NA	NA
		Intel Xeon E3-1276 v3 @ 3.60GHz	7,381	693	46.13	\$159.99
		Intel Xeon E3-1280 @ 3.50GHz	5,510	930	11.02	\$500.00
		Intel Xeon E3-1280 V2 @ 3.60GHz	6,277	838	39.23	\$159.99
		Intel Xeon E3-1280 v3 @ 3.60GHz	6,965	750	27.97	\$249.00*
		Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	603	21.06	\$395.00*
		Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	553	16.15	\$562.56*
		Intel Xeon E3-1281 v3 @ 3.70GHz	7,210	712	13.20	\$546.25*
		Intel Xeon E3-1285 v3 @ 3.60GHz	6,919	759	NA	NA
		Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	666	NA	NA
		Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	541	17.24	\$537.94*
		Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	766	7.62	\$898.50*
		Intel Xeon E3-1285L v4 @ 3.40GHz	7,944	635	NA	NA
		Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	686	8.84	\$839.00*

 CPU Benchmarks

<u>Intel Xeon E3-1286L v3 @ 3.20GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$774.00* (USD))</u>
<u>Intel Xeon E3-1286L v3 @ 3.20GHz</u>	6,551	794	<u>7.40</u>	<u>\$885.00*</u>
<u>Intel Xeon E3-1290 V2 @ 3.70GHz</u>	4,838	1023	NA	NA
<u>Intel Xeon E3-1505L v5 @ 2.00GHz</u>	6,088	864	NA	NA
<u>Intel Xeon E3-1505L v6 @ 2.20GHz</u>	7,057	731	NA	NA
<u>Intel Xeon E3-1505M v5 @ 2.80GHz</u>				
<u>Intel Xeon E3-1505M v6 @ 3.00GHz</u>	6,972	747	NA	NA
<u>Intel Xeon E3-1515M v5 @ 2.80GHz</u>	7,918	638	NA	NA
<u>Intel Xeon E3-1535M v5 @ 2.90GHz</u>	7,478	675	<u>12.00</u>	<u>\$623.00*</u>
<u>Intel Xeon E3-1535M v6 @ 3.10GHz</u>	8,335	602	<u>13.38</u>	<u>\$623.00*</u>
<u>Intel Xeon E3-1545M v5 @ 2.90GHz</u>	7,806	650	NA	NA
<u>Intel Xeon E3-1575M v5 @ 3.00GHz</u>	7,721	659	<u>6.40</u>	<u>\$1,207.00*</u>
<u>Intel Xeon E3-1585 v5 @ 3.50GHz</u>	8,408	592	<u>15.12</u>	<u>\$556.00*</u>
<u>Intel Xeon E3-1585L v5 @ 3.00GHz</u>	8,021	629	<u>18.02</u>	<u>\$445.00*</u>
<u>Intel Xeon E5-1410 @ 2.80GHz</u>	4,634	1056	<u>103.00</u>	<u>\$44.99*</u>
<u>Intel Xeon E5-1410 v2 @ 2.80GHz</u>	5,842	894	<u>304.26</u>	<u>\$19.20*</u>
<u>Intel Xeon E5-1428L v2 @ 2.20GHz</u>	6,566	791	<u>322.34</u>	<u>\$20.37*</u>
<u>Intel Xeon E5-1603 @ 2.80GHz</u>	3,487	1256	<u>99.66</u>	<u>\$34.99*</u>
<u>Intel Xeon E5-1603 v3 @ 2.80GHz</u>	4,507	1070	<u>349.96</u>	<u>\$12.88*</u>
<u>Intel Xeon E5-1603 v4 @ 2.80GHz</u>	4,812	1028	NA	NA
<u>Intel Xeon E5-1607 @ 3.00GHz</u>	3,773	1192	<u>327.21</u>	<u>\$11.53*</u>
<u>Intel Xeon E5-1607 v2 @ 3.00GHz</u>	4,316	1102	<u>172.97</u>	<u>\$24.95*</u>
<u>Intel Xeon E5-1607 v3 @ 3.10GHz</u>	4,974	1005	NA	NA
<u>Intel Xeon E5-1607 v4 @ 3.10GHz</u>	5,438	938	<u>135.98</u>	<u>\$39.99*</u>
<u>Intel Xeon E5-1620 @ 3.60GHz</u>	5,869	889	<u>40.85</u>	<u>\$143.66*</u>
<u>Intel Xeon E5-1620 v2 @ 3.70GHz</u>	6,552	793	<u>63.67</u>	<u>\$102.90</u>
<u>Intel Xeon E5-1620 v3 @ 3.50GHz</u>	6,988	742	<u>29.30</u>	<u>\$238.50</u>
<u>Intel Xeon E5-1620 v4 @ 3.50GHz</u>	7,386	691	<u>22.46</u>	<u>\$328.86</u>
<u>Intel Xeon E5-1630 v3 @ 3.70GHz</u>	7,461	680	<u>40.33</u>	<u>\$184.99*</u>
<u>Intel Xeon E5-1630 v4 @ 3.70GHz</u>	7,518	673	NA	NA
<u>Intel Xeon E5-1650 @ 3.20GHz</u>	8,083	623	<u>14.08</u>	<u>\$574.19</u>
<u>Intel Xeon E5-1650 v2 @ 3.50GHz</u>	9,202	547	<u>52.44</u>	<u>\$175.47</u>
<u>Intel Xeon E5-1650 v3 @ 3.50GHz</u>	10,377	483	<u>13.95</u>	<u>\$744.04*</u>
<u>Intel Xeon E5-1650 v4 @ 3.60GHz</u>	11,240	444	<u>14.50</u>	<u>\$775.10*</u>
<u>Intel Xeon E5-1660 @ 3.30GHz</u>	8,388	597	<u>31.39</u>	<u>\$267.19</u>

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon E5-1660 v2 @ 3.70GHz	13,395	366	8.94	\$338.01
Intel Xeon E5-1660 v4 @ 3.20GHz	13,395	366	8.94	\$1,499.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,403	401	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,081	380	22.17	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,451	324	2.96	\$4,886.00*

 CPU Benchmarks ▼

Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	309	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1578	70.41	\$34.99
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1440	5.72	\$502.00*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1511	5.65	\$471.00
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034	1149	16.20	\$249.00*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1249	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,158	978	34.40	\$149.95
Intel Xeon E5-2420 v2 @ 2.20GHz	6,503	801	62.27	\$104.43*
Intel Xeon E5-2430 @ 2.20GHz	5,867	890	23.01	\$254.95
Intel Xeon E5-2430 v2 @ 2.50GHz	6,651	784	133.04	\$49.99
Intel Xeon E5-2430L @ 2.00GHz	5,273	961	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,014	999	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,841	895	34.36	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	755	13.86	\$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	774	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,321	700	85.27	\$85.85
Intel Xeon E5-2450L @ 1.80GHz	5,769	902	88.76	\$65.00*
Intel Xeon E5-2470 @ 2.30GHz	8,205	611	32.82	\$250.00
Intel Xeon E5-2470 v2 @ 2.40GHz	10,871	461	90.60	\$119.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	1623	19.69	\$120.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1483	68.80	\$39.99
Intel Xeon E5-2603 v3 @ 1.60GHz	3,948	1165	60.75	\$64.99
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1045	13.43	\$349.50
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	815	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,640	1515	29.93	\$88.19
Intel Xeon E5-2609 v2 @ 2.50GHz	3,666	1217	45.82	\$80.01*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391	1089	54.89	\$79.99
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	876	13.28	\$449.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	480	10.16	\$1,029.95*

