

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 11th of March 2021

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 0 (aarch64)	1,952	1724	NA	NA
AArch64 rev 1 (aarch64)	2,335	1530	NA	NA
AArch64 rev 2 (aarch64)	2,124	1640	NA	NA
AArch64 rev 4 (aarch64)	1,687	1872	NA	NA
AC8257V/WAB	693	2612	NA	NA
AMD 3015e	2,678	1405	NA	NA
AMD 3020e	2,654	1411	NA	NA
AMD A4 Micro-6400T APU	1,004	2344	NA	NA
AMD A4 PRO-3340B	1,706	1859	NA	NA
AMD A4 PRO-7300B APU	1,455	2015	NA	NA
AMD A4 PRO-7350B	1,024	2326	NA	NA
AMD A4-1200 APU	445	2840	NA	NA
AMD A4-1250 APU	440	2843	NA	NA
AMD A4-3300 APU	995	2354	55.27	\$18.00
AMD A4-3300M APU	682	2622	22.74	\$29.99*



Common



CPU Benchmarks



AMD vs Intel
Market Share

Year on Year
Performance

AMD A4-3305M APU

CPU Name

AMD A4-3310MX APU

807
CPU Mark
(higher is better)

2506
Rank
(lower is better)

38.78
CPU Value
(higher is better)

\$20.81*
Price
(USD)

AMD A4-3330MX APU

681

2623

NA

NA

AMD A4-3400 APU

1,049

2306

[13.45](#)

[\\$77.95](#)

AMD A4-3420 APU

1,052

2303

[84.20](#)

[\\$12.50*](#)

AMD A4-4000 APU

1,133

2234

[8.10](#)

[\\$139.84*](#)

AMD A4-4020 APU

1,186

2199

[13.03](#)

[\\$91.00*](#)

AMD A4-4300M APU

1,055

2300

[35.32](#)

[\\$29.86](#)

AMD A4-4355M APU

816

2500

NA

NA

AMD A4-5000 APU

1,284

2124

NA

NA

AMD A4-5050 APU

1,328

2088

NA

NA

AMD A4-5100 APU

1,346

2075

NA

NA

AMD A4-5150M APU

1,129

2236

NA

NA

AMD A4-5300 APU

1,296

2118

[48.08](#)

[\\$26.95*](#)

AMD A4-5300B APU

1,192

2193

[45.94](#)

[\\$25.95*](#)

AMD A4-6210 APU

1,467

2008

NA

NA

AMD A4-6250J APU

1,685

1874

NA

NA

AMD A4-6300 APU

1,393

2051

[17.61](#)

[\\$79.12](#)

AMD A4-6300B APU

1,328

2089

[47.51](#)

[\\$27.95*](#)

AMD A4-6320 APU

1,563

1954

[22.34](#)

[\\$69.99*](#)

AMD A4-7210 APU

1,646

1900

NA

NA

AMD A4-7300 APU

1,477

2001

[15.88](#)

[\\$93.00*](#)

AMD A4-9120

1,257

2149

NA

NA

AMD A4-9120C

785

2530

NA

NA

AMD A4-9120e

875

2451

NA

NA

AMD A4-9125

1,212

2180

NA

NA

AMD A6 Micro-6500T APU

1,146

2224

NA

NA

AMD A6 PRO-7050B APU

1,046

2309

NA

NA

AMD A6 PRO-7400B

1,555

1960

NA

NA

AMD A6-1450 APU

1,033

2322

NA

NA

AMD A6-3400M APU

1,191

2194

[41.06](#)

[\\$29.00*](#)

AMD A6-3410MX APU

1,209

2183

[303.03](#)

[\\$3.99*](#)

AMD A6-3420M APU

1,257

2150

NA

NA

AMD A6-3430MX APU

1,331

2086

NA

NA

AMD A6-3500 APU

1,381

2060

[19.87](#)

[\\$69.49](#)

 CPU Benchmarks

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<u>AMD A6-3600 APU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$24.95*</u> (USD)
<u>AMD A6-3650 APU</u>	2,011	1701	<u>15.10</u>	<u>\$133.15</u>
<u>AMD A6-3670 APU</u>	2,040	1684	<u>3.34</u>	<u>\$610.00*</u>
<u>AMD A6-4400M APU</u>	1,011	2338	<u>37.43</u>	<u>\$27.00*</u>
<u>AMD A6-4455M APU</u>	796	2515	NA	NA
<u>AMD A6-5200 APU</u>	1,632	1909	NA	NA
<u>AMD A6-5345M APU</u>	1,122	2240	NA	NA
<u>AMD A6-5350M APU</u>	1,049	2305	<u>31.68</u>	<u>\$33.12</u>
<u>AMD A6-5357M APU</u>	1,260	2147	NA	NA
<u>AMD A6-5400B APU</u>	1,412	2038	<u>48.80</u>	<u>\$28.94*</u>
<u>AMD A6-5400K APU</u>	1,217	2175	<u>23.40</u>	<u>\$52.02</u>
<u>AMD A6-6310 APU</u>	1,698	1866	NA	NA
<u>AMD A6-6400B APU</u>	1,616	1928	NA	NA
<u>AMD A6-6400K APU</u>	1,416	2035	<u>35.43</u>	<u>\$39.95*</u>
<u>AMD A6-6420B APU</u>	1,550	1964	NA	NA
<u>AMD A6-6420K APU</u>	1,538	1974	<u>10.26</u>	<u>\$149.99*</u>
<u>AMD A6-7000</u>	1,010	2340	NA	NA
<u>AMD A6-7310 APU</u>	1,699	1865	NA	NA
<u>AMD A6-7400K APU</u>	1,625	1918	<u>8.12</u>	<u>\$199.99</u>
<u>AMD A6-7470K</u>	1,744	1844	<u>14.54</u>	<u>\$120.00</u>
<u>AMD A6-7480</u>	1,895	1768	<u>43.07</u>	<u>\$43.99*</u>
<u>AMD A6-8500P</u>	1,452	2016	NA	NA
<u>AMD A6-8550</u>	1,604	1937	NA	NA
<u>AMD A6-9200</u>	1,062	2293	NA	NA
<u>AMD A6-9210</u>	1,167	2212	NA	NA
<u>AMD A6-9220</u>	1,297	2116	NA	NA
<u>AMD A6-9220C</u>	1,273	2135	NA	NA
<u>AMD A6-9220e</u>	959	2389	NA	NA
<u>AMD A6-9225</u>	1,348	2074	NA	NA
<u>AMD A6-9230</u>	1,279	2127	NA	NA
<u>AMD A6-9400</u>	2,717	1394	NA	NA
<u>AMD A6-9500</u>	1,877	1780	<u>11.88</u>	<u>\$157.92</u>
<u>AMD A6-9500E</u>	1,841	1799	<u>12.61</u>	<u>\$146.00</u>
<u>AMD A8 PRO-7150B APU</u>	1,547	1969	NA	NA

 CPU Benchmarks

<u>AMD A6-7600B APU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD A8-3510MX APU</u>	1,483	1999	<u>19.24</u>	<u>\$77.11*</u>
<u>AMD A8-3520M APU</u>	1,424	2032	<u>25.89</u>	<u>\$55.00*</u>
<u>AMD A8-3530MX APU</u>	1,477	2002	NA	NA
<u>AMD A8-3550MX APU</u>	1,579	1950	NA	NA
<u>AMD A8-3800 APU</u>	1,825	1803	<u>16.60</u>	<u>\$109.95*</u>
<u>AMD A8-3820 APU</u>	2,024	1692	<u>45.03</u>	<u>\$44.95*</u>
<u>AMD A8-3850 APU</u>	2,102	1649	<u>16.63</u>	<u>\$126.41*</u>
<u>AMD A8-3870K APU</u>	2,339	1528	<u>13.99</u>	<u>\$167.16*</u>
<u>AMD A8-4500M APU</u>	1,672	1882	<u>23.90</u>	<u>\$69.95*</u>
<u>AMD A8-4555M APU</u>	1,336	2082	NA	NA
<u>AMD A8-5500 APU</u>	2,559	1446	<u>43.41</u>	<u>\$58.95*</u>
<u>AMD A8-5500B APU</u>	2,663	1408	<u>54.30</u>	<u>\$49.04</u>
<u>AMD A8-5545M APU</u>	1,553	1963	NA	NA
<u>AMD A8-5550M APU</u>	1,882	1775	NA	NA
<u>AMD A8-5557M APU</u>	1,719	1852	NA	NA
<u>AMD A8-5600K APU</u>	2,743	1386	<u>54.91</u>	<u>\$49.95*</u>
<u>AMD A8-6410 APU</u>	1,765	1834	NA	NA
<u>AMD A8-6500 APU</u>	2,757	1378	<u>33.20</u>	<u>\$83.04*</u>
<u>AMD A8-6500B APU</u>	2,789	1366	<u>55.84</u>	<u>\$49.95*</u>
<u>AMD A8-6500T APU</u>	1,816	1811	<u>30.29</u>	<u>\$59.95*</u>
<u>AMD A8-6600K APU</u>	2,953	1320	<u>29.83</u>	<u>\$99.00*</u>
<u>AMD A8-7050</u>	1,129	2237	NA	NA
<u>AMD A8-7100 APU</u>	1,687	1870	NA	NA
<u>AMD A8-7200P</u>	2,156	1625	NA	NA
<u>AMD A8-7410 APU</u>	1,805	1816	NA	NA
<u>AMD A8-7500</u>	4,048	1062	NA	NA
<u>AMD A8-7600 APU</u>	3,203	1242	<u>45.63</u>	<u>\$70.19*</u>
<u>AMD A8-7650K</u>	2,925	1333	<u>19.67</u>	<u>\$148.68*</u>
<u>AMD A8-7670K</u>	3,028	1296	<u>33.66</u>	<u>\$89.95*</u>
<u>AMD A8-7680</u>	3,531	1153	<u>70.50</u>	<u>\$50.08*</u>
<u>AMD A8-8600P</u>	2,231	1577	NA	NA
<u>AMD A8-8650</u>	2,774	1376	NA	NA
<u>AMD A8-9600</u>	3,301	1204	<u>44.08</u>	<u>\$74.89*</u>

<u>AMD A9-9400</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD A9-9420</u>	1,511	1982	NA	NA
<u>AMD A9-9420e</u>	1,118	2243	NA	NA
<u>AMD A9-9425</u>	1,554	1961	NA	NA
<u>AMD A9-9430</u>	1,678	1879	NA	NA

 CPU Benchmarks ▼

<u>AMD A10 Micro-6700T APU</u>	1,291	2121	NA	NA
<u>AMD A10 PRO-7350B APU</u>	1,910	1751	NA	NA
<u>AMD A10 PRO-7800B APU</u>	3,150	1258	NA	NA
<u>AMD A10 PRO-7850B APU</u>	3,406	1180	23.01	\$148.02
<u>AMD A10-4600M APU</u>	1,897	1766	19.17	\$98.99
<u>AMD A10-4655M APU</u>	1,591	1946	NA	NA
<u>AMD A10-4657M APU</u>	1,759	1838	NA	NA
<u>AMD A10-5700 APU</u>	2,728	1390	45.50	\$59.95*
<u>AMD A10-5745M APU</u>	1,716	1854	NA	NA
<u>AMD A10-5750M APU</u>	1,909	1753	20.56	\$92.86*
<u>AMD A10-5757M APU</u>	1,997	1705	NA	NA
<u>AMD A10-5800B APU</u>	2,870	1351	63.79	\$44.99*
<u>AMD A10-5800K APU</u>	2,930	1330	10.38	\$282.24*
<u>AMD A10-6700 APU</u>	3,130	1264	27.94	\$112.02
<u>AMD A10-6700T APU</u>	2,224	1584	15.07	\$147.61*
<u>AMD A10-6790K APU</u>	2,936	1328	29.37	\$99.95*
<u>AMD A10-6800B APU</u>	2,824	1363	32.08	\$88.02
<u>AMD A10-6800K APU</u>	3,142	1260	8.56	\$366.93
<u>AMD A10-7300 APU</u>	1,680	1877	NA	NA
<u>AMD A10-7400P</u>	2,096	1650	NA	NA
<u>AMD A10-7700K APU</u>	3,124	1265	6.90	\$452.86*
<u>AMD A10-7800 APU</u>	3,107	1274	20.73	\$149.86*
<u>AMD A10-7850K APU</u>	3,425	1175	6.50	\$527.18
<u>AMD A10-7860K</u>	3,311	1201	22.08	\$149.95*
<u>AMD A10-7870K</u>	3,544	1150	15.61	\$226.99*
<u>AMD A10-7890K</u>	3,539	1151	29.45	\$120.20*
<u>AMD A10-8700P</u>	2,259	1561	NA	NA
<u>AMD A10-8750</u>	3,299	1205	NA	NA
<u>AMD A10-8850</u>	3,525	1155	NA	NA

<u>AMD A10-9600P</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD A10-9630P</u>	2,947	1323	NA	NA
<u>AMD A10-9700</u>	3,495	1161	39.73	\$87.97
<u>AMD A10-9700E</u>	3,151	1257	13.58	\$232.00
<u>AMD A12-9700P</u>	2,416	1495	NA	NA
<u>AMD A12-9720P</u>	2,653	1412	NA	NA
<u>AMD A12-9730P</u>	3,172	1249	NA	NA
<u>AMD A12-9800</u>	3,232	1235	23.38	\$138.24*
<u>AMD A12-9800E</u>	3,399	1182	11.48	\$296.00
<u>AMD Athlon64 X2 Dual Core 4600+</u>	803	2511	NA	NA
<u>AMD Athlon 64 2000+</u>	154	3193	NA	NA
<u>AMD Athlon 64 2600+</u>	243	3068	NA	NA
<u>AMD Athlon 64 2800+</u>	295	2996	2.95	\$99.99*
<u>AMD Athlon 64 3000+</u>	303	2986	15.13	\$20.00*
<u>AMD Athlon 64 3100+</u>	484	2803	NA	NA
<u>AMD Athlon 64 3200+</u>	332	2962	2.21	\$149.95*
<u>AMD Athlon 64 3300+</u>	375	2907	NA	NA
<u>AMD Athlon 64 3400+</u>	375	2905	3.75	\$99.95*
<u>AMD Athlon 64 3500+</u>	366	2915	4.58	\$79.95*
<u>AMD Athlon 64 3700+</u>	394	2888	4.38	\$89.95*
<u>AMD Athlon 64 3800+</u>	292	3001	2.23	\$131.01*
<u>AMD Athlon 64 4000+</u>	321	2967	3.22	\$99.95*
<u>AMD Athlon 64 FX-55</u>	404	2877	6.22	\$65.00
<u>AMD Athlon 64 FX-57</u>	517	2776	NA	NA
<u>AMD Athlon 64 FX-59</u>	465	2822	NA	NA
<u>AMD Athlon 64 FX-60 Dual Core</u>	709	2594	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	943	2400	NA	NA
<u>AMD Athlon 64 FX-74</u>	972	2372	1.95	\$499.50*
<u>AMD Athlon 64 X2 3800+</u>	566	2734	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	2762	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3600+</u>	660	2646	9.67	\$68.25*
<u>AMD Athlon 64 X2 Dual Core 3800+</u>	624	2676	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4000+</u>	621	2679	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4200+</u>	651	2652	5.92	\$109.95*

 CPU Benchmarks

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<u>AMD Athlon 64 X2 Dual Core 4400+</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	698	2608	4.69	\$298.95*
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	704	2601	4.69	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	748	2560	2.26	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	790	2523	13.16	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	876	2449	16.52	\$52.99*
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	898	2438	8.38	\$107.21*
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	2514	26.60	\$29.95*
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	919	2417	23.88	\$38.50*
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	967	2378	3.87	\$249.95*
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	2705	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	2726	NA	NA
<u>AMD Athlon 64 X2 Dual Core TK-53</u>	463	2826	1.57	\$295.11*
<u>AMD Athlon 64 X2 Dual Core TK-55</u>	463	2827	8.02	\$57.74*
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	2721	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	502	2789	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	525	2768	7.21	\$72.74*
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	620	2680	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	465	2821	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	522	2770	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	630	2671	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	609	2690	20.40	\$29.86*
<u>AMD Athlon 64 X2 QL-66</u>	641	2663	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	2716	NA	NA
<u>AMD Athlon 200GE</u>	4,184	1034	53.74	\$77.86*
<u>AMD Athlon 220GE</u>	4,538	984	21.59	\$210.24
<u>AMD Athlon 240GE</u>	4,634	976	21.18	\$218.81*
<u>AMD Athlon 300GE</u>	4,905	940	NA	NA
<u>AMD Athlon 300U</u>	4,051	1061	NA	NA
<u>AMD Athlon 1500+</u>	191	3140	NA	NA
<u>AMD Athlon 1640B</u>	412	2871	8.23	\$50.00*
<u>AMD Athlon 2650e</u>	274	3027	14.43	\$19.00*
<u>AMD Athlon 2800+</u>	291	3005	2.65	\$109.95*
<u>AMD Athlon 2850e</u>	333	2960	NA	NA
<u>AMD Athlon 3000G</u>	4,449	998	80.90	\$54.99*

<u>AMD Athlon 5000 Dual-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$70.99*</u> (USD)
<u>AMD Athlon 5200 Dual-Core</u>	734	2578	<u>5.64</u>	<u>\$129.95</u>
<u>AMD Athlon 5350 APU</u>	1,775	1829	<u>18.12</u>	<u>\$97.95</u>
<u>AMD Athlon 5370 APU</u>	1,857	1787	<u>3.10</u>	<u>\$598.68*</u>
<u>AMD Athlon 7450 Dual-Core</u>	789	2527	NA	NA
<u>AMD Athlon 7550 Dual-Core</u>	824	2495	<u>55.11</u>	<u>\$14.95*</u>
<u>AMD Athlon 7750 Dual-Core</u>	900	2436	<u>11.25</u>	<u>\$79.99*</u>
<u>AMD Athlon 7850 Dual-Core</u>	956	2391	<u>13.84</u>	<u>\$69.04</u>
<u>AMD Athlon Dual Core 4050e</u>	559	2742	NA	NA
<u>AMD Athlon Dual Core 4450B</u>	643	2661	<u>20.73</u>	<u>\$31.00*</u>
<u>AMD Athlon Dual Core 4450e</u>	679	2626	<u>46.90</u>	<u>\$14.48*</u>
<u>AMD Athlon Dual Core 4850B</u>	727	2583	NA	NA
<u>AMD Athlon Dual Core 4850e</u>	735	2576	<u>18.85</u>	<u>\$39.00*</u>
<u>AMD Athlon Dual Core 5000B</u>	827	2491	<u>8.71</u>	<u>\$95.00*</u>
<u>AMD Athlon Dual Core 5050e</u>	759	2551	<u>12.65</u>	<u>\$60.00*</u>
<u>AMD Athlon Dual Core 5200B</u>	796	2516	NA	NA
<u>AMD Athlon Dual Core 5400B</u>	826	2492	NA	NA
<u>AMD Athlon Dual Core 5600B</u>	737	2574	NA	NA
<u>AMD Athlon Gold 3150U</u>	4,233	1028	NA	NA
<u>AMD Athlon Gold PRO 3150G</u>	7,702	585	NA	NA
<u>AMD Athlon Gold PRO 3150GE</u>	7,578	595	NA	NA
<u>AMD Athlon II 160u</u>	358	2928	<u>11.93</u>	<u>\$29.99*</u>
<u>AMD Athlon II 170u</u>	357	2930	<u>14.86</u>	<u>\$24.00*</u>
<u>AMD Athlon II Dual-Core M300</u>	610	2689	NA	NA
<u>AMD Athlon II Dual-Core M320</u>	679	2627	<u>22.62</u>	<u>\$30.00*</u>
<u>AMD Athlon II Dual-Core M340</u>	676	2628	NA	NA
<u>AMD Athlon II N330 Dual-Core</u>	665	2643	NA	NA
<u>AMD Athlon II N350 Dual-Core</u>	767	2543	NA	NA
<u>AMD Athlon II N370 Dual-Core</u>	899	2437	NA	NA
<u>AMD Athlon II Neo K125</u>	302	2989	NA	NA
<u>AMD Athlon II Neo K145</u>	298	2993	NA	NA
<u>AMD Athlon II Neo K325 Dual-Core</u>	343	2944	<u>13.21</u>	<u>\$25.99*</u>
<u>AMD Athlon II Neo K345 Dual-Core</u>	527	2766	NA	NA
<u>AMD Athlon II Neo N36L Dual-Core</u>	436	2848	NA	NA

 CPU Benchmarks

<u>AMD Athlon II P320 Dual-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> (USD)
<u>AMD Athlon II P320 Dual-Core</u>	727	2586	<u>36.42</u>	<u>\$19.95</u>
<u>AMD Athlon II X2 210e</u>	1,105	2255	NA	NA
<u>AMD Athlon II X2 215</u>	938	2404	<u>32.36</u>	<u>\$28.97*</u>
<u>AMD Athlon II X2 220</u>	1,001	2349	<u>45.09</u>	<u>\$22.19</u>
<u>AMD Athlon II X2 235e</u>	1,040	2313	<u>61.21</u>	<u>\$16.99*</u>
<u>AMD Athlon II X2 240</u>	868	2455	<u>34.79</u>	<u>\$24.95</u>
<u>AMD Athlon II X2 240e</u>	968	2376	<u>40.53</u>	<u>\$23.89*</u>
<u>AMD Athlon II X2 245</u>	1,043	2312	<u>76.17</u>	<u>\$13.69*</u>
<u>AMD Athlon II X2 245e</u>	1,075	2280	<u>12.88</u>	<u>\$83.45*</u>
<u>AMD Athlon II X2 250</u>	1,047	2307	<u>36.15</u>	<u>\$28.95</u>
<u>AMD Athlon II X2 250e</u>	1,046	2308	<u>13.64</u>	<u>\$76.73*</u>
<u>AMD Athlon II X2 250u</u>	604	2694	<u>24.22</u>	<u>\$24.95</u>
<u>AMD Athlon II X2 255</u>	1,125	2238	<u>12.31</u>	<u>\$91.44*</u>
<u>AMD Athlon II X2 260</u>	1,085	2275	<u>57.24</u>	<u>\$18.95*</u>
<u>AMD Athlon II X2 260u</u>	663	2645	<u>7.94</u>	<u>\$83.44*</u>
<u>AMD Athlon II X2 265</u>	1,182	2203	<u>14.27</u>	<u>\$82.88*</u>
<u>AMD Athlon II X2 270</u>	1,243	2153	<u>32.31</u>	<u>\$38.48</u>
<u>AMD Athlon II X2 270u</u>	675	2630	<u>9.98</u>	<u>\$67.67*</u>
<u>AMD Athlon II X2 280</u>	1,355	2070	<u>17.62</u>	<u>\$76.89*</u>
<u>AMD Athlon II X2 4300e</u>	990	2359	NA	NA
<u>AMD Athlon II X2 4400e</u>	1,059	2295	NA	NA
<u>AMD Athlon II X2 4450e</u>	867	2456	NA	NA
<u>AMD Athlon II X2 B22</u>	1,030	2323	<u>39.70</u>	<u>\$25.95*</u>
<u>AMD Athlon II X2 B24</u>	1,044	2311	<u>43.30</u>	<u>\$24.10</u>
<u>AMD Athlon II X2 B26</u>	1,236	2163	<u>49.54</u>	<u>\$24.95</u>
<u>AMD Athlon II X2 B28</u>	1,091	2266	<u>27.95</u>	<u>\$39.05</u>
<u>AMD Athlon II X3 400e</u>	1,320	2098	<u>12.29</u>	<u>\$107.43*</u>
<u>AMD Athlon II X3 405e</u>	1,331	2085	<u>16.64</u>	<u>\$79.99*</u>
<u>AMD Athlon II X3 415e</u>	1,441	2024	<u>19.21</u>	<u>\$75.00*</u>
<u>AMD Athlon II X3 420e</u>	1,495	1996	<u>12.87</u>	<u>\$116.15*</u>
<u>AMD Athlon II X3 425</u>	1,547	1970	<u>57.31</u>	<u>\$26.99*</u>
<u>AMD Athlon II X3 435</u>	1,663	1888	<u>10.39</u>	<u>\$159.95</u>
<u>AMD Athlon II X3 440</u>	1,684	1875	<u>93.81</u>	<u>\$17.95*</u>

 CPU Benchmarks ▼

<u>AMD Athlon II X3 445</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$19.69* (USD)
<u>AMD Athlon II X3 455</u>	1,811	1815	12.94	\$139.95*
<u>AMD Athlon II X3 460</u>	1,890	1770	63.10	\$29.95*
<u>AMD Athlon II X4 553</u>	2,418	1493	NA	NA
<u>AMD Athlon II X4 555</u>	2,310	1535	NA	NA
<u>AMD Athlon II X4 559</u>	2,497	1467	NA	NA
<u>AMD Athlon II X4 600e</u>	1,711	1856	13.14	\$130.23*
<u>AMD Athlon II X4 605e</u>	1,771	1831	17.95	\$98.68*
<u>AMD Athlon II X4 610e</u>	1,864	1785	26.63	\$69.99*
<u>AMD Athlon II X4 615e</u>	1,904	1758	32.27	\$59.00*
<u>AMD Athlon II X4 620</u>	1,923	1743	35.00	\$54.95
<u>AMD Athlon II X4 630</u>	2,074	1660	43.17	\$48.04
<u>AMD Athlon II X4 631 Quad-Core</u>	2,072	1661	59.39	\$34.89*
<u>AMD Athlon II X4 635</u>	1,981	1712	33.05	\$59.95
<u>AMD Athlon II X4 638 Quad-Core</u>	2,026	1691	76.47	\$26.49*
<u>AMD Athlon II X4 640</u>	2,132	1634	33.31	\$64.02
<u>AMD Athlon II X4 641 Quad-Core</u>	2,143	1630	26.84	\$79.86*
<u>AMD Athlon II X4 645</u>	2,205	1598	32.41	\$68.02
<u>AMD Athlon II X4 650</u>	2,390	1507	14.34	\$166.60*
<u>AMD Athlon II X4 651 Quad-Core</u>	2,338	1529	15.59	\$149.95*
<u>AMD Athlon II X4 655</u>	2,078	1658	NA	NA
<u>AMD Athlon L110</u>	197	3128	NA	NA
<u>AMD Athlon LE-1600</u>	412	2870	19.63	\$21.00*
<u>AMD Athlon LE-1620</u>	421	2863	23.40	\$18.00*
<u>AMD Athlon LE-1640</u>	430	2855	3.07	\$139.95*
<u>AMD Athlon LE-1660</u>	416	2865	NA	NA
<u>AMD Athlon Neo MV-40</u>	286	3011	NA	NA
<u>AMD Athlon Neo X2 Dual Core 6850e</u>	428	2857	NA	NA
<u>AMD Athlon Neo X2 Dual Core L325</u>	476	2811	NA	NA
<u>AMD Athlon Neo X2 Dual Core L335</u>	487	2800	NA	NA
<u>AMD Athlon PRO 200GE</u>	4,139	1049	NA	NA
<u>AMD Athlon PRO 300GE</u>	4,337	1016	NA	NA
<u>AMD Athlon Silver 3050e</u>	3,029	1295	NA	NA
<u>AMD Athlon Silver 3050GE</u>	4,545	983	NA	NA

<u>AMD Athlon Silver 3050U</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Athlon TF-20</u>	268	3034	NA	NA
<u>AMD Athlon TF-36</u>	338	2948	NA	NA
<u>AMD Athlon X2 215</u>	996	2352	NA	NA
<u>AMD Athlon X2 240</u>	921	2416	NA	NA
<u>AMD Athlon X2 240e</u>	1,015	2333	NA	NA
<u>AMD Athlon X2 250</u>	993	2355	NA	NA
<u>AMD Athlon X2 255</u>	938	2403	NA	NA
<u>AMD Athlon X2 280</u>	1,327	2093	39.63	\$33.49*
<u>AMD Athlon X2 340 Dual Core</u>	1,306	2109	26.12	\$49.99*
<u>AMD Athlon X2 370K Dual Core</u>	1,504	1990	NA	NA
<u>AMD Athlon X2 Dual Core 3250e</u>	357	2929	NA	NA
<u>AMD Athlon X2 Dual Core 6850e</u>	564	2736	NA	NA
<u>AMD Athlon X2 Dual Core BE-2300</u>	570	2729	9.50	\$60.00*
<u>AMD Athlon X2 Dual Core BE-2350</u>	591	2708	NA	NA
<u>AMD Athlon X2 Dual Core BE-2400</u>	688	2618	NA	NA
<u>AMD Athlon X2 Dual Core L310</u>	385	2900	NA	NA
<u>AMD Athlon X3 425</u>	1,516	1981	NA	NA
<u>AMD Athlon X3 435</u>	1,781	1826	18.65	\$95.49*
<u>AMD Athlon X3 440</u>	1,438	2025	16.35	\$87.99*
<u>AMD Athlon X3 455</u>	1,783	1825	NA	NA
<u>AMD Athlon X4 620</u>	1,612	1931	24.82	\$64.95*
<u>AMD Athlon X4 640</u>	2,115	1643	NA	NA
<u>AMD Athlon X4 740 Quad Core</u>	2,682	1403	9.68	\$277.00*
<u>AMD Athlon X4 750 Quad Core</u>	1,986	1710	NA	NA
<u>AMD Athlon X4 750K Quad Core</u>	2,771	1377	36.00	\$76.99*
<u>AMD Athlon X4 760K Quad Core</u>	2,997	1303	49.99	\$59.95*
<u>AMD Athlon X4 830</u>	2,901	1337	NA	NA
<u>AMD Athlon X4 840</u>	3,290	1208	33.57	\$98.00
<u>AMD Athlon X4 845</u>	3,742	1110	70.43	\$53.13*
<u>AMD Athlon X4 860K</u>	3,444	1171	29.96	\$114.95*
<u>AMD Athlon X4 870K</u>	3,425	1176	42.81	\$79.99*
<u>AMD Athlon X4 880K</u>	3,595	1139	35.95	\$99.99*
<u>AMD Athlon X4 950</u>	3,597	1138	27.04	\$133.00*

 CPU Benchmarks

<u>AMD Athlon XP1600+</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Athlon XP 1500+</u>	167	3169	NA	NA
<u>AMD Athlon XP 1600+</u>	174	3163	NA	NA
<u>AMD Athlon XP 1700+</u>	176	3161	3.44	\$51.25*
<u>AMD Athlon XP 1800+</u>	195	3131	3.83	\$50.95*
<u>AMD Athlon XP 1900+</u>	203	3123	4.44	\$45.80*
<u>AMD Athlon XP 2000+</u>	195	3132	3.31	\$58.99*
<u>AMD Athlon XP 2100+</u>	210	3113	3.30	\$63.75*
<u>AMD Athlon XP 2200+</u>	214	3110	2.52	\$84.95*
<u>AMD Athlon XP 2400+</u>	234	3082	2.93	\$79.99*
<u>AMD Athlon XP 2500+</u>	231	3091	NA	NA
<u>AMD Athlon XP 2600+</u>	242	3069	10.52	\$23.03*
<u>AMD Athlon XP 2700+</u>	256	3053	3.02	\$84.79*
<u>AMD Athlon XP 2800+</u>	260	3048	NA	NA
<u>AMD Athlon XP 2900+</u>	276	3025	NA	NA
<u>AMD Athlon XP 3000+</u>	262	3047	3.29	\$79.70*
<u>AMD Athlon XP 3100+</u>	282	3017	NA	NA
<u>AMD Athlon XP 3200+</u>	281	3018	NA	NA
<u>AMD C-30</u>	178	3158	NA	NA
<u>AMD C-50</u>	270	3032	NA	NA
<u>AMD C-60</u>	293	3000	NA	NA
<u>AMD C-60 APU</u>	326	2964	NA	NA
<u>AMD C-70 APU</u>	300	2990	NA	NA
<u>AMD E1 Micro-6200T APU</u>	600	2700	NA	NA
<u>AMD E1-1200 APU</u>	385	2895	NA	NA
<u>AMD E1-1500 APU</u>	408	2875	NA	NA
<u>AMD E1-2100 APU</u>	413	2868	NA	NA
<u>AMD E1-2200 APU</u>	474	2814	NA	NA
<u>AMD E1-2500 APU</u>	594	2706	NA	NA
<u>AMD E1-6010 APU</u>	536	2756	NA	NA
<u>AMD E1-6015 APU</u>	539	2754	NA	NA
<u>AMD E1-6050J APU</u>	1,385	2057	NA	NA
<u>AMD E1-7010 APU</u>	585	2714	NA	NA
<u>AMD E2-1800 APU</u>	453	2833	NA	NA

<u>AMD E2-2000 APU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD E2-3000M APU</u>	676	2629	15.72	\$42.98*
<u>AMD E2-3200 APU</u>	971	2374	121.51	\$7.99*
<u>AMD E2-3800 APU</u>	1,103	2256	NA	NA
<u>AMD E2-6110 APU</u>	1,139	2229	NA	NA
<u>AMD E2-7110 APU</u>	1,548	1967	NA	NA
<u>AMD E2-9000</u>	915	2420	NA	NA
<u>AMD E2-9000e</u>	874	2452	NA	NA
<u>AMD E2-9010</u>	991	2358	NA	NA
<u>AMD E2-9030</u>	922	2415	NA	NA
<u>AMD E-240</u>	188	3143	NA	NA
<u>AMD E-300 APU</u>	358	2926	NA	NA
<u>AMD E-350</u>	413	2867	NA	NA
<u>AMD E-350 APU</u>	401	2881	NA	NA
<u>AMD E-350D APU</u>	465	2823	NA	NA
<u>AMD E-450 APU</u>	420	2864	NA	NA
<u>AMD Embedded G-Series GX-215JJ Radeon R2E</u>	1,073	2281	NA	NA
<u>AMD Embedded G-Series GX-224IJ Radeon R4E</u>	1,271	2136	NA	NA
<u>AMD Embedded G-Series GX-420GI Radeon R7E</u>	1,573	1952	NA	NA
<u>AMD Embedded R-Series RX-216GD</u>	1,628	1912	NA	NA
<u>AMD Embedded R-Series RX-418GD Radeon R6</u>	3,426	1174	NA	NA
<u>AMD Embedded R-Series RX-421BD</u>	3,302	1203	NA	NA
<u>AMD EPYC 7F32</u>	22,303	113	NA	NA
<u>AMD EPYC 7R32</u>	58,556	8	NA	NA
<u>AMD EPYC 3201</u>	12,677	330	NA	NA
<u>AMD EPYC 3251</u>	14,225	278	45.16	\$315.00*
<u>AMD EPYC 7232P</u>	16,658	210	33.45	\$497.99
<u>AMD EPYC 7251</u>	15,542	237	30.47	\$510.00
<u>AMD EPYC 7262</u>	21,127	130	29.32	\$720.56
<u>AMD EPYC 7272</u>	26,454	70	33.76	\$783.69
<u>AMD EPYC 7281</u>	21,230	128	16.34	\$1,298.95
<u>AMD EPYC 7282</u>	31,510	37	27.16	\$1,160.00
<u>AMD EPYC 7301</u>	14,991	247	9.99	\$1,499.98
<u>AMD EPYC 7302</u>	34,259	23	27.98	\$1,224.45

 CPU Benchmarks

<u>AMD EPYC 7302P</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
				<u>\$1,086.56</u>
<u>AMD EPYC 7351P</u>	19,589	151	<u>13.47</u>	<u>\$1,454.00</u>
<u>AMD EPYC 7371</u>	28,356	52	<u>15.67</u>	<u>\$1,808.99</u>
<u>AMD EPYC 7401P</u>	26,392	72	<u>31.26</u>	<u>\$844.39*</u>
<u>AMD EPYC 7402</u>	45,684	13	<u>24.17</u>	<u>\$1,890.00</u>
<u>AMD EPYC 7402P</u>	39,118	19	<u>27.24</u>	<u>\$1,435.99</u>
<u>AMD EPYC 7451</u>	20,738	136	<u>9.44</u>	<u>\$2,197.00</u>
<u>AMD EPYC 7452</u>	45,056	14	<u>11.28</u>	<u>\$3,995.95</u>
<u>AMD EPYC 7501</u>	24,925	84	<u>6.49</u>	<u>\$3,842.00</u>
<u>AMD EPYC 7502</u>	53,591	10	<u>19.14</u>	<u>\$2,799.90</u>
<u>AMD EPYC 7502P</u>	46,180	11	<u>16.59</u>	<u>\$2,784.00</u>
<u>AMD EPYC 7551</u>	21,806	121	<u>7.44</u>	<u>\$2,932.00</u>
<u>AMD EPYC 7551P</u>	25,933	76	<u>19.84</u>	<u>\$1,307.18</u>
<u>AMD EPYC 7571</u>	27,445	58	NA	NA
<u>AMD EPYC 7702</u>	71,929	3	<u>18.21</u>	<u>\$3,950.00</u>
<u>AMD EPYC 7702P</u>	68,213	4	<u>16.74</u>	<u>\$4,075.00</u>
<u>AMD EPYC 7742</u>	67,185	5	<u>13.89</u>	<u>\$4,837.00</u>
<u>AMD FirePro A320 APU</u>	2,634	1420	NA	NA
<u>AMD FX-670K Quad-Core</u>	2,969	1314	NA	NA
<u>AMD FX-770K Quad-Core</u>	2,578	1440	NA	NA
<u>AMD FX-870K Quad Core</u>	3,094	1279	NA	NA
<u>AMD FX-4100 Quad-Core</u>	2,548	1447	<u>64.70</u>	<u>\$39.38*</u>
<u>AMD FX-4130 Quad-Core</u>	2,699	1399	<u>32.13</u>	<u>\$84.01</u>
<u>AMD FX-4150 Quad-Core</u>	3,327	1198	NA	NA
<u>AMD FX-4170 Quad-Core</u>	3,107	1272	<u>24.15</u>	<u>\$128.68*</u>
<u>AMD FX-4200 Quad-Core</u>	3,134	1263	<u>52.27</u>	<u>\$59.95*</u>
<u>AMD FX-4300 Quad-Core</u>	2,914	1334	<u>34.67</u>	<u>\$84.04</u>
<u>AMD FX-4320</u>	3,167	1250	NA	NA
<u>AMD FX-4330</u>	3,340	1193	NA	NA
<u>AMD FX-4350 Quad-Core</u>	3,259	1219	<u>27.62</u>	<u>\$118.02</u>
<u>AMD FX-6100 Six-Core</u>	3,642	1132	<u>39.58</u>	<u>\$92.02</u>
<u>AMD FX-6120 Six-Core</u>	3,821	1096	<u>32.37</u>	<u>\$118.02</u>
<u>AMD FX-6130 Six-Core</u>	4,353	1015	NA	NA
<u>AMD FX-6200 Six-Core</u>	3,963	1077	<u>13.21</u>	<u>\$299.95</u>

 CPU Benchmarks

<u>AMD FX-6300 Six-Core</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price <u>\$119.89</u> (USD)
<u>AMD FX-6350 Six-Core</u>	4,467	996	<u>30.18</u>	<u>\$148.02</u>
<u>AMD FX-7500 APU</u>	1,777	1828	NA	NA
<u>AMD FX-7600P</u>	2,306	1539	NA	NA
<u>AMD FX-7600P APU</u>	2,856	1355	NA	NA
<u>AMD FX-8100 Eight-Core</u>	3,847	1090	<u>29.86</u>	<u>\$128.86*</u>
<u>AMD FX-8120 Eight-Core</u>	4,524	987	<u>28.63</u>	<u>\$158.02</u>
<u>AMD FX-8140 Eight-Core</u>	4,953	932	<u>33.27</u>	<u>\$148.86*</u>
<u>AMD FX-8150 Eight-Core</u>	5,022	925	<u>16.74</u>	<u>\$299.95</u>
<u>AMD FX-8300 Eight-Core</u>	5,256	892	<u>31.28</u>	<u>\$168.02</u>
<u>AMD FX-8310 Eight-Core</u>	5,316	881	<u>28.28</u>	<u>\$188.02</u>
<u>AMD FX-8320 Eight-Core</u>	5,381	868	<u>30.74</u>	<u>\$175.05</u>
<u>AMD FX-8320E Eight-Core</u>	4,963	931	<u>27.88</u>	<u>\$178.02</u>
<u>AMD FX-8350 Eight-Core</u>	5,938	805	<u>24.33</u>	<u>\$244.04</u>
<u>AMD FX-8370 Eight-Core</u>	6,186	777	<u>13.93</u>	<u>\$444.04</u>
<u>AMD FX-8370E Eight-Core</u>	5,115	913	<u>10.85</u>	<u>\$471.33</u>
<u>AMD FX-8800P</u>	2,785	1372	NA	NA
<u>AMD FX-9370 Eight-Core</u>	6,039	794	<u>30.22</u>	<u>\$199.87*</u>
<u>AMD FX-9590 Eight-Core</u>	6,723	707	<u>13.72</u>	<u>\$489.95</u>
<u>AMD FX-9800P</u>	2,081	1656	NA	NA
<u>AMD FX-9830P</u>	3,046	1291	NA	NA
<u>AMD FX-B4150 Quad-Core</u>	3,369	1187	<u>37.57</u>	<u>\$89.68*</u>
<u>AMD G-T40E</u>	263	3045	NA	NA
<u>AMD G-T40R</u>	120	3230	NA	NA
<u>AMD G-T44R</u>	112	3241	NA	NA
<u>AMD G-T48E</u>	416	2866	NA	NA
<u>AMD G-T52R</u>	177	3159	NA	NA
<u>AMD G-T56E</u>	442	2842	NA	NA
<u>AMD G-T56N</u>	454	2832	NA	NA
<u>AMD Geode NX 2400+</u>	400	2884	NA	NA
<u>AMD GX-210JA SOC</u>	248	3064	NA	NA
<u>AMD GX-212JC SOC</u>	570	2730	NA	NA
<u>AMD GX-217GA SOC</u>	744	2568	NA	NA
<u>AMD GX-218GL SOC</u>	754	2554	NA	NA

 CPU Benchmarks

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<u>AMD GX-222GC SOC</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD GX-415GA SOC</u>	1,363	2066	NA	NA
<u>AMD GX-420CA SOC</u>	1,597	1941	NA	NA
<u>AMD GX-420MC SOC</u>	1,796	1821	NA	NA
<u>AMD GX-424CC SOC</u>	1,625	1917	NA	NA
<u>AMD Opteron 144</u>	316	2972	10.55	\$29.95*
<u>AMD Opteron 146</u>	346	2940	9.88	\$35.00
<u>AMD Opteron 148</u>	392	2892	NA	NA
<u>AMD Opteron 150</u>	393	2890	9.82	\$40.00
<u>AMD Opteron 152</u>	428	2858	NA	NA
<u>AMD Opteron 154</u>	457	2830	NA	NA
<u>AMD Opteron 165</u>	531	2764	0.97	\$550.00*
<u>AMD Opteron 170</u>	648	2657	NA	NA
<u>AMD Opteron 175</u>	682	2621	NA	NA
<u>AMD Opteron 180</u>	746	2563	6.22	\$119.95
<u>AMD Opteron 185</u>	695	2609	NA	NA
<u>AMD Opteron 254</u>	451	2835	NA	NA
<u>AMD Opteron 270</u>	761	2550	3.04	\$249.95
<u>AMD Opteron 275</u>	839	2479	73.23	\$11.46
<u>AMD Opteron 280</u>	765	2545	2.02	\$377.83
<u>AMD Opteron 285</u>	956	2392	38.30	\$24.95*
<u>AMD Opteron 290</u>	952	2395	7.05	\$135.00*
<u>AMD Opteron 1212</u>	593	2707	2.04	\$290.00*
<u>AMD Opteron 1214</u>	696	2607	6.29	\$110.80
<u>AMD Opteron 1214 HE</u>	806	2507	NA	NA
<u>AMD Opteron 1216</u>	781	2532	14.23	\$54.85*
<u>AMD Opteron 1216 HE</u>	727	2585	NA	NA
<u>AMD Opteron 1218</u>	910	2424	NA	NA
<u>AMD Opteron 1220</u>	1,036	2317	NA	NA
<u>AMD Opteron 1222</u>	1,089	2269	NA	NA
<u>AMD Opteron 1352</u>	1,464	2010	10.76	\$135.99*
<u>AMD Opteron 1354</u>	1,620	1924	6.81	\$238.01*
<u>AMD Opteron 1356</u>	1,703	1863	18.92	\$89.99*
<u>AMD Opteron 1381</u>	1,797	1820	NA	NA

🏠 CPU Benchmarks ▼

<u>AMD Opteron 1385</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 Opteron 2218</u>	1,036	2316	<u>10.75</u>	<u>\$96.41</u>
<u>AMD Opteron 2220</u>	1,106	2254	<u>1.07</u>	<u>\$1,038.26</u>
<u>AMD Opteron 2220 SE</u>	909	2426	<u>36.35</u>	<u>\$25.00*</u>
<u>AMD Opteron 2222</u>	1,198	2189	<u>63.08</u>	<u>\$19.00*</u>
<u>AMD Opteron 2354</u>	1,509	1985	<u>5.29</u>	<u>\$285.19*</u>
<u>AMD Opteron 2356</u>	1,733	1847	<u>41.25</u>	<u>\$42.00</u>
<u>AMD Opteron 2373 EE</u>	1,635	1908	NA	NA
<u>AMD Opteron 2378</u>	1,864	1783	<u>128.65</u>	<u>\$14.49</u>
<u>AMD Opteron 2384</u>	2,074	1659	<u>2.67</u>	<u>\$777.00</u>
<u>AMD Opteron 2393 SE</u>	1,317	2101	NA	NA
<u>AMD Opteron 2419 EE</u>	1,902	1762	NA	NA
<u>AMD Opteron 2427</u>	1,995	1706	<u>36.28</u>	<u>\$55.00*</u>
<u>AMD Opteron 2431</u>	2,936	1329	<u>117.48</u>	<u>\$24.99</u>
<u>AMD Opteron 2435</u>	3,061	1290	<u>219.41</u>	<u>\$13.95</u>
<u>AMD Opteron 3250 HE</u>	2,061	1663	<u>20.82</u>	<u>\$99.00*</u>
<u>AMD Opteron 3260 HE</u>	2,283	1549	NA	NA
<u>AMD Opteron 3280</u>	3,720	1115	<u>37.94</u>	<u>\$98.04</u>
<u>AMD Opteron 3320 EE</u>	1,918	1745	<u>3.29</u>	<u>\$583.00</u>
<u>AMD Opteron 3350 HE</u>	2,825	1362	<u>7.70</u>	<u>\$367.00</u>
<u>AMD Opteron 3365</u>	3,940	1081	NA	NA
<u>AMD Opteron 3380</u>	4,134	1050	<u>5.11</u>	<u>\$809.00*</u>
<u>AMD Opteron 4162 EE</u>	2,058	1665	<u>102.97</u>	<u>\$19.99*</u>
<u>AMD Opteron 4170 HE</u>	2,382	1508	<u>59.56</u>	<u>\$39.99</u>
<u>AMD Opteron 4184</u>	2,872	1348	<u>5.76</u>	<u>\$498.95</u>
<u>AMD Opteron 4274 HE</u>	5,776	826	<u>144.44</u>	<u>\$39.99*</u>
<u>AMD Opteron 4280</u>	4,504	992	<u>90.07</u>	<u>\$50.00*</u>
<u>AMD Opteron 4284</u>	4,665	972	<u>77.77</u>	<u>\$59.99*</u>
<u>AMD Opteron 4332 HE</u>	3,715	1118	<u>100.44</u>	<u>\$36.99*</u>
<u>AMD Opteron 4334</u>	3,949	1079	<u>30.69</u>	<u>\$128.68*</u>
<u>AMD Opteron 4365 EE</u>	3,263	1218	NA	NA
<u>AMD Opteron 4386</u>	4,378	1010	<u>55.43</u>	<u>\$78.99*</u>
<u>AMD Opteron 6128</u>	2,826	1361	<u>10.50</u>	<u>\$269.00</u>
<u>AMD Opteron 6136</u>	3,381	1186	<u>74.15</u>	<u>\$45.60</u>

<u>AMD Opteron 6164 HE</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Opteron 6174</u>	3,697	1122	1.10	\$3,374.00
<u>AMD Opteron 6176 SE</u>	3,564	1146	14.26	\$249.89*
<u>AMD Opteron 6212</u>	4,046	1063	202.80	\$19.95
<u>AMD Opteron 6220</u>	4,753	959	18.64	\$255.00*
<u>AMD Opteron 6234</u>	4,072	1059	9.03	\$450.99
<u>AMD Opteron 6238</u>	5,625	837	16.08	\$349.89*
<u>AMD Opteron 6272</u>	5,146	908	26.58	\$193.59*
<u>AMD Opteron 6274</u>	5,286	886	5.97	\$885.95
<u>AMD Opteron 6276</u>	6,351	753	19.47	\$326.19*
<u>AMD Opteron 6281</u>	7,279	625	NA	NA
<u>AMD Opteron 6282 SE</u>	6,385	747	10.13	\$630.10*
<u>AMD Opteron 6287 SE</u>	6,925	681	NA	NA
<u>AMD Opteron 6328</u>	5,210	895	3.16	\$1,646.00
<u>AMD Opteron 6344</u>	6,069	791	16.01	\$379.00*
<u>AMD Opteron 6348</u>	8,030	551	13.06	\$614.98*
<u>AMD Opteron 6366 HE</u>	4,858	944	162.00	\$29.99*
<u>AMD Opteron 6376</u>	5,572	846	2.64	\$2,109.00
<u>AMD Opteron 6378</u>	5,889	814	58.89	\$99.99
<u>AMD Opteron 6380</u>	7,061	658	7.07	\$998.99*
<u>AMD Opteron 6386 SE</u>	7,017	666	51.94	\$135.09*
<u>AMD Opteron 8439 SE</u>	2,479	1474	47.67	\$52.00*
<u>AMD Opteron X2170 APU</u>	1,911	1750	NA	NA
<u>AMD Opteron X3216 APU</u>	1,556	1959	NA	NA
<u>AMD Opteron X3418 APU</u>	3,074	1286	NA	NA
<u>AMD Opteron X3421 APU</u>	3,289	1209	NA	NA
<u>AMD Phenom 8250 Triple-Core</u>	1,114	2248	NA	NA
<u>AMD Phenom 8250e Triple-Core</u>	1,084	2276	23.08	\$46.99*
<u>AMD Phenom 8400 Triple-Core</u>	1,085	2274	NA	NA
<u>AMD Phenom 8450 Triple-Core</u>	1,121	2241	50.86	\$22.05*
<u>AMD Phenom 8450e Triple-Core</u>	1,134	2233	NA	NA
<u>AMD Phenom 8600 Triple-Core</u>	1,210	2182	22.84	\$52.99*
<u>AMD Phenom 8600B Triple-Core</u>	1,390	2052	92.96	\$14.95*
<u>AMD Phenom 8650 Triple-Core</u>	1,205	2184	80.93	\$14.89*

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<u>AMD Phenom 8750 Triple-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Phenom 8850 Triple-Core</u>	1,142	2225	NA	NA
<u>AMD Phenom 8850B Triple-Core</u>	1,281	2126	NA	NA
<u>AMD Phenom 9100e Quad-Core</u>	1,279	2129	25.60	\$49.95*
<u>AMD Phenom 9150e Quad-Core</u>	1,267	2138	31.71	\$39.95*
<u>AMD Phenom 9350e Quad-Core</u>	1,501	1993	0.44	\$3,382.07*
<u>AMD Phenom 9450e Quad-Core</u>	1,455	2014	13.86	\$105.00*
<u>AMD Phenom 9500 Quad-Core</u>	1,445	2020	76.23	\$18.95*
<u>AMD Phenom 9550 Quad-Core</u>	1,642	1904	91.48	\$17.95*
<u>AMD Phenom 9600 Quad-Core</u>	1,549	1965	38.78	\$39.95*
<u>AMD Phenom 9600B Quad-Core</u>	1,663	1887	41.62	\$39.95*
<u>AMD Phenom 9650 Quad-Core</u>	1,694	1867	42.41	\$39.95
<u>AMD Phenom 9750 Quad-Core</u>	1,794	1822	35.91	\$49.95
<u>AMD Phenom 9750B Quad-Core</u>	1,520	1979	NA	NA
<u>AMD Phenom 9850 Quad-Core</u>	1,749	1843	13.45	\$129.99*
<u>AMD Phenom 9850B Quad-Core</u>	1,946	1729	NA	NA
<u>AMD Phenom 9950 Quad-Core</u>	1,831	1802	18.87	\$97.04*
<u>AMD Phenom FX-5000 Quad-Core</u>	1,599	1939	NA	NA
<u>AMD Phenom FX-5200 Quad-Core</u>	1,699	1864	NA	NA
<u>AMD Phenom II N620 Dual-Core</u>	968	2377	242.61	\$3.99*
<u>AMD Phenom II N640 Dual-Core</u>	965	2381	14.86	\$64.95*
<u>AMD Phenom II N660 Dual-Core</u>	1,065	2289	11.96	\$89.00
<u>AMD Phenom II N830 3+1</u>	1,768	1833	NA	NA
<u>AMD Phenom II N830 Triple-Core</u>	1,107	2253	NA	NA
<u>AMD Phenom II N850 Triple-Core</u>	1,238	2160	49.51	\$25.00*
<u>AMD Phenom II N870 Triple-Core</u>	1,139	2230	NA	NA
<u>AMD Phenom II N930 Quad-Core</u>	1,540	1973	11.85	\$129.95*
<u>AMD Phenom II N950 Quad-Core</u>	1,637	1906	14.53	\$112.60*
<u>AMD Phenom II N970 Quad-Core</u>	1,612	1932	10.74	\$149.99*
<u>AMD Phenom II P650 Dual-Core</u>	821	2497	23.45	\$35.00*
<u>AMD Phenom II P820 Triple-Core</u>	1,068	2286	NA	NA
<u>AMD Phenom II P840 Triple-Core</u>	1,100	2261	NA	NA
<u>AMD Phenom II P860 Triple-Core</u>	1,183	2202	NA	NA
<u>AMD Phenom II P920 Quad-Core</u>	1,160	2217	17.85	\$65.00*

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<u>AMD Phenom II P940 Quad-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Phenom II X2 511</u>	1,163	2215	NA	NA
<u>AMD Phenom II X2 521</u>	1,279	2128	NA	NA
<u>AMD Phenom II X2 545</u>	1,204	2187	27.38	\$43.98*
<u>AMD Phenom II X2 550</u>	1,148	2223	6.38	\$180.03*
<u>AMD Phenom II X2 555</u>	1,299	2114	4.48	\$289.95*
<u>AMD Phenom II X2 560</u>	1,328	2090	20.43	\$64.99*
<u>AMD Phenom II X2 565</u>	1,385	2059	8.20	\$168.87*
<u>AMD Phenom II X2 570</u>	1,361	2069	NA	NA
<u>AMD Phenom II X2 B53</u>	1,155	2220	NA	NA
<u>AMD Phenom II X2 B55</u>	1,151	2222	24.01	\$47.95*
<u>AMD Phenom II X2 B57</u>	1,099	2262	NA	NA
<u>AMD Phenom II X2 B59</u>	1,337	2079	35.15	\$38.05
<u>AMD Phenom II X3 700e</u>	1,430	2029	NA	NA
<u>AMD Phenom II X3 705e</u>	1,222	2172	8.02	\$152.34*
<u>AMD Phenom II X3 710</u>	1,478	2000	17.49	\$84.53*
<u>AMD Phenom II X3 720</u>	1,560	1956	14.24	\$109.55*
<u>AMD Phenom II X3 740</u>	1,424	2033	16.00	\$88.99*
<u>AMD Phenom II X3 B73</u>	1,538	1975	20.50	\$75.00*
<u>AMD Phenom II X3 B75</u>	1,403	2046	35.09	\$39.99*
<u>AMD Phenom II X3 B77</u>	1,813	1814	81.32	\$22.29*
<u>AMD Phenom II X4 805</u>	1,844	1797	10.60	\$173.99*
<u>AMD Phenom II X4 810</u>	1,678	1880	67.25	\$24.95*
<u>AMD Phenom II X4 820</u>	2,092	1651	32.21	\$64.95*
<u>AMD Phenom II X4 830</u>	1,903	1761	27.20	\$69.95*
<u>AMD Phenom II X4 840</u>	2,358	1518	30.22	\$78.02*
<u>AMD Phenom II X4 840T</u>	2,246	1567	34.01	\$66.04*
<u>AMD Phenom II X4 850</u>	2,397	1504	36.89	\$64.99*
<u>AMD Phenom II X4 900e</u>	1,505	1989	NA	NA
<u>AMD Phenom II X4 905e</u>	1,912	1747	35.41	\$53.99*
<u>AMD Phenom II X4 910</u>	1,600	1938	16.00	\$100.00*
<u>AMD Phenom II X4 910e</u>	2,016	1697	28.85	\$69.90*
<u>AMD Phenom II X4 920</u>	1,945	1730	69.73	\$27.89*
<u>AMD Phenom II X4 925</u>	2,158	1623	72.04	\$29.95*

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<u>AMD Phenom II X4 940</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
				\$1,200.00
<u>AMD Phenom II X4 955</u>	2,417	1494	<u>13.72</u>	<u>\$176.18*</u>
<u>AMD Phenom II X4 960T</u>	2,249	1566	<u>50.04</u>	<u>\$44.95*</u>
<u>AMD Phenom II X4 965</u>	2,510	1462	<u>31.76</u>	<u>\$79.01</u>
<u>AMD Phenom II X4 970</u>	2,637	1417	<u>19.09</u>	<u>\$138.11*</u>
<u>AMD Phenom II X4 973</u>	2,204	1600	NA	NA
<u>AMD Phenom II X4 975</u>	2,424	1490	<u>24.99</u>	<u>\$97.00*</u>
<u>AMD Phenom II X4 977</u>	2,377	1511	NA	NA
<u>AMD Phenom II X4 980</u>	2,785	1371	<u>21.43</u>	<u>\$130.00*</u>
<u>AMD Phenom II X4 B05e</u>	1,862	1786	NA	NA
<u>AMD Phenom II X4 B15e</u>	1,825	1804	NA	NA
<u>AMD Phenom II X4 B25</u>	2,108	1646	NA	NA
<u>AMD Phenom II X4 B35</u>	2,341	1526	NA	NA
<u>AMD Phenom II X4 B40</u>	2,238	1574	NA	NA
<u>AMD Phenom II X4 B45</u>	2,155	1627	NA	NA
<u>AMD Phenom II X4 B50</u>	2,250	1565	NA	NA
<u>AMD Phenom II X4 B55</u>	2,413	1496	NA	NA
<u>AMD Phenom II X4 B60</u>	2,357	1519	NA	NA
<u>AMD Phenom II X4 B65</u>	2,576	1442	NA	NA
<u>AMD Phenom II X4 B70</u>	2,303	1543	NA	NA
<u>AMD Phenom II X4 B93</u>	2,104	1648	NA	NA
<u>AMD Phenom II X4 B95</u>	2,242	1571	<u>42.33</u>	<u>\$52.95*</u>
<u>AMD Phenom II X4 B97</u>	2,467	1476	<u>30.85</u>	<u>\$79.95*</u>
<u>AMD Phenom II X4 B99</u>	2,520	1456	NA	NA
<u>AMD Phenom II X6 1035T</u>	2,928	1331	<u>15.49</u>	<u>\$189.00*</u>
<u>AMD Phenom II X6 1045T</u>	2,955	1319	<u>27.35</u>	<u>\$108.04*</u>
<u>AMD Phenom II X6 1055T</u>	3,191	1245	<u>29.54</u>	<u>\$108.02</u>
<u>AMD Phenom II X6 1065T</u>	3,232	1233	NA	NA
<u>AMD Phenom II X6 1075T</u>	3,000	1302	<u>30.35</u>	<u>\$98.86*</u>
<u>AMD Phenom II X6 1090T</u>	3,613	1134	<u>8.42</u>	<u>\$429.00</u>
<u>AMD Phenom II X6 1100T</u>	3,719	1116	<u>18.78</u>	<u>\$198.04*</u>
<u>AMD Phenom II X6 1405T</u>	3,335	1195	NA	NA
<u>AMD Phenom II X620 Dual-Core</u>	1,262	2145	NA	NA
<u>AMD Phenom II X640 Dual-Core</u>	1,165	2213	NA	NA

🏠 CPU Benchmarks ▼

<u>AMD Phenom II X920 Quad-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Phenom X2 Dual-Core GE-5060</u>	1,566	1953	NA	NA
<u>AMD Phenom X2 Dual-Core GE-6060</u>	1,722	1851	NA	NA
<u>AMD Phenom X2 Dual-Core GE-7060</u>	1,010	2339	NA	NA
<u>AMD Phenom X2 Dual-Core GP-7730</u>	884	2443	NA	NA
<u>AMD Phenom X3 8550</u>	1,212	2181	7.13	\$169.95*
<u>AMD Phenom X4 Quad-Core GP-9500</u>	1,297	2117	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9530</u>	1,228	2168	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9600</u>	1,649	1897	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	1824	NA	NA
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	2290	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,671	1883	NA	NA
<u>AMD PRO A4-4350B</u>	1,046	2310	NA	NA
<u>AMD PRO A4-8350B</u>	1,733	1846	59.77	\$28.99*
<u>AMD PRO A6-7350B</u>	1,679	1878	NA	NA
<u>AMD PRO A6-8500B</u>	1,704	1861	NA	NA
<u>AMD PRO A6-8530B</u>	1,498	1995	NA	NA
<u>AMD PRO A6-8550B</u>	1,885	1773	NA	NA
<u>AMD PRO A6-8570</u>	1,616	1927	NA	NA
<u>AMD PRO A6-8570E</u>	1,489	1997	NA	NA
<u>AMD PRO A6-9500</u>	1,938	1734	26.19	\$74.00*
<u>AMD PRO A6-9500B</u>	1,340	2076	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	1889	22.46	\$74.00*
<u>AMD PRO A8-8600B</u>	2,262	1559	NA	NA
<u>AMD PRO A8-8650B</u>	3,216	1240	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	1306	NA	NA
<u>AMD PRO A8-9600</u>	3,347	1191	28.13	\$119.00*
<u>AMD PRO A8-9600B</u>	2,379	1510	NA	NA
<u>AMD PRO A10-8700B</u>	2,242	1570	NA	NA
<u>AMD PRO A10-8730B</u>	2,261	1560	NA	NA
<u>AMD PRO A10-8750B</u>	2,751	1381	NA	NA
<u>AMD PRO A10-8770</u>	3,479	1164	NA	NA
<u>AMD PRO A10-8770E</u>	3,121	1267	NA	NA
<u>AMD PRO A10-8850B</u>	3,752	1107	NA	NA