 CPU Benchmarks

<u>Intel Xeon E5-2618L v4 @ 2.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
				\$682.67
<u>Intel Xeon E5-2620 v2 @ 2.10GHz</u>	6,212	845	<u>178.26</u>	<u>\$34.85</u>
<u>Intel Xeon E5-2620 v3 @ 2.40GHz</u>	7,926	636	<u>123.92</u>	<u>\$63.96</u>
<u>Intel Xeon E5-2620 v4 @ 2.10GHz</u>	8,933	565	<u>21.79</u>	<u>\$409.99</u>
<u>Intel Xeon E5-2623 v3 @ 3.00GHz</u>	7,382	692	<u>29.53</u>	<u>\$249.95*</u>
<u>Intel Xeon E5-2623 v4 @ 2.60GHz</u>	7,469	677	<u>43.94</u>	<u>\$169.99</u>
<u>Intel Xeon E5-2628L v2 @ 1.90GHz</u>	7,181	715	NA	NA
<u>Intel Xeon E5-2628L v3 @ 2.00GHz</u>	9,949	506	NA	NA
<u>Intel Xeon E5-2628L v4 @ 1.90GHz</u>	11,079	454	<u>8.12</u>	<u>\$1,364.00*</u>
<u>Intel Xeon E5-2629 v3 @ 2.40GHz</u>	9,062	555	<u>18.13</u>	<u>\$499.88*</u>
<u>Intel Xeon E5-2630 @ 2.30GHz</u>	6,134	854	<u>97.08</u>	<u>\$63.19</u>
<u>Intel Xeon E5-2630 v2 @ 2.60GHz</u>	7,439	682	<u>155.66</u>	<u>\$47.79</u>
<u>Intel Xeon E5-2630 v3 @ 2.40GHz</u>	10,090	501	<u>131.07</u>	<u>\$76.98</u>
<u>Intel Xeon E5-2630 v4 @ 2.20GHz</u>	11,691	425	<u>18.64</u>	<u>\$627.31*</u>
<u>Intel Xeon E5-2630L @ 2.00GHz</u>	5,305	957	NA	NA
<u>Intel Xeon E5-2630L v2 @ 2.40GHz</u>	6,337	828	<u>140.58</u>	<u>\$45.08</u>
<u>Intel Xeon E5-2630L v3 @ 1.80GHz</u>	8,848	570	<u>18.83</u>	<u>\$469.90*</u>
<u>Intel Xeon E5-2630L v4 @ 1.80GHz</u>	10,864	463	<u>36.83</u>	<u>\$295.00</u>
<u>Intel Xeon E5-2637 @ 3.00GHz</u>	2,978	1401	<u>19.86</u>	<u>\$149.95</u>
<u>Intel Xeon E5-2637 v2 @ 3.50GHz</u>	6,666	782	<u>59.27</u>	<u>\$112.46*</u>
<u>Intel Xeon E5-2637 v3 @ 3.50GHz</u>	7,995	630	<u>50.28</u>	<u>\$159.00</u>
<u>Intel Xeon E5-2637 v4 @ 3.50GHz</u>	6,509	800	<u>11.41</u>	<u>\$570.32</u>
<u>Intel Xeon E5-2640 @ 2.50GHz</u>	6,323	831	<u>89.06</u>	<u>\$71.00</u>
<u>Intel Xeon E5-2640 v2 @ 2.00GHz</u>	7,784	651	<u>92.72</u>	<u>\$83.95</u>
<u>Intel Xeon E5-2640 v3 @ 2.60GHz</u>	11,221	447	<u>82.51</u>	<u>\$136.00</u>
<u>Intel Xeon E5-2640 v4 @ 2.40GHz</u>	11,482	435	<u>21.26</u>	<u>\$540.00</u>
<u>Intel Xeon E5-2643 @ 3.30GHz</u>	5,521	927	<u>61.72</u>	<u>\$89.44*</u>
<u>Intel Xeon E5-2643 v2 @ 3.50GHz</u>	8,867	568	<u>22.23</u>	<u>\$398.95*</u>
<u>Intel Xeon E5-2643 v3 @ 3.40GHz</u>	10,529	477	<u>4.21</u>	<u>\$2,499.95*</u>
<u>Intel Xeon E5-2643 v4 @ 3.40GHz</u>	11,152	449	<u>10.62</u>	<u>\$1,049.95</u>
<u>Intel Xeon E5-2648L @ 1.80GHz</u>	4,235	1112	NA	NA
<u>Intel Xeon E5-2648L v2 @ 1.90GHz</u>	8,611	583	<u>9.11</u>	<u>\$945.00*</u>
<u>Intel Xeon E5-2648L v3 @ 1.80GHz</u>	9,847	509	<u>6.41</u>	<u>\$1,536.65*</u>
<u>Intel Xeon E5-2648L v4 @ 1.80GHz</u>	11,547	432	NA	NA

Home	CPU Benchmarks		Intel Xeon E5-2649 v3 @ 2.30GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
			Intel Xeon E5-2649 v3 @ 2.30GHz				
			Intel Xeon E5-2650 v2 @ 2.60GHz	9,993	503	99.93	\$100.00
			Intel Xeon E5-2650 v3 @ 2.30GHz	11,907	418	111.29	\$106.99
			Intel Xeon E5-2650 v4 @ 2.20GHz	12,225	407	16.32	\$749.00*
			Intel Xeon E5-2650L @ 1.80GHz	5,929	884	85.92	\$69.00*
			Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	676	47.01	\$159.00
			Intel Xeon E5-2650L v3 @ 1.80GHz	11,711	424	73.66	\$159.00*
			Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	417	17.03	\$700.00
			Intel Xeon E5-2651 v2 @ 1.80GHz	9,373	534	33.71	\$278.10
			Intel Xeon E5-2658 @ 2.10GHz	6,073	865	4.15	\$1,462.00*
			Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	488	2.85	\$3,604.00*
			Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	363	NA	NA
			Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	337	NA	NA
			Intel Xeon E5-2660 @ 2.20GHz	8,177	615	209.71	\$38.99
			Intel Xeon E5-2660 v2 @ 2.20GHz	10,482	479	161.36	\$64.96
			Intel Xeon E5-2660 v3 @ 2.60GHz	13,013	382	77.38	\$168.17
			Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	331	30.51	\$470.05
			Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	422	NA	NA
			Intel Xeon E5-2665 @ 2.40GHz	8,463	588	18.60	\$455.00*
			Intel Xeon E5-2667 @ 2.90GHz	7,407	687	115.84	\$63.94
			Intel Xeon E5-2667 v2 @ 3.30GHz	12,188	408	22.57	\$539.95*
			Intel Xeon E5-2667 v3 @ 3.20GHz	12,739	389	57.92	\$219.95*
			Intel Xeon E5-2667 v4 @ 3.20GHz	14,148	338	23.25	\$608.50
			Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	276	NA	NA
			Intel Xeon E5-2670 @ 2.60GHz	8,942	563	58.46	\$152.95
			Intel Xeon E5-2670 v2 @ 2.50GHz	11,459	436	78.79	\$145.45
			Intel Xeon E5-2670 v3 @ 2.30GHz	14,020	344	89.31	\$156.99
			Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	416	NA	NA
			Intel Xeon E5-2673 v3 @ 2.40GHz	14,055	342	20.08	\$700.00*
			Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	245	8.99	\$1,950.00*
			Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	415	NA	NA
			Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	328	NA	NA
			Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	209	NA	NA
			Intel Xeon E5-2678 v3 @ 2.50GHz	14,825	308	87.21	\$170.00*

Home	CPU Benchmarks	Intel Xeon E5-2679 v4 @ 2.50GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$2,702.00* (USD))
		Intel Xeon E5-2679 v4 @ 2.50GHz	12,667	396	87.54	\$2,702.00*
		Intel Xeon E5-2680 v2 @ 2.80GHz	12,567	396	78.54	\$160.00
		Intel Xeon E5-2680 v3 @ 2.50GHz	15,439	293	72.84	\$211.95
		Intel Xeon E5-2680 v4 @ 2.40GHz	18,345	223	36.93	\$496.70
		Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	234	NA	NA
		Intel Xeon E5-2682 v4 @ 2.50GHz	20,274	180	NA	NA
		Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	313	92.12	\$159.95
		Intel Xeon E5-2683 v4 @ 2.10GHz	18,254	225	38.74	\$471.19
		Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	385	NA	NA
		Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	240	NA	NA
		Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	262	NA	NA
		Intel Xeon E5-2687W @ 3.10GHz	9,682	518	44.45	\$217.84
		Intel Xeon E5-2687W v2 @ 3.40GHz	12,240	406	28.32	\$432.19
		Intel Xeon E5-2687W v3 @ 3.10GHz	15,019	301	22.09	\$679.95
		Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	235	15.85	\$1,122.14
		Intel Xeon E5-2689 @ 2.60GHz	9,764	513	53.43	\$182.75*
		Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	263	NA	NA
		Intel Xeon E5-2690 @ 2.90GHz	9,971	505	97.08	\$102.70
		Intel Xeon E5-2690 v2 @ 3.00GHz	13,422	365	78.96	\$169.99
		Intel Xeon E5-2690 v3 @ 2.60GHz	16,249	273	54.67	\$297.19
		Intel Xeon E5-2690 v4 @ 2.60GHz	20,779	173	37.44	\$554.95
		Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	410	NA	NA
		Intel Xeon E5-2695 v2 @ 2.40GHz	13,382	367	60.83	\$220.00
		Intel Xeon E5-2695 v3 @ 2.30GHz	16,032	280	49.64	\$322.95
		Intel Xeon E5-2695 v4 @ 2.10GHz	20,096	182	28.71	\$700.00
		Intel Xeon E5-2696 v2 @ 2.50GHz	14,229	336	NA	NA
		Intel Xeon E5-2696 v3 @ 2.30GHz	21,418	161	8.57	\$2,498.00*
		Intel Xeon E5-2696 v4 @ 2.20GHz	21,965	153	7.88	\$2,788.89*
		Intel Xeon E5-2697 v2 @ 2.70GHz	14,261	334	42.80	\$333.19
		Intel Xeon E5-2697 v3 @ 2.60GHz	18,549	218	63.96	\$289.99
		Intel Xeon E5-2697 v4 @ 2.30GHz	20,556	176	6.50	\$3,162.13
		Intel Xeon E5-2697A v4 @ 2.60GHz	18,996	208	NA	NA
		Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	171	NA	NA
		Intel Xeon E5-2698 v3 @ 2.30GHz	19,552	195	5.74	\$3,405.95*

<u>Intel Xeon E5-2698 v4 @ 2.20GHz</u>	<u>CPU Mark (Higher is better)</u>	<u>Rank (Lower is better)</u>	<u>CPU Value (Higher is better)</u>	<u>Price (\$USD)</u>
				<u>\$3,629.59*</u>
<u>Intel Xeon E5-2699 v4 @ 2.20GHz</u>	24,272	109	<u>34.67</u>	<u>\$699.99*</u>
<u>Intel Xeon E5-2699A v4 @ 2.40GHz</u>	14,917	305	<u>3.02</u>	<u>\$4,938.00*</u>
<u>Intel Xeon E5-4603 @ 2.00GHz</u>	3,391	1275	<u>25.65</u>	<u>\$132.19</u>
<u>Intel Xeon E5-4607 v2 @ 2.60GHz</u>	6,986	744	<u>5.46</u>	<u>\$1,279.31*</u>
<u>Intel Xeon E5-4610 @ 2.40GHz</u>	6,460	809	<u>30.02</u>	<u>\$215.19</u>
<u>Intel Xeon E5-4610 v3 @ 1.70GHz</u>	7,229	708	<u>5.93</u>	<u>\$1,219.00*</u>
<u>Intel Xeon E5-4617 @ 2.90GHz</u>	6,298	835	<u>175.52</u>	<u>\$35.88*</u>
<u>Intel Xeon E5-4620 @ 2.20GHz</u>	6,830	767	<u>73.56</u>	<u>\$92.84</u>
<u>Intel Xeon E5-4620 v3 @ 2.00GHz</u>	10,681	471	<u>152.42</u>	<u>\$70.08*</u>
<u>Intel Xeon E5-4627 v2 @ 3.30GHz</u>	9,320	538	<u>18.68</u>	<u>\$498.95*</u>
<u>Intel Xeon E5-4627 v3 @ 2.60GHz</u>	11,344	439	<u>4.73</u>	<u>\$2,400.00*</u>
<u>Intel Xeon E5-4627 v4 @ 2.60GHz</u>	12,969	384	<u>12.97</u>	<u>\$999.99*</u>
<u>Intel Xeon E5-4640 @ 2.40GHz</u>	7,308	701	<u>121.83</u>	<u>\$59.99</u>
<u>Intel Xeon E5-4640 v3 @ 1.90GHz</u>	10,372	485	NA	NA
<u>Intel Xeon E5-4648 v3 @ 1.70GHz</u>	9,061	556	NA	NA
<u>Intel Xeon E5-4650 @ 2.70GHz</u>	8,574	585	<u>107.19</u>	<u>\$79.99</u>
<u>Intel Xeon E5-4650 v3 @ 2.10GHz</u>	10,838	464	<u>2.82</u>	<u>\$3,838.00*</u>
<u>Intel Xeon E5-4650L @ 2.60GHz</u>	8,415	591	<u>140.28</u>	<u>\$59.99</u>
<u>Intel Xeon E5-4655 v3 @ 2.90GHz</u>	9,377	533	<u>2.03</u>	<u>\$4,616.00*</u>
<u>Intel Xeon E5-4657L v2 @ 2.40GHz</u>	12,495	398	<u>86.60</u>	<u>\$144.29*</u>
<u>Intel Xeon E5-4660 v3 @ 2.10GHz</u>	14,256	335	<u>2.97</u>	<u>\$4,800.00*</u>
<u>Intel Xeon E5-4667 v3 @ 2.00GHz</u>	15,397	295	<u>2.69</u>	<u>\$5,729.00*</u>
<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	17,209	252	<u>3.19</u>	<u>\$5,400.00*</u>
<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	11,523	433	NA	NA
<u>Intel Xeon E7- 2830 @ 2.13GHz</u>	2,027	1798	<u>1.14</u>	<u>\$1,779.00*</u>
<u>Intel Xeon E3110 @ 3.00GHz</u>	1,242	2290	<u>6.21</u>	<u>\$199.95*</u>
<u>Intel Xeon E3113 @ 3.00GHz</u>	1,429	2158	<u>145.96</u>	<u>\$9.79*</u>
<u>Intel Xeon E3120 @ 3.16GHz</u>	1,330	2218	NA	NA
<u>Intel Xeon E5205 @ 1.86GHz</u>	838	2631	<u>58.75</u>	<u>\$14.27*</u>
<u>Intel Xeon E5240 @ 3.00GHz</u>	1,448	2146	<u>16.32</u>	<u>\$88.78*</u>
<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	2242	<u>26.65</u>	<u>\$49.00*</u>
<u>Intel Xeon E5320 @ 1.86GHz</u>	1,402	2179	<u>36.19</u>	<u>\$38.75*</u>
<u>Intel Xeon E5335 @ 2.00GHz</u>	1,549	2092	<u>87.15</u>	<u>\$17.77*</u>