 CPU Benchmarks

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<u>AMD PRO A10-9700</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$169.00*</u> (USD)
<u>AMD PRO A10-9700E</u>	3,195	1243	<u>22.98</u>	<u>\$139.00*</u>
<u>AMD PRO A12-8800B</u>	2,509	1464	NA	NA
<u>AMD PRO A12-8830B</u>	2,392	1506	NA	NA
<u>AMD PRO A12-8870</u>	3,848	1089	NA	NA
<u>AMD PRO A12-8870E</u>	3,014	1299	NA	NA
<u>AMD PRO A12-9800</u>	3,852	1088	<u>22.79</u>	<u>\$169.00*</u>
<u>AMD PRO A12-9800B</u>	2,650	1413	NA	NA
<u>AMD PRO A12-9800E</u>	3,110	1270	<u>18.40</u>	<u>\$169.00*</u>
<u>AMD QC-4000</u>	1,155	2218	NA	NA
<u>AMD R-260H APU</u>	954	2393	NA	NA
<u>AMD R-272F APU</u>	1,215	2178	NA	NA
<u>AMD R-460L APU</u>	1,183	2201	NA	NA
<u>AMD R-464L APU</u>	1,773	1830	NA	NA
<u>AMD RX-427BB</u>	2,584	1438	NA	NA
<u>AMD Ryzen 3 1200</u>	6,279	766	<u>19.20</u>	<u>\$327.00</u>
<u>AMD Ryzen 3 1300X</u>	6,903	686	<u>19.00</u>	<u>\$363.38</u>
<u>AMD Ryzen 3 2200G</u>	6,764	705	<u>37.18</u>	<u>\$181.95</u>
<u>AMD Ryzen 3 2200GE</u>	6,292	762	NA	NA
<u>AMD Ryzen 3 2200U</u>	3,690	1123	NA	NA
<u>AMD Ryzen 3 2300U</u>	5,396	867	NA	NA
<u>AMD Ryzen 3 2300X</u>	7,772	575	<u>43.64</u>	<u>\$178.09*</u>
<u>AMD Ryzen 3 3100</u>	11,739	357	<u>64.88</u>	<u>\$180.95</u>
<u>AMD Ryzen 3 3200G</u>	7,236	628	<u>72.37</u>	<u>\$99.99</u>
<u>AMD Ryzen 3 3200GE</u>	7,434	606	NA	NA
<u>AMD Ryzen 3 3200U</u>	3,978	1073	NA	NA
<u>AMD Ryzen 3 3250U</u>	4,149	1044	NA	NA
<u>AMD Ryzen 3 3300U</u>	5,848	817	NA	NA
<u>AMD Ryzen 3 3300X</u>	12,758	326	<u>63.79</u>	<u>\$199.99*</u>
<u>AMD Ryzen 3 4300G</u>	11,168	381	NA	NA
<u>AMD Ryzen 3 4300GE</u>	11,878	355	NA	NA
<u>AMD Ryzen 3 4300U</u>	7,708	584	NA	NA
<u>AMD Ryzen 3 PRO 1200</u>	6,376	749	NA	NA
<u>AMD Ryzen 3 PRO 1300</u>	7,717	583	NA	NA

 CPU Benchmarks

<u>AMD Ryzen 3 PRO 2100GE</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Ryzen 3 PRO 2200GE</u>	6,223	770	NA	NA
<u>AMD Ryzen 3 PRO 2300U</u>	6,206	772	NA	NA
<u>AMD Ryzen 3 PRO 3200G</u>	7,067	656	NA	NA
<u>AMD Ryzen 3 PRO 3200GE</u>	7,113	650	NA	NA
<u>AMD Ryzen 3 PRO 3300U</u>	6,060	792	NA	NA
<u>AMD Ryzen 3 PRO 4200G</u>	11,315	374	NA	NA
<u>AMD Ryzen 3 PRO 4200GE</u>	11,006	388	NA	NA
<u>AMD Ryzen 3 PRO 4350G</u>	10,962	391	NA	NA
<u>AMD Ryzen 3 PRO 4350GE</u>	11,443	370	NA	NA
<u>AMD Ryzen 3 PRO 4450U</u>	10,097	429	NA	NA
<u>AMD Ryzen 5 1400</u>	7,830	569	30.71	\$254.99*
<u>AMD Ryzen 5 1500X</u>	9,043	486	10.61	\$852.28*
<u>AMD Ryzen 5 1600</u>	12,377	340	72.81	\$169.98
<u>AMD Ryzen 5 1600X</u>	13,074	318	42.35	\$308.71
<u>AMD Ryzen 5 2400G</u>	8,738	509	26.81	\$325.91
<u>AMD Ryzen 5 2400GE</u>	7,619	590	NA	NA
<u>AMD Ryzen 5 2500U</u>	6,676	710	NA	NA
<u>AMD Ryzen 5 2500X</u>	9,569	453	NA	NA
<u>AMD Ryzen 5 2600</u>	13,217	312	69.57	\$189.99
<u>AMD Ryzen 5 2600H</u>	7,537	597	NA	NA
<u>AMD Ryzen 5 2600X</u>	14,080	283	72.21	\$195.00
<u>AMD Ryzen 5 3350G</u>	9,015	488	NA	NA
<u>AMD Ryzen 5 3350GE</u>	9,684	446	NA	NA
<u>AMD Ryzen 5 3400G</u>	9,365	466	55.09	\$169.99
<u>AMD Ryzen 5 3400GE</u>	8,964	491	NA	NA
<u>AMD Ryzen 5 3450U</u>	7,166	644	NA	NA
<u>AMD Ryzen 5 3500</u>	12,862	324	NA	NA
<u>AMD Ryzen 5 3500U</u>	7,175	639	NA	NA
<u>AMD Ryzen 5 3500X</u>	13,415	306	70.62	\$189.95
<u>AMD Ryzen 5 3550H</u>	8,106	545	NA	NA
<u>AMD Ryzen 5 3550U</u>	7,681	586	NA	NA
<u>AMD Ryzen 5 3580U</u>	8,001	554	NA	NA
<u>AMD Ryzen 5 3600</u>	17,863	183	83.10	\$214.95

 CPU Benchmarks

<u>AMD Ryzen 5 3600X</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price <u>\$248.99</u> (USD)
<u>AMD Ryzen 5 4500U</u>	11,310	375	NA	NA
<u>AMD Ryzen 5 4600G</u>	15,916	228	NA	NA
<u>AMD Ryzen 5 4600GE</u>	16,377	216	NA	NA
<u>AMD Ryzen 5 4600H</u>	14,853	250	NA	NA
<u>AMD Ryzen 5 4600HS</u>	14,444	267	NA	NA
<u>AMD Ryzen 5 4600U</u>	13,948	292	NA	NA
<u>AMD Ryzen 5 5500U</u>	13,478	304	NA	NA
<u>AMD Ryzen 5 5600X</u>	22,191	116	<u>74.22</u>	<u>\$299.00</u>
<u>AMD Ryzen 5 PRO 1500</u>	9,434	463	NA	NA
<u>AMD Ryzen 5 PRO 1600</u>	10,401	414	NA	NA
<u>AMD Ryzen 5 PRO 2400G</u>	8,477	518	NA	NA
<u>AMD Ryzen 5 PRO 2400GE</u>	7,562	596	NA	NA
<u>AMD Ryzen 5 PRO 2500U</u>	6,589	719	NA	NA
<u>AMD Ryzen 5 PRO 2600</u>	13,575	299	NA	NA
<u>AMD Ryzen 5 PRO 3350G</u>	9,582	450	NA	NA
<u>AMD Ryzen 5 PRO 3350GE</u>	9,643	447	NA	NA
<u>AMD Ryzen 5 PRO 3400G</u>	9,476	461	NA	NA
<u>AMD Ryzen 5 PRO 3400GE</u>	8,181	538	NA	NA
<u>AMD Ryzen 5 PRO 3500U</u>	6,986	672	NA	NA
<u>AMD Ryzen 5 PRO 3600</u>	18,037	181	NA	NA
<u>AMD Ryzen 5 PRO 4400G</u>	16,456	215	NA	NA
<u>AMD Ryzen 5 PRO 4400GE</u>	14,795	252	NA	NA
<u>AMD Ryzen 5 PRO 4500U</u>	12,049	348	NA	NA
<u>AMD Ryzen 5 PRO 4650G</u>	16,570	211	<u>55.23</u>	<u>\$299.99</u>
<u>AMD Ryzen 5 PRO 4650GE</u>	16,367	217	NA	NA
<u>AMD Ryzen 5 PRO 4650U</u>	12,962	322	NA	NA
<u>AMD Ryzen 7 1700</u>	14,662	259	<u>41.89</u>	<u>\$349.98</u>
<u>AMD Ryzen 7 1700X</u>	15,553	236	<u>52.30</u>	<u>\$297.36</u>
<u>AMD Ryzen 7 1800X</u>	16,265	219	<u>25.86</u>	<u>\$629.00</u>
<u>AMD Ryzen 7 2700</u>	15,713	233	<u>46.34</u>	<u>\$339.10</u>
<u>AMD Ryzen 7 2700E</u>	14,657	261	NA	NA
<u>AMD Ryzen 7 2700U</u>	6,858	693	NA	NA
<u>AMD Ryzen 7 2700X</u>	17,601	191	<u>35.21</u>	<u>\$499.88</u>

 CPU Benchmarks

<u>AMD Ryzen 7 2800H</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Ryzen 7 3700X</u>	22,812	109	69.13	\$329.99
<u>AMD Ryzen 7 3750H</u>	8,379	526	NA	NA
<u>AMD Ryzen 7 3780U</u>	7,194	634	NA	NA
<u>AMD Ryzen 7 3800X</u>	23,361	102	58.41	\$399.98
<u>AMD Ryzen 7 3800XT</u>	23,933	94	58.38	\$409.98
<u>AMD Ryzen 7 4700G</u>	19,995	146	NA	NA
<u>AMD Ryzen 7 4700GE</u>	20,671	137	NA	NA
<u>AMD Ryzen 7 4700U</u>	13,814	295	NA	NA
<u>AMD Ryzen 7 4800H</u>	19,201	160	NA	NA
<u>AMD Ryzen 7 4800HS</u>	19,026	163	NA	NA
<u>AMD Ryzen 7 4800U</u>	17,322	195	NA	NA
<u>AMD Ryzen 7 5700U</u>	9,572	452	NA	NA
<u>AMD Ryzen 7 5800H</u>	21,538	126	NA	NA
<u>AMD Ryzen 7 5800HS</u>	21,742	123	NA	NA
<u>AMD Ryzen 7 5800U</u>	19,166	161	NA	NA
<u>AMD Ryzen 7 5800X</u>	28,656	51	63.82	\$449.00
<u>AMD Ryzen 7 Extreme Edition</u>	18,283	176	NA	NA
<u>AMD Ryzen 7 PRO 1700</u>	14,565	263	NA	NA
<u>AMD Ryzen 7 PRO 1700X</u>	15,735	232	NA	NA
<u>AMD Ryzen 7 PRO 2700</u>	14,878	249	NA	NA
<u>AMD Ryzen 7 PRO 2700U</u>	7,166	643	NA	NA
<u>AMD Ryzen 7 PRO 2700X</u>	16,846	206	NA	NA
<u>AMD Ryzen 7 PRO 3700</u>	22,155	117	67.14	\$329.99*
<u>AMD Ryzen 7 PRO 3700U</u>	7,454	604	NA	NA
<u>AMD Ryzen 7 PRO 4700G</u>	20,848	135	NA	NA
<u>AMD Ryzen 7 PRO 4750G</u>	20,931	134	72.43	\$289.00*
<u>AMD Ryzen 7 PRO 4750GE</u>	20,390	140	NA	NA
<u>AMD Ryzen 7 PRO 4750U</u>	15,586	235	NA	NA
<u>AMD Ryzen 9 3900</u>	30,930	41	68.73	\$449.99*
<u>AMD Ryzen 9 3900X</u>	32,845	30	67.86	\$484.00
<u>AMD Ryzen 9 3900XT</u>	33,021	29	47.08	\$701.45
<u>AMD Ryzen 9 3950X</u>	39,252	18	54.14	\$724.99
<u>AMD Ryzen 9 4900H</u>	19,060	162	NA	NA

 CPU Benchmarks

<u>AMD Ryzen 9 4900HS</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
AMD Ryzen 9 5900HX	23,784	97	NA	NA
AMD Ryzen 9 5900X	39,495	16	71.81	\$549.99
AMD Ryzen 9 5950X	46,033	12	57.54	\$799.99
AMD Ryzen 9 5980HS	24,069	92	NA	NA
AMD Ryzen 9 PRO 3900	31,800	36	NA	NA
AMD Ryzen Embedded R1305G	3,329	1197	NA	NA
AMD Ryzen Embedded R1505G	3,972	1076	NA	NA
AMD Ryzen Embedded R1606G	4,367	1012	NA	NA
AMD Ryzen Embedded V1202B	3,823	1095	NA	NA
AMD Ryzen Embedded V1404I	5,491	859	NA	NA
AMD Ryzen Embedded V1605B	6,868	690	NA	NA
AMD Ryzen Embedded V1756B	8,180	539	NA	NA
AMD Ryzen Embedded V1807B	8,216	536	NA	NA
AMD Ryzen Threadripper 1900X	16,694	209	43.03	\$388.00
AMD Ryzen Threadripper 1920X	23,061	106	28.30	\$815.00
AMD Ryzen Threadripper 1950X	26,759	65	34.20	\$782.40*
AMD Ryzen Threadripper 2920X	25,607	78	32.01	\$799.99
AMD Ryzen Threadripper 2950X	30,685	42	39.35	\$779.87
AMD Ryzen Threadripper 2970WX	29,051	50	26.19	\$1,109.27
AMD Ryzen Threadripper 2990WX	32,196	32	11.12	\$2,895.95
AMD Ryzen Threadripper 2990X	26,469	69	NA	NA
AMD Ryzen Threadripper 3960X	55,046	9	39.32	\$1,399.99
AMD Ryzen Threadripper 3970X	64,161	6	32.08	\$1,999.99
AMD Ryzen Threadripper 3990X	80,948	2	20.29	\$3,989.00
AMD Ryzen Threadripper PRO 3945WX	34,042	25	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,724	15	35.41	\$1,149.99
AMD Ryzen Threadripper PRO 3975WX	64,066	7	23.30	\$2,749.99
AMD Ryzen Threadripper PRO 3995WX	88,731	1	16.16	\$5,489.99
AMD Sempron 130	526	2767	17.55	\$30.00*
AMD Sempron 140	473	2815	39.61	\$11.95*
AMD Sempron 145	480	2807	8.01	\$60.00
AMD Sempron 150	498	2791	33.32	\$14.95*
AMD Sempron 210U	267	3036	NA	NA

 CPU Benchmarks

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<u>AMD Sempron 240</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$36.10 (USD)
<u>AMD Sempron 2300+</u>	207	3118	4.60	\$45.00*
<u>AMD Sempron 2400+</u>	205	3121	15.74	\$12.99*
<u>AMD Sempron 2500+</u>	195	3133	3.25	\$59.95*
<u>AMD Sempron 2600+</u>	253	3059	7.23	\$34.95*
<u>AMD Sempron 2650 APU</u>	531	2763	8.91	\$59.61
<u>AMD Sempron 2800+</u>	233	3086	7.78	\$29.95*
<u>AMD Sempron 3000+</u>	268	3035	7.66	\$34.95*
<u>AMD Sempron 3100+</u>	298	2992	4.58	\$65.00
<u>AMD Sempron 3200+</u>	288	3008	2.31	\$124.68*
<u>AMD Sempron 3300+</u>	315	2977	15.74	\$20.00*
<u>AMD Sempron 3400+</u>	292	3002	3.37	\$86.68*
<u>AMD Sempron 3500+</u>	232	3090	9.28	\$24.99*
<u>AMD Sempron 3600+</u>	364	2920	24.24	\$15.00*
<u>AMD Sempron 3800+</u>	360	2924	24.03	\$14.99*
<u>AMD Sempron 3850 APU</u>	1,231	2166	15.45	\$79.68*
<u>AMD Sempron Dual Core 2100</u>	533	2760	14.04	\$37.99*
<u>AMD Sempron Dual Core 2200</u>	563	2737	14.09	\$39.95
<u>AMD Sempron Dual Core 2300</u>	555	2745	13.22	\$41.99*
<u>AMD Sempron LE-1100</u>	316	2973	9.03	\$34.95
<u>AMD Sempron LE-1150</u>	251	3061	16.82	\$14.94*
<u>AMD Sempron LE-1200</u>	358	2927	23.96	\$14.95*
<u>AMD Sempron LE-1250</u>	354	2933	3.54	\$99.99
<u>AMD Sempron LE-1300</u>	400	2885	14.81	\$27.00
<u>AMD Sempron M100</u>	338	2950	28.18	\$12.00*
<u>AMD Sempron M120</u>	298	2991	NA	NA
<u>AMD Sempron SI-40</u>	257	3050	21.40	\$12.00*
<u>AMD Sempron SI-42</u>	267	3039	8.89	\$29.99*
<u>AMD Sempron X2 180</u>	826	2493	11.90	\$69.40*
<u>AMD Sempron X2 190</u>	879	2446	10.53	\$83.44*
<u>AMD Sempron X2 198 Dual-Core</u>	930	2409	NA	NA
<u>AMD Turion 64 Mobile MK-36</u>	334	2958	NA	NA
<u>AMD Turion 64 Mobile MK-38</u>	359	2925	NA	NA
<u>AMD Turion 64 Mobile ML-28</u>	254	3056	NA	NA

 CPU Benchmarks

<u>AMD Turion 64 Mobile ML-30</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Turion 64 Mobile ML-34</u>	277	3024	NA	NA
<u>AMD Turion 64 Mobile ML-37</u>	318	2971	12.22	\$25.99*
<u>AMD Turion 64 Mobile ML-40</u>	335	2956	NA	NA
<u>AMD Turion 64 Mobile ML-42</u>	400	2883	NA	NA
<u>AMD Turion 64 Mobile ML-44</u>	384	2902	NA	NA
<u>AMD Turion 64 Mobile MT-30</u>	246	3065	NA	NA
<u>AMD Turion 64 Mobile MT-32</u>	286	3012	NA	NA
<u>AMD Turion 64 Mobile MT-34</u>	279	3020	NA	NA
<u>AMD Turion 64 Mobile MT-37</u>	315	2976	NA	NA
<u>AMD Turion 64 X2 Mobile TL-50</u>	448	2837	23.61	\$18.99*
<u>AMD Turion 64 X2 Mobile TL-52</u>	384	2901	NA	NA
<u>AMD Turion 64 X2 Mobile TL-56</u>	453	2834	6.93	\$65.40
<u>AMD Turion 64 X2 Mobile TL-58</u>	577	2720	NA	NA
<u>AMD Turion 64 X2 Mobile TL-60</u>	598	2702	37.46	\$15.95*
<u>AMD Turion 64 X2 Mobile TL-62</u>	738	2573	25.44	\$29.00*
<u>AMD Turion 64 X2 Mobile TL-64</u>	692	2614	17.58	\$39.39*
<u>AMD Turion 64 X2 Mobile TL-66</u>	627	2674	7.04	\$89.00*
<u>AMD Turion 64 X2 Mobile TL-68</u>	861	2460	9.56	\$90.00*
<u>AMD Turion Dual-Core RM-70</u>	561	2739	22.46	\$25.00*
<u>AMD Turion Dual-Core RM-72</u>	649	2656	21.63	\$29.99*
<u>AMD Turion Dual-Core RM-74</u>	588	2711	NA	NA
<u>AMD Turion Dual-Core RM-75</u>	659	2647	23.99	\$27.46*
<u>AMD Turion II Dual-Core Mobile M500</u>	810	2503	NA	NA
<u>AMD Turion II Dual-Core Mobile M520</u>	783	2531	11.33	\$69.10*
<u>AMD Turion II Dual-Core Mobile M540</u>	912	2423	NA	NA
<u>AMD Turion II N530 Dual-Core</u>	855	2467	28.51	\$30.00*
<u>AMD Turion II N550 Dual-Core</u>	877	2448	NA	NA
<u>AMD Turion II Neo K625 Dual-Core</u>	565	2735	NA	NA
<u>AMD Turion II Neo K685 Dual-Core</u>	684	2620	NA	NA
<u>AMD Turion II Neo N40L Dual-Core</u>	588	2710	NA	NA
<u>AMD Turion II Neo N54L Dual-Core</u>	763	2547	NA	NA
<u>AMD Turion II P520 Dual-Core</u>	790	2522	NA	NA
<u>AMD Turion II P540 Dual-Core</u>	884	2444	17.70	\$49.95*

 CPU Benchmarks

<u>AMD Turion II P560 Dual-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Turion II Ultra Dual-Core Mobile M620</u>	814	2501	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1,016	2331	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1,011	2337	NA	NA
<u>AMD Turion Neo X2 Dual Core L625</u>	431	2853	NA	NA
<u>AMD Turion X2 Dual Core L510</u>	603	2697	NA	NA
<u>AMD Turion X2 Dual Core Mobile RM-70</u>	497	2794	3.75	\$132.56*
<u>AMD Turion X2 Dual Core Mobile RM-76</u>	691	2615	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-70</u>	634	2669	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-72</u>	616	2683	2.75	\$224.26*
<u>AMD Turion X2 Dual-Core Mobile RM-74</u>	602	2698	40.29	\$14.95*
<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	708	2596	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-77</u>	635	2668	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-80</u>	530	2765	10.61	\$49.95
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u>	654	2651	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	720	2588	37.91	\$18.99*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-85</u>	730	2581	16.22	\$45.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	658	2648	10.78	\$61.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u>	733	2579	18.34	\$39.95*
<u>AMD TurionX2 Dual Core Mobile RM-70</u>	536	2757	NA	NA
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	471	2818	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	841	2476	NA	NA
<u>AMD V105</u>	184	3147	NA	NA
<u>AMD V120</u>	362	2921	NA	NA
<u>AMD V140</u>	372	2910	7.45	\$49.95*
<u>AMD V160</u>	337	2951	NA	NA
<u>AMD Z-01</u>	308	2984	NA	NA
<u>AMD Z-60 APU</u>	262	3046	NA	NA
<u>Amlogic</u>	521	2772	NA	NA
<u>Apple A8</u>	1,503	1991	NA	NA
<u>Apple A8X</u>	2,397	1505	NA	NA
<u>Apple A9</u>	2,149	1628	NA	NA
<u>Apple A9X</u>	2,547	1448	NA	NA
<u>Apple A11 Bionic</u>	4,261	1024	NA	NA

<u>Apple A12 Bionic</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Apple A13 Bionic</u>	5,196	898	NA	NA
<u>Apple A14 Bionic</u>	8,667	511	NA	NA
<u>Apple M1 8 Core 3200 MHz</u>	15,000	246	NA	NA
<u>ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz</u>	362	2922	NA	NA

<u>ARM Cortex-A53 4 Core 1152 MHz</u>	342	2945	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	291	3004	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	408	2874	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	444	2841	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	545	2751	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	1791	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	950	2396	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	856	2465	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	1,049	2304	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	1,088	2270	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	708	2597	NA	NA
<u>ARM Neoverse-N1 2 Core 0 MHz</u>	1,971	1717	NA	NA
<u>ARM_phytium FT1500a 4 Core 2000 MHz</u>	1,579	1949	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	2575	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	2471	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	2450	NA	NA
<u>Athlon Dual Core 4050e</u>	670	2640	NA	NA
<u>Athlon Dual Core 4450e</u>	681	2624	NA	NA
<u>Athlon Dual Core 4850e</u>	769	2542	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	603	2696	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	512	2781	16.01	\$32.00*
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	646	2659	43.17	\$14.97*
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	786	2529	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	2561	NA	NA
<u>Hisilicon Kirin710</u>	2,156	1626	NA	NA
<u>Hisilicon Kirin810</u>	2,996	1304	NA	NA
<u>Hisilicon Kirin970</u>	2,326	1532	NA	NA
<u>Hisilicon Kirin980</u>	3,807	1101	NA	NA
<u>Hisilicon Kirin985</u>	4,162	1039	NA	NA

 CPU Benchmarks

<u>Hisilicon Kirin990</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>HiSilicon Kirin 650</u>	1,594	1945	NA	NA
<u>Hisilicon Kirin 930</u>	1,390	2053	NA	NA
<u>HiSilicon Kirin 960</u>	2,398	1503	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,741	1845	<u>3.45</u>	<u>\$504.27*</u>

<u>Intel 2.80GHz</u>	341	2947	NA	NA
<u>Intel Atom 230 @ 1.60GHz</u>	210	3112	NA	NA
<u>Intel Atom 330 @ 1.60GHz</u>	371	2912	NA	NA
<u>Intel Atom C2338 @ 1.74GHz</u>	584	2715	NA	NA
<u>Intel Atom C2358 @ 1.74GHz</u>	625	2675	NA	NA
<u>Intel Atom C2538 @ 2.40GHz</u>	1,086	2271	<u>10.44</u>	<u>\$104.00*</u>
<u>Intel Atom C2550 @ 2.40GHz</u>	1,331	2084	NA	NA
<u>Intel Atom C2558 @ 2.40GHz</u>	1,410	2040	<u>10.37</u>	<u>\$136.00*</u>
<u>Intel Atom C2750 @ 2.40GHz</u>	2,401	1501	<u>10.35</u>	<u>\$232.00*</u>
<u>Intel Atom C2750 @ 2.41GHz</u>	2,174	1617	NA	NA
<u>Intel Atom C2758 @ 2.40GHz</u>	2,056	1669	<u>9.57</u>	<u>\$214.86*</u>
<u>Intel Atom C3538 @ 2.10GHz</u>	1,596	1942	<u>21.28</u>	<u>\$75.00*</u>
<u>Intel Atom C3558 @ 2.20GHz</u>	1,650	1895	<u>19.19</u>	<u>\$86.00*</u>
<u>Intel Atom C3758 @ 2.20GHz</u>	4,675	969	<u>24.22</u>	<u>\$193.00*</u>
<u>Intel Atom C3858 @ 2.00GHz</u>	3,154	1256	<u>9.50</u>	<u>\$332.00*</u>
<u>Intel Atom C3958 @ 2.00GHz</u>	4,281	1022	<u>9.53</u>	<u>\$449.00*</u>
<u>Intel Atom D410 @ 1.66GHz</u>	162	3177	<u>0.26</u>	<u>\$635.99*</u>
<u>Intel Atom D425 @ 1.80GHz</u>	222	3103	<u>0.22</u>	<u>\$992.98*</u>
<u>Intel Atom D510 @ 1.66GHz</u>	385	2899	<u>3.96</u>	<u>\$97.16*</u>
<u>Intel Atom D525 @ 1.80GHz</u>	423	2861	NA	NA
<u>Intel Atom D2500 @ 1.86GHz</u>	275	3026	NA	NA
<u>Intel Atom D2550 @ 1.86GHz</u>	405	2876	NA	NA
<u>Intel Atom D2560 @ 2.00GHz</u>	433	2851	NA	NA
<u>Intel Atom D2700 @ 2.13GHz</u>	481	2806	NA	NA
<u>Intel Atom D2701 @ 2.13GHz</u>	438	2845	NA	NA
<u>Intel Atom E3815 @ 1.46GHz</u>	105	3243	<u>0.52</u>	<u>\$199.99</u>
<u>Intel Atom E3825 @ 1.33GHz</u>	385	2898	<u>5.47</u>	<u>\$70.32*</u>
<u>Intel Atom E3826 @ 1.46GHz</u>	256	3054	NA	NA
<u>Intel Atom E3827 @ 1.74GHz</u>	515	2779	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> NA (USD)
<u>Intel Atom E3840 @ 1.91GHz</u>				
<u>Intel Atom E3900 @ 1.60GHz</u>	1,953	1722	NA	NA
<u>Intel Atom E3940 @ 1.60GHz</u>	1,936	1735	NA	NA
<u>Intel Atom E3950 @ 1.60GHz</u>	2,147	1629	NA	NA
<u>Intel Atom N270 @ 1.60GHz</u>	175	3162	NA	NA
<u>Intel Atom N280 @ 1.66GHz</u>	181	3154	NA	NA
<u>Intel Atom N435 @ 1.33GHz</u>	153	3196	NA	NA
<u>Intel Atom N450 @ 1.66GHz</u>	177	3160	NA	NA
<u>Intel Atom N455 @ 1.66GHz</u>	162	3179	NA	NA
<u>Intel Atom N470 @ 1.83GHz</u>	224	3102	NA	NA
<u>Intel Atom N475 @ 1.83GHz</u>	179	3156	NA	NA
<u>Intel Atom N550 @ 1.50GHz</u>	316	2974	<u>3.67</u>	<u>\$86.00*</u>
<u>Intel Atom N570 @ 1.66GHz</u>	335	2955	<u>3.89</u>	<u>\$86.00*</u>
<u>Intel Atom N2100 @ 1.60GHz</u>	188	3142	NA	NA
<u>Intel Atom N2600 @ 1.60GHz</u>	323	2966	NA	NA
<u>Intel Atom N2800 @ 1.86GHz</u>	408	2873	NA	NA
<u>Intel Atom S1260 @ 2.00GHz</u>	596	2703	<u>9.31</u>	<u>\$64.00*</u>
<u>Intel Atom T5700 @ 1.70GHz</u>	1,326	2095	NA	NA
<u>Intel Atom x5-E3930 @ 1.30GHz</u>	993	2356	NA	NA
<u>Intel Atom x5-E8000 @ 1.04GHz</u>	1,040	2314	NA	NA
<u>Intel Atom x5-Z8300 @ 1.44GHz</u>	837	2483	<u>6.29</u>	<u>\$132.99*</u>
<u>Intel Atom x5-Z8330 @ 1.44GHz</u>	840	2478	NA	NA
<u>Intel Atom x5-Z8350 @ 1.44GHz</u>	914	2421	<u>43.51</u>	<u>\$21.00*</u>
<u>Intel Atom x5-Z8500 @ 1.44GHz</u>	1,238	2159	<u>19.79</u>	<u>\$62.57*</u>
<u>Intel Atom x5-Z8550 @ 1.44GHz</u>	1,189	2196	NA	NA
<u>Intel Atom x7-Z8700 @ 1.60GHz</u>	1,328	2091	<u>18.03</u>	<u>\$73.63*</u>
<u>Intel Atom x7-Z8750 @ 1.60GHz</u>	1,373	2062	NA	NA
<u>Intel Atom Z520 @ 1.33GHz</u>	156	3188	NA	NA
<u>Intel Atom Z530 @ 1.60GHz</u>	183	3150	NA	NA
<u>Intel Atom Z670 @ 1.50GHz</u>	158	3184	NA	NA
<u>Intel Atom Z2760 @ 1.80GHz</u>	375	2906	NA	NA
<u>Intel Atom Z3735D @ 1.33GHz</u>	540	2753	NA	NA
<u>Intel Atom Z3735E @ 1.33GHz</u>	557	2744	<u>4.76</u>	<u>\$117.00*</u>
<u>Intel Atom Z3735F @ 1.33GHz</u>	520	2773	<u>1.04</u>	<u>\$500.00*</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> NA (USD)
<u>Intel Atom Z3735G @ 1.33GHz</u>	552	2752	NA	NA
<u>Intel Atom Z3740 @ 1.33GHz</u>	600	2699	NA	NA
<u>Intel Atom Z3740D @ 1.33GHz</u>	614	2686	NA	NA
<u>Intel Atom Z3745 @ 1.33GHz</u>	617	2682	20.56	\$30.00*
<u>Intel Atom Z3745D @ 1.33GHz</u>	585	2713	NA	NA
<u>Intel Atom Z3770 @ 1.46GHz</u>	746	2564	4.99	\$149.44*
<u>Intel Atom Z3770D @ 1.49GHz</u>	488	2799	NA	NA
<u>Intel Atom Z3775 @ 1.46GHz</u>	754	2555	1.51	\$500.00*
<u>Intel Atom Z3775D @ 1.49GHz</u>	794	2518	NA	NA
<u>Intel Atom Z3795 @ 1.60GHz</u>	1,115	2246	NA	NA
<u>Intel Celeron 1.70GHz</u>	101	3246	NA	NA
<u>Intel Celeron 1.80GHz</u>	96	3249	NA	NA
<u>Intel Celeron 2.00GHz</u>	125	3225	NA	NA
<u>Intel Celeron 2.13GHz</u>	166	3170	NA	NA
<u>Intel Celeron 2.20GHz</u>	139	3214	NA	NA
<u>Intel Celeron 2.26GHz</u>	182	3153	NA	NA
<u>Intel Celeron 2.30GHz</u>	148	3202	NA	NA
<u>Intel Celeron 2.40GHz</u>	143	3208	NA	NA
<u>Intel Celeron 2.50GHz</u>	164	3173	NA	NA
<u>Intel Celeron 2.53GHz</u>	169	3168	NA	NA
<u>Intel Celeron 2.60GHz</u>	143	3207	NA	NA
<u>Intel Celeron 2.66GHz</u>	154	3194	NA	NA
<u>Intel Celeron 2.70GHz</u>	159	3182	NA	NA
<u>Intel Celeron 2.80GHz</u>	190	3141	NA	NA
<u>Intel Celeron 2.93GHz</u>	230	3092	NA	NA
<u>Intel Celeron 3.06GHz</u>	234	3083	NA	NA
<u>Intel Celeron 3.20GHz</u>	267	3037	NA	NA
<u>Intel Celeron 3.33GHz</u>	263	3043	NA	NA
<u>Intel Celeron 215 @ 1.33GHz</u>	174	3164	NA	NA
<u>Intel Celeron 220 @ 1.20GHz</u>	209	3116	NA	NA
<u>Intel Celeron 420 @ 1.60GHz</u>	293	2999	22.53	\$13.00*
<u>Intel Celeron 430 @ 1.80GHz</u>	272	3028	3.87	\$70.30*
<u>Intel Celeron 440 @ 2.00GHz</u>	368	2914	7.37	\$49.99*
<u>Intel Celeron 450 @ 2.20GHz</u>	433	2850	32.11	\$13.50*