 CPU Benchmarks

<u>Intel Xeon E5345 @ 2.33GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$39.99*</u> (USD)
<u>Intel Xeon E5345 @ 2.33GHz</u>	1,923	1850	<u>179.92</u>	<u>\$10.69*</u>
<u>Intel Xeon E5410 @ 2.33GHz</u>	1,923	1850	<u>179.92</u>	<u>\$10.69*</u>
<u>Intel Xeon E5420 @ 2.50GHz</u>	1,920	1855	<u>7.68</u>	<u>\$249.95*</u>
<u>Intel Xeon E5430 @ 2.66GHz</u>	2,214	1697	<u>9.63</u>	<u>\$229.95*</u>
<u>Intel Xeon E5440 @ 2.83GHz</u>	2,242	1680	<u>59.01</u>	<u>\$37.99*</u>
<u>Intel Xeon E5450 @ 3.00GHz</u>	2,462	1580	<u>66.57</u>	<u>\$36.99*</u>
<u>Intel Xeon E5462 @ 2.80GHz</u>	2,027	1800	<u>74.24</u>	<u>\$27.30*</u>
<u>Intel Xeon E5472 @ 3.00GHz</u>	2,432	1593	<u>121.35</u>	<u>\$20.04*</u>
<u>Intel Xeon E5502 @ 1.87GHz</u>	837	2632	<u>10.46</u>	<u>\$80.00</u>
<u>Intel Xeon E5503 @ 2.00GHz</u>	804	2657	<u>6.18</u>	<u>\$130.19</u>
<u>Intel Xeon E5504 @ 2.00GHz</u>	1,529	2103	<u>17.34</u>	<u>\$88.19</u>
<u>Intel Xeon E5506 @ 2.13GHz</u>	1,853	1896	<u>209.64</u>	<u>\$8.84*</u>
<u>Intel Xeon E5507 @ 2.27GHz</u>	1,928	1848	<u>19.28</u>	<u>\$100.00</u>
<u>Intel Xeon E5520 @ 2.27GHz</u>	2,514	1559	<u>71.83</u>	<u>\$35.00</u>
<u>Intel Xeon E5530 @ 2.40GHz</u>	2,603	1531	<u>86.80</u>	<u>\$29.99</u>
<u>Intel Xeon E5540 @ 2.53GHz</u>	2,644	1514	<u>29.46</u>	<u>\$89.75</u>
<u>Intel Xeon E5603 @ 1.60GHz</u>	1,935	1845	<u>20.32</u>	<u>\$95.19</u>
<u>Intel Xeon E5606 @ 2.13GHz</u>	2,500	1566	<u>15.92</u>	<u>\$157.00*</u>
<u>Intel Xeon E5607 @ 2.27GHz</u>	2,686	1504	<u>22.35</u>	<u>\$120.19</u>
<u>Intel Xeon E5620 @ 2.40GHz</u>	3,709	1207	<u>129.42</u>	<u>\$28.66</u>
<u>Intel Xeon E5630 @ 2.53GHz</u>	3,720	1202	<u>23.40</u>	<u>\$159.00</u>
<u>Intel Xeon E5640 @ 2.67GHz</u>	4,018	1152	<u>108.29</u>	<u>\$37.10*</u>
<u>Intel Xeon E5645 @ 2.40GHz</u>	4,951	1008	<u>123.80</u>	<u>\$39.99</u>
<u>Intel Xeon E5649 @ 2.53GHz</u>	4,936	1011	<u>35.77</u>	<u>\$138.00</u>
<u>Intel Xeon E7320 @ 2.13GHz</u>	1,469	2137	NA	NA
<u>Intel Xeon E-2104G @ 3.20GHz</u>	6,215	843	<u>22.25</u>	<u>\$279.33</u>
<u>Intel Xeon E-2124 @ 3.30GHz</u>	7,036	734	<u>32.58</u>	<u>\$215.99</u>
<u>Intel Xeon E-2124G @ 3.40GHz</u>	7,549	668	<u>29.61</u>	<u>\$255.00</u>
<u>Intel Xeon E-2126G @ 3.30GHz</u>	10,922	460	<u>36.90</u>	<u>\$296.00</u>
<u>Intel Xeon E-2134 @ 3.50GHz</u>	8,253	607	<u>30.45</u>	<u>\$270.99</u>
<u>Intel Xeon E-2136 @ 3.30GHz</u>	13,506	362	<u>43.15</u>	<u>\$312.99</u>
<u>Intel Xeon E-2144G @ 3.60GHz</u>	9,194	548	<u>30.53</u>	<u>\$301.17*</u>
<u>Intel Xeon E-2146G @ 3.50GHz</u>	13,309	371	<u>40.21</u>	<u>\$330.99</u>
<u>Intel Xeon E-2174G @ 3.80GHz</u>	9,502	528	<u>27.31</u>	<u>\$347.99</u>

Intel Xeon E-2226G @ 3.40GHz	11,127	450	37.32	\$298.13*
Intel Xeon E-2234 @ 3.60GHz	9,818	510	33.28	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,412	326	45.61	\$315.96*
Intel Xeon E-2244G @ 3.80GHz	9,986	504	28.47	\$350.80*
Intel Xeon E-2246G @ 3.60GHz	13,957	351	44.88	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	829	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,639	521	28.86	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,375	368	28.89	\$462.91*
Intel Xeon E-2276M @ 2.80GHz	12,252	405	27.23	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,609	242	35.65	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	251	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	414	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,396	330	17.08	\$843.00*
Intel Xeon E-2286M @ 2.40GHz	15,782	285	11.49	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,248	250	32.00	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	283	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,015	281	12.33	\$1,299.00*
Intel Xeon Gold 5120 @ 2.20GHz	16,990	258	10.88	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	244	10.16	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,598	584	4.20	\$2,047.00
Intel Xeon Gold 5215 @ 2.50GHz	16,058	278	12.36	\$1,299.00*
Intel Xeon Gold 5218 @ 2.30GHz	22,117	148	19.23	\$1,150.00*
Intel Xeon Gold 5218R @ 2.10GHz	22,243	144	19.74	\$1,126.67
Intel Xeon Gold 5220 @ 2.20GHz	25,740	92	15.70	\$1,639.93*
Intel Xeon Gold 5222 @ 3.80GHz	9,428	531	7.45	\$1,265.00*
Intel Xeon Gold 5317 @ 3.00GHz	30,555	58	32.16	\$950.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	203	11.98	\$1,604.00*
Intel Xeon Gold 6128 @ 3.40GHz	14,273	332	7.14	\$1,999.99
Intel Xeon Gold 6130 @ 2.10GHz	18,634	216	9.60	\$1,940.99

 CPU Benchmarks

<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	1,172	2342	NA	NA
<u>Intel Xeon Gold 6133 @ 2.50GHz</u>	16,513	267	8.69	\$1,899.99
<u>Intel Xeon Gold 6134 @ 3.20GHz</u>	21,835	154	8.22	\$2,654.82*
<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	19,365	199	NA	NA
<u>Intel Xeon Gold 6137 @ 3.90GHz</u>				
<u>Intel Xeon Gold 6138 @ 2.00GHz</u>	24,115	112	16.08	\$1,499.99
<u>Intel Xeon Gold 6138T @ 2.00GHz</u>	24,800	106	9.04	\$2,742.00*
<u>Intel Xeon Gold 6140 @ 2.30GHz</u>	22,733	137	8.78	\$2,588.88
<u>Intel Xeon Gold 6143 @ 2.80GHz</u>	24,786	107	NA	NA
<u>Intel Xeon Gold 6144 @ 3.50GHz</u>	18,656	215	5.86	\$3,181.17*
<u>Intel Xeon Gold 6146 @ 3.20GHz</u>	23,432	124	7.60	\$3,084.44*
<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	24,133	111	7.50	\$3,217.99
<u>Intel Xeon Gold 6152 @ 2.10GHz</u>	22,291	143	6.16	\$3,621.01*
<u>Intel Xeon Gold 6154 @ 3.00GHz</u>	26,298	87	7.19	\$3,659.82*
<u>Intel Xeon Gold 6208U @ 2.90GHz</u>	26,901	79	24.19	\$1,112.26*
<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	27,131	77	13.17	\$2,059.86*
<u>Intel Xeon Gold 6212U @ 2.40GHz</u>	27,470	71	13.73	\$2,000.00*
<u>Intel Xeon Gold 6226 @ 2.70GHz</u>	19,810	189	12.23	\$1,620.00*
<u>Intel Xeon Gold 6226R @ 2.90GHz</u>	25,570	94	16.98	\$1,505.98*
<u>Intel Xeon Gold 6230 @ 2.10GHz</u>	25,326	99	12.84	\$1,972.99
<u>Intel Xeon Gold 6230R @ 2.10GHz</u>	32,113	47	16.95	\$1,894.00*
<u>Intel Xeon Gold 6238 @ 2.10GHz</u>	27,617	70	10.57	\$2,612.00*
<u>Intel Xeon Gold 6242 @ 2.80GHz</u>	26,288	88	10.56	\$2,489.95*
<u>Intel Xeon Gold 6242R @ 3.10GHz</u>	35,955	33	13.89	\$2,589.00*
<u>Intel Xeon Gold 6246 @ 3.30GHz</u>	24,446	108	7.10	\$3,445.44*
<u>Intel Xeon Gold 6246R @ 3.40GHz</u>	30,145	60	8.61	\$3,500.00*
<u>Intel Xeon Gold 6248 @ 2.50GHz</u>	31,285	53	9.41	\$3,324.99
<u>Intel Xeon Gold 6248R @ 3.00GHz</u>	38,521	30	14.06	\$2,740.00*
<u>Intel Xeon Gold 6252 @ 2.10GHz</u>	32,410	44	8.07	\$4,016.99
<u>Intel Xeon Gold 6254 @ 3.10GHz</u>	29,356	65	8.17	\$3,594.39*
<u>Intel Xeon L3110 @ 3.00GHz</u>	1,338	2208	NA	NA
<u>Intel Xeon L3360 @ 2.83GHz</u>	2,273	1662	25.47	\$89.23*
<u>Intel Xeon L3406 @ 2.27GHz</u>	928	2561	3.50	\$265.19
<u>Intel Xeon L3426 @ 1.87GHz</u>	2,193	1710	9.66	\$227.00

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon L5240 @ 3.00GHz				\$31.40*
Intel Xeon L5320 @ 1.86GHz	1,118	2384	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2002	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	1951	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,916	1859	19.15	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,029	1796	73.78	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1701	13.99	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,312	1643	23.12	\$100.00
Intel Xeon L5530 @ 2.40GHz	2,522	1553	130.94	\$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1299	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,836	1453	29.86	\$94.99
Intel Xeon L5638 @ 2.00GHz	3,225	1326	46.14	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1084	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1058	27.01	\$170.00
Intel Xeon L7455 @ 2.13GHz	2,494	1569	NA	NA
Intel Xeon MV 3.20GHz	582	2878	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	96	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	789	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	82	5.90	\$4,489.00*
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	97	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,503	38	5.69	\$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	74	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	81	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	129	2.66	\$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	52	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	36	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	62	5.01	\$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	31	4.07	\$9,242.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,302	540	20.67	\$450.00*
Intel Xeon Silver 4109T @ 2.00GHz	10,348	486	20.65	\$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,160	494	12.70	\$799.95
Intel Xeon Silver 4112 @ 2.60GHz	6,420	814	10.70	\$599.99
Intel Xeon Silver 4114 @ 2.20GHz	12,581	394	21.00	\$599.00*
Intel Xeon Silver 4116 @ 2.10GHz	14,785	312	14.79	\$999.95

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<u>Intel Xeon W-2145 @ 3.70GHz</u>	18,165	228	<u>14.83</u>	<u>\$1,224.67*</u>
<u>Intel Xeon W-2150B @ 3.00GHz</u>	20,082	183	NA	NA
<u>Intel Xeon W-2155 @ 3.30GHz</u>	21,137	165	<u>13.81</u>	<u>\$1,530.39*</u>
<u>Intel Xeon W-2170B @ 2.50GHz</u>	23,300	128	NA	NA
<u>Intel Xeon W-2175 @ 2.50GHz</u>	22,912	134	<u>58.01</u>	<u>\$395.00*</u>
<u>Intel Xeon W-2195 @ 2.30GHz</u>	27,325	76	<u>13.77</u>	<u>\$1,983.82*</u>
<u>Intel Xeon W-2223 @ 3.60GHz</u>	8,669	579	<u>25.42</u>	<u>\$340.99</u>
<u>Intel Xeon W-2225 @ 4.10GHz</u>	11,226	446	<u>19.84</u>	<u>\$565.69*</u>
<u>Intel Xeon W-2235 @ 3.80GHz</u>	14,410	327	<u>17.36</u>	<u>\$829.98*</u>
<u>Intel Xeon W-2245 @ 3.90GHz</u>	19,457	198	<u>24.56</u>	<u>\$792.20*</u>
<u>Intel Xeon W-2255 @ 3.70GHz</u>	22,680	138	<u>29.15</u>	<u>\$778.00*</u>
<u>Intel Xeon W-2265 @ 3.50GHz</u>	26,048	89	<u>27.59</u>	<u>\$944.00*</u>
<u>Intel Xeon W-2275 @ 3.30GHz</u>	27,348	75	<u>24.59</u>	<u>\$1,112.00*</u>
<u>Intel Xeon W-2295 @ 3.00GHz</u>	31,594	49	<u>23.70</u>	<u>\$1,333.00*</u>
<u>Intel Xeon W-3175X @ 3.10GHz</u>	36,360	32	<u>11.82</u>	<u>\$3,076.99</u>
<u>Intel Xeon W-3223 @ 3.50GHz</u>	16,979	259	<u>20.87</u>	<u>\$813.38*</u>
<u>Intel Xeon W-3235 @ 3.30GHz</u>	25,371	98	<u>16.48</u>	<u>\$1,539.30*</u>
<u>Intel Xeon W-3245 @ 3.20GHz</u>	32,177	46	<u>15.04</u>	<u>\$2,138.70*</u>
<u>Intel Xeon W-3265 @ 2.70GHz</u>	30,105	61	<u>6.61</u>	<u>\$4,551.37*</u>
<u>Intel Xeon W-3275M @ 2.50GHz</u>	40,825	24	<u>5.48</u>	<u>\$7,453.00*</u>
<u>Intel Xeon W-10855M @ 2.80GHz</u>	13,136	376	<u>29.19</u>	<u>\$450.00*</u>
<u>Intel Xeon W-10885M @ 2.40GHz</u>	17,160	253	<u>27.54</u>	<u>\$623.00*</u>
<u>Intel Xeon X3210 @ 2.13GHz</u>	1,599	2064	<u>8.61</u>	<u>\$185.71*</u>
<u>Intel Xeon X3220 @ 2.40GHz</u>	1,819	1917	<u>27.50</u>	<u>\$66.14*</u>
<u>Intel Xeon X3230 @ 2.66GHz</u>	2,073	1770	<u>5.92</u>	<u>\$349.95*</u>
<u>Intel Xeon X3320 @ 2.50GHz</u>	1,986	1820	<u>8.65</u>	<u>\$229.50*</u>
<u>Intel Xeon X3323 @ 2.50GHz</u>	1,837	1907	<u>94.86</u>	<u>\$19.36*</u>
<u>Intel Xeon X3330 @ 2.66GHz</u>	1,928	1849	<u>9.18</u>	<u>\$210.00*</u>
<u>Intel Xeon X3350 @ 2.66GHz</u>	2,158	1730	<u>35.97</u>	<u>\$59.99*</u>