 CPU Benchmarks

<u>Intel Celeron 530 @ 1.73GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price <u>\$13.00*</u> (USD)
<u>Intel Celeron 550 @ 2.00GHz</u>	365	2917	<u>6.64</u>	<u>\$54.95*</u>
<u>Intel Celeron 560 @ 2.13GHz</u>	365	2918	<u>5.21</u>	<u>\$69.95*</u>
<u>Intel Celeron 570 @ 2.26GHz</u>	344	2943	NA	NA
<u>Intel Celeron 723 @ 1.20GHz</u>	213	3111	NA	NA
<u>Intel Celeron 743 @ 1.30GHz</u>	263	3042	NA	NA
<u>Intel Celeron 807 @ 1.50GHz</u>	392	2893	NA	NA
<u>Intel Celeron 807UE @ 1.00GHz</u>	210	3115	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	371	2913	NA	NA
<u>Intel Celeron 847 @ 1.10GHz</u>	473	2817	<u>1.50</u>	<u>\$315.00*</u>
<u>Intel Celeron 847E @ 1.10GHz</u>	603	2695	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	569	2731	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	562	2738	<u>18.72</u>	<u>\$29.99*</u>
<u>Intel Celeron 877 @ 1.40GHz</u>	643	2660	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	727	2584	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	384	2903	<u>20.20</u>	<u>\$18.99*</u>
<u>Intel Celeron 925 @ 2.30GHz</u>	433	2852	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,021	2328	NA	NA
<u>Intel Celeron 1000MHz</u>	139	3212	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,059	2294	NA	NA
<u>Intel Celeron 1007U @ 1.50GHz</u>	775	2534	<u>4.19</u>	<u>\$184.99*</u>
<u>Intel Celeron 1017U @ 1.60GHz</u>	859	2462	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	2723	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	2045	NA	NA
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	2133	NA	NA
<u>Intel Celeron 1037U @ 1.80GHz</u>	1,036	2318	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	2558	NA	NA
<u>Intel Celeron 1100MHz</u>	113	3239	<u>7.55</u>	<u>\$15.00*</u>
<u>Intel Celeron 1200MHz</u>	159	3183	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	1936	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	2267	<u>12.68</u>	<u>\$86.00*</u>
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,260	2146	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	763	2546	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	810	2502	NA	NA

 CPU Benchmarks

<u>Intel Celeron 2961Y @ 1.10GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	2298	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	991	2357	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	935	2406	3.26	\$287.04*
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,102	2258	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	2204	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,286	2122	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,227	2169	NA	NA
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,286	2123	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,467	2009	13.71	\$107.00*
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,473	2005	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,665	1886	15.56	\$107.00*
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,220	2174	11.40	\$107.00*
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,300	2112	12.15	\$107.00*
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,950	1726	NA	NA
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,433	2028	13.40	\$107.00*
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,246	1569	NA	NA
<u>Intel Celeron @ 1.30GHz</u>	548	2748	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	106	3242	NA	NA
<u>Intel Celeron B800 @ 1.50GHz</u>	657	2649	26.28	\$24.99*
<u>Intel Celeron B810 @ 1.60GHz</u>	775	2535	9.69	\$79.95*
<u>Intel Celeron B815 @ 1.60GHz</u>	672	2633	NA	NA
<u>Intel Celeron B820 @ 1.70GHz</u>	773	2536	26.41	\$29.29*
<u>Intel Celeron B830 @ 1.80GHz</u>	787	2528	15.73	\$49.99*
<u>Intel Celeron B840 @ 1.90GHz</u>	930	2410	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	232	3088	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	283	3015	NA	NA
<u>Intel Celeron D 356 @ 3.33GHz</u>	251	3062	NA	NA
<u>Intel Celeron D 360 @ 3.46GHz</u>	372	2911	NA	NA
<u>Intel Celeron D 420 @ 1.60GHz</u>	313	2978	NA	NA
<u>Intel Celeron E1200 @ 1.60GHz</u>	492	2797	10.07	\$48.88
<u>Intel Celeron E1400 @ 2.00GHz</u>	671	2637	47.91	\$14.00
<u>Intel Celeron E1500 @ 2.20GHz</u>	649	2654	33.02	\$19.65*
<u>Intel Celeron E1600 @ 2.40GHz</u>	712	2591	NA	NA

 CPU Benchmarks

<u>Intel Celeron E3200 @ 2.40GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>Intel Celeron E3200 @ 2.40GHz</u>	660	2400	40.00	\$19.99*
<u>Intel Celeron E3400 @ 2.60GHz</u>	808	2505	27.86	\$29.00*
<u>Intel Celeron E3500 @ 2.70GHz</u>	935	2405	44.54	\$21.00
<u>Intel Celeron G440 @ 1.60GHz</u>	426	2859	8.52	\$49.99*
<u>Intel Celeron G460 @ 1.80GHz</u>	483	2805	8.78	\$55.00*
<u>Intel Celeron G465 @ 1.90GHz</u>	480	2808	12.00	\$40.00*
<u>Intel Celeron G470 @ 2.00GHz</u>	691	2616	19.67	\$35.15*
<u>Intel Celeron G530 @ 2.40GHz</u>	1,102	2257	27.57	\$39.99*
<u>Intel Celeron G530T @ 2.00GHz</u>	1,055	2299	62.11	\$16.99*
<u>Intel Celeron G540 @ 2.50GHz</u>	1,054	2301	95.56	\$11.03*
<u>Intel Celeron G540T @ 2.10GHz</u>	1,174	2207	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	1,295	2119	26.43	\$49.00
<u>Intel Celeron G550T @ 2.20GHz</u>	1,102	2259	NA	NA
<u>Intel Celeron G555 @ 2.70GHz</u>	1,268	2137	28.18	\$45.00
<u>Intel Celeron G1101 @ 2.27GHz</u>	1,086	2272	54.92	\$19.77*
<u>Intel Celeron G1610 @ 2.60GHz</u>	1,422	2034	38.44	\$37.00
<u>Intel Celeron G1610T @ 2.30GHz</u>	1,264	2141	84.40	\$14.98*
<u>Intel Celeron G1620 @ 2.70GHz</u>	1,350	2073	15.18	\$88.98*
<u>Intel Celeron G1620T @ 2.40GHz</u>	1,507	1987	35.88	\$42.00*
<u>Intel Celeron G1630 @ 2.80GHz</u>	1,646	1902	23.51	\$69.99
<u>Intel Celeron G1820 @ 2.70GHz</u>	1,648	1898	36.28	\$45.44*
<u>Intel Celeron G1820T @ 2.40GHz</u>	1,614	1929	38.43	\$42.00*
<u>Intel Celeron G1820TE @ 2.20GHz</u>	1,115	2247	NA	NA
<u>Intel Celeron G1830 @ 2.80GHz</u>	1,560	1955	18.37	\$84.95*
<u>Intel Celeron G1840 @ 2.80GHz</u>	1,724	1849	14.49	\$119.00
<u>Intel Celeron G1840T @ 2.50GHz</u>	1,576	1951	NA	NA
<u>Intel Celeron G1850 @ 2.90GHz</u>	1,895	1767	23.69	\$79.99*
<u>Intel Celeron G3900 @ 2.80GHz</u>	2,220	1587	15.23	\$145.78*
<u>Intel Celeron G3900E @ 2.40GHz</u>	2,034	1686	19.01	\$107.00*
<u>Intel Celeron G3900T @ 2.60GHz</u>	2,199	1605	19.56	\$112.46*
<u>Intel Celeron G3900TE @ 2.30GHz</u>	1,967	1719	46.84	\$42.00*
<u>Intel Celeron G3920 @ 2.90GHz</u>	2,265	1558	22.36	\$101.27*
<u>Intel Celeron G3930 @ 2.90GHz</u>	2,278	1550	21.09	\$108.02
<u>Intel Celeron G3930T @ 2.70GHz</u>	2,109	1645	52.79	\$39.95*

 CPU Benchmarks

<u>Intel Celeron</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (\$42.00* (USD))
<u>Intel Celeron G3930TE @ 2.70GHz</u>				
<u>Intel Celeron G4900 @ 3.10GHz</u>	2,419	1492	18.75	\$129.00*
<u>Intel Celeron G4900T @ 2.90GHz</u>	2,292	1547	54.56	\$42.00*
<u>Intel Celeron G4920 @ 3.20GHz</u>	2,406	1499	32.77	\$73.44*
<u>Intel Celeron G4930 @ 3.20GHz</u>	2,575	1443	53.65	\$47.99
<u>Intel Celeron G4930T @ 3.00GHz</u>	2,224	1585	52.95	\$42.00*
<u>Intel Celeron G5900 @ 3.40GHz</u>	2,748	1383	37.70	\$72.89*
<u>Intel Celeron G5905 @ 3.50GHz</u>	2,852	1357	44.80	\$63.67
<u>Intel Celeron G5920 @ 3.50GHz</u>	2,840	1359	45.81	\$61.99
<u>Intel Celeron J1750 @ 2.41GHz</u>	595	2704	NA	NA
<u>Intel Celeron J1800 @ 2.41GHz</u>	573	2727	NA	NA
<u>Intel Celeron J1850 @ 1.99GHz</u>	942	2401	NA	NA
<u>Intel Celeron J1900 @ 1.99GHz</u>	1,109	2251	NA	NA
<u>Intel Celeron J3060 @ 1.60GHz</u>	671	2638	NA	NA
<u>Intel Celeron J3160 @ 1.60GHz</u>	1,318	2100	NA	NA
<u>Intel Celeron J3355 @ 2.00GHz</u>	1,223	2170	NA	NA
<u>Intel Celeron J3455 @ 1.50GHz</u>	2,271	1554	7.16	\$317.00
<u>Intel Celeron J3455E @ 1.50GHz</u>	2,240	1573	NA	NA
<u>Intel Celeron J4005 @ 2.00GHz</u>	1,626	1915	11.51	\$141.23
<u>Intel Celeron J4025 @ 2.00GHz</u>	1,946	1728	NA	NA
<u>Intel Celeron J4105 @ 1.50GHz</u>	2,975	1313	27.81	\$107.00*
<u>Intel Celeron J4115 @ 1.80GHz</u>	2,733	1389	NA	NA
<u>Intel Celeron J4125 @ 2.00GHz</u>	3,092	1280	NA	NA
<u>Intel Celeron J6413 @ 1.80GHz</u>	4,075	1057	NA	NA
<u>Intel Celeron M 1.00GHz</u>	149	3201	7.45	\$20.00*
<u>Intel Celeron M 1.30GHz</u>	205	3119	NA	NA
<u>Intel Celeron M 1.50GHz</u>	216	3108	NA	NA
<u>Intel Celeron M 1.60GHz</u>	224	3101	NA	NA
<u>Intel Celeron M 1.70GHz</u>	252	3060	NA	NA
<u>Intel Celeron M 360 1.40GHz</u>	221	3104	NA	NA
<u>Intel Celeron M 410 @ 1.46GHz</u>	123	3226	NA	NA
<u>Intel Celeron M 420 @ 1.60GHz</u>	139	3213	NA	NA
<u>Intel Celeron M 430 @ 1.73GHz</u>	169	3166	NA	NA
<u>Intel Celeron M 440 @ 1.86GHz</u>	155	3190	NA	NA

<u>Intel Celeron M 443 @ 1.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Celeron M 520 @ 1.60GHz</u>	227	3096	NA	NA
<u>Intel Celeron M 530 @ 1.73GHz</u>	338	2949	NA	NA
<u>Intel Celeron M 723 @ 1.20GHz</u>	267	3038	NA	NA
<u>Intel Celeron M 900MHz</u>	123	3227	NA	NA

<u>Intel Celeron M 1300MHz</u>	197	3127	NA	NA
<u>Intel Celeron M 1500MHz</u>	217	3107	NA	NA
<u>Intel Celeron N2805 @ 1.46GHz</u>	335	2954	NA	NA
<u>Intel Celeron N2806 @ 1.60GHz</u>	486	2801	NA	NA
<u>Intel Celeron N2807 @ 1.58GHz</u>	447	2838	NA	NA
<u>Intel Celeron N2808 @ 1.58GHz</u>	509	2783	NA	NA
<u>Intel Celeron N2810 @ 2.00GHz</u>	465	2820	3.32	\$139.99*
<u>Intel Celeron N2815 @ 1.86GHz</u>	477	2810	NA	NA
<u>Intel Celeron N2820 @ 2.13GHz</u>	429	2856	1.91	\$225.00*
<u>Intel Celeron N2830 @ 2.16GHz</u>	561	2740	3.74	\$149.99*
<u>Intel Celeron N2840 @ 2.16GHz</u>	577	2722	NA	NA
<u>Intel Celeron N2910 @ 1.60GHz</u>	672	2634	NA	NA
<u>Intel Celeron N2920 @ 1.86GHz</u>	901	2432	NA	NA
<u>Intel Celeron N2930 @ 1.83GHz</u>	987	2362	NA	NA
<u>Intel Celeron N2940 @ 1.83GHz</u>	1,033	2320	NA	NA
<u>Intel Celeron N3000 @ 1.04GHz</u>	649	2655	NA	NA
<u>Intel Celeron N3010 @ 1.04GHz</u>	505	2787	NA	NA
<u>Intel Celeron N3050 @ 1.60GHz</u>	575	2724	3.74	\$154.00
<u>Intel Celeron N3060 @ 1.60GHz</u>	671	2636	3.97	\$169.00
<u>Intel Celeron N3150 @ 1.60GHz</u>	1,189	2195	NA	NA
<u>Intel Celeron N3160 @ 1.60GHz</u>	1,263	2143	3.62	\$349.00*
<u>Intel Celeron N3350 @ 1.10GHz</u>	1,164	2214	4.97	\$233.95
<u>Intel Celeron N3450 @ 1.10GHz</u>	1,924	1741	10.39	\$185.08*
<u>Intel Celeron N4000 @ 1.10GHz</u>	1,442	2023	13.48	\$107.00*
<u>Intel Celeron N4000C @ 1.10GHz</u>	1,596	1943	NA	NA
<u>Intel Celeron N4020 @ 1.10GHz</u>	1,630	1911	NA	NA
<u>Intel Celeron N4100 @ 1.10GHz</u>	2,453	1482	22.93	\$107.00*
<u>Intel Celeron N4120 @ 1.10GHz</u>	2,509	1463	NA	NA
<u>Intel Celeron P4500 @ 1.87GHz</u>	816	2499	NA	NA

<u>Intel Celeron P4505 @ 1.87GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Celeron SU2300 @ 1.20GHz</u>	422	2862	NA	NA
<u>Intel Celeron T1600 @ 1.66GHz</u>	520	2774	26.01	\$19.99*
<u>Intel Celeron U1900 @ 1.99GHz</u>	1,028	2324	NA	NA
<u>Intel Celeron U3400 @ 1.07GHz</u>	473	2816	NA	NA
<u>Intel Celeron U3600 @ 1.20GHz</u>	560	2741	NA	NA
<u>Intel Core2 Duo E4300 @ 1.80GHz</u>	543	2752	3.39	\$159.95*
<u>Intel Core2 Duo E4400 @ 2.00GHz</u>	656	2650	13.11	\$49.99*
<u>Intel Core2 Duo E4500 @ 2.20GHz</u>	738	2572	10.36	\$71.25*
<u>Intel Core2 Duo E4600 @ 2.40GHz</u>	745	2565	4.72	\$157.95*
<u>Intel Core2 Duo E4700 @ 2.60GHz</u>	803	2512	29.76	\$26.99*
<u>Intel Core2 Duo E6300 @ 1.86GHz</u>	546	2750	42.01	\$12.99*
<u>Intel Core2 Duo E6320 @ 1.86GHz</u>	524	2769	10.48	\$49.99*
<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	791	2521	39.75	\$19.89*
<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	742	2570	3.91	\$189.95*
<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	2504	NA	NA
<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	878	2447	5.17	\$169.95*
<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	856	2466	8.74	\$97.99
<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	1,000	2350	33.33	\$29.99*
<u>Intel Core2 Duo E6750 @ 2.66GHz</u>	1,008	2341	97.87	\$10.30*
<u>Intel Core2 Duo E6850 @ 3.00GHz</u>	1,140	2227	22.80	\$49.99*
<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	963	2386	19.66	\$49.00*
<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	929	2411	77.73	\$11.95*
<u>Intel Core2 Duo E7400 @ 2.80GHz</u>	974	2371	33.60	\$28.99*
<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1,102	2260	79.25	\$13.90*
<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1,173	2208	9.78	\$119.95*
<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	972	2373	NA	NA
<u>Intel Core2 Duo E8135 @ 2.66GHz</u>	1,092	2265	NA	NA
<u>Intel Core2 Duo E8200 @ 2.66GHz</u>	983	2365	19.66	\$49.99*
<u>Intel Core2 Duo E8235 @ 2.80GHz</u>	995	2353	NA	NA
<u>Intel Core2 Duo E8290 @ 2.83GHz</u>	1,408	2042	NA	NA
<u>Intel Core2 Duo E8300 @ 2.83GHz</u>	1,034	2319	51.71	\$19.99*
<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	1,172	2209	NA	NA
<u>Intel Core2 Duo E8335 @ 2.93GHz</u>	1,216	2176	NA	NA

 CPU Benchmarks ▼

<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$35.50 (USD)
<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	1,232	2164	9.48	\$129.95*
<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	1,338	2077	16.73	\$80.00
<u>Intel Core2 Duo L7100 @ 1.20GHz</u>	476	2812	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	550	2746	NA	NA
<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	516	2778	NA	NA
<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	575	2725	NA	NA
<u>Intel Core2 Duo L7700 @ 1.80GHz</u>	607	2691	NA	NA
<u>Intel Core2 Duo L7800 @ 2.00GHz</u>	680	2625	NA	NA
<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	615	2684	NA	NA
<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	865	2457	NA	NA
<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	711	2592	35.58	\$19.99*
<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	790	2524	NA	NA
<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	773	2538	19.32	\$39.99*
<u>Intel Core2 Duo P7550 @ 2.26GHz</u>	900	2435	3.91	\$229.99*
<u>Intel Core2 Duo P7570 @ 2.26GHz</u>	747	2562	NA	NA
<u>Intel Core2 Duo P8400 @ 2.26GHz</u>	829	2487	2.79	\$297.01*
<u>Intel Core2 Duo P8600 @ 2.40GHz</u>	841	2475	17.11	\$49.18*
<u>Intel Core2 Duo P8700 @ 2.53GHz</u>	945	2398	20.78	\$45.49*
<u>Intel Core2 Duo P8800 @ 2.66GHz</u>	903	2431	15.85	\$56.99*
<u>Intel Core2 Duo P9300 @ 2.26GHz</u>	909	2425	NA	NA
<u>Intel Core2 Duo P9500 @ 2.53GHz</u>	933	2407	0.93	\$998.99*
<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1,012	2336	10.22	\$99.00*
<u>Intel Core2 Duo P9600 @ 2.66GHz</u>	1,067	2288	NA	NA
<u>Intel Core2 Duo P9700 @ 2.80GHz</u>	1,069	2285	NA	NA
<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	712	2590	2.82	\$253.00*
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	948	2397	3.34	\$284.00*
<u>Intel Core2 Duo SU9400 @ 1.40GHz</u>	533	2761	NA	NA
<u>Intel Core2 Duo T5200 @ 1.60GHz</u>	409	2872	NA	NA
<u>Intel Core2 Duo T5250 @ 1.50GHz</u>	483	2804	5.37	\$89.95*
<u>Intel Core2 Duo T5270 @ 1.40GHz</u>	496	2795	NA	NA
<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	635	2667	NA	NA
<u>Intel Core2 Duo T5450 @ 1.66GHz</u>	535	2758	NA	NA
<u>Intel Core2 Duo T5470 @ 1.60GHz</u>	459	2829	NA	NA

 CPU Benchmarks

<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core2 Duo T5600 @ 1.83GHz</u>	634	2670	NA	NA
<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	539	2755	NA	NA
<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	671	2639	67.13	\$9.99*
<u>Intel Core2 Duo T5800 @ 2.00GHz</u>	650	2653	NA	NA
<u>Intel Core2 Duo T5850 @ 2.16GHz</u>	705	2599	25.36	\$27.79*
<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	695	2610	NA	NA
<u>Intel Core2 Duo T5900 @ 2.20GHz</u>	701	2605	NA	NA
<u>Intel Core2 Duo T6400 @ 2.00GHz</u>	711	2593	47.41	\$14.99*
<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	687	2619	45.80	\$14.99*
<u>Intel Core2 Duo T6570 @ 2.10GHz</u>	694	2611	18.01	\$38.50*
<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	753	2556	39.83	\$18.90*
<u>Intel Core2 Duo T6670 @ 2.20GHz</u>	769	2541	NA	NA
<u>Intel Core2 Duo T7100 @ 1.80GHz</u>	620	2681	41.34	\$14.99*
<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	707	2598	6.43	\$109.95
<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	703	2602	3.49	\$201.48*
<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	693	2613	12.83	\$53.99*
<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	665	2644	NA	NA
<u>Intel Core2 Duo T7500 @ 2.20GHz</u>	828	2489	19.26	\$42.99*
<u>Intel Core2 Duo T7600 @ 2.33GHz</u>	758	2552	7.58	\$99.95*
<u>Intel Core2 Duo T7700 @ 2.40GHz</u>	804	2509	16.10	\$49.95
<u>Intel Core2 Duo T7800 @ 2.60GHz</u>	932	2408	1.53	\$607.99*
<u>Intel Core2 Duo T8100 @ 2.10GHz</u>	745	2567	0.74	\$999.99*
<u>Intel Core2 Duo T8300 @ 2.40GHz</u>	900	2434	8.26	\$108.95*
<u>Intel Core2 Duo T9300 @ 2.50GHz</u>	989	2361	12.36	\$79.99*
<u>Intel Core2 Duo T9400 @ 2.53GHz</u>	894	2440	25.58	\$34.95
<u>Intel Core2 Duo T9500 @ 2.60GHz</u>	1,004	2346	9.29	\$108.02*
<u>Intel Core2 Duo T9550 @ 2.66GHz</u>	853	2469	2.85	\$298.95*
<u>Intel Core2 Duo T9600 @ 2.80GHz</u>	1,077	2279	18.30	\$58.88*
<u>Intel Core2 Duo T9800 @ 2.93GHz</u>	1,162	2216	2.74	\$423.89*
<u>Intel Core2 Duo T9900 @ 3.06GHz</u>	1,194	2192	2.99	\$398.95*
<u>Intel Core2 Duo U7300 @ 1.30GHz</u>	509	2784	NA	NA
<u>Intel Core2 Duo U7500 @ 1.06GHz</u>	366	2916	NA	NA
<u>Intel Core2 Duo U7600 @ 1.20GHz</u>	334	2957	NA	NA

 CPU Benchmarks

<u>Intel Core2 Duo U7700 @ 1.33GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core2 Duo U9600 @ 1.60GHz</u>	572	2728	NA	NA
<u>Intel Core2 Extreme Q6800 @ 2.93GHz</u>	2,267	1556	2.02	\$1,125.00*
<u>Intel Core2 Extreme Q6850 @ 3.00GHz</u>	2,240	1572	1.50	\$1,495.95*
<u>Intel Core2 Extreme Q9200 @ 2.40GHz</u>	2,011	1702	NA	NA
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,845	1795	NA	NA
<u>Intel Core2 Extreme X6800 @ 2.93GHz</u>	1,004	2343	3.81	\$263.64*
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1,138	2231	NA	NA
<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1,018	2330	6.79	\$149.95
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,232	2165	3.00	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,187	2198	1.39	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,475	1475	2.88	\$859.99*
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	1521	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,632	1421	1.64	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	1374	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,764	1835	36.74	\$48.02
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,043	1680	20.44	\$99.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,777	1827	13.04	\$136.26*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,805	1817	36.10	\$49.99*
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,012	1700	15.61	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,448	2019	3.72	\$389.00*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,923	1744	4.98	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,951	1725	27.48	\$71.00*
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,062	1662	54.21	\$38.03*
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,054	1670	57.54	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,183	1615	44.54	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,053	1672	10.81	\$190.00*
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,269	1555	7.82	\$289.99*
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,371	1514	11.86	\$199.99
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	3084	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	265	3040	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	1379	41.73	\$65.99*
<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	2894	NA	NA
<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	2938	NA	NA

 CPU Benchmarks

<u>Intel Core Duo L2500 @ 1.83GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core Duo T2250 @ 1.73GHz</u>	349	2935	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	348	2936	NA	NA
<u>Intel Core Duo T2350 @ 1.86GHz</u>	364	2919	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	354	2932	22.12	\$16.00*

<u>Intel Core Duo T2450 @ 2.00GHz</u>	395	2887	NA	NA
<u>Intel Core Duo T2500 @ 2.00GHz</u>	412	2869	3.44	\$119.99*
<u>Intel Core Duo T2600 @ 2.16GHz</u>	449	2836	NA	NA
<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	2790	NA	NA
<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	3055	NA	NA
<u>Intel Core Duo U2500 @ 1.20GHz</u>	220	3105	NA	NA
<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	2148	NA	NA
<u>Intel Core i3-330M @ 2.13GHz</u>	979	2367	6.53	\$149.95
<u>Intel Core i3-330UM @ 1.20GHz</u>	666	2641	NA	NA
<u>Intel Core i3-350M @ 2.27GHz</u>	1,056	2297	36.42	\$29.00
<u>Intel Core i3-370M @ 2.40GHz</u>	1,125	2239	37.53	\$29.96
<u>Intel Core i3-380M @ 2.53GHz</u>	1,131	2235	22.65	\$49.95
<u>Intel Core i3-380UM @ 1.33GHz</u>	708	2595	NA	NA
<u>Intel Core i3-390M @ 2.67GHz</u>	1,264	2142	32.46	\$38.95*
<u>Intel Core i3-530 @ 2.93GHz</u>	1,434	2027	28.01	\$51.21*
<u>Intel Core i3-540 @ 3.07GHz</u>	1,503	1992	3.78	\$398.00
<u>Intel Core i3-550 @ 3.20GHz</u>	1,557	1958	52.20	\$29.83
<u>Intel Core i3-560 @ 3.33GHz</u>	1,626	1916	9.04	\$179.95*
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	4,533	986	NA	NA
<u>Intel Core i3-1005G1 @ 1.20GHz</u>	5,257	891	18.71	\$281.00*
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	6,396	745	22.76	\$281.00*
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	10,327	418	NA	NA
<u>Intel Core i3-2100 @ 3.10GHz</u>	1,793	1823	71.71	\$25.00*
<u>Intel Core i3-2100T @ 2.50GHz</u>	1,694	1868	28.24	\$59.99*
<u>Intel Core i3-2102 @ 3.10GHz</u>	2,029	1689	34.98	\$58.00*
<u>Intel Core i3-2105 @ 3.10GHz</u>	1,814	1812	15.78	\$114.99*
<u>Intel Core i3-2120 @ 3.30GHz</u>	1,902	1763	22.64	\$83.99
<u>Intel Core i3-2120T @ 2.60GHz</u>	1,443	2022	10.78	\$133.89
<u>Intel Core i3-2125 @ 3.30GHz</u>	2,120	1642	14.82	\$143.01*

 CPU Benchmarks

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<u>Intel Core i3-2130 @ 3.40GHz</u>	<u>CPU Mark (Higher is better)</u>	<u>Rank (Lower is better)</u>	<u>CPU Value (Higher is better)</u>	<u>Price (\$102.33 USD)</u>
<u>Intel Core i3-2130 @ 3.40GHz</u>	1,990	1790	<u>19.45</u>	<u>\$102.33</u>
<u>Intel Core i3-2310E @ 2.10GHz</u>	1,845	1794	<u>8.20</u>	<u>\$225.00*</u>
<u>Intel Core i3-2310M @ 2.10GHz</u>	1,182	2205	<u>30.45</u>	<u>\$38.81*</u>
<u>Intel Core i3-2312M @ 2.10GHz</u>	1,369	2063	NA	NA
<u>Intel Core i3-2328M @ 2.20GHz</u>	1,223	2171	<u>13.15</u>	<u>\$92.97*</u>
<u>Intel Core i3-2330E @ 2.20GHz</u>	1,823	1806	NA	NA
<u>Intel Core i3-2330M @ 2.20GHz</u>	1,204	2186	<u>30.14</u>	<u>\$39.95</u>
<u>Intel Core i3-2332M @ 2.20GHz</u>	1,353	2071	NA	NA
<u>Intel Core i3-2340UE @ 1.30GHz</u>	976	2369	NA	NA
<u>Intel Core i3-2348M @ 2.30GHz</u>	1,240	2158	NA	NA
<u>Intel Core i3-2350M @ 2.30GHz</u>	1,251	2152	<u>34.72</u>	<u>\$36.03*</u>
<u>Intel Core i3-2357M @ 1.30GHz</u>	824	2494	NA	NA
<u>Intel Core i3-2365M @ 1.40GHz</u>	861	2459	NA	NA
<u>Intel Core i3-2367M @ 1.40GHz</u>	872	2454	NA	NA
<u>Intel Core i3-2370M @ 2.40GHz</u>	1,317	2102	<u>35.60</u>	<u>\$36.99*</u>
<u>Intel Core i3-2375M @ 1.50GHz</u>	907	2428	NA	NA
<u>Intel Core i3-2377M @ 1.50GHz</u>	861	2458	NA	NA
<u>Intel Core i3-3110M @ 2.40GHz</u>	1,584	1948	<u>19.81</u>	<u>\$79.95*</u>
<u>Intel Core i3-3120M @ 2.50GHz</u>	1,630	1910	<u>12.64</u>	<u>\$129.00</u>
<u>Intel Core i3-3130M @ 2.60GHz</u>	1,824	1805	NA	NA
<u>Intel Core i3-3210 @ 3.20GHz</u>	2,052	1673	<u>8.73</u>	<u>\$235.00</u>
<u>Intel Core i3-3217U @ 1.80GHz</u>	1,184	2200	<u>5.69</u>	<u>\$208.00*</u>
<u>Intel Core i3-3217UE @ 1.60GHz</u>	1,362	2067	NA	NA
<u>Intel Core i3-3220 @ 3.30GHz</u>	2,157	1624	<u>17.54</u>	<u>\$122.99</u>
<u>Intel Core i3-3220T @ 2.80GHz</u>	1,968	1718	<u>7.46</u>	<u>\$263.95</u>
<u>Intel Core i3-3225 @ 3.30GHz</u>	2,208	1595	<u>6.80</u>	<u>\$324.99</u>
<u>Intel Core i3-3227U @ 1.90GHz</u>	1,275	2134	NA	NA
<u>Intel Core i3-3229Y @ 1.40GHz</u>	978	2368	NA	NA
<u>Intel Core i3-3240 @ 3.40GHz</u>	2,273	1552	<u>51.65</u>	<u>\$44.02</u>
<u>Intel Core i3-3240T @ 2.90GHz</u>	1,985	1711	NA	NA
<u>Intel Core i3-3245 @ 3.40GHz</u>	2,514	1459	<u>20.13</u>	<u>\$124.88</u>
<u>Intel Core i3-3250 @ 3.50GHz</u>	2,319	1533	<u>42.19</u>	<u>\$54.97</u>
<u>Intel Core i3-3250T @ 3.00GHz</u>	2,650	1414	NA	NA
<u>Intel Core i3-4000M @ 2.40GHz</u>	1,686	1873	<u>29.01</u>	<u>\$58.11*</u>