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$73.50* (USD))
Intel Xeon X3353 @ 2.66GHz	2,225	1689	25.40	\$87.60*
Intel Xeon X3363 @ 2.83GHz	2,446	1588	61.16	\$40.00*
Intel Xeon X3370 @ 3.00GHz	2,308	1646	4.53	\$509.95*
Intel Xeon X3380 @ 3.16GHz	2,219	1694	24.95	\$88.92

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Intel Xeon X3440 @ 2.53GHz	2,629	1522	47.80	\$55.00
Intel Xeon X3450 @ 2.67GHz	2,789	1467	27.58	\$101.13
Intel Xeon X3460 @ 2.80GHz	2,705	1498	30.14	\$89.75
Intel Xeon X3470 @ 2.93GHz	3,158	1346	30.61	\$103.19
Intel Xeon X3480 @ 3.07GHz	3,245	1318	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2294	23.80	\$52.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2104	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2145	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1825	52.10	\$37.99*
Intel Xeon X5365 @ 3.00GHz	2,198	1708	34.89	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,367	1619	47.37	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,540	1549	76.20	\$33.34*
Intel Xeon X5470 @ 3.33GHz	2,689	1503	14.94	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,340	1635	10.40	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1517	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1496	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,957	1408	82.17	\$35.99
Intel Xeon X5560 @ 2.80GHz	3,045	1383	38.06	\$80.00
Intel Xeon X5570 @ 2.93GHz	3,148	1349	31.48	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,522	1068	226.91	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,781	900	82.58	\$70.00
Intel Xeon X5660 @ 2.80GHz	6,190	848	147.38	\$42.00
Intel Xeon X5667 @ 3.07GHz	4,534	1067	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,170	850	142.83	\$43.20*
Intel Xeon X5672 @ 3.20GHz	5,123	984	113.88	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,390	820	182.67	\$34.98
Intel Xeon X5677 @ 3.47GHz	5,184	972	47.13	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	724	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,718	781	47.02	\$142.89*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5687 @ 3.60GHz	3,447	1262	NA	\$149.95*
Intel Xeon X5698 @ 4.40GHz	3,447	1262	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1844	NA	NA
Manta	362	3099	NA	NA
MediaTek MT6735	510	2946	NA	NA

MediaTek MT6737	435	3018	NA	NA
MediaTek MT6737M	385	3071	NA	NA
MediaTek MT6737T	588	2868	NA	NA
MediaTek MT6739WA	333	3134	NA	NA
MediaTek MT6739WW	404	3048	NA	NA
MediaTek MT6750	974	2514	NA	NA
MediaTek MT6750T	1,058	2436	NA	NA
MediaTek MT6750V/WT	1,126	2377	NA	NA
MediaTek MT6753	909	2575	NA	NA
MediaTek MT6753T	975	2513	NA	NA
MediaTek MT6757CD	1,306	2243	NA	NA
MediaTek MT6757V	1,507	2114	NA	NA
MediaTek MT6761V/WBB	577	2883	NA	NA
MediaTek MT6761V/WE	738	2724	NA	NA
MediaTek MT6762G	995	2492	NA	NA
MediaTek MT6762V/CA	1,039	2450	NA	NA
MediaTek MT6762V/CB	1,160	2349	NA	NA
MediaTek MT6762V/CN	476	2974	NA	NA
MediaTek MT6762V/WA	992	2497	NA	NA
MediaTek MT6762V/WB	1,259	2278	NA	NA
MediaTek MT6762V/WD	1,371	2196	NA	NA
MediaTek MT6762V/WR	1,288	2253	NA	NA
MediaTek MT6763V/CE	2,120	1746	NA	NA
MediaTek MT6763V/V	1,397	2182	NA	NA
MediaTek MT6765G	1,221	2306	NA	NA
MediaTek MT6765V/CA	1,651	2020	NA	NA
MediaTek MT6765V/CB	1,623	2047	NA	NA
MediaTek MT6768V/CA	1,957	1834	NA	NA
MediaTek MT6769T	2,183	1717	NA	NA

<u>MediaTek MT6769V/CB</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>MediaTek MT6769V/WB</u>	2,192	1713	NA	NA
<u>MediaTek MT6769Z</u>	2,180	1718	NA	NA
<u>MediaTek MT6771V/C</u>	2,069	1772	NA	NA
<u>MediaTek MT6771V/CT</u>	2,155	1732	NA	NA
<u>MediaTek MT6771V/W</u>	2,046	1786	NA	NA
<u>MediaTek MT6771V/WM</u>	1,921	1852	NA	NA
<u>MediaTek MT6771V/WT</u>	2,090	1760	NA	NA
<u>MediaTek MT6779V/CE</u>	2,568	1543	NA	NA
<u>MediaTek MT6779V/CU</u>	2,467	1575	NA	NA
<u>MediaTek MT6779V/CV</u>	2,444	1590	NA	NA
<u>MediaTek MT6785V/CC</u>	2,924	1425	NA	NA
<u>MediaTek MT6785V/CD</u>	2,925	1424	NA	NA
<u>MediaTek MT6797</u>	1,593	2067	NA	NA
<u>MediaTek MT6797T</u>	1,723	1967	NA	NA
<u>MediaTek MT6797X</u>	1,951	1836	NA	NA
<u>MediaTek MT6853T</u>	3,163	1344	NA	NA
<u>MediaTek MT6873</u>	3,611	1230	NA	NA
<u>MediaTek MT8163</u>	467	2985	NA	NA
<u>MediaTek MT8166B</u>	823	2641	NA	NA
<u>MediaTek MT8167B</u>	344	3118	NA	NA
<u>MediaTek MT8168A</u>	516	2939	NA	NA
<u>MediaTek MT8183</u>	1,568	2078	NA	NA
<u>MediaTek MT8735B</u>	294	3183	NA	NA
<u>MediaTek MT8768CT</u>	1,649	2022	NA	NA
<u>MediaTek MT8768WA</u>	1,453	2143	NA	NA
<u>MediaTek MT8768WT</u>	1,665	2010	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	3,942	1166	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	3276	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	3142	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	3135	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	3107	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	3160	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	3262	NA	NA

<u>Mobile AMD Athlon MP-M 1800+</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Mobile AMD Athlon XP-M 1600+</u>	169	3360	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	3328	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	3322	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	3271	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	3290	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	3289	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	3261	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	3269	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	3268	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	3367	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	3240	NA	NA
<u>Mobile AMD Sempron 2800+</u>	237	3272	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	3220	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	3210	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	3256	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	3182	NA	NA
<u>Mobile AMD Sempron 3400+</u>	321	3147	NA	NA
<u>Mobile AMD Sempron 3500+</u>	290	3192	NA	NA
<u>Mobile AMD Sempron 3600+</u>	302	3170	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	3129	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	3428	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	3424	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	3413	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	3397	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	3388	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	183	3344	NA	NA
<u>Mobile Intel Pentium 4 2.66GHz</u>	182	3345	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	205	3312	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	220	3297	NA	NA
<u>Mobile Intel Pentium 4 3.20GHz</u>	232	3279	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	344	3119	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	3423	0.67	\$179.99*
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	3426	NA	NA

<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	139	3405	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	3417	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	146	3398	NA	NA
<u>msm8960dt</u>	252	3249	NA	NA