 CPU Benchmarks

<u>Intel Core i3-4005U @ 1.70GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i3-4010Y @ 1.30GHz</u>	1,310	2105	NA	NA
<u>Intel Core i3-4012Y @ 1.50GHz</u>	1,305	2111	NA	NA
<u>Intel Core i3-4020Y @ 1.50GHz</u>	1,437	2026	NA	NA
<u>Intel Core i3-4025U @ 1.90GHz</u>	1,918	1746	NA	NA
<u>Intel Core i3-4030U @ 1.90GHz</u>	1,882	1774	NA	NA
<u>Intel Core i3-4030Y @ 1.60GHz</u>	1,623	1920	NA	NA
<u>Intel Core i3-4100M @ 2.50GHz</u>	2,411	1497	11.03	\$218.57*
<u>Intel Core i3-4110M @ 2.60GHz</u>	2,580	1439	NA	NA
<u>Intel Core i3-4110U @ 1.90GHz</u>	1,853	1789	NA	NA
<u>Intel Core i3-4120U @ 2.00GHz</u>	1,948	1727	NA	NA
<u>Intel Core i3-4130 @ 3.40GHz</u>	3,267	1217	28.40	\$115.03
<u>Intel Core i3-4130T @ 2.90GHz</u>	2,866	1354	11.53	\$248.56*
<u>Intel Core i3-4150 @ 3.50GHz</u>	3,349	1190	14.97	\$223.71*
<u>Intel Core i3-4150T @ 3.00GHz</u>	2,870	1350	13.05	\$219.95*
<u>Intel Core i3-4158U @ 2.00GHz</u>	1,718	1853	NA	NA
<u>Intel Core i3-4160 @ 3.60GHz</u>	3,459	1167	18.21	\$189.99
<u>Intel Core i3-4160T @ 3.10GHz</u>	3,091	1281	20.61	\$149.99*
<u>Intel Core i3-4170 @ 3.70GHz</u>	3,609	1135	24.29	\$148.61*
<u>Intel Core i3-4170T @ 3.20GHz</u>	3,137	1261	14.94	\$209.95*
<u>Intel Core i3-4330 @ 3.50GHz</u>	3,549	1149	8.98	\$395.27
<u>Intel Core i3-4330T @ 3.00GHz</u>	3,098	1277	NA	NA
<u>Intel Core i3-4330TE @ 2.40GHz</u>	2,500	1465	NA	NA
<u>Intel Core i3-4340 @ 3.60GHz</u>	3,594	1140	19.97	\$179.99*
<u>Intel Core i3-4350 @ 3.60GHz</u>	3,163	1252	18.61	\$169.99*
<u>Intel Core i3-4350T @ 3.10GHz</u>	2,888	1342	NA	NA
<u>Intel Core i3-4360 @ 3.70GHz</u>	3,582	1144	13.27	\$269.95*
<u>Intel Core i3-4360T @ 3.20GHz</u>	3,164	1251	NA	NA
<u>Intel Core i3-4370 @ 3.80GHz</u>	3,682	1124	12.31	\$299.00*
<u>Intel Core i3-4370T @ 3.30GHz</u>	3,250	1224	23.55	\$138.00*
<u>Intel Core i3-4570T @ 2.90GHz</u>	3,244	1228	NA	NA
<u>Intel Core i3-5005U @ 2.00GHz</u>	2,030	1687	NA	NA
<u>Intel Core i3-5010U @ 2.10GHz</u>	2,110	1644	8.09	\$260.99
<u>Intel Core i3-5015U @ 2.10GHz</u>	2,127	1639	NA	NA

 CPU Benchmarks

<u>Intel Core i3-5020U @ 2.20GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-6006U @ 2.00GHz</u>	2,292	1546	NA	NA
<u>Intel Core i3-6098P @ 3.60GHz</u>	4,096	1054	30.63	\$133.74*
<u>Intel Core i3-6100 @ 3.70GHz</u>	4,167	1038	24.46	\$170.35
<u>Intel Core i3-6100E @ 2.70GHz</u>	3,315	1200	NA	NA
<u>Intel Core i3-6100H @ 2.70GHz</u>	3,191	1244	NA	NA
<u>Intel Core i3-6100T @ 3.20GHz</u>	3,669	1128	27.18	\$134.99*
<u>Intel Core i3-6100TE @ 2.70GHz</u>	3,280	1213	NA	NA
<u>Intel Core i3-6100U @ 2.30GHz</u>	2,617	1427	4.94	\$529.99*
<u>Intel Core i3-6102E @ 1.90GHz</u>	2,349	1520	10.44	\$225.00*
<u>Intel Core i3-6157U @ 2.40GHz</u>	2,637	1418	NA	NA
<u>Intel Core i3-6300 @ 3.80GHz</u>	4,402	1007	14.67	\$299.99*
<u>Intel Core i3-6300T @ 3.30GHz</u>	4,040	1066	23.26	\$173.67*
<u>Intel Core i3-6320 @ 3.90GHz</u>	4,441	1000	8.18	\$543.00*
<u>Intel Core i3-7020U @ 2.30GHz</u>	2,587	1437	9.21	\$281.00*
<u>Intel Core i3-7100 @ 3.90GHz</u>	4,299	1020	35.71	\$120.38
<u>Intel Core i3-7100H @ 3.00GHz</u>	3,430	1173	15.25	\$225.00*
<u>Intel Core i3-7100T @ 3.40GHz</u>	3,853	1087	10.64	\$362.00*
<u>Intel Core i3-7100U @ 2.40GHz</u>	2,725	1392	11.62	\$234.52*
<u>Intel Core i3-7101TE @ 3.40GHz</u>	3,985	1072	34.06	\$117.00*
<u>Intel Core i3-7102E @ 2.10GHz</u>	2,521	1454	11.21	\$225.00*
<u>Intel Core i3-7130U @ 2.70GHz</u>	2,967	1315	6.45	\$459.99*
<u>Intel Core i3-7167U @ 2.80GHz</u>	3,489	1162	NA	NA
<u>Intel Core i3-7300 @ 4.00GHz</u>	4,786	953	18.44	\$259.57*
<u>Intel Core i3-7300T @ 3.50GHz</u>	4,159	1041	22.90	\$181.59*
<u>Intel Core i3-7320 @ 4.10GHz</u>	4,856	945	26.57	\$182.72*
<u>Intel Core i3-7350K @ 4.20GHz</u>	4,860	943	23.14	\$209.99
<u>Intel Core i3-8100 @ 3.60GHz</u>	6,143	780	33.40	\$183.90
<u>Intel Core i3-8100B @ 3.60GHz</u>	6,829	697	51.35	\$133.00*
<u>Intel Core i3-8100T @ 3.10GHz</u>	5,340	876	37.97	\$140.61
<u>Intel Core i3-8109U @ 3.00GHz</u>	4,356	1014	10.92	\$399.00
<u>Intel Core i3-8121U @ 2.20GHz</u>	4,366	1013	15.05	\$290.00
<u>Intel Core i3-8130U @ 2.20GHz</u>	3,676	1127	13.08	\$281.00*
<u>Intel Core i3-8145U @ 2.10GHz</u>	3,809	1099	13.55	\$281.00*

CPU Benchmarks

<u>Intel Core i3-8145UE @ 2.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>Intel Core i3-8300T @ 3.20GHz</u>	5,827	820	<u>36.66</u>	<u>\$158.95*</u>
<u>Intel Core i3-8350K @ 4.00GHz</u>	6,921	683	<u>19.39</u>	<u>\$357.00*</u>
<u>Intel Core i3-9100 @ 3.60GHz</u>	6,695	709	<u>45.55</u>	<u>\$146.99</u>
<u>Intel Core i3-9100F @ 3.60GHz</u>	6,791	702	<u>46.61</u>	<u>\$145.70</u>
<u>Intel Core i3-9100T @ 3.10GHz</u>	5,610	843	<u>45.98</u>	<u>\$122.00*</u>
<u>Intel Core i3-9100TE @ 2.20GHz</u>	5,705	829	<u>46.76</u>	<u>\$122.00*</u>
<u>Intel Core i3-9300 @ 3.70GHz</u>	7,267	626	<u>39.78</u>	<u>\$182.67</u>
<u>Intel Core i3-9300T @ 3.20GHz</u>	5,927	808	<u>41.45</u>	<u>\$143.00*</u>
<u>Intel Core i3-9320 @ 3.70GHz</u>	7,358	615	<u>45.42</u>	<u>\$162.00*</u>
<u>Intel Core i3-9350K @ 4.00GHz</u>	7,760	579	<u>42.17</u>	<u>\$184.00*</u>
<u>Intel Core i3-9350KF @ 4.00GHz</u>	7,399	611	<u>37.00</u>	<u>\$200.00</u>
<u>Intel Core i3-10100 @ 3.60GHz</u>	8,904	497	<u>77.43</u>	<u>\$114.99</u>
<u>Intel Core i3-10100F @ 3.60GHz</u>	8,802	506	<u>80.03</u>	<u>\$109.99</u>
<u>Intel Core i3-10100T @ 3.00GHz</u>	7,518	598	<u>61.63</u>	<u>\$122.00*</u>
<u>Intel Core i3-10105F @ 3.70GHz</u>	8,874	501	NA	NA
<u>Intel Core i3-10110U @ 2.10GHz</u>	4,089	1056	<u>13.19</u>	<u>\$309.95</u>
<u>Intel Core i3-10110Y @ 1.00GHz</u>	3,504	1160	<u>12.21</u>	<u>\$287.00*</u>
<u>Intel Core i3-10300 @ 3.70GHz</u>	9,351	467	<u>54.33</u>	<u>\$172.10</u>
<u>Intel Core i3-10300T @ 3.00GHz</u>	8,162	543	<u>57.08</u>	<u>\$143.00*</u>
<u>Intel Core i3-10320 @ 3.80GHz</u>	10,247	422	<u>59.24</u>	<u>\$172.99</u>
<u>Intel Core i3-21050 @ 3.10GHz</u>	2,193	1609	NA	NA
<u>Intel Core i5 750S @ 2.40GHz</u>	1,326	2094	<u>13.26</u>	<u>\$99.99*</u>
<u>Intel Core i5 E 520 @ 2.40GHz</u>	1,619	1925	NA	NA
<u>Intel Core i5-7Y54 @ 1.20GHz</u>	2,890	1341	NA	NA
<u>Intel Core i5-7Y57 @ 1.20GHz</u>	3,070	1287	NA	NA
<u>Intel Core i5-430M @ 2.27GHz</u>	1,204	2188	<u>9.27</u>	<u>\$129.95*</u>
<u>Intel Core i5-430UM @ 1.20GHz</u>	836	2485	NA	NA
<u>Intel Core i5-450M @ 2.40GHz</u>	1,215	2177	<u>38.03</u>	<u>\$31.95*</u>
<u>Intel Core i5-460M @ 2.53GHz</u>	1,266	2139	<u>19.50</u>	<u>\$64.95*</u>
<u>Intel Core i5-470UM @ 1.33GHz</u>	752	2557	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	1,306	2107	<u>16.21</u>	<u>\$80.60*</u>
<u>Intel Core i5-520M @ 2.40GHz</u>	1,715	1855	<u>13.20</u>	<u>\$129.95*</u>
<u>Intel Core i5-520UM @ 1.07GHz</u>	928	2412	NA	NA

 CPU Benchmarks

<u>Intel Core i5-540M @ 2.53GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$48.99*</u> (USD)
<u>Intel Core i5-560M @ 2.67GHz</u>	1,849	1792	<u>20.56</u>	<u>\$89.95</u>
<u>Intel Core i5-560UM @ 1.33GHz</u>	1,015	2334	NA	NA
<u>Intel Core i5-580M @ 2.67GHz</u>	1,905	1756	<u>19.06</u>	<u>\$99.95*</u>
<u>Intel Core i5-650 @ 3.20GHz</u>	2,204	1601	<u>11.60</u>	<u>\$189.95</u>
<u>Intel Core i5-655K @ 3.20GHz</u>	2,017	1696	<u>33.63</u>	<u>\$59.99*</u>
<u>Intel Core i5-660 @ 3.33GHz</u>	2,346	1524	<u>109.89</u>	<u>\$21.35*</u>
<u>Intel Core i5-661 @ 3.33GHz</u>	2,410	1498	<u>10.48</u>	<u>\$229.99*</u>
<u>Intel Core i5-670 @ 3.47GHz</u>	2,483	1472	<u>6.15</u>	<u>\$403.50*</u>
<u>Intel Core i5-680 @ 3.60GHz</u>	2,630	1422	<u>52.65</u>	<u>\$49.95*</u>
<u>Intel Core i5-750 @ 2.67GHz</u>	2,448	1484	<u>27.20</u>	<u>\$90.00</u>
<u>Intel Core i5-760 @ 2.80GHz</u>	2,578	1441	<u>11.46</u>	<u>\$224.93</u>
<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	861	NA	NA
<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	5,631	836	NA	NA
<u>Intel Core i5-1035G1 @ 1.00GHz</u>	7,963	558	<u>26.81</u>	<u>\$297.00*</u>
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	8,356	528	<u>27.04</u>	<u>\$309.00*</u>
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,460	520	<u>26.44</u>	<u>\$320.00*</u>
<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	9,625	449	<u>30.08</u>	<u>\$320.00*</u>
<u>Intel Core i5-1130G7 @ 1.10GHz</u>	10,482	411	<u>33.92</u>	<u>\$309.00*</u>
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	10,057	433	<u>32.55</u>	<u>\$309.00*</u>
<u>Intel Core i5-1140G7 @ 1.10GHz</u>	10,821	400	NA	NA
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	10,976	390	NA	NA
<u>Intel Core i5-2300 @ 2.80GHz</u>	3,363	1188	<u>112.13</u>	<u>\$29.99*</u>
<u>Intel Core i5-2310 @ 2.90GHz</u>	3,522	1156	<u>100.95</u>	<u>\$34.89*</u>
<u>Intel Core i5-2320 @ 3.00GHz</u>	3,598	1137	<u>14.39</u>	<u>\$249.95*</u>
<u>Intel Core i5-2380P @ 3.10GHz</u>	3,797	1103	<u>8.82</u>	<u>\$430.59*</u>
<u>Intel Core i5-2390T @ 2.70GHz</u>	2,348	1522	<u>23.51</u>	<u>\$99.90*</u>
<u>Intel Core i5-2400 @ 3.10GHz</u>	3,818	1097	<u>25.46</u>	<u>\$149.99</u>
<u>Intel Core i5-2400S @ 2.50GHz</u>	3,106	1275	<u>18.06</u>	<u>\$172.00*</u>
<u>Intel Core i5-2405S @ 2.50GHz</u>	2,980	1310	<u>14.33</u>	<u>\$208.00*</u>
<u>Intel Core i5-2410M @ 2.30GHz</u>	1,972	1716	<u>51.79</u>	<u>\$38.07</u>
<u>Intel Core i5-2415M @ 2.30GHz</u>	1,939	1733	NA	NA
<u>Intel Core i5-2430M @ 2.40GHz</u>	2,022	1693	<u>26.95</u>	<u>\$75.02*</u>
<u>Intel Core i5-2435M @ 2.40GHz</u>	1,878	1779	NA	NA

 CPU Benchmarks

<u>Intel Core i5-2450M @ 2.50GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$64.02 (USD))</u>
<u>Intel Core i5-2467M @ 1.60GHz</u>	1,460	2013	NA	NA
<u>Intel Core i5-2500 @ 3.30GHz</u>	4,074	1058	<u>18.46</u>	<u>\$220.64</u>
<u>Intel Core i5-2500K @ 3.30GHz</u>	4,095	1055	<u>9.43</u>	<u>\$434.26*</u>
<u>Intel Core i5-2500S @ 2.70GHz</u>	3,419	1178	<u>61.78</u>	<u>\$55.34*</u>
<u>Intel Core i5-2500T @ 2.30GHz</u>	2,852	1356	<u>31.70</u>	<u>\$89.99*</u>
<u>Intel Core i5-2510E @ 2.50GHz</u>	1,889	1771	NA	NA
<u>Intel Core i5-2515E @ 2.50GHz</u>	1,882	1776	NA	NA
<u>Intel Core i5-2520M @ 2.50GHz</u>	2,257	1562	<u>53.60</u>	<u>\$42.10</u>
<u>Intel Core i5-2537M @ 1.40GHz</u>	1,094	2264	NA	NA
<u>Intel Core i5-2540M @ 2.60GHz</u>	2,296	1545	<u>28.72</u>	<u>\$79.97</u>
<u>Intel Core i5-2550K @ 3.40GHz</u>	4,180	1036	<u>59.76</u>	<u>\$69.95*</u>
<u>Intel Core i5-2557M @ 1.70GHz</u>	1,628	1913	NA	NA
<u>Intel Core i5-2560M @ 2.70GHz</u>	2,131	1636	NA	NA
<u>Intel Core i5-3170K @ 3.20GHz</u>	8,882	499	NA	NA
<u>Intel Core i5-3210M @ 2.50GHz</u>	2,422	1491	<u>39.05</u>	<u>\$62.02*</u>
<u>Intel Core i5-3230M @ 2.60GHz</u>	2,520	1455	<u>25.21</u>	<u>\$99.99</u>
<u>Intel Core i5-3317U @ 1.70GHz</u>	1,942	1731	<u>8.63</u>	<u>\$225.00*</u>
<u>Intel Core i5-3320M @ 2.60GHz</u>	2,627	1423	<u>47.77</u>	<u>\$54.99</u>
<u>Intel Core i5-3330 @ 3.00GHz</u>	4,044	1064	<u>35.88</u>	<u>\$112.71</u>
<u>Intel Core i5-3330S @ 2.70GHz</u>	3,878	1086	<u>19.39</u>	<u>\$199.95*</u>
<u>Intel Core i5-3335S @ 2.70GHz</u>	3,754	1106	NA	NA
<u>Intel Core i5-3337U @ 1.80GHz</u>	2,046	1679	<u>9.09</u>	<u>\$225.00*</u>
<u>Intel Core i5-3339Y @ 1.50GHz</u>	1,332	2083	NA	NA
<u>Intel Core i5-3340 @ 3.10GHz</u>	4,246	1026	<u>24.68</u>	<u>\$172.02*</u>
<u>Intel Core i5-3340M @ 2.70GHz</u>	2,665	1407	<u>38.10</u>	<u>\$69.95*</u>
<u>Intel Core i5-3340S @ 2.80GHz</u>	3,974	1074	<u>39.74</u>	<u>\$100.00</u>
<u>Intel Core i5-3350P @ 3.10GHz</u>	4,192	1033	<u>27.95</u>	<u>\$149.99*</u>
<u>Intel Core i5-3360M @ 2.80GHz</u>	2,950	1321	<u>37.81</u>	<u>\$78.02*</u>
<u>Intel Core i5-3380M @ 2.90GHz</u>	3,036	1294	NA	NA
<u>Intel Core i5-3427U @ 1.80GHz</u>	2,300	1544	<u>5.47</u>	<u>\$420.05*</u>
<u>Intel Core i5-3437U @ 1.90GHz</u>	2,211	1592	NA	NA
<u>Intel Core i5-3439Y @ 1.50GHz</u>	1,907	1754	NA	NA
<u>Intel Core i5-3450 @ 3.10GHz</u>	4,448	999	<u>27.82</u>	<u>\$159.88*</u>

 CPU Benchmarks

<u>Intel Core i5-3450S @ 2.80GHz</u>	<u>CPU Mark (Higher is better)</u>	<u>Rank (Lower is better)</u>	<u>CPU Value (Higher is better)</u>	<u>Price (\$95.00 USD)</u>
<u>Intel Core i5-3470S @ 2.90GHz</u>	4,314	1017	<u>18.96</u>	<u>\$227.59*</u>
<u>Intel Core i5-3470T @ 2.90GHz</u>	2,939	1326	<u>10.89</u>	<u>\$269.95*</u>
<u>Intel Core i5-3475S @ 2.90GHz</u>	4,067	1060	<u>28.34</u>	<u>\$143.50*</u>
<u>Intel Core i5-3550 @ 3.30GHz</u>	4,815	949	<u>15.84</u>	<u>\$303.96</u>
<u>Intel Core i5-3550S @ 3.00GHz</u>	4,440	1001	<u>13.88</u>	<u>\$319.95*</u>
<u>Intel Core i5-3570 @ 3.40GHz</u>	4,874	942	<u>19.50</u>	<u>\$249.95</u>
<u>Intel Core i5-3570K @ 3.40GHz</u>	4,920	938	<u>49.22</u>	<u>\$99.95</u>
<u>Intel Core i5-3570S @ 3.10GHz</u>	4,582	979	<u>43.64</u>	<u>\$105.00*</u>
<u>Intel Core i5-3570T @ 2.30GHz</u>	4,168	1037	NA	NA
<u>Intel Core i5-3610ME @ 2.70GHz</u>	2,623	1426	NA	NA
<u>Intel Core i5-4200H @ 2.80GHz</u>	3,102	1276	NA	NA
<u>Intel Core i5-4200M @ 2.50GHz</u>	2,782	1373	<u>31.28</u>	<u>\$88.95*</u>
<u>Intel Core i5-4200U @ 1.60GHz</u>	2,187	1613	NA	NA
<u>Intel Core i5-4200Y @ 1.40GHz</u>	1,558	1957	NA	NA
<u>Intel Core i5-4202Y @ 1.60GHz</u>	1,670	1884	NA	NA
<u>Intel Core i5-4210H @ 2.90GHz</u>	2,891	1339	NA	NA
<u>Intel Core i5-4210M @ 2.60GHz</u>	2,946	1324	<u>9.50</u>	<u>\$309.95*</u>
<u>Intel Core i5-4210U @ 1.70GHz</u>	2,278	1551	NA	NA
<u>Intel Core i5-4210Y @ 1.50GHz</u>	1,657	1891	NA	NA
<u>Intel Core i5-4220Y @ 1.60GHz</u>	1,591	1947	NA	NA
<u>Intel Core i5-4230U @ 1.90GHz</u>	1,853	1788	NA	NA
<u>Intel Core i5-4250U @ 1.30GHz</u>	2,121	1641	<u>6.08</u>	<u>\$349.00*</u>
<u>Intel Core i5-4258U @ 2.40GHz</u>	2,787	1368	NA	NA
<u>Intel Core i5-4260U @ 1.40GHz</u>	2,487	1471	NA	NA
<u>Intel Core i5-4278U @ 2.60GHz</u>	3,015	1298	NA	NA
<u>Intel Core i5-4288U @ 2.60GHz</u>	2,400	1502	NA	NA
<u>Intel Core i5-4300M @ 2.60GHz</u>	2,987	1308	NA	NA
<u>Intel Core i5-4300U @ 1.90GHz</u>	2,481	1473	NA	NA
<u>Intel Core i5-4300Y @ 1.60GHz</u>	1,532	1976	NA	NA
<u>Intel Core i5-4302Y @ 1.60GHz</u>	1,817	1810	NA	NA
<u>Intel Core i5-4308U @ 2.80GHz</u>	2,960	1318	NA	NA
<u>Intel Core i5-4310M @ 2.70GHz</u>	3,173	1248	NA	NA
<u>Intel Core i5-4310U @ 2.00GHz</u>	2,519	1457	NA	NA

 CPU Benchmarks

<u>Intel Core i5-4330M @ 2.80GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-4330M @ 2.80GHz</u>	2,305	1540	NA	NA
<u>Intel Core i5-4350U @ 1.40GHz</u>	3,251	1223	12.22	\$266.00*
<u>Intel Core i5-4400E @ 2.70GHz</u>	2,681	1404	NA	NA
<u>Intel Core i5-4402E @ 1.60GHz</u>	1,907	1755	7.17	\$266.00*
<u>Intel Core i5-4422E @ 1.80GHz</u>				
<u>Intel Core i5-4430 @ 3.00GHz</u>	4,698	965	31.32	\$149.99*
<u>Intel Core i5-4430S @ 2.70GHz</u>	3,961	1078	24.76	\$159.99*
<u>Intel Core i5-4440 @ 3.10GHz</u>	4,672	970	16.69	\$279.96*
<u>Intel Core i5-4440S @ 2.80GHz</u>	4,140	1048	8.94	\$462.97*
<u>Intel Core i5-4460 @ 3.20GHz</u>	4,794	952	31.96	\$150.00
<u>Intel Core i5-4460S @ 2.90GHz</u>	4,474	995	6.78	\$659.99*
<u>Intel Core i5-4460T @ 1.90GHz</u>	3,559	1148	NA	NA
<u>Intel Core i5-4470S @ 3.00GHz</u>	4,742	960	NA	NA
<u>Intel Core i5-4570 @ 3.20GHz</u>	5,158	905	21.74	\$237.26
<u>Intel Core i5-4570R @ 2.70GHz</u>	4,767	956	NA	NA
<u>Intel Core i5-4570S @ 2.90GHz</u>	4,928	936	27.38	\$179.98*
<u>Intel Core i5-4570T @ 2.90GHz</u>	3,248	1225	16.24	\$199.95*
<u>Intel Core i5-4570TE @ 2.70GHz</u>	3,107	1273	15.54	\$199.99*
<u>Intel Core i5-4590 @ 3.30GHz</u>	5,308	884	18.15	\$292.42
<u>Intel Core i5-4590S @ 3.00GHz</u>	5,117	912	20.47	\$249.95*
<u>Intel Core i5-4590T @ 2.00GHz</u>	4,038	1067	19.23	\$209.95*
<u>Intel Core i5-4670 @ 3.40GHz</u>	5,404	865	17.24	\$313.56*
<u>Intel Core i5-4670K @ 3.40GHz</u>	5,499	858	22.06	\$249.28*
<u>Intel Core i5-4670K CPT @ 3.40GHz</u>	5,034	923	NA	NA
<u>Intel Core i5-4670R @ 3.00GHz</u>	5,335	877	19.33	\$276.00*
<u>Intel Core i5-4670S @ 3.10GHz</u>	5,201	896	24.42	\$213.00*
<u>Intel Core i5-4670T @ 2.30GHz</u>	4,282	1021	16.53	\$259.02*
<u>Intel Core i5-4690 @ 3.50GHz</u>	5,597	844	18.81	\$297.57*
<u>Intel Core i5-4690K @ 3.50GHz</u>	5,584	845	13.22	\$422.30
<u>Intel Core i5-4690S @ 3.20GHz</u>	5,400	866	15.03	\$359.21*
<u>Intel Core i5-4690T @ 2.50GHz</u>	4,410	1005	NA	NA
<u>Intel Core i5-5200U @ 2.20GHz</u>	2,511	1461	8.93	\$281.00*
<u>Intel Core i5-5250U @ 1.60GHz</u>	2,494	1469	4.71	\$529.99*
<u>Intel Core i5-5257U @ 2.70GHz</u>	2,988	1307	NA	NA

 CPU Benchmarks

<u>Intel Core i5-5287U @ 2.90GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i5-5350U @ 1.80GHz</u>	2,703	1398	NA	NA
<u>Intel Core i5-5575R @ 2.80GHz</u>	5,155	906	NA	NA
<u>Intel Core i5-5675C @ 3.10GHz</u>	5,903	812	19.04	\$309.95*
<u>Intel Core i5-5675R @ 3.10GHz</u>	5,906	810	NA	NA
<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,163	1254	NA	NA
<u>Intel Core i5-6200U @ 2.30GHz</u>	3,036	1293	NA	NA
<u>Intel Core i5-6260U @ 1.80GHz</u>	3,135	1262	6.28	\$499.00*
<u>Intel Core i5-6267U @ 2.90GHz</u>	3,276	1214	NA	NA
<u>Intel Core i5-6287U @ 3.10GHz</u>	3,804	1102	12.51	\$304.00*
<u>Intel Core i5-6300HQ @ 2.30GHz</u>	4,670	971	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	3,267	1216	NA	NA
<u>Intel Core i5-6360U @ 2.00GHz</u>	3,259	1221	NA	NA
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,167	902	38.27	\$135.00*
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,423	1002	17.01	\$259.95*
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,551	851	29.22	\$189.99*
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,368	869	NA	NA
<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,171	901	NA	NA
<u>Intel Core i5-6442EQ @ 1.90GHz</u>	4,519	989	18.08	\$250.00*
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,658	834	30.59	\$184.98
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,802	950	18.47	\$259.95*
<u>Intel Core i5-6500TE @ 2.30GHz</u>	5,329	880	23.11	\$230.61
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,101	785	23.27	\$262.13*
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,279	767	30.10	\$208.61*
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,622	840	19.26	\$291.94*
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,400	1181	6.81	\$499.00*
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,987	1071	7.13	\$559.00
<u>Intel Core i5-7267U @ 3.10GHz</u>	4,146	1046	NA	NA
<u>Intel Core i5-7287U @ 3.30GHz</u>	4,149	1045	NA	NA
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,123	910	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,738	1111	3.90	\$959.00*
<u>Intel Core i5-7360U @ 2.30GHz</u>	4,184	1035	NA	NA
<u>Intel Core i5-7400 @ 3.00GHz</u>	5,522	854	29.60	\$186.60
<u>Intel Core i5-7400T @ 2.40GHz</u>	4,721	962	14.27	\$330.73*

 CPU Benchmarks

<u>Intel Core i5-7440EQ @ 2.90GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price <u>\$250.00*</u> (USD)
<u>Intel Core i5-7442EQ @ 2.10GHz</u>	4,834	948	<u>19.34</u>	<u>\$250.00*</u>
<u>Intel Core i5-7500 @ 3.40GHz</u>	6,079	789	<u>27.63</u>	<u>\$220.00</u>
<u>Intel Core i5-7500T @ 2.70GHz</u>	5,352	873	<u>14.29</u>	<u>\$374.62*</u>
<u>Intel Core i5-7600 @ 3.50GHz</u>	6,650	713	<u>26.25</u>	<u>\$253.28</u>
<u>Intel Core i5-7600K @ 3.80GHz</u>	6,873	689	<u>25.46</u>	<u>\$270.00</u>
<u>Intel Core i5-7600T @ 2.80GHz</u>	5,961	801	<u>21.25</u>	<u>\$280.55*</u>
<u>Intel Core i5-7640X @ 4.00GHz</u>	6,497	735	<u>31.69</u>	<u>\$205.00</u>
<u>Intel Core i5-8200Y @ 1.30GHz</u>	2,308	1538	<u>7.93</u>	<u>\$291.00*</u>
<u>Intel Core i5-8210Y @ 1.60GHz</u>	2,898	1338	NA	NA
<u>Intel Core i5-8250U @ 1.60GHz</u>	6,019	796	NA	NA
<u>Intel Core i5-8257U @ 1.40GHz</u>	7,945	559	<u>24.83</u>	<u>\$320.00*</u>
<u>Intel Core i5-8259U @ 2.30GHz</u>	8,306	530	<u>15.41</u>	<u>\$539.00</u>
<u>Intel Core i5-8260U @ 1.60GHz</u>	7,789	573	<u>19.47</u>	<u>\$399.99</u>
<u>Intel Core i5-8265U @ 1.60GHz</u>	6,145	779	<u>8.20</u>	<u>\$749.00*</u>
<u>Intel Core i5-8265UC @ 1.60GHz</u>	5,988	799	NA	NA
<u>Intel Core i5-8279U @ 2.40GHz</u>	7,917	564	<u>24.74</u>	<u>\$320.00*</u>
<u>Intel Core i5-8300H @ 2.30GHz</u>	7,589	593	<u>30.36</u>	<u>\$250.00*</u>
<u>Intel Core i5-8305G @ 2.80GHz</u>	7,073	654	NA	NA
<u>Intel Core i5-8350U @ 1.70GHz</u>	6,377	748	<u>21.47</u>	<u>\$297.00*</u>
<u>Intel Core i5-8365U @ 1.60GHz</u>	6,392	746	<u>14.03</u>	<u>\$455.63</u>
<u>Intel Core i5-8365UE @ 1.60GHz</u>	5,408	864	<u>18.21</u>	<u>\$297.00*</u>
<u>Intel Core i5-8400 @ 2.80GHz</u>	9,241	476	<u>42.04</u>	<u>\$219.80</u>
<u>Intel Core i5-8400H @ 2.50GHz</u>	8,175	540	<u>32.70</u>	<u>\$250.00*</u>
<u>Intel Core i5-8400T @ 1.70GHz</u>	7,381	613	<u>30.77</u>	<u>\$239.84*</u>
<u>Intel Core i5-8500 @ 3.00GHz</u>	9,545	455	<u>31.82</u>	<u>\$299.99</u>
<u>Intel Core i5-8500B @ 3.00GHz</u>	9,538	457	<u>49.67</u>	<u>\$192.00*</u>
<u>Intel Core i5-8500T @ 2.10GHz</u>	7,884	566	<u>31.85</u>	<u>\$247.53*</u>
<u>Intel Core i5-8600 @ 3.10GHz</u>	9,903	439	<u>42.96</u>	<u>\$230.52</u>
<u>Intel Core i5-8600K @ 3.60GHz</u>	10,183	426	<u>45.54</u>	<u>\$223.60</u>
<u>Intel Core i5-8600T @ 2.30GHz</u>	8,798	507	<u>43.99</u>	<u>\$199.99*</u>
<u>Intel Core i5-9300H @ 2.40GHz</u>	7,923	561	<u>31.69</u>	<u>\$250.00*</u>
<u>Intel Core i5-9300HF @ 2.40GHz</u>	7,619	591	<u>30.47</u>	<u>\$250.00*</u>
<u>Intel Core i5-9400 @ 2.90GHz</u>	9,517	458	<u>55.40</u>	<u>\$171.80</u>