<u>MT6592</u>	521	2935	NA	NA
<u>MT6735M</u>	228	3286	NA	NA
<u>MT6735P</u>	323	3145	NA	NA
<u>MT6755V/B</u>	1,404	2178	NA	NA
<u>MT6755V/WM</u>	976	2512	NA	NA
<u>MT6755V/WS</u>	1,359	2200	NA	NA
<u>MT6757W</u>	1,712	1974	NA	NA
<u>MT6757WD</u>	1,559	2084	NA	NA
<u>MT6761V/CAB</u>	575	2889	NA	NA
<u>MT6761V/CBB</u>	846	2626	NA	NA
<u>MT6761V/WAB</u>	561	2904	NA	NA
<u>MT6762V/CR</u>	857	2615	NA	NA
<u>MT6763V/CT</u>	1,412	2167	NA	NA
<u>MT6763V/WT</u>	1,313	2238	NA	NA
<u>MT6765</u>	1,677	2004	NA	NA
<u>MT6765V/WA</u>	1,706	1977	NA	NA
<u>MT6765V/WB</u>	1,643	2031	NA	NA
<u>MT6769V/CT</u>	2,160	1728	NA	NA
<u>MT6771V/WL</u>	2,338	1638	NA	NA
<u>MT6785</u>	2,879	1438	NA	NA
<u>MT6795</u>	1,099	2401	NA	NA
<u>MT6795M</u>	968	2518	NA	NA
<u>MT6797M</u>	1,804	1926	NA	NA
<u>MT6833</u>	3,106	1364	NA	NA
<u>MT6853V/NZA</u>	2,767	1479	NA	NA
<u>MT6853V/TNZA</u>	3,096	1370	NA	NA
<u>MT6875</u>	3,561	1240	NA	NA
<u>MT6889Z/CZA</u>	3,994	1157	NA	NA
<u>MT6893Z/CZA</u>	4,831	1026	NA	NA

<u>MT8163B</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>MT8163B</u>	389	3592	NA	NA
<u>MT8735P</u>	405	3046	NA	NA
<u>MT8765WB</u>	363	3097	NA	NA
<u>MT8766A</u>	581	2881	NA	NA
<u>MT8766B</u>	847	2624	NA	NA
<u>MT8768WD</u>	905	2579	NA	NA
<u>MT8788</u>	1,961	1832	NA	NA
<u>MTK6757</u>	1,158	2352	NA	NA
<u>Nvidia Tegra T132</u>	981	2508	NA	NA
<u>Nvidia Tegra T210</u>	1,436	2153	NA	NA
<u>Pentium Dual-Core E6000 @ 3.46GHz</u>	1,472	2136	NA	NA
<u>Pentium Dual-Core T4500 @ 2.30GHz</u>	1,003	2481	NA	NA
<u>QCT APQ8064 AWIFI</u>	382	3077	NA	NA
<u>QCT APQ8064 DEB</u>	447	3006	NA	NA
<u>QCT APQ8064 FLO</u>	457	2996	NA	NA
<u>QCT APQ8064 MAKO</u>	399	3056	NA	NA
<u>Qualcomm APQ8026</u>	291	3189	NA	NA
<u>Qualcomm APQ8084</u>	468	2984	NA	NA
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	776	2687	NA	NA
<u>Qualcomm MSM8226</u>	265	3227	NA	NA
<u>Qualcomm MSM8228</u>	332	3137	NA	NA
<u>Qualcomm MSM8626</u>	294	3181	NA	NA
<u>Qualcomm MSM8917</u>	599	2860	NA	NA
<u>Qualcomm MSM8926</u>	294	3184	NA	NA
<u>Qualcomm MSM8928</u>	338	3124	NA	NA
<u>Qualcomm MSM8937</u>	1,053	2442	NA	NA
<u>Qualcomm MSM8974</u>	601	2856	NA	NA
<u>Qualcomm MSM8974PRO-AA</u>	629	2830	NA	NA
<u>Qualcomm MSM8974PRO-AB</u>	596	2861	NA	NA
<u>Qualcomm MSM8974PRO-AC</u>	625	2836	NA	NA
<u>Qualcomm MSM8992</u>	1,054	2441	NA	NA
<u>Qualcomm MSM8994</u>	739	2721	NA	NA
<u>Qualcomm MSM8996</u>	948	2543	NA	NA
<u>Qualcomm MSM8996PRO-AB</u>	1,498	2122	NA	NA

<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</u>	566	2897	NA	NA
<u>Qualcomm Snapdragon 8350</u>	4,618	1057	NA	NA
<u>Qualcomm Technologies, Inc APQ8009</u>	289	3193	NA	NA

<u>Qualcomm Technologies, Inc APQ8016</u>	332	3139	NA	NA
<u>Qualcomm Technologies, Inc APQ8017</u>	318	3150	NA	NA
<u>Qualcomm Technologies, Inc APQ8076</u>	1,391	2184	NA	NA
<u>Qualcomm Technologies, Inc APQ8096</u>	1,419	2164	NA	NA
<u>Qualcomm Technologies, Inc ATOLL-AB</u>	2,729	1487	NA	NA
<u>Qualcomm Technologies, Inc BENGAL</u>	2,104	1754	NA	NA
<u>Qualcomm Technologies, Inc BENGALP</u>	2,243	1676	NA	NA
<u>Qualcomm Technologies, Inc KONA</u>	4,829	1027	NA	NA
<u>Qualcomm Technologies, Inc LAGOON</u>	2,931	1420	NA	NA
<u>Qualcomm Technologies, Inc LITO</u>	2,932	1419	NA	NA
<u>Qualcomm Technologies, Inc MSM8216</u>	292	3187	NA	NA
<u>Qualcomm Technologies, Inc MSM8909</u>	263	3231	NA	NA
<u>Qualcomm Technologies, Inc MSM8916</u>	378	3079	NA	NA
<u>Qualcomm Technologies, Inc MSM8917</u>	447	3008	NA	NA
<u>Qualcomm Technologies, Inc MSM8920</u>	393	3061	NA	NA
<u>Qualcomm Technologies, Inc MSM8929</u>	714	2748	NA	NA
<u>Qualcomm Technologies, Inc MSM8937</u>	996	2489	NA	NA
<u>Qualcomm Technologies, Inc MSM8939</u>	722	2743	NA	NA
<u>Qualcomm Technologies, Inc MSM8940</u>	890	2589	NA	NA
<u>Qualcomm Technologies, Inc MSM8952</u>	764	2699	NA	NA
<u>Qualcomm Technologies, Inc MSM8953</u>	1,615	2054	NA	NA
<u>Qualcomm Technologies, Inc MSM8956</u>	1,147	2361	NA	NA
<u>Qualcomm Technologies, Inc MSM8976</u>	1,426	2159	NA	NA
<u>Qualcomm Technologies, Inc MSM8976SG</u>	1,628	2040	NA	NA
<u>Qualcomm Technologies, Inc MSM8992</u>	957	2533	NA	NA
<u>Qualcomm Technologies, Inc MSM8994</u>	932	2555	NA	NA
<u>Qualcomm Technologies, Inc MSM8996</u>	1,186	2331	NA	NA
<u>Qualcomm Technologies, Inc MSM8996pro</u>	1,296	2247	NA	NA
<u>Qualcomm Technologies, Inc MSM8998</u>	2,408	1602	NA	NA