 CPU Benchmarks

<u>Intel Core i5-9400F @ 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 (\$159.99 USD)</u>
<u>Intel Core i5-9400T @ 1.80GHz</u>	7,782	574	<u>42.76</u>	<u>\$182.00*</u>
<u>Intel Core i5-9500 @ 3.00GHz</u>	9,750	444	<u>46.43</u>	<u>\$209.99</u>
<u>Intel Core i5-9500F @ 3.00GHz</u>	10,269	421	<u>39.04</u>	<u>\$263.08*</u>
<u>Intel Core i5-9500T @ 2.20GHz</u>	8,164	542	<u>42.52</u>	<u>\$192.00*</u>
<u>Intel Core i5-9500TE @ 2.20GHz</u>	9,212	479	<u>47.98</u>	<u>\$192.00*</u>
<u>Intel Core i5-9600 @ 3.10GHz</u>	10,589	406	<u>44.50</u>	<u>\$237.96</u>
<u>Intel Core i5-9600K @ 3.70GHz</u>	10,855	396	<u>54.28</u>	<u>\$199.99</u>
<u>Intel Core i5-9600KF @ 3.70GHz</u>	10,893	393	<u>55.79</u>	<u>\$195.24</u>
<u>Intel Core i5-9600T @ 2.30GHz</u>	9,315	469	<u>43.73</u>	<u>\$213.00*</u>
<u>Intel Core i5-10200H @ 2.40GHz</u>	8,937	494	<u>35.75</u>	<u>\$250.00*</u>
<u>Intel Core i5-10210U @ 1.60GHz</u>	6,522	729	<u>12.42</u>	<u>\$524.95</u>
<u>Intel Core i5-10210Y @ 1.00GHz</u>	4,918	939	NA	NA
<u>Intel Core i5-10300H @ 2.50GHz</u>	8,820	504	<u>35.28</u>	<u>\$250.00*</u>
<u>Intel Core i5-10310U @ 1.70GHz</u>	7,011	667	<u>23.61</u>	<u>\$297.00*</u>
<u>Intel Core i5-10400 @ 2.90GHz</u>	12,492	338	<u>67.57</u>	<u>\$184.89</u>
<u>Intel Core i5-10400F @ 2.90GHz</u>	12,566	334	<u>84.34</u>	<u>\$149.00</u>
<u>Intel Core i5-10400H @ 2.60GHz</u>	8,884	498	<u>35.54</u>	<u>\$250.00*</u>
<u>Intel Core i5-10400T @ 2.00GHz</u>	10,137	428	<u>55.70</u>	<u>\$182.00*</u>
<u>Intel Core i5-10500 @ 3.10GHz</u>	13,294	309	<u>65.81</u>	<u>\$202.00</u>
<u>Intel Core i5-10500H @ 2.50GHz</u>	13,169	313	<u>52.68</u>	<u>\$250.00*</u>
<u>Intel Core i5-10500T @ 2.30GHz</u>	10,839	398	<u>56.45</u>	<u>\$192.00*</u>
<u>Intel Core i5-10600 @ 3.30GHz</u>	13,895	294	<u>60.94</u>	<u>\$227.99</u>
<u>Intel Core i5-10600K @ 4.10GHz</u>	14,616	262	<u>64.47</u>	<u>\$226.69</u>
<u>Intel Core i5-10600KF @ 4.10GHz</u>	14,658	260	<u>69.80</u>	<u>\$209.99</u>
<u>Intel Core i5-10600T @ 2.40GHz</u>	12,145	346	<u>57.02</u>	<u>\$213.00*</u>
<u>Intel Core i5-24050S @ 2.50GHz</u>	2,799	1365	NA	NA
<u>Intel Core i5-L16G7 @ 1.40GHz</u>	3,307	1202	<u>11.77</u>	<u>\$281.00*</u>
<u>Intel Core i7-7Y75 @ 1.30GHz</u>	2,745	1384	NA	NA
<u>Intel Core i7-610E @ 2.53GHz</u>	1,818	1809	NA	NA
<u>Intel Core i7-620LM @ 2.00GHz</u>	1,367	2064	NA	NA
<u>Intel Core i7-620M @ 2.67GHz</u>	1,980	1714	<u>19.79</u>	<u>\$100.01*</u>
<u>Intel Core i7-620UM @ 1.07GHz</u>	964	2383	NA	NA
<u>Intel Core i7-640LM @ 2.13GHz</u>	1,623	1919	NA	NA

 CPU Benchmarks

<u>Intel Core i7-640M @ 2.80GHz</u>	<u>CPU Mark (Higher is better)</u>	<u>Rank (Lower is better)</u>	<u>CPU Value (Higher is better)</u>	<u>Price (\$99.99 USD)</u>
<u>Intel Core i7-660UM @ 1.33GHz</u>	1,284	2125	NA	NA
<u>Intel Core i7-680UM @ 1.47GHz</u>	1,196	2191	NA	NA
<u>Intel Core i7-720QM @ 1.60GHz</u>	1,652	1893	<u>16.53</u>	<u>\$99.95*</u>
<u>Intel Core i7-740QM @ 1.73GHz</u>	1,759	1840	<u>17.60</u>	<u>\$99.95*</u>
<u>Intel Core i7-820QM @ 1.73GHz</u>	1,843	1798	<u>14.29</u>	<u>\$129.00*</u>
<u>Intel Core i7-840QM @ 1.87GHz</u>	1,887	1772	<u>6.51</u>	<u>\$289.97*</u>
<u>Intel Core i7-860 @ 2.80GHz</u>	2,876	1346	<u>65.37</u>	<u>\$43.99*</u>
<u>Intel Core i7-860S @ 2.53GHz</u>	2,725	1391	<u>13.63</u>	<u>\$199.99*</u>
<u>Intel Core i7-870 @ 2.93GHz</u>	3,061	1289	<u>15.38</u>	<u>\$198.95</u>
<u>Intel Core i7-870S @ 2.67GHz</u>	2,786	1370	NA	NA
<u>Intel Core i7-875K @ 2.93GHz</u>	3,117	1269	<u>8.91</u>	<u>\$349.99*</u>
<u>Intel Core i7-880 @ 3.07GHz</u>	2,803	1364	<u>4.81</u>	<u>\$583.00*</u>
<u>Intel Core i7-920 @ 2.67GHz</u>	2,718	1393	<u>9.74</u>	<u>\$279.00*</u>
<u>Intel Core i7-920XM @ 2.00GHz</u>	2,001	1703	<u>5.02</u>	<u>\$398.95*</u>
<u>Intel Core i7-930 @ 2.80GHz</u>	2,871	1349	<u>37.43</u>	<u>\$76.70</u>
<u>Intel Core i7-940 @ 2.93GHz</u>	3,075	1285	<u>29.57</u>	<u>\$103.99*</u>
<u>Intel Core i7-940XM @ 2.13GHz</u>	2,308	1537	NA	NA
<u>Intel Core i7-950 @ 3.07GHz</u>	3,088	1282	<u>11.95</u>	<u>\$258.32</u>
<u>Intel Core i7-960 @ 3.20GHz</u>	3,230	1236	<u>11.96</u>	<u>\$270.00</u>
<u>Intel Core i7-965 @ 3.20GHz</u>	3,288	1211	<u>23.49</u>	<u>\$139.99*</u>
<u>Intel Core i7-970 @ 3.20GHz</u>	6,772	704	<u>14.03</u>	<u>\$482.52*</u>
<u>Intel Core i7-975 @ 3.33GHz</u>	3,259	1220	<u>40.76</u>	<u>\$79.95*</u>
<u>Intel Core i7-980 @ 3.33GHz</u>	6,992	669	<u>6.36</u>	<u>\$1,098.95*</u>
<u>Intel Core i7-980X @ 3.33GHz</u>	6,699	708	<u>6.09</u>	<u>\$1,099.95</u>
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	1082	NA	NA
<u>Intel Core i7-990X @ 3.47GHz</u>	7,305	622	<u>9.25</u>	<u>\$789.95</u>
<u>Intel Core i7-995X @ 3.60GHz</u>	7,079	653	NA	NA
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	6,234	769	NA	NA
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	8,879	500	<u>20.84</u>	<u>\$426.00*</u>
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	10,689	403	<u>25.09</u>	<u>\$426.00*</u>
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	10,997	389	<u>25.82</u>	<u>\$426.00*</u>
<u>Intel Core i7-1165G7 @ 2.80GHz</u>	10,498	409	<u>24.64</u>	<u>\$426.00*</u>
<u>Intel Core i7-1185G7 @ 3.00GHz</u>	11,280	376	<u>26.48</u>	<u>\$426.00*</u>

 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 i7-2600 @ 3.40GHz</u>	4,393	1008	<u>15.24</u>	<u>\$205.76</u>
<u>Intel Core i7-2600S @ 2.80GHz</u>	4,393	1008	<u>15.24</u>	<u>\$288.26</u>
<u>Intel Core i7-2610UE @ 1.50GHz</u>	1,409	2041	NA	NA
<u>Intel Core i7-2617M @ 1.50GHz</u>	1,687	1871	NA	NA
<u>Intel Core i7-2620M @ 2.70GHz</u>	2,426	1489	<u>14.29</u>	<u>\$169.81*</u>
<u>Intel Core i7-2630QM @ 2.00GHz</u>	3,581	1145	<u>38.09</u>	<u>\$94.02*</u>
<u>Intel Core i7-2630UM @ 1.60GHz</u>	400	2882	NA	NA
<u>Intel Core i7-2635QM @ 2.00GHz</u>	3,232	1234	NA	NA
<u>Intel Core i7-2637M @ 1.70GHz</u>	1,980	1713	NA	NA
<u>Intel Core i7-2640M @ 2.80GHz</u>	2,452	1483	<u>20.44</u>	<u>\$119.95</u>
<u>Intel Core i7-2655LE @ 2.20GHz</u>	1,999	1704	NA	NA
<u>Intel Core i7-2670QM @ 2.20GHz</u>	3,785	1104	<u>29.34</u>	<u>\$129.00</u>
<u>Intel Core i7-2675QM @ 2.20GHz</u>	3,274	1215	NA	NA
<u>Intel Core i7-2677M @ 1.80GHz</u>	1,961	1720	NA	NA
<u>Intel Core i7-2700K @ 3.50GHz</u>	5,623	838	<u>25.22</u>	<u>\$223.00</u>
<u>Intel Core i7-2710QE @ 2.10GHz</u>	3,704	1121	NA	NA
<u>Intel Core i7-2715QE @ 2.10GHz</u>	3,221	1239	NA	NA
<u>Intel Core i7-2720QM @ 2.20GHz</u>	4,024	1069	<u>22.36</u>	<u>\$179.95*</u>
<u>Intel Core i7-2760QM @ 2.40GHz</u>	4,379	1009	<u>31.73</u>	<u>\$138.02</u>
<u>Intel Core i7-2820QM @ 2.30GHz</u>	4,270	1023	<u>25.42</u>	<u>\$168.02*</u>
<u>Intel Core i7-2840QM @ 2.40GHz</u>	3,842	1093	NA	NA
<u>Intel Core i7-2860QM @ 2.50GHz</u>	4,549	982	<u>24.99</u>	<u>\$182.01*</u>
<u>Intel Core i7-2920XM @ 2.50GHz</u>	4,370	1011	<u>9.92</u>	<u>\$440.44*</u>
<u>Intel Core i7-2960XM @ 2.70GHz</u>	4,144	1047	<u>10.11</u>	<u>\$409.95*</u>
<u>Intel Core i7-3517U @ 1.90GHz</u>	2,170	1618	NA	NA
<u>Intel Core i7-3517UE @ 1.70GHz</u>	2,141	1631	NA	NA
<u>Intel Core i7-3520M @ 2.90GHz</u>	2,879	1344	<u>23.60</u>	<u>\$122.02*</u>
<u>Intel Core i7-3537U @ 2.00GHz</u>	2,382	1509	NA	NA
<u>Intel Core i7-3540M @ 3.00GHz</u>	2,906	1336	<u>6.76</u>	<u>\$429.95*</u>
<u>Intel Core i7-3555LE @ 2.50GHz</u>	1,880	1777	NA	NA
<u>Intel Core i7-3610QE @ 2.30GHz</u>	5,122	911	NA	NA
<u>Intel Core i7-3610QM @ 2.30GHz</u>	5,112	914	<u>12.78</u>	<u>\$399.99*</u>
<u>Intel Core i7-3612QE @ 2.10GHz</u>	4,783	955	NA	NA
<u>Intel Core i7-3612QM @ 2.10GHz</u>	4,411	1004	NA	NA

 CPU Benchmarks

<u>Intel Core i7-3615QE @ 2.30GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>Intel Core i7-3630QM @ 2.40GHz</u>	5,083	916	22.20	\$229.00*
<u>Intel Core i7-3632QM @ 2.20GHz</u>	4,564	981	21.74	\$209.95
<u>Intel Core i7-3635QM @ 2.40GHz</u>	4,487	993	NA	NA
<u>Intel Core i7-3667U @ 2.00GHz</u>	2,545	1449	NA	NA
<u>Intel Core i7-3687U @ 2.10GHz</u>	2,617	1428	NA	NA
<u>Intel Core i7-3689Y @ 1.50GHz</u>	1,642	1905	NA	NA
<u>Intel Core i7-3720QM @ 2.60GHz</u>	5,668	833	28.92	\$195.97*
<u>Intel Core i7-3740QM @ 2.70GHz</u>	5,618	842	25.77	\$218.02*
<u>Intel Core i7-3770 @ 3.40GHz</u>	6,370	751	31.85	\$200.00
<u>Intel Core i7-3770K @ 3.50GHz</u>	6,420	741	18.45	\$347.98
<u>Intel Core i7-3770S @ 3.10GHz</u>	6,199	774	39.23	\$158.02
<u>Intel Core i7-3770T @ 2.50GHz</u>	5,554	850	16.83	\$329.99*
<u>Intel Core i7-3820 @ 3.60GHz</u>	5,825	821	19.42	\$299.99*
<u>Intel Core i7-3820QM @ 2.70GHz</u>	5,566	848	20.24	\$275.00*
<u>Intel Core i7-3840QM @ 2.80GHz</u>	5,911	809	12.19	\$484.89*
<u>Intel Core i7-3920XM @ 2.90GHz</u>	5,816	822	5.31	\$1,096.00*
<u>Intel Core i7-3930K @ 3.20GHz</u>	8,173	541	15.72	\$520.00*
<u>Intel Core i7-3940XM @ 3.00GHz</u>	5,797	823	16.85	\$344.04*
<u>Intel Core i7-3960X @ 3.30GHz</u>	8,624	515	7.80	\$1,105.08*
<u>Intel Core i7-3970X @ 3.50GHz</u>	7,829	570	5.72	\$1,367.90*
<u>Intel Core i7-4500U @ 1.80GHz</u>	2,541	1450	NA	NA
<u>Intel Core i7-4510U @ 2.00GHz</u>	2,592	1435	NA	NA
<u>Intel Core i7-4550U @ 1.50GHz</u>	2,359	1517	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	3,082	1283	NA	NA
<u>Intel Core i7-4560U @ 1.60GHz</u>	2,950	1322	NA	NA
<u>Intel Core i7-4578U @ 3.00GHz</u>	3,258	1222	NA	NA
<u>Intel Core i7-4600M @ 2.90GHz</u>	3,228	1237	NA	NA
<u>Intel Core i7-4600U @ 2.10GHz</u>	2,714	1395	NA	NA
<u>Intel Core i7-4610M @ 3.00GHz</u>	3,342	1192	NA	NA
<u>Intel Core i7-4610Y @ 1.70GHz</u>	2,446	1486	NA	NA
<u>Intel Core i7-4650U @ 1.70GHz</u>	2,312	1534	NA	NA
<u>Intel Core i7-4700EQ @ 2.40GHz</u>	4,941	933	NA	NA
<u>Intel Core i7-4700HQ @ 2.40GHz</u>	5,508	857	14.38	\$383.00*

 CPU Benchmarks

<u>Intel Core i7-4700MQ @ 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 (\$USD)</u>
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	5,066	921	<u>23.19</u>	<u>\$218.45*</u>
<u>Intel Core i7-4710HQ @ 2.50GHz</u>	5,422	863	<u>14.34</u>	<u>\$378.00*</u>
<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,786	825	<u>21.30</u>	<u>\$271.57*</u>
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,097	915	NA	NA
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,199	897	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,674	832	NA	NA
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	5,620	841	NA	NA
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	5,570	847	NA	NA
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	758	NA	NA
<u>Intel Core i7-4765T @ 2.00GHz</u>	4,924	937	<u>9.87</u>	<u>\$498.95</u>
<u>Intel Core i7-4770 @ 3.40GHz</u>	7,022	664	<u>22.65</u>	<u>\$310.00</u>
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,328	756	NA	NA
<u>Intel Core i7-4770K @ 3.50GHz</u>	7,069	655	<u>21.42</u>	<u>\$329.99</u>
<u>Intel Core i7-4770R @ 3.20GHz</u>	6,918	684	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	6,852	694	<u>7.61</u>	<u>\$899.99</u>
<u>Intel Core i7-4770T @ 2.50GHz</u>	6,001	798	<u>15.00</u>	<u>\$399.99*</u>
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,257	1025	NA	NA
<u>Intel Core i7-4771 @ 3.50GHz</u>	7,020	665	<u>30.66</u>	<u>\$229.01*</u>
<u>Intel Core i7-4785T @ 2.20GHz</u>	5,355	871	NA	NA
<u>Intel Core i7-4790 @ 3.60GHz</u>	7,200	633	<u>28.08</u>	<u>\$256.45</u>
<u>Intel Core i7-4790K @ 4.00GHz</u>	8,062	549	<u>28.19</u>	<u>\$285.99</u>
<u>Intel Core i7-4790S @ 3.20GHz</u>	6,968	676	<u>9.45</u>	<u>\$737.61*</u>
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,281	765	<u>31.43</u>	<u>\$199.88</u>
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,901	813	<u>30.40</u>	<u>\$194.10*</u>
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,127	782	<u>35.62</u>	<u>\$172.01*</u>
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,537	726	<u>21.79</u>	<u>\$299.97*</u>
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,154	778	<u>14.18</u>	<u>\$434.00*</u>
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,280	887	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,525	728	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,501	733	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,019	797	<u>10.26</u>	<u>\$586.67*</u>
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,292	761	<u>13.68</u>	<u>\$459.95*</u>
<u>Intel Core i7-4930K @ 3.40GHz</u>	9,256	474	<u>23.20</u>	<u>\$399.00*</u>

 CPU Benchmarks

<u>Intel Core i7-4930MX @ 3.00GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-4930MX @ 3.00GHz</u>	11,096	69	<u>11.96</u>	<u>\$1,096.00*</u>
<u>Intel Core i7-4960HQ @ 2.60GHz</u>	7,175	640	<u>11.52</u>	<u>\$623.00*</u>
<u>Intel Core i7-4960X @ 3.60GHz</u>	9,936	438	<u>12.90</u>	<u>\$769.99*</u>
<u>Intel Core i7-4980HQ @ 2.80GHz</u>	6,743	706	NA	NA
<u>Intel Core i7-5500U @ 2.40GHz</u>	2,743	1385	NA	NA
<u>Intel Core i7-5550U @ 2.00GHz</u>	2,908	1335	NA	NA
<u>Intel Core i7-5557U @ 3.10GHz</u>	3,508	1159	<u>5.79</u>	<u>\$605.99*</u>
<u>Intel Core i7-5600U @ 2.60GHz</u>	3,010	1301	NA	NA
<u>Intel Core i7-5650U @ 2.20GHz</u>	3,110	1271	NA	NA
<u>Intel Core i7-5675C @ 3.10GHz</u>	6,089	787	NA	NA
<u>Intel Core i7-5700EQ @ 2.60GHz</u>	5,905	811	NA	NA
<u>Intel Core i7-5700HQ @ 2.70GHz</u>	5,946	804	NA	NA
<u>Intel Core i7-5775C @ 3.30GHz</u>	7,764	578	<u>11.93</u>	<u>\$650.95*</u>
<u>Intel Core i7-5775R @ 3.30GHz</u>	7,150	647	NA	NA
<u>Intel Core i7-5820K @ 3.30GHz</u>	9,812	442	<u>49.06</u>	<u>\$199.99*</u>
<u>Intel Core i7-5850EQ @ 2.70GHz</u>	7,036	661	<u>16.17</u>	<u>\$435.00*</u>
<u>Intel Core i7-5850HQ @ 2.70GHz</u>	6,866	691	<u>15.82</u>	<u>\$434.00*</u>
<u>Intel Core i7-5930K @ 3.50GHz</u>	10,217	423	<u>36.50</u>	<u>\$279.92*</u>
<u>Intel Core i7-5950HQ @ 2.90GHz</u>	7,759	580	NA	NA
<u>Intel Core i7-5960X @ 3.00GHz</u>	12,663	331	<u>38.08</u>	<u>\$332.52</u>
<u>Intel Core i7-6498DU @ 2.50GHz</u>	3,293	1207	NA	NA
<u>Intel Core i7-6500U @ 2.50GHz</u>	3,289	1210	<u>8.37</u>	<u>\$393.00*</u>
<u>Intel Core i7-6560U @ 2.20GHz</u>	3,412	1179	NA	NA
<u>Intel Core i7-6567U @ 3.30GHz</u>	3,825	1094	NA	NA
<u>Intel Core i7-6600U @ 2.60GHz</u>	3,526	1154	NA	NA
<u>Intel Core i7-6650U @ 2.20GHz</u>	3,605	1136	NA	NA
<u>Intel Core i7-6660U @ 2.40GHz</u>	3,845	1092	<u>9.26</u>	<u>\$415.00*</u>
<u>Intel Core i7-6700 @ 3.40GHz</u>	8,044	550	<u>20.63</u>	<u>\$389.95*</u>
<u>Intel Core i7-6700HQ @ 2.60GHz</u>	6,522	730	<u>17.25</u>	<u>\$378.00*</u>
<u>Intel Core i7-6700K @ 4.00GHz</u>	8,962	492	<u>27.33</u>	<u>\$327.95</u>
<u>Intel Core i7-6700T @ 2.80GHz</u>	7,282	624	<u>25.11</u>	<u>\$289.99*</u>
<u>Intel Core i7-6700TE @ 2.40GHz</u>	6,935	679	NA	NA
<u>Intel Core i7-6770HQ @ 2.60GHz</u>	7,230	629	<u>11.12</u>	<u>\$649.99</u>
<u>Intel Core i7-6800K @ 3.40GHz</u>	10,522	407	<u>29.23</u>	<u>\$359.98*</u>

 CPU Benchmarks

<u>Intel Core i7-6820EQ @ 2.80GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i7-6820HQ @ 2.70GHz</u>	6,875	688	NA	NA
<u>Intel Core i7-6822EQ @ 2.00GHz</u>	5,241	893	NA	NA
<u>Intel Core i7-6850K @ 3.60GHz</u>	11,263	377	28.16	\$399.99
<u>Intel Core i7-6900K @ 3.20GHz</u>	13,956	290	24.48	\$569.99
<u>Intel Core i7-6920HQ @ 2.90GHz</u>	7,413	609	13.05	\$568.00*
<u>Intel Core i7-6950X @ 3.00GHz</u>	17,157	200	13.20	\$1,299.99
<u>Intel Core i7-7500U @ 2.70GHz</u>	3,665	1130	5.83	\$629.00*
<u>Intel Core i7-7560U @ 2.40GHz</u>	4,101	1053	NA	NA
<u>Intel Core i7-7567U @ 3.50GHz</u>	4,155	1043	5.66	\$733.99*
<u>Intel Core i7-7600U @ 2.80GHz</u>	3,648	1131	NA	NA
<u>Intel Core i7-7660U @ 2.50GHz</u>	4,205	1031	NA	NA
<u>Intel Core i7-7700 @ 3.60GHz</u>	8,629	514	21.15	\$408.00
<u>Intel Core i7-7700HQ @ 2.80GHz</u>	6,977	674	18.46	\$378.00*
<u>Intel Core i7-7700K @ 4.20GHz</u>	9,726	445	24.26	\$400.97
<u>Intel Core i7-7700T @ 2.90GHz</u>	7,894	565	14.67	\$538.04*
<u>Intel Core i7-7740X @ 4.30GHz</u>	9,858	440	37.06	\$265.99
<u>Intel Core i7-7800X @ 3.50GHz</u>	12,697	329	19.48	\$651.86*
<u>Intel Core i7-7820EQ @ 3.00GHz</u>	7,059	659	18.67	\$378.00*
<u>Intel Core i7-7820HK @ 2.90GHz</u>	7,840	568	20.74	\$378.00*
<u>Intel Core i7-7820HQ @ 2.90GHz</u>	7,191	635	19.02	\$378.00*
<u>Intel Core i7-7820X @ 3.60GHz</u>	17,269	197	28.84	\$598.85*
<u>Intel Core i7-7900X @ 3.30GHz</u>	19,358	158	NA	NA
<u>Intel Core i7-7920HQ @ 3.10GHz</u>	8,028	552	14.13	\$568.00*
<u>Intel Core i7-8086K @ 4.00GHz</u>	14,681	257	21.22	\$691.76
<u>Intel Core i7-8500Y @ 1.50GHz</u>	2,964	1316	7.54	\$393.00*
<u>Intel Core i7-8550U @ 1.80GHz</u>	5,961	802	NA	NA
<u>Intel Core i7-8557U @ 1.70GHz</u>	7,820	571	18.14	\$431.00*
<u>Intel Core i7-8559U @ 2.70GHz</u>	8,921	495	15.12	\$590.00
<u>Intel Core i7-8565U @ 1.80GHz</u>	6,411	743	NA	NA
<u>Intel Core i7-8565UC @ 1.80GHz</u>	6,187	776	NA	NA
<u>Intel Core i7-8569U @ 2.80GHz</u>	9,251	475	21.46	\$431.00*
<u>Intel Core i7-8650U @ 1.90GHz</u>	6,547	725	6.24	\$1,049.00*
<u>Intel Core i7-8665U @ 1.90GHz</u>	6,552	722	9.68	\$676.99

 CPU Benchmarks

<u>Intel Core i7-8665UE @ 1.70GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (\$409.00* (USD))</u>
<u>Intel Core i7-8700B @ 3.20GHz</u>	12,602	333	<u>41.59</u>	<u>\$303.00*</u>
<u>Intel Core i7-8700K @ 3.70GHz</u>	13,910	293	<u>46.06</u>	<u>\$302.00</u>
<u>Intel Core i7-8700T @ 2.40GHz</u>	10,737	401	<u>37.15</u>	<u>\$289.00</u>
<u>Intel Core i7-8705G @ 3.10GHz</u>	7,851	567	<u>5.11</u>	<u>\$1,535.11*</u>
<u>Intel Core i7-8706G @ 3.10GHz</u>	8,136	544	NA	NA
<u>Intel Core i7-8709G @ 3.10GHz</u>	7,921	562	NA	NA
<u>Intel Core i7-8750H @ 2.20GHz</u>	10,196	425	<u>25.81</u>	<u>\$395.00*</u>
<u>Intel Core i7-8809G @ 3.10GHz</u>	8,773	508	NA	NA
<u>Intel Core i7-8850H @ 2.60GHz</u>	10,463	413	<u>26.49</u>	<u>\$395.00*</u>
<u>Intel Core i7-9700 @ 3.00GHz</u>	13,536	301	<u>49.99</u>	<u>\$270.77</u>
<u>Intel Core i7-9700E @ 2.60GHz</u>	12,754	327	<u>39.49</u>	<u>\$323.00*</u>
<u>Intel Core i7-9700F @ 3.00GHz</u>	13,759	296	<u>54.37</u>	<u>\$253.04</u>
<u>Intel Core i7-9700K @ 3.60GHz</u>	14,565	264	<u>50.23</u>	<u>\$289.99</u>
<u>Intel Core i7-9700KF @ 3.60GHz</u>	14,680	258	<u>46.46</u>	<u>\$316.00</u>
<u>Intel Core i7-9700T @ 2.00GHz</u>	10,695	402	<u>33.11</u>	<u>\$323.00*</u>
<u>Intel Core i7-9700TE @ 1.80GHz</u>	10,645	405	<u>32.96</u>	<u>\$323.00*</u>
<u>Intel Core i7-9750H @ 2.60GHz</u>	11,339	373	<u>5.25</u>	<u>\$2,159.00</u>
<u>Intel Core i7-9750HF @ 2.60GHz</u>	11,698	360	<u>29.62</u>	<u>\$395.00*</u>
<u>Intel Core i7-9800X @ 3.80GHz</u>	18,293	175	<u>30.49</u>	<u>\$599.99</u>
<u>Intel Core i7-9850H @ 2.60GHz</u>	11,649	361	<u>8.92</u>	<u>\$1,305.76*</u>
<u>Intel Core i7-9850HL @ 1.90GHz</u>	9,112	481	<u>23.07</u>	<u>\$395.00*</u>
<u>Intel Core i7-10510U @ 1.80GHz</u>	7,001	668	<u>17.12</u>	<u>\$409.00*</u>
<u>Intel Core i7-10510Y @ 1.20GHz</u>	5,289	885	<u>13.12</u>	<u>\$403.00*</u>
<u>Intel Core i7-10610U @ 1.80GHz</u>	7,216	631	<u>17.64</u>	<u>\$409.00*</u>
<u>Intel Core i7-10700 @ 2.90GHz</u>	17,419	194	<u>61.12</u>	<u>\$284.99</u>
<u>Intel Core i7-10700F @ 2.90GHz</u>	17,099	204	<u>63.57</u>	<u>\$268.99</u>
<u>Intel Core i7-10700K @ 3.80GHz</u>	19,562	153	<u>60.89</u>	<u>\$321.27</u>
<u>Intel Core i7-10700KF @ 3.80GHz</u>	19,556	154	<u>62.96</u>	<u>\$310.61</u>
<u>Intel Core i7-10700T @ 2.00GHz</u>	13,245	311	<u>41.01</u>	<u>\$323.00*</u>
<u>Intel Core i7-10700TE @ 2.00GHz</u>	16,332	218	<u>49.49</u>	<u>\$330.00*</u>
<u>Intel Core i7-10710U @ 1.10GHz</u>	10,069	431	<u>17.82</u>	<u>\$565.00</u>
<u>Intel Core i7-10750H @ 2.60GHz</u>	12,627	332	NA	NA
<u>Intel Core i7-10810U @ 1.10GHz</u>	8,994	490	<u>20.30</u>	<u>\$443.00*</u>

 CPU Benchmarks

<u>Intel Core i7-10850H @ 2.70GHz</u>	<u>CPU Mark (Higher is better)</u>	<u>Rank (Lower is better)</u>	<u>CPU Value (Higher is better)</u>	<u>Price (\$395.00* (USD))</u>
<u>Intel Core i7-10875H @ 2.30GHz</u>	16,046	224	<u>35.66</u>	<u>\$450.00*</u>
<u>Intel Core i7-11370H @ 3.30GHz</u>	13,092	316	<u>30.73</u>	<u>\$426.00*</u>
<u>Intel Core i7-11375H @ 3.30GHz</u>	13,285	310	<u>27.56</u>	<u>\$482.00*</u>
<u>Intel Core i7-11700K @ 3.60GHz</u>	27,108	63	NA	NA
<u>Intel Core i9-7900X @ 3.30GHz</u>	21,383	127	<u>11.89</u>	<u>\$1,798.95*</u>
<u>Intel Core i9-7920X @ 2.90GHz</u>	23,367	101	<u>43.68</u>	<u>\$535.00*</u>
<u>Intel Core i9-7940X @ 3.10GHz</u>	26,924	64	<u>18.07</u>	<u>\$1,489.95*</u>
<u>Intel Core i9-7960X @ 2.80GHz</u>	27,310	60	<u>31.43</u>	<u>\$869.00*</u>
<u>Intel Core i9-7980XE @ 2.60GHz</u>	29,469	47	<u>25.65</u>	<u>\$1,149.00*</u>
<u>Intel Core i9-8950HK @ 2.90GHz</u>	10,847	397	<u>18.60</u>	<u>\$583.00*</u>
<u>Intel Core i9-9820X @ 3.30GHz</u>	20,523	139	<u>31.57</u>	<u>\$649.99</u>
<u>Intel Core i9-9880H @ 2.30GHz</u>	14,042	284	<u>25.25</u>	<u>\$556.00*</u>
<u>Intel Core i9-9900 @ 3.10GHz</u>	17,154	201	<u>44.89</u>	<u>\$382.13</u>
<u>Intel Core i9-9900K @ 3.60GHz</u>	18,874	167	<u>50.60</u>	<u>\$373.03</u>
<u>Intel Core i9-9900KF @ 3.60GHz</u>	18,895	166	<u>49.72</u>	<u>\$379.99</u>
<u>Intel Core i9-9900KS @ 4.00GHz</u>	19,574	152	<u>9.96</u>	<u>\$1,965.00*</u>
<u>Intel Core i9-9900T @ 2.10GHz</u>	13,993	288	<u>31.87</u>	<u>\$439.00*</u>
<u>Intel Core i9-9900X @ 3.50GHz</u>	21,695	124	<u>39.45</u>	<u>\$549.99*</u>
<u>Intel Core i9-9920X @ 3.50GHz</u>	25,211	83	<u>33.01</u>	<u>\$763.66</u>
<u>Intel Core i9-9940X @ 3.30GHz</u>	28,354	53	<u>67.06</u>	<u>\$422.84</u>
<u>Intel Core i9-9960X @ 3.10GHz</u>	30,973	40	<u>18.22</u>	<u>\$1,699.99</u>
<u>Intel Core i9-9980HK @ 2.40GHz</u>	15,098	245	<u>25.90</u>	<u>\$583.00*</u>
<u>Intel Core i9-9980XE @ 3.00GHz</u>	32,286	31	<u>29.38</u>	<u>\$1,099.00</u>
<u>Intel Core i9-9990XE @ 4.00GHz</u>	31,941	33	NA	NA
<u>Intel Core i9-10850K @ 3.60GHz</u>	23,462	100	<u>57.23</u>	<u>\$409.99</u>
<u>Intel Core i9-10880H @ 2.30GHz</u>	15,390	240	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	16,042	225	<u>28.85</u>	<u>\$556.00*</u>
<u>Intel Core i9-10900 @ 2.80GHz</u>	21,056	131	<u>52.64</u>	<u>\$399.99</u>
<u>Intel Core i9-10900F @ 2.80GHz</u>	21,200	129	<u>58.08</u>	<u>\$364.99</u>
<u>Intel Core i9-10900K @ 3.70GHz</u>	24,061	93	<u>50.13</u>	<u>\$479.99</u>
<u>Intel Core i9-10900KF @ 3.70GHz</u>	23,833	96	<u>52.96</u>	<u>\$449.99</u>
<u>Intel Core i9-10900T @ 1.90GHz</u>	16,480	214	<u>37.54</u>	<u>\$439.00*</u>
<u>Intel Core i9-10900X @ 3.70GHz</u>	22,767	110	<u>38.59</u>	<u>\$589.99</u>

 CPU Benchmarks

<u>Intel Core i9-10910 @ 3.60GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i9-10940X @ 3.30GHz</u>	29,109	49	39.93	\$729.00
<u>Intel Core i9-10980HK @ 2.40GHz</u>	16,563	212	28.41	\$583.00*
<u>Intel Core i9-10980XE @ 3.00GHz</u>	34,212	24	33.84	\$1,011.00
<u>Intel Core i9-11900K @ 3.50GHz</u>	28,082	54	46.80	\$599.99*
<u>Intel Core m3-6Y30 @ 0.90GHz</u>	1,759	1839	6.26	\$281.00*
<u>Intel Core m3-7Y30 @ 1.00GHz</u>	2,610	1431	NA	NA
<u>Intel Core m3-7Y32 @ 1.10GHz</u>	2,742	1387	NA	NA
<u>Intel Core m3-8100Y @ 1.10GHz</u>	3,016	1297	10.73	\$281.00*
<u>Intel Core m5-6Y54 @ 1.10GHz</u>	2,132	1635	NA	NA
<u>Intel Core m5-6Y57 @ 1.10GHz</u>	2,332	1531	NA	NA
<u>Intel Core m7-6Y75 @ 1.20GHz</u>	2,202	1602	NA	NA
<u>Intel Core M-5Y10 @ 0.80GHz</u>	1,627	1914	NA	NA
<u>Intel Core M-5Y10a @ 0.80GHz</u>	1,905	1757	NA	NA
<u>Intel Core M-5Y10c @ 0.80GHz</u>	1,893	1769	6.74	\$281.00*
<u>Intel Core M-5Y31 @ 0.90GHz</u>	2,051	1674	NA	NA
<u>Intel Core M-5Y51 @ 1.10GHz</u>	1,821	1807	NA	NA
<u>Intel Core M-5Y70 @ 1.10GHz</u>	1,705	1860	NA	NA
<u>Intel Core M-5Y71 @ 1.20GHz</u>	2,158	1621	7.68	\$281.00*
<u>Intel Core Solo T1300 @ 1.66GHz</u>	210	3114	NA	NA
<u>Intel Core Solo T1350 @ 1.86GHz</u>	194	3135	NA	NA
<u>Intel Core Solo T1400 @ 1.83GHz</u>	253	3058	NA	NA
<u>Intel Core Solo U1300 @ 1.06GHz</u>	141	3210	NA	NA
<u>Intel Core Solo U1400 @ 1.20GHz</u>	130	3222	NA	NA
<u>Intel Core Solo U1500 @ 1.33GHz</u>	164	3175	NA	NA
<u>Intel Pentium 4 1.50GHz</u>	86	3253	NA	NA
<u>Intel Pentium 4 1.60GHz</u>	84	3254	NA	NA
<u>Intel Pentium 4 1.70GHz</u>	86	3252	NA	NA
<u>Intel Pentium 4 1.80GHz</u>	115	3236	NA	NA
<u>Intel Pentium 4 1.90GHz</u>	104	3244	NA	NA
<u>Intel Pentium 4 2.00GHz</u>	133	3218	NA	NA
<u>Intel Pentium 4 2.20GHz</u>	157	3186	NA	NA
<u>Intel Pentium 4 2.26GHz</u>	151	3198	NA	NA
<u>Intel Pentium 4 2.40GHz</u>	131	3221	NA	NA

 CPU Benchmarks

<u>Intel Pentium 4 2.50GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Pentium 4 2.60GHz</u>	215	3109	NA	NA
<u>Intel Pentium 4 2.66GHz</u>	157	3185	NA	NA
<u>Intel Pentium 4 2.80GHz</u>	230	3094	NA	NA
<u>Intel Pentium 4 2.93GHz</u>	150	3199	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	310	2983	NA	NA
<u>Intel Pentium 4 3.06GHz</u>	249	3063	NA	NA
<u>Intel Pentium 4 3.20GHz</u>	287	3010	NA	NA
<u>Intel Pentium 4 3.40GHz</u>	302	2987	NA	NA
<u>Intel Pentium 4 3.46GHz</u>	295	2995	NA	NA
<u>Intel Pentium 4 3.60GHz</u>	320	2969	NA	NA
<u>Intel Pentium 4 3.73GHz</u>	385	2896	NA	NA
<u>Intel Pentium 4 3.80GHz</u>	313	2981	NA	NA
<u>Intel Pentium 4 3.83GHz</u>	154	3192	NA	NA
<u>Intel Pentium 4 1300MHz</u>	77	3258	NA	NA
<u>Intel Pentium 4 1400MHz</u>	83	3255	NA	NA
<u>Intel Pentium 4 1500MHz</u>	81	3256	NA	NA
<u>Intel Pentium 4 1700MHz</u>	100	3247	NA	NA
<u>Intel Pentium 4 1800MHz</u>	114	3238	NA	NA
<u>Intel Pentium 4 Mobile 1.60GHz</u>	116	3234	NA	NA
<u>Intel Pentium 4 Mobile 1.80GHz</u>	114	3237	NA	NA
<u>Intel Pentium 4 Mobile 1.90GHz</u>	136	3216	NA	NA
<u>Intel Pentium 4 Mobile 2.00GHz</u>	132	3220	NA	NA
<u>Intel Pentium 957 @ 1.20GHz</u>	622	2678	4.64	\$134.00*
<u>Intel Pentium 967 @ 1.30GHz</u>	614	2685	NA	NA
<u>Intel Pentium 987 @ 1.50GHz</u>	605	2693	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	789	2525	NA	NA
<u>Intel Pentium 1403 @ 2.60GHz</u>	1,851	1790	NA	NA
<u>Intel Pentium 1403 v2 @ 2.60GHz</u>	2,284	1548	NA	NA
<u>Intel Pentium 2020M @ 2.40GHz</u>	1,389	2054	10.36	\$134.00*
<u>Intel Pentium 2030M @ 2.50GHz</u>	1,542	1971	11.51	\$134.00*
<u>Intel Pentium 2117U @ 1.80GHz</u>	1,021	2327	7.62	\$134.00*
<u>Intel Pentium 2127U @ 1.90GHz</u>	1,138	2232	8.49	\$134.00*
<u>Intel Pentium 2129Y @ 1.10GHz</u>	638	2665	4.76	\$134.00*

 CPU Benchmarks

<u>Intel Pentium 3550M @ 2.30GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$215.92*</u> (USD)
<u>Intel Pentium 3558U @ 1.70GHz</u>	984	2364	NA	NA
<u>Intel Pentium 3560M @ 2.40GHz</u>	1,609	1935	NA	NA
<u>Intel Pentium 3560Y @ 1.20GHz</u>	849	2472	NA	NA
<u>Intel Pentium 3805U @ 1.90GHz</u>	1,085	2273	NA	NA
<u>Intel Pentium 3825U @ 1.90GHz</u>	1,323	2097	NA	NA
<u>Intel Pentium 4405U @ 2.10GHz</u>	2,057	1667	NA	NA
<u>Intel Pentium 4405Y @ 1.50GHz</u>	1,518	1980	NA	NA
<u>Intel Pentium 4410Y @ 1.50GHz</u>	1,387	2056	<u>8.62</u>	<u>\$161.00*</u>
<u>Intel Pentium 4415U @ 2.30GHz</u>	2,200	1604	NA	NA
<u>Intel Pentium 4415Y @ 1.60GHz</u>	1,619	1926	<u>10.05</u>	<u>\$161.00*</u>
<u>Intel Pentium 4417U @ 2.30GHz</u>	2,227	1582	<u>13.83</u>	<u>\$161.00*</u>
<u>Intel Pentium 4425Y @ 1.70GHz</u>	1,654	1892	<u>10.27</u>	<u>\$161.00*</u>
<u>Intel Pentium 5405U @ 2.30GHz</u>	2,305	1541	<u>14.32</u>	<u>\$161.00*</u>
<u>Intel Pentium 6405U @ 2.40GHz</u>	2,348	1523	<u>14.58</u>	<u>\$161.00*</u>
<u>Intel Pentium A1018 @ 2.10GHz</u>	1,117	2245	NA	NA
<u>Intel Pentium A1020 @ 2.41GHz</u>	1,265	2140	NA	NA
<u>Intel Pentium B940 @ 2.00GHz</u>	833	2486	<u>27.83</u>	<u>\$29.94*</u>
<u>Intel Pentium B950 @ 2.10GHz</u>	964	2382	NA	NA
<u>Intel Pentium B960 @ 2.20GHz</u>	883	2445	<u>22.82</u>	<u>\$38.68*</u>
<u>Intel Pentium B970 @ 2.30GHz</u>	1,078	2278	<u>21.13</u>	<u>\$50.99*</u>
<u>Intel Pentium B980 @ 2.40GHz</u>	1,063	2291	<u>29.68</u>	<u>\$35.81</u>
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	1230	<u>25.12</u>	<u>\$129.00*</u>
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	2909	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	519	2775	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	461	2828	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	498	2793	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	674	2632	NA	NA
<u>Intel Pentium D 960 @ 3.60GHz</u>	743	2569	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	508	2785	<u>5.65</u>	<u>\$89.95*</u>
<u>Intel Pentium E2160 @ 1.80GHz</u>	613	2687	<u>39.55</u>	<u>\$15.51*</u>
<u>Intel Pentium E2180 @ 2.00GHz</u>	672	2635	<u>34.44</u>	<u>\$19.50</u>
<u>Intel Pentium E2200 @ 2.20GHz</u>	742	2571	<u>13.74</u>	<u>\$54.00*</u>
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	2603	NA	NA

 CPU Benchmarks

<u>Intel Pentium E2220 @ 2.40GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$55.00</u> (USD)
<u>Intel Pentium E5300 @ 2.60GHz</u>	905	2429	<u>15.21</u>	<u>\$59.49*</u>
<u>Intel Pentium E5400 @ 2.70GHz</u>	908	2427	<u>12.11</u>	<u>\$75.00*</u>
<u>Intel Pentium E5500 @ 2.80GHz</u>	1,020	2329	<u>63.78</u>	<u>\$15.99*</u>
<u>Intel Pentium E5700 @ 3.00GHz</u>	1,004	2345	<u>28.72</u>	<u>\$34.95</u>
<u>Intel Pentium E5800 @ 3.20GHz</u>	1,155	2219	<u>96.65</u>	<u>\$11.95*</u>
<u>Intel Pentium E6300 @ 2.80GHz</u>	964	2384	<u>16.83</u>	<u>\$57.24*</u>
<u>Intel Pentium E6500 @ 2.93GHz</u>	1,110	2250	<u>32.66</u>	<u>\$34.00</u>
<u>Intel Pentium E6600 @ 3.06GHz</u>	971	2375	<u>12.13</u>	<u>\$80.00</u>
<u>Intel Pentium E6700 @ 3.20GHz</u>	1,053	2302	<u>7.02</u>	<u>\$149.95*</u>
<u>Intel Pentium E6800 @ 3.33GHz</u>	1,172	2210	<u>46.99</u>	<u>\$24.95*</u>
<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	469	2819	<u>15.02</u>	<u>\$31.23*</u>
<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	987	2363	NA	NA
<u>Intel Pentium G620 @ 2.60GHz</u>	1,221	2173	<u>24.43</u>	<u>\$49.99</u>
<u>Intel Pentium G620T @ 2.20GHz</u>	896	2439	<u>11.21</u>	<u>\$79.99*</u>
<u>Intel Pentium G630 @ 2.70GHz</u>	1,297	2115	<u>21.62</u>	<u>\$60.00</u>
<u>Intel Pentium G630T @ 2.30GHz</u>	959	2388	<u>12.79</u>	<u>\$75.00*</u>
<u>Intel Pentium G640 @ 2.80GHz</u>	1,242	2155	<u>41.42</u>	<u>\$30.00</u>
<u>Intel Pentium G640T @ 2.40GHz</u>	1,139	2228	<u>13.56</u>	<u>\$83.99*</u>
<u>Intel Pentium G645 @ 2.90GHz</u>	1,300	2113	<u>13.92</u>	<u>\$93.35*</u>
<u>Intel Pentium G645T @ 2.50GHz</u>	1,241	2157	NA	NA
<u>Intel Pentium G840 @ 2.80GHz</u>	1,140	2226	<u>32.59</u>	<u>\$34.99*</u>
<u>Intel Pentium G850 @ 2.90GHz</u>	1,278	2130	<u>6.80</u>	<u>\$187.99*</u>
<u>Intel Pentium G860 @ 3.00GHz</u>	1,365	2065	<u>18.70</u>	<u>\$72.99</u>
<u>Intel Pentium G870 @ 3.10GHz</u>	1,541	1972	<u>15.88</u>	<u>\$97.00*</u>
<u>Intel Pentium G2010 @ 2.80GHz</u>	1,509	1984	<u>100.68</u>	<u>\$14.99*</u>
<u>Intel Pentium G2020 @ 2.90GHz</u>	1,681	1876	<u>33.62</u>	<u>\$50.00</u>
<u>Intel Pentium G2020T @ 2.50GHz</u>	1,308	2106	<u>27.49</u>	<u>\$47.60*</u>
<u>Intel Pentium G2030 @ 3.00GHz</u>	1,703	1862	<u>58.73</u>	<u>\$29.00</u>
<u>Intel Pentium G2030T @ 2.60GHz</u>	1,595	1944	<u>24.92</u>	<u>\$64.00*</u>
<u>Intel Pentium G2100T @ 2.60GHz</u>	1,691	1869	NA	NA
<u>Intel Pentium G2120 @ 3.10GHz</u>	1,899	1764	<u>25.32</u>	<u>\$74.99*</u>
<u>Intel Pentium G2120T @ 2.70GHz</u>	1,613	1930	NA	NA
<u>Intel Pentium G2130 @ 3.20GHz</u>	1,880	1778	<u>43.07</u>	<u>\$43.64</u>

 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 Pentium G2140 @ 3.30GHz</u>	1,059	2059	<u>45.76</u>	<u>\$45.00*</u>
<u>Intel Pentium G3220T @ 2.60GHz</u>	1,505	1988	<u>16.90</u>	<u>\$89.06*</u>
<u>Intel Pentium G3240 @ 3.10GHz</u>	1,864	1784	<u>21.18</u>	<u>\$88.02</u>
<u>Intel Pentium G3240T @ 2.70GHz</u>	1,758	1841	NA	NA
<u>Intel Pentium G3250 @ 3.20GHz</u>	1,909	1752	<u>63.64</u>	<u>\$30.00*</u>
<u>Intel Pentium G3250T @ 2.80GHz</u>	1,650	1896	<u>18.33</u>	<u>\$89.99*</u>
<u>Intel Pentium G3258 @ 3.20GHz</u>	2,041	1683	<u>11.45</u>	<u>\$178.28</u>
<u>Intel Pentium G3260 @ 3.30GHz</u>	2,051	1675	<u>11.40</u>	<u>\$179.87*</u>
<u>Intel Pentium G3260T @ 2.90GHz</u>	1,993	1707	<u>22.14</u>	<u>\$89.99*</u>
<u>Intel Pentium G3320TE @ 2.30GHz</u>	1,623	1921	NA	NA
<u>Intel Pentium G3420 @ 3.20GHz</u>	1,953	1723	<u>19.24</u>	<u>\$101.46*</u>
<u>Intel Pentium G3420T @ 2.70GHz</u>	1,912	1749	<u>11.95</u>	<u>\$159.99*</u>
<u>Intel Pentium G3430 @ 3.30GHz</u>	2,129	1638	<u>23.65</u>	<u>\$89.99*</u>
<u>Intel Pentium G3440 @ 3.30GHz</u>	2,129	1637	<u>13.31</u>	<u>\$159.94*</u>
<u>Intel Pentium G3440T @ 2.80GHz</u>	2,107	1647	NA	NA
<u>Intel Pentium G3450 @ 3.40GHz</u>	1,903	1759	<u>82.93</u>	<u>\$22.95*</u>
<u>Intel Pentium G3450T @ 2.90GHz</u>	2,016	1698	NA	NA
<u>Intel Pentium G3460 @ 3.50GHz</u>	2,133	1633	<u>20.06</u>	<u>\$106.37*</u>
<u>Intel Pentium G3470 @ 3.60GHz</u>	2,428	1488	<u>23.28</u>	<u>\$104.29*</u>
<u>Intel Pentium G4400 @ 3.30GHz</u>	2,605	1432	<u>18.61</u>	<u>\$139.99</u>
<u>Intel Pentium G4400T @ 2.90GHz</u>	2,401	1500	NA	NA
<u>Intel Pentium G4400TE @ 2.40GHz</u>	2,190	1612	<u>34.23</u>	<u>\$64.00*</u>
<u>Intel Pentium G4500 @ 3.50GHz</u>	2,869	1352	<u>26.99</u>	<u>\$106.30*</u>
<u>Intel Pentium G4500T @ 3.00GHz</u>	2,518	1458	NA	NA
<u>Intel Pentium G4520 @ 3.60GHz</u>	2,942	1325	<u>12.52</u>	<u>\$235.00</u>
<u>Intel Pentium G4560 @ 3.50GHz</u>	3,536	1152	<u>47.15</u>	<u>\$74.99*</u>
<u>Intel Pentium G4560T @ 2.90GHz</u>	2,962	1317	<u>7.98</u>	<u>\$371.00*</u>
<u>Intel Pentium G4600 @ 3.60GHz</u>	3,583	1142	<u>36.42</u>	<u>\$98.38</u>
<u>Intel Pentium G4600T @ 3.00GHz</u>	3,158	1255	<u>17.81</u>	<u>\$177.28*</u>
<u>Intel Pentium G4620 @ 3.70GHz</u>	3,807	1100	<u>33.50</u>	<u>\$113.66*</u>
<u>Intel Pentium G6950 @ 2.80GHz</u>	1,262	2144	<u>17.13</u>	<u>\$73.69*</u>
<u>Intel Pentium G6951 @ 2.80GHz</u>	1,401	2049	<u>14.91</u>	<u>\$94.00*</u>
<u>Intel Pentium G6960 @ 2.93GHz</u>	1,293	2120	NA	NA
<u>Intel Pentium Gold 7505 @ 2.00GHz</u>	5,537	853	NA	NA

 CPU Benchmarks

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<u>Intel Pentium Gold G5400 @ 3.70GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$69.99 (USD)
<u>Intel Pentium Gold G5420 @ 3.80GHz</u>	3,449	1169	24.64	\$139.97
<u>Intel Pentium Gold G5420T @ 3.20GHz</u>	3,716	1117	58.06	\$64.00*
<u>Intel Pentium Gold G5500 @ 3.80GHz</u>	3,680	1125	35.93	\$102.42*
<u>Intel Pentium Gold G5500T @ 3.20GHz</u>	3,234	1231	43.13	\$75.00*
<u>Intel Pentium Gold G5600 @ 3.90GHz</u>	3,709	1120	25.75	\$144.04*
<u>Intel Pentium Gold G5600F @ 3.90GHz</u>	4,160	1040	NA	NA
<u>Intel Pentium Gold G5620 @ 4.00GHz</u>	4,102	1052	20.81	\$197.12*
<u>Intel Pentium Gold G6400 @ 4.00GHz</u>	4,157	1042	63.96	\$64.99
<u>Intel Pentium Gold G6500 @ 4.10GHz</u>	4,213	1030	43.44	\$96.99
<u>Intel Pentium Gold G6600 @ 4.20GHz</u>	4,463	997	51.90	\$86.00*
<u>Intel Pentium III 1400 @ 1400MHz</u>	193	3137	NA	NA
<u>Intel Pentium III 1400S @ 1400MHz</u>	194	3134	NA	NA
<u>Intel Pentium III Mobile 800MHz</u>	119	3232	NA	NA
<u>Intel Pentium III Mobile 866MHz</u>	99	3248	NA	NA
<u>Intel Pentium III Mobile 1066MHz</u>	160	3180	NA	NA
<u>Intel Pentium III Mobile 1133MHz</u>	164	3176	NA	NA
<u>Intel Pentium III Mobile 1200MHz</u>	156	3187	NA	NA
<u>Intel Pentium J2850 @ 2.41GHz</u>	1,016	2332	NA	NA
<u>Intel Pentium J2900 @ 2.41GHz</u>	1,231	2167	NA	NA
<u>Intel Pentium J3710 @ 1.60GHz</u>	1,306	2110	NA	NA
<u>Intel Pentium J4205 @ 1.50GHz</u>	2,346	1525	NA	NA
<u>Intel Pentium M 1.10GHz</u>	184	3146	NA	NA
<u>Intel Pentium M 1.20GHz</u>	199	3124	NA	NA
<u>Intel Pentium M 1.30GHz</u>	196	3129	NA	NA
<u>Intel Pentium M 1.40GHz</u>	225	3100	NA	NA
<u>Intel Pentium M 1.50GHz</u>	240	3072	NA	NA
<u>Intel Pentium M 1.60GHz</u>	229	3095	NA	NA
<u>Intel Pentium M 1.70GHz</u>	239	3073	NA	NA
<u>Intel Pentium M 1.73GHz</u>	226	3097	NA	NA
<u>Intel Pentium M 1.80GHz</u>	280	3019	NA	NA
<u>Intel Pentium M 1.86GHz</u>	284	3014	NA	NA
<u>Intel Pentium M 2.00GHz</u>	270	3031	NA	NA
<u>Intel Pentium M 2.10GHz</u>	292	3003	NA	NA

 CPU Benchmarks

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<u>Intel Pentium M 2.13GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Pentium M 900MHz</u>	141	3209	NA	NA
<u>Intel Pentium M 1000MHz</u>	156	3189	NA	NA
<u>Intel Pentium M 1200MHz</u>	155	3191	NA	NA
<u>Intel Pentium M 1300MHz</u>	197	3126	NA	NA
<u>Intel Pentium M 1400MHz</u>	208	3117	NA	NA
<u>Intel Pentium M 1500MHz</u>	188	3144	NA	NA
<u>Intel Pentium M 1600MHz</u>	193	3138	NA	NA
<u>Intel Pentium M 1700MHz</u>	237	3078	NA	NA
<u>Intel Pentium N3510 @ 1.99GHz</u>	854	2468	NA	NA
<u>Intel Pentium N3520 @ 2.16GHz</u>	1,111	2249	NA	NA
<u>Intel Pentium N3530 @ 2.16GHz</u>	1,197	2190	NA	NA
<u>Intel Pentium N3540 @ 2.16GHz</u>	1,205	2185	4.80	\$250.87*
<u>Intel Pentium N3700 @ 1.60GHz</u>	1,313	2103	2.95	\$444.78*
<u>Intel Pentium N3710 @ 1.60GHz</u>	1,351	2072	NA	NA
<u>Intel Pentium N4200 @ 1.10GHz</u>	2,137	1632	9.35	\$228.71*
<u>Intel Pentium P6000 @ 1.87GHz</u>	828	2488	NA	NA
<u>Intel Pentium P6100 @ 2.00GHz</u>	837	2481	29.45	\$28.44*
<u>Intel Pentium P6200 @ 2.13GHz</u>	857	2463	19.07	\$44.95*
<u>Intel Pentium P6300 @ 2.27GHz</u>	967	2379	NA	NA
<u>Intel Pentium Silver J5005 @ 1.50GHz</u>	3,095	1278	15.33	\$201.84
<u>Intel Pentium Silver J5040 @ 2.00GHz</u>	3,735	1112	NA	NA
<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2,625	1425	16.30	\$161.00*
<u>Intel Pentium Silver N5030 @ 1.10GHz</u>	2,677	1406	NA	NA
<u>Intel Pentium SU2700 @ 1.30GHz</u>	239	3075	NA	NA
<u>Intel Pentium SU4100 @ 1.30GHz</u>	494	2796	NA	NA
<u>Intel Pentium T2060 @ 1.60GHz</u>	328	2963	NA	NA
<u>Intel Pentium T2080 @ 1.73GHz</u>	348	2937	2.18	\$159.95*
<u>Intel Pentium T2130 @ 1.86GHz</u>	382	2904	NA	NA
<u>Intel Pentium T2310 @ 1.46GHz</u>	430	2854	NA	NA
<u>Intel Pentium T2330 @ 1.60GHz</u>	464	2825	NA	NA
<u>Intel Pentium T2370 @ 1.73GHz</u>	455	2831	12.99	\$35.00*
<u>Intel Pentium T2390 @ 1.86GHz</u>	580	2718	NA	NA
<u>Intel Pentium T2410 @ 2.00GHz</u>	569	2732	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 Pentium T3200 @ 2.00GHz</u>	689	2604	<u>69.63</u>	<u>\$12.00*</u>
<u>Intel Pentium T4200 @ 2.00GHz</u>	716	2589	<u>59.63</u>	<u>\$12.00*</u>
<u>Intel Pentium T4300 @ 2.10GHz</u>	771	2539	<u>7.79</u>	<u>\$98.95*</u>
<u>Intel Pentium T4400 @ 2.20GHz</u>	748	2559	NA	NA
<u>Intel Pentium T4500 @ 2.30GHz</u>	745	2566	<u>24.88</u>	<u>\$29.95*</u>
<u>Intel Pentium U5400 @ 1.20GHz</u>	439	2844	NA	NA
<u>Intel Pentium U5600 @ 1.33GHz</u>	587	2712	NA	NA
<u>Intel T1400 @ 1.73GHz</u>	475	2813	<u>31.70</u>	<u>\$15.00*</u>
<u>Intel T1500 @ 1.86GHz</u>	548	2749	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	2777	NA	NA
<u>Intel Xeon 2.00GHz</u>	152	3197	NA	NA
<u>Intel XEON 2.20GHz</u>	164	3172	NA	NA
<u>Intel Xeon 2.40GHz</u>	180	3155	<u>19.73</u>	<u>\$9.10*</u>
<u>Intel Xeon 2.80GHz</u>	260	3049	NA	NA
<u>Intel Xeon 3.00GHz</u>	425	2860	NA	NA
<u>Intel Xeon 3.20GHz</u>	478	2809	NA	NA
<u>Intel Xeon 3.40GHz</u>	375	2908	NA	NA
<u>Intel Xeon 3.60GHz</u>	403	2880	<u>0.47</u>	<u>\$851.00*</u>
<u>Intel Xeon 3.73GHz</u>	901	2433	NA	NA
<u>Intel Xeon 3.80GHz</u>	393	2891	<u>0.46</u>	<u>\$851.00*</u>
<u>Intel Xeon 3040 @ 1.86GHz</u>	789	2526	<u>31.52</u>	<u>\$25.04*</u>
<u>Intel Xeon 3050 @ 2.13GHz</u>	841	2477	<u>5.32</u>	<u>\$157.95*</u>
<u>Intel Xeon 3060 @ 2.40GHz</u>	939	2402	<u>40.84</u>	<u>\$22.99*</u>
<u>Intel Xeon 3065 @ 2.33GHz</u>	822	2496	<u>39.33</u>	<u>\$20.90*</u>
<u>Intel Xeon 3070 @ 2.66GHz</u>	1,025	2325	<u>5.79</u>	<u>\$176.96*</u>
<u>Intel Xeon 3075 @ 2.66GHz</u>	1,096	2263	<u>3.13</u>	<u>\$349.95*</u>
<u>Intel Xeon 3085 @ 3.00GHz</u>	1,070	2283	NA	NA
<u>Intel Xeon 5110 @ 1.60GHz</u>	600	2701	<u>17.14</u>	<u>\$35.00*</u>
<u>Intel Xeon 5120 @ 1.86GHz</u>	763	2548	<u>0.53</u>	<u>\$1,435.00*</u>
<u>Intel Xeon 5130 @ 2.00GHz</u>	769	2540	<u>15.70</u>	<u>\$48.99*</u>
<u>Intel Xeon 5133 @ 2.20GHz</u>	887	2442	NA	NA
<u>Intel Xeon 5140 @ 2.33GHz</u>	857	2464	<u>34.27</u>	<u>\$24.99*</u>
<u>Intel Xeon 5148 @ 2.33GHz</u>	912	2422	<u>45.62</u>	<u>\$20.00</u>
<u>Intel Xeon 5150 @ 2.66GHz</u>	728	2582	<u>23.50</u>	<u>\$30.99*</u>