 CPU Benchmarks

<u>Qualcomm Technologies, Inc QCM2150</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Qualcomm Technologies, Inc SDA450</u>	1,425	2161	NA	NA
<u>Qualcomm Technologies, Inc SDA660</u>	2,178	1720	NA	NA
<u>Qualcomm Technologies, Inc SDM429</u>	859	2614	NA	NA
<u>Qualcomm Technologies, Inc SDM439</u>	1,073	2424	NA	NA
<u>Qualcomm Technologies, Inc SDM450</u>	1,168	2343	NA	NA
<u>Qualcomm Technologies, Inc SDM460</u>	1,868	1890	NA	NA
<u>Qualcomm Technologies, Inc SDM630</u>	1,646	2025	NA	NA
<u>Qualcomm Technologies, Inc SDM632</u>	1,778	1944	NA	NA
<u>Qualcomm Technologies, Inc SDM636</u>	1,810	1924	NA	NA
<u>Qualcomm Technologies, Inc SDM660</u>	2,065	1775	NA	NA
<u>Qualcomm Technologies, Inc SDM662</u>	1,807	1925	NA	NA
<u>Qualcomm Technologies, Inc SDM665</u>	1,983	1824	NA	NA
<u>Qualcomm Technologies, Inc SDM670</u>	2,088	1761	NA	NA
<u>Qualcomm Technologies, Inc SDM710</u>	2,102	1755	NA	NA
<u>Qualcomm Technologies, Inc SDM712</u>	2,253	1671	NA	NA
<u>Qualcomm Technologies, Inc SDM720G</u>	2,799	1464	NA	NA
<u>Qualcomm Technologies, Inc SDM730G AIE</u>	2,890	1433	NA	NA
<u>Qualcomm Technologies, Inc SDM765G 5G</u>	2,829	1456	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIE</u>	2,785	1471	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIEP</u>	2,977	1402	NA	NA
<u>Qualcomm Technologies, Inc SM4250</u>	1,941	1843	NA	NA
<u>Qualcomm Technologies, Inc SM4350</u>	2,267	1666	NA	NA
<u>Qualcomm Technologies, Inc SM6125</u>	2,067	1773	NA	NA
<u>Qualcomm Technologies, Inc SM6150</u>	2,436	1592	NA	NA
<u>Qualcomm Technologies, Inc SM7125</u>	2,823	1461	NA	NA
<u>Qualcomm Technologies, Inc SM7150</u>	2,623	1525	NA	NA
<u>Qualcomm Technologies, Inc SM7225</u>	3,117	1362	NA	NA
<u>Qualcomm Technologies, Inc SM7250</u>	2,970	1403	NA	NA
<u>Qualcomm Technologies, Inc SM8150</u>	3,818	1186	NA	NA
<u>Qualcomm Technologies, Inc SM8150_Plus</u>	3,495	1254	NA	NA
<u>Qualcomm Technologies, Inc SM8150P</u>	3,814	1190	NA	NA
<u>Qualcomm Technologies, Inc SM8250</u>	5,085	992	NA	NA
<u>Qualcomm Technologies, Inc SM8350</u>	4,553	1062	NA	NA

<u>Qualcomm Technologies, Inc TRINKET</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
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 CPU Benchmarks

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<u>Rockchip (Device Tree)</u>	636	2823	NA	NA
<u>Rockchip RK3229</u>	191	3333	NA	NA
<u>Rockchip RK3288</u>	603	2853	NA	NA

<u>Rockchip RK3288 (Flattened Device Tree)</u>	508	2950	NA	NA
<u>Rockchip RK3326</u>	320	3149	NA	NA
<u>Rockchip RK3328</u>	356	3108	NA	NA
<u>Rockchip RK3368</u>	702	2760	NA	NA
<u>Rockchip RK3399</u>	2,211	1699	NA	NA
<u>Samsung EXYNOS5420</u>	633	2828	NA	NA
<u>Samsung EXYNOS5433</u>	936	2551	NA	NA
<u>SAMSUNG Exynos7420</u>	1,706	1978	NA	NA
<u>SAMSUNG Exynos7580</u>	767	2694	NA	NA
<u>Samsung Exynos 2100</u>	4,502	1072	NA	NA
<u>Samsung Exynos 7570</u>	378	3080	NA	NA
<u>Samsung Exynos 7580</u>	869	2606	NA	NA
<u>Samsung Exynos 7870</u>	854	2618	NA	NA
<u>Samsung Exynos 7880</u>	1,560	2083	NA	NA
<u>Samsung Exynos 7884</u>	1,645	2029	NA	NA
<u>Samsung Exynos 7885</u>	1,535	2102	NA	NA
<u>Samsung Exynos 7904</u>	1,609	2058	NA	NA
<u>Samsung Exynos 8890</u>	2,155	1733	NA	NA
<u>Samsung Exynos 8895</u>	2,611	1528	NA	NA
<u>Samsung Exynos 9610</u>	1,665	2011	NA	NA
<u>Samsung Exynos 9611</u>	2,014	1810	NA	NA
<u>Samsung Exynos 9810</u>	3,129	1356	NA	NA
<u>Samsung Exynos 9820</u>	3,201	1332	NA	NA
<u>Samsung Exynos 9825</u>	3,223	1327	NA	NA
<u>Samsung GrandPrimePlus LTE CIS rev04 board based o</u>	312	3163	NA	NA
<u>Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba</u>	415	3036	NA	NA
<u>Samsung J7 Max LTE SWA board based on MT6757V/WL</u>	1,104	2397	NA	NA
<u>SAMSUNG J7</u>	112	3333	NA	NA

SAMSUNG JF	448	3004	NA	NA
CPU Name	CPU Mark	Rank	CPU Value	Price
SAMSUNG SERRANO	(higher is better)	(lower is better)	(higher is better)	(USD)

 CPU Benchmarks

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<u>Snapdragon 8cx @ 2.84 GHz</u>	3,667	1216	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.1</u>	4,103	1134	NA	NA
<u>Snapdragon 835</u>	1,802	1927	NA	NA
<u>Snapdragon 850 @ 2.96 GHz</u>	2,192	1711	NA	NA

<u>Sony Mobile fusion3</u>	433	3022	NA	NA
<u>Spreadtrum SC7731e</u>	288	3194	NA	NA
<u>Spreadtrum SC9853I-IA</u>	766	2697	NA	NA
<u>Star based on Qualcomm Technologies, Inc SM8350</u>	4,661	1052	NA	NA
<u>tn8</u>	931	2556	NA	NA
<u>Unisoc SC7731e</u>	288	3196	NA	NA
<u>Unisoc SC9832e</u>	391	3067	NA	NA
<u>Unisoc SC9863a</u>	1,324	2227	NA	NA
<u>Unisoc T618</u>	2,053	1784	NA	NA
<u>Unisoc UIS8581E</u>	1,279	2260	NA	NA
<u>Unisoc ums512</u>	2,087	1762	NA	NA
<u>UNIVERSAL3475</u>	280	3206	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	4,944	1009	NA	NA
<u>VIA C7-D 1800MHz</u>	150	3394	NA	NA
<u>VIA C7-M 1200MHz</u>	112	3435	NA	NA
<u>VIA C7-M 1600MHz</u>	116	3430	NA	NA
<u>VIA C7-M 6300MHz</u>	145	3399	NA	NA
<u>VIA Eden 1000MHz</u>	80	3452	NA	NA
<u>VIA Eden 1200MHz</u>	93	3446	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	3230	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	315	3155	NA	NA
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	944	2545	NA	NA
<u>VIA Esther 1000MHz</u>	95	3444	NA	NA
<u>VIA Esther 1500MHz</u>	135	3411	NA	NA
<u>VIA Nano L2007@1600MHz</u>	254	3245	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	3208	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	3364	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	270	3218	NA	NA

<u>VIA Nano U2250@1300+MHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks ▼

<u>VIA Nano U3500@1000MHz</u>	184	3338	NA	NA
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	393	3060	NA	NA
<u>VIA Nehemiah</u>	101	3439	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,323	2229	NA	NA

<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	2691	NA	NA
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	666	2796	NA	NA
<u>ZHAOXIN KaiXian KX-6640MA@2.2+GHz</u>	1,601	2062	NA	NA
<u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u>	3,066	1378	NA	NA
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	3,744	1200	NA	NA
<u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u>	1,547	2093	NA	NA

* - Last price seen from our affiliates.

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