 CPU Benchmarks

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<u>Intel Xeon 5160 @ 3.00GHz</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 Xeon 5160 @ 3.00GHz</u>	6,095	295	<u>19.95</u>	<u>\$49.99*</u>
<u>Intel Xeon @ 2.20GHz</u>	1,237	2162	NA	NA
<u>Intel Xeon Bronze 3104 @ 1.70GHz</u>	4,887	941	<u>21.06</u>	<u>\$232.05</u>
<u>Intel Xeon Bronze 3106 @ 1.70GHz</u>	6,532	727	<u>19.79</u>	<u>\$329.99</u>
<u>Intel Xeon Bronze 3204 @ 1.90GHz</u>	5,080	918	<u>20.43</u>	<u>\$248.64</u>
<u>Intel Xeon D-1518 @ 2.20GHz</u>	4,784	954	NA	NA
<u>Intel Xeon D-1520 @ 2.20GHz</u>	3,324	1199	NA	NA
<u>Intel Xeon D-1521 @ 2.40GHz</u>	5,931	806	NA	NA
<u>Intel Xeon D-1528 @ 1.90GHz</u>	6,806	700	NA	NA
<u>Intel Xeon D-1531 @ 2.20GHz</u>	7,967	557	<u>22.89</u>	<u>\$348.00*</u>
<u>Intel Xeon D-1537 @ 1.70GHz</u>	7,176	638	<u>12.57</u>	<u>\$571.00*</u>
<u>Intel Xeon D-1539 @ 1.60GHz</u>	7,175	641	<u>14.76</u>	<u>\$486.00*</u>
<u>Intel Xeon D-1540 @ 2.00GHz</u>	6,982	673	NA	NA
<u>Intel Xeon D-1541 @ 2.10GHz</u>	9,544	456	NA	NA
<u>Intel Xeon D-1548 @ 2.00GHz</u>	9,075	483	<u>16.35</u>	<u>\$555.00*</u>
<u>Intel Xeon D-1557 @ 1.50GHz</u>	7,118	649	<u>10.26</u>	<u>\$694.00*</u>
<u>Intel Xeon D-1559 @ 1.50GHz</u>	5,647	835	NA	NA
<u>Intel Xeon D-1567 @ 2.10GHz</u>	9,236	477	NA	NA
<u>Intel Xeon D-1577 @ 1.30GHz</u>	11,645	363	<u>9.90</u>	<u>\$1,176.00*</u>
<u>Intel Xeon D-1587 @ 1.70GHz</u>	9,223	478	NA	NA
<u>Intel Xeon D-1602 @ 2.50GHz</u>	2,459	1479	<u>23.20</u>	<u>\$106.00*</u>
<u>Intel Xeon D-2123IT @ 2.20GHz</u>	7,731	582	<u>36.30</u>	<u>\$213.00*</u>
<u>Intel Xeon D-2141I @ 2.20GHz</u>	12,177	343	<u>21.94</u>	<u>\$555.00*</u>
<u>Intel Xeon D-2143IT @ 2.20GHz</u>	13,107	315	<u>23.16</u>	<u>\$566.00*</u>
<u>Intel Xeon D-2146NT @ 2.30GHz</u>	11,438	371	<u>17.84</u>	<u>\$641.00*</u>
<u>Intel Xeon D-2166NT @ 2.00GHz</u>	15,105	244	<u>15.03</u>	<u>\$1,005.00*</u>
<u>Intel Xeon D-2183IT @ 2.20GHz</u>	18,385	173	<u>10.42</u>	<u>\$1,764.00*</u>
<u>Intel Xeon D-2187NT @ 2.00GHz</u>	18,070	180	<u>9.08</u>	<u>\$1,989.00*</u>
<u>Intel Xeon E3-1205 v6 @ 3.00GHz</u>	5,682	831	<u>29.44</u>	<u>\$193.00*</u>
<u>Intel Xeon E3-1220 @ 3.10GHz</u>	3,724	1114	<u>20.69</u>	<u>\$179.97</u>
<u>Intel Xeon E3-1220 V2 @ 3.10GHz</u>	4,680	968	<u>11.70</u>	<u>\$399.95</u>
<u>Intel Xeon E3-1220 v3 @ 3.10GHz</u>	5,078	919	<u>12.70</u>	<u>\$399.95</u>
<u>Intel Xeon E3-1220 v5 @ 3.00GHz</u>	5,687	830	<u>37.91</u>	<u>\$150.00*</u>
<u>Intel Xeon E3-1220 v6 @ 3.00GHz</u>	6,048	793	<u>29.22</u>	<u>\$206.99</u>

 CPU Benchmarks

<u>Intel Xeon E3-1220L @ 2.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Xeon E3-1220L v3 @ 1.10GHz</u>	1,407	2044	NA	NA
<u>Intel Xeon E3-1225 @ 3.10GHz</u>	3,749	1108	88.42	\$42.40
<u>Intel Xeon E3-1225 V2 @ 3.20GHz</u>	4,712	963	9.03	\$522.00
<u>Intel Xeon E3-1225 v3 @ 3.20GHz</u>	5,275	888	87.92	\$59.99*
<u>Intel Xeon E3-1225 v5 @ 3.30GHz</u>	5,829	819	22.73	\$256.50
<u>Intel Xeon E3-1225 v6 @ 3.30GHz</u>	6,296	760	27.26	\$230.99
<u>Intel Xeon E3-1226 v3 @ 3.30GHz</u>	5,365	870	52.60	\$102.00*
<u>Intel Xeon E3-1230 @ 3.20GHz</u>	5,032	924	12.04	\$417.95
<u>Intel Xeon E3-1230 V2 @ 3.30GHz</u>	6,192	775	20.74	\$298.50
<u>Intel Xeon E3-1230 v3 @ 3.30GHz</u>	6,809	699	13.16	\$517.50
<u>Intel Xeon E3-1230 v5 @ 3.40GHz</u>	7,746	581	22.68	\$341.53*
<u>Intel Xeon E3-1230 v6 @ 3.50GHz</u>	8,266	531	30.96	\$266.99
<u>Intel Xeon E3-1230L v3 @ 1.80GHz</u>	4,764	957	10.62	\$448.50
<u>Intel Xeon E3-1231 v3 @ 3.40GHz</u>	6,955	677	13.91	\$499.95
<u>Intel Xeon E3-1235 @ 3.20GHz</u>	4,725	961	20.19	\$234.00
<u>Intel Xeon E3-1235L v5 @ 2.00GHz</u>	5,013	927	NA	NA
<u>Intel Xeon E3-1240 @ 3.30GHz</u>	5,240	894	9.15	\$572.59
<u>Intel Xeon E3-1240 V2 @ 3.40GHz</u>	6,287	763	18.22	\$345.00
<u>Intel Xeon E3-1240 v3 @ 3.40GHz</u>	6,940	678	6.95	\$999.00*
<u>Intel Xeon E3-1240 v5 @ 3.50GHz</u>	8,227	535	9.56	\$861.00
<u>Intel Xeon E3-1240 v6 @ 3.70GHz</u>	8,809	505	30.59	\$287.99
<u>Intel Xeon E3-1240L v3 @ 2.00GHz</u>	5,062	922	NA	NA
<u>Intel Xeon E3-1240L v5 @ 2.10GHz</u>	6,025	795	21.67	\$278.00*
<u>Intel Xeon E3-1241 v3 @ 3.50GHz</u>	7,122	648	8.64	\$824.00
<u>Intel Xeon E3-1245 @ 3.30GHz</u>	5,315	882	21.70	\$245.00
<u>Intel Xeon E3-1245 V2 @ 3.40GHz</u>	6,099	786	16.60	\$367.50
<u>Intel Xeon E3-1245 v3 @ 3.40GHz</u>	7,030	663	23.51	\$299.00
<u>Intel Xeon E3-1245 v5 @ 3.50GHz</u>	8,081	548	23.40	\$345.31*
<u>Intel Xeon E3-1245 v6 @ 3.70GHz</u>	8,533	517	26.67	\$319.99
<u>Intel Xeon E3-1246 v3 @ 3.50GHz</u>	7,186	636	9.47	\$759.00
<u>Intel Xeon E3-1260L @ 2.40GHz</u>	3,891	1085	31.13	\$125.00*
<u>Intel Xeon E3-1260L v5 @ 2.90GHz</u>	7,800	572	10.60	\$736.16*
<u>Intel Xeon E3-1265L @ 2.40GHz</u>	3,589	1141	3.91	\$918.35*

 CPU Benchmarks

<u>Intel Xeon E3-1265L V2 @ 2.50GHz</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>Intel Xeon E3-1265L V2 @ 2.50GHz</u>	1,562	902	00.00	<u>\$148.00*</u>
<u>Intel Xeon E3-1265L v4 @ 2.30GHz</u>	6,493	736	NA	NA
<u>Intel Xeon E3-1268L v3 @ 2.30GHz</u>	5,333	879	NA	NA
<u>Intel Xeon E3-1268L v5 @ 2.40GHz</u>	6,600	717	<u>14.46</u>	<u>\$456.54*</u>
<u>Intel Xeon E3-1270 @ 3.40GHz</u>	5,353	872	<u>17.55</u>	<u>\$305.00*</u>
<u>Intel Xeon E3-1270 V2 @ 3.50GHz</u>	6,505	732	<u>24.18</u>	<u>\$269.00</u>
<u>Intel Xeon E3-1270 v3 @ 3.50GHz</u>	7,163	646	<u>12.24</u>	<u>\$585.00</u>
<u>Intel Xeon E3-1270 v5 @ 3.60GHz</u>	8,456	521	<u>9.21</u>	<u>\$918.00</u>
<u>Intel Xeon E3-1270 v6 @ 3.80GHz</u>	8,949	493	<u>25.42</u>	<u>\$351.99</u>
<u>Intel Xeon E3-1270L v4 @ 3.00GHz</u>	7,662	588	NA	NA
<u>Intel Xeon E3-1271 v3 @ 3.60GHz</u>	7,308	620	<u>36.54</u>	<u>\$200.00*</u>
<u>Intel Xeon E3-1275 @ 3.40GHz</u>	5,433	862	<u>7.25</u>	<u>\$749.00</u>
<u>Intel Xeon E3-1275 V2 @ 3.50GHz</u>	6,398	744	<u>8.54</u>	<u>\$749.00</u>
<u>Intel Xeon E3-1275 v3 @ 3.50GHz</u>	6,988	670	<u>9.33</u>	<u>\$749.00</u>
<u>Intel Xeon E3-1275 v5 @ 3.60GHz</u>	8,379	525	<u>20.33</u>	<u>\$412.04</u>
<u>Intel Xeon E3-1275 v6 @ 3.80GHz</u>	8,836	503	<u>24.67</u>	<u>\$358.17</u>
<u>Intel Xeon E3-1275L v3 @ 2.70GHz</u>	5,949	803	NA	NA
<u>Intel Xeon E3-1276 v3 @ 3.60GHz</u>	7,353	616	<u>7.76</u>	<u>\$947.00</u>
<u>Intel Xeon E3-1280 @ 3.50GHz</u>	5,513	856	<u>15.40</u>	<u>\$358.00</u>
<u>Intel Xeon E3-1280 V2 @ 3.60GHz</u>	6,493	737	<u>12.37</u>	<u>\$525.00</u>
<u>Intel Xeon E3-1280 v3 @ 3.60GHz</u>	6,884	687	<u>27.65</u>	<u>\$249.00</u>
<u>Intel Xeon E3-1280 v5 @ 3.70GHz</u>	8,320	529	<u>21.06</u>	<u>\$395.00*</u>
<u>Intel Xeon E3-1280 v6 @ 3.90GHz</u>	9,087	482	<u>21.25</u>	<u>\$427.64</u>
<u>Intel Xeon E3-1281 v3 @ 3.70GHz</u>	7,210	632	<u>13.20</u>	<u>\$546.25</u>
<u>Intel Xeon E3-1285 v3 @ 3.60GHz</u>	7,171	642	NA	NA
<u>Intel Xeon E3-1285 v4 @ 3.50GHz</u>	7,614	592	NA	NA
<u>Intel Xeon E3-1285 v6 @ 4.10GHz</u>	9,276	473	<u>19.09</u>	<u>\$485.96</u>
<u>Intel Xeon E3-1285L v3 @ 3.10GHz</u>	6,848	695	<u>7.62</u>	<u>\$898.50</u>
<u>Intel Xeon E3-1285L v4 @ 3.40GHz</u>	7,934	560	NA	NA
<u>Intel Xeon E3-1286 v3 @ 3.70GHz</u>	7,418	608	<u>8.84</u>	<u>\$839.00*</u>
<u>Intel Xeon E3-1286L v3 @ 3.20GHz</u>	6,450	740	<u>8.33</u>	<u>\$774.00*</u>
<u>Intel Xeon E3-1290 @ 3.60GHz</u>	4,988	928	<u>5.64</u>	<u>\$885.00*</u>
<u>Intel Xeon E3-1290 V2 @ 3.70GHz</u>	6,551	723	<u>7.40</u>	<u>\$885.00*</u>
<u>Intel Xeon E3-1505L v5 @ 2.00GHz</u>	4,838	946	NA	NA

 CPU Benchmarks

<u>Intel Xeon E3-1505L v6 @ 2.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Xeon E3-1505L v6 @ 2.20GHz</u>	6,905	685	NA	NA
<u>Intel Xeon E3-1515M v5 @ 2.80GHz</u>	7,918	563	NA	NA
<u>Intel Xeon E3-1535M v5 @ 2.90GHz</u>	7,428	607	11.92	\$623.00*
<u>Intel Xeon E3-1535M v6 @ 3.10GHz</u>	8,432	523	13.53	\$623.00*
<u>Intel Xeon E3-1545M v5 @ 2.90GHz</u>	7,663	587	NA	NA
<u>Intel Xeon E3-1575M v5 @ 3.00GHz</u>	7,766	577	6.43	\$1,207.00*
<u>Intel Xeon E3-1585 v5 @ 3.50GHz</u>	8,408	524	15.12	\$556.00*
<u>Intel Xeon E3-1585L v5 @ 3.00GHz</u>	8,021	553	18.02	\$445.00*
<u>Intel Xeon E5-1410 @ 2.80GHz</u>	4,634	977	103.00	\$44.99*
<u>Intel Xeon E5-1410 v2 @ 2.80GHz</u>	5,842	818	304.26	\$19.20*
<u>Intel Xeon E5-1428L v2 @ 2.20GHz</u>	6,566	721	234.50	\$28.00*
<u>Intel Xeon E5-1603 @ 2.80GHz</u>	3,487	1163	233.26	\$14.95*
<u>Intel Xeon E5-1603 v3 @ 2.80GHz</u>	4,506	991	349.81	\$12.88*
<u>Intel Xeon E5-1603 v4 @ 2.80GHz</u>	4,838	947	NA	NA
<u>Intel Xeon E5-1607 @ 3.00GHz</u>	3,778	1105	327.70	\$11.53*
<u>Intel Xeon E5-1607 v2 @ 3.00GHz</u>	4,313	1018	18.76	\$229.95*
<u>Intel Xeon E5-1607 v3 @ 3.10GHz</u>	4,982	929	NA	NA
<u>Intel Xeon E5-1607 v4 @ 3.10GHz</u>	5,623	839	31.59	\$178.02
<u>Intel Xeon E5-1620 @ 3.60GHz</u>	5,867	816	17.88	\$328.14
<u>Intel Xeon E5-1620 v2 @ 3.70GHz</u>	6,550	724	20.93	\$313.00*
<u>Intel Xeon E5-1620 v3 @ 3.50GHz</u>	6,973	675	17.01	\$409.95
<u>Intel Xeon E5-1620 v4 @ 3.50GHz</u>	7,316	619	15.57	\$469.95
<u>Intel Xeon E5-1630 v3 @ 3.70GHz</u>	7,457	603	40.31	\$184.99*
<u>Intel Xeon E5-1630 v4 @ 3.70GHz</u>	7,512	599	NA	NA
<u>Intel Xeon E5-1650 @ 3.20GHz</u>	8,102	546	16.45	\$492.50*
<u>Intel Xeon E5-1650 v2 @ 3.50GHz</u>	9,154	480	14.53	\$630.00
<u>Intel Xeon E5-1650 v3 @ 3.50GHz</u>	10,334	417	13.89	\$744.04
<u>Intel Xeon E5-1650 v4 @ 3.60GHz</u>	11,179	380	63.87	\$175.04*
<u>Intel Xeon E5-1660 @ 3.30GHz</u>	8,375	527	4.14	\$2,025.00*
<u>Intel Xeon E5-1660 v2 @ 3.70GHz</u>	10,299	419	3.53	\$2,919.00*
<u>Intel Xeon E5-1660 v3 @ 3.00GHz</u>	11,645	362	29.19	\$398.95
<u>Intel Xeon E5-1660 v4 @ 3.20GHz</u>	13,594	298	9.07	\$1,499.00
<u>Intel Xeon E5-1680 v2 @ 3.00GHz</u>	12,414	339	NA	NA

 CPU Benchmarks

<u>Intel Xeon E5-1680 v3 @ 3.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price <u>\$589.99*</u> (USD)
<u>Intel Xeon E5-1681 v3 @ 2.90GHz</u>	14,820	251	NA	NA
<u>Intel Xeon E5-2403 @ 1.80GHz</u>	2,464	1477	<u>10.17</u>	<u>\$242.21</u>
<u>Intel Xeon E5-2403 v2 @ 1.80GHz</u>	2,873	1347	<u>136.86</u>	<u>\$20.99*</u>
<u>Intel Xeon E5-2407 @ 2.20GHz</u>	2,661	1409	<u>8.19</u>	<u>\$325.03</u>
<u>Intel Xeon E5-2407 v2 @ 2.40GHz</u>	4,034	1068	<u>16.20</u>	<u>\$249.00*</u>
<u>Intel Xeon E5-2418L @ 2.00GHz</u>	3,518	1158	NA	NA
<u>Intel Xeon E5-2420 @ 1.90GHz</u>	5,165	903	<u>13.59</u>	<u>\$380.01</u>
<u>Intel Xeon E5-2420 v2 @ 2.20GHz</u>	6,490	738	<u>38.19</u>	<u>\$169.95</u>
<u>Intel Xeon E5-2430 @ 2.20GHz</u>	5,867	815	<u>20.14</u>	<u>\$291.38*</u>
<u>Intel Xeon E5-2430 v2 @ 2.50GHz</u>	7,319	618	<u>24.40</u>	<u>\$299.95</u>
<u>Intel Xeon E5-2430L @ 2.00GHz</u>	5,273	889	<u>163.36</u>	<u>\$32.28*</u>
<u>Intel Xeon E5-2430L v2 @ 2.40GHz</u>	5,014	926	NA	NA
<u>Intel Xeon E5-2440 @ 2.40GHz</u>	5,766	827	<u>7.78</u>	<u>\$741.00</u>
<u>Intel Xeon E5-2440 v2 @ 1.90GHz</u>	6,927	680	<u>13.88</u>	<u>\$499.00*</u>
<u>Intel Xeon E5-2448L v2 @ 1.80GHz</u>	6,774	703	<u>4.76</u>	<u>\$1,424.00*</u>
<u>Intel Xeon E5-2450 @ 2.10GHz</u>	7,237	627	<u>247.92</u>	<u>\$29.19*</u>
<u>Intel Xeon E5-2450L @ 1.80GHz</u>	5,538	852	<u>85.20</u>	<u>\$65.00</u>
<u>Intel Xeon E5-2470 @ 2.30GHz</u>	8,090	547	<u>86.48</u>	<u>\$93.55*</u>
<u>Intel Xeon E5-2470 v2 @ 2.40GHz</u>	10,871	394	<u>37.48</u>	<u>\$290.03*</u>
<u>Intel Xeon E5-2603 @ 1.80GHz</u>	2,362	1516	<u>7.91</u>	<u>\$298.50*</u>
<u>Intel Xeon E5-2603 v2 @ 1.80GHz</u>	2,751	1380	<u>17.56</u>	<u>\$156.70</u>
<u>Intel Xeon E5-2603 v3 @ 1.60GHz</u>	3,948	1080	<u>18.80</u>	<u>\$209.95</u>
<u>Intel Xeon E5-2603 v4 @ 1.70GHz</u>	4,695	966	<u>33.57</u>	<u>\$139.88*</u>
<u>Intel Xeon E5-2608L v3 @ 2.00GHz</u>	6,415	742	<u>14.55</u>	<u>\$441.00*</u>
<u>Intel Xeon E5-2609 @ 2.40GHz</u>	2,640	1416	<u>17.95</u>	<u>\$147.09</u>
<u>Intel Xeon E5-2609 v2 @ 2.50GHz</u>	3,666	1129	<u>51.92</u>	<u>\$70.61</u>
<u>Intel Xeon E5-2609 v3 @ 1.90GHz</u>	4,403	1006	<u>12.89</u>	<u>\$341.61</u>
<u>Intel Xeon E5-2609 v4 @ 1.70GHz</u>	5,974	800	<u>37.37</u>	<u>\$159.88*</u>
<u>Intel Xeon E5-2618L v3 @ 2.30GHz</u>	10,464	412	<u>10.16</u>	<u>\$1,029.95*</u>
<u>Intel Xeon E5-2618L v4 @ 2.20GHz</u>	12,041	349	<u>17.71</u>	<u>\$679.99*</u>
<u>Intel Xeon E5-2620 @ 2.00GHz</u>	5,260	890	<u>13.13</u>	<u>\$400.69*</u>
<u>Intel Xeon E5-2620 v2 @ 2.10GHz</u>	6,200	773	<u>32.08</u>	<u>\$193.30</u>
<u>Intel Xeon E5-2620 v3 @ 2.40GHz</u>	7,979	556	<u>33.34</u>	<u>\$239.29</u>

 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 Xeon E5-2620 v4 @ 2.10GHz</u>	6,071	715	<u>12.04</u>	<u>\$312.26</u>
<u>Intel Xeon E5-2623 v4 @ 2.60GHz</u>	6,644	714	<u>12.10</u>	<u>\$549.00*</u>
<u>Intel Xeon E5-2628L v2 @ 1.90GHz</u>	7,181	637	NA	NA
<u>Intel Xeon E5-2628L v3 @ 2.00GHz</u>	9,949	437	NA	NA
<u>Intel Xeon E5-2628L v4 @ 1.90GHz</u>	11,079	385	<u>8.12</u>	<u>\$1,364.00*</u>
<u>Intel Xeon E5-2629 v3 @ 2.40GHz</u>	9,062	484	<u>18.13</u>	<u>\$499.88*</u>
<u>Intel Xeon E5-2630 @ 2.30GHz</u>	6,110	784	<u>112.24</u>	<u>\$54.44*</u>
<u>Intel Xeon E5-2630 v2 @ 2.60GHz</u>	7,447	605	<u>36.49</u>	<u>\$204.09</u>
<u>Intel Xeon E5-2630 v3 @ 2.40GHz</u>	10,083	430	<u>24.60</u>	<u>\$409.95</u>
<u>Intel Xeon E5-2630 v4 @ 2.20GHz</u>	11,605	364	<u>16.60</u>	<u>\$698.99</u>
<u>Intel Xeon E5-2630L @ 2.00GHz</u>	5,351	874	NA	NA
<u>Intel Xeon E5-2630L v2 @ 2.40GHz</u>	6,337	754	<u>36.02</u>	<u>\$175.95*</u>
<u>Intel Xeon E5-2630L v3 @ 1.80GHz</u>	8,672	510	<u>18.46</u>	<u>\$469.90</u>
<u>Intel Xeon E5-2630L v4 @ 1.80GHz</u>	10,864	395	NA	NA
<u>Intel Xeon E5-2637 @ 3.00GHz</u>	2,978	1312	<u>14.58</u>	<u>\$204.25*</u>
<u>Intel Xeon E5-2637 v2 @ 3.50GHz</u>	6,666	712	<u>111.11</u>	<u>\$59.99*</u>
<u>Intel Xeon E5-2637 v3 @ 3.50GHz</u>	7,995	555	<u>5.59</u>	<u>\$1,429.95</u>
<u>Intel Xeon E5-2637 v4 @ 3.50GHz</u>	6,509	731	<u>5.93</u>	<u>\$1,097.99</u>
<u>Intel Xeon E5-2640 @ 2.50GHz</u>	6,325	757	<u>54.18</u>	<u>\$116.75*</u>
<u>Intel Xeon E5-2640 v2 @ 2.00GHz</u>	7,772	576	<u>40.07</u>	<u>\$193.95</u>
<u>Intel Xeon E5-2640 v3 @ 2.60GHz</u>	11,160	383	<u>79.71</u>	<u>\$140.00</u>
<u>Intel Xeon E5-2640 v4 @ 2.40GHz</u>	11,065	386	<u>58.27</u>	<u>\$189.88*</u>
<u>Intel Xeon E5-2643 @ 3.30GHz</u>	5,521	855	<u>2.27</u>	<u>\$2,431.12</u>
<u>Intel Xeon E5-2643 v2 @ 3.50GHz</u>	8,867	502	<u>41.23</u>	<u>\$215.09*</u>
<u>Intel Xeon E5-2643 v3 @ 3.40GHz</u>	10,520	408	<u>4.21</u>	<u>\$2,499.95*</u>
<u>Intel Xeon E5-2643 v4 @ 3.40GHz</u>	11,261	378	<u>13.02</u>	<u>\$865.00</u>
<u>Intel Xeon E5-2648L @ 1.80GHz</u>	4,235	1027	NA	NA
<u>Intel Xeon E5-2648L v2 @ 1.90GHz</u>	8,611	516	<u>9.11</u>	<u>\$945.00*</u>
<u>Intel Xeon E5-2648L v3 @ 1.80GHz</u>	9,847	441	<u>6.41</u>	<u>\$1,536.65*</u>
<u>Intel Xeon E5-2648L v4 @ 1.80GHz</u>	11,547	365	NA	NA
<u>Intel Xeon E5-2649 v3 @ 2.30GHz</u>	11,796	356	NA	NA
<u>Intel Xeon E5-2650 @ 2.00GHz</u>	7,287	623	<u>127.85</u>	<u>\$57.00</u>
<u>Intel Xeon E5-2650 v2 @ 2.60GHz</u>	9,977	436	<u>66.52</u>	<u>\$150.00</u>
<u>Intel Xeon E5-2650 v3 @ 2.30GHz</u>	11,966	351	<u>141.11</u>	<u>\$84.80*</u>

 CPU Benchmarks

<u>Intel Xeon E5-2650 v4 @ 2.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$749.00 (USD)
<u>Intel Xeon E5-2650 v4 @ 2.20GHz</u>	10,068	366	41.63	\$749.00
<u>Intel Xeon E5-2650L v2 @ 1.70GHz</u>	7,475	600	41.63	\$179.56*
<u>Intel Xeon E5-2650L v3 @ 1.80GHz</u>	11,711	359	34.17	\$342.76*
<u>Intel Xeon E5-2650L v4 @ 1.70GHz</u>	11,918	354	60.82	\$195.95
<u>Intel Xeon E5-2651 v2 @ 1.80GHz</u>	9,030	487	NA	NA
<u>Intel Xeon E5-2658 @ 2.10GHz</u>	6,073	790	4.15	\$1,462.00*
<u>Intel Xeon E5-2658 v2 @ 2.40GHz</u>	10,280	420	2.85	\$3,604.00
<u>Intel Xeon E5-2658 v3 @ 2.20GHz</u>	13,487	303	NA	NA
<u>Intel Xeon E5-2658 v4 @ 2.30GHz</u>	14,168	280	NA	NA
<u>Intel Xeon E5-2660 @ 2.20GHz</u>	8,187	537	32.12	\$254.85
<u>Intel Xeon E5-2660 v2 @ 2.20GHz</u>	10,482	410	36.15	\$289.95
<u>Intel Xeon E5-2660 v3 @ 2.60GHz</u>	13,054	320	108.94	\$119.82
<u>Intel Xeon E5-2660 v4 @ 2.00GHz</u>	14,342	272	16.87	\$850.00*
<u>Intel Xeon E5-2663 v3 @ 2.80GHz</u>	11,739	358	NA	NA
<u>Intel Xeon E5-2665 @ 2.40GHz</u>	8,445	522	17.24	\$489.95*
<u>Intel Xeon E5-2667 @ 2.90GHz</u>	7,400	610	53.52	\$138.27
<u>Intel Xeon E5-2667 v2 @ 3.30GHz</u>	12,284	342	61.44	\$199.95
<u>Intel Xeon E5-2667 v3 @ 3.20GHz</u>	12,739	328	19.37	\$657.55
<u>Intel Xeon E5-2667 v4 @ 3.20GHz</u>	14,148	281	6.83	\$2,072.00
<u>Intel Xeon E5-2669 v3 @ 2.30GHz</u>	16,107	222	NA	NA
<u>Intel Xeon E5-2670 @ 2.60GHz</u>	8,914	496	78.89	\$112.99
<u>Intel Xeon E5-2670 v2 @ 2.50GHz</u>	11,525	366	46.11	\$249.95
<u>Intel Xeon E5-2670 v3 @ 2.30GHz</u>	13,995	287	39.99	\$349.99
<u>Intel Xeon E5-2673 v2 @ 3.30GHz</u>	11,919	353	NA	NA
<u>Intel Xeon E5-2673 v3 @ 2.40GHz</u>	13,956	291	19.94	\$700.00*
<u>Intel Xeon E5-2673 v4 @ 2.30GHz</u>	17,533	193	8.99	\$1,950.00*
<u>Intel Xeon E5-2675 v3 @ 1.80GHz</u>	11,960	352	NA	NA
<u>Intel Xeon E5-2676 v3 @ 2.40GHz</u>	14,407	269	NA	NA
<u>Intel Xeon E5-2676 v4 @ 2.40GHz</u>	18,978	165	NA	NA
<u>Intel Xeon E5-2678 v3 @ 2.50GHz</u>	14,718	256	86.58	\$170.00*
<u>Intel Xeon E5-2679 v4 @ 2.50GHz</u>	23,639	98	8.75	\$2,702.00*
<u>Intel Xeon E5-2680 @ 2.70GHz</u>	9,304	470	80.01	\$116.28
<u>Intel Xeon E5-2680 v2 @ 2.80GHz</u>	12,543	335	35.43	\$354.07
<u>Intel Xeon E5-2680 v3 @ 2.50GHz</u>	15,467	238	77.99	\$198.32

 CPU Benchmarks

<u>Intel Xeon E5-2680 v4 @ 2.40GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$498.99 (USD)
<u>Intel Xeon E5-2680 v4 @ 2.40GHz</u>	18,169	156	9.24	\$1,498.95*
<u>Intel Xeon E5-2682 v4 @ 2.50GHz</u>	19,634	150	NA	NA
<u>Intel Xeon E5-2683 v3 @ 2.00GHz</u>	14,720	255	9.82	\$1,498.95*
<u>Intel Xeon E5-2683 v4 @ 2.10GHz</u>	18,017	182	36.11	\$499.00*
<u>Intel Xeon E5-2685 v3 @ 2.60GHz</u>	12,944	323	NA	NA
<u>Intel Xeon E5-2686 v3 @ 2.00GHz</u>	17,678	188	NA	NA
<u>Intel Xeon E5-2686 v4 @ 2.30GHz</u>	16,745	207	NA	NA
<u>Intel Xeon E5-2687W @ 3.10GHz</u>	9,493	460	16.95	\$559.95
<u>Intel Xeon E5-2687W v2 @ 3.40GHz</u>	12,173	345	12.23	\$995.00
<u>Intel Xeon E5-2687W v3 @ 3.10GHz</u>	14,761	254	7.38	\$1,998.95*
<u>Intel Xeon E5-2687W v4 @ 3.00GHz</u>	17,791	187	8.18	\$2,174.99*
<u>Intel Xeon E5-2689 @ 2.60GHz</u>	9,776	443	NA	NA
<u>Intel Xeon E5-2689 v4 @ 3.10GHz</u>	16,706	208	NA	NA
<u>Intel Xeon E5-2690 @ 2.90GHz</u>	9,992	434	34.46	\$289.95
<u>Intel Xeon E5-2690 v2 @ 3.00GHz</u>	13,116	314	30.06	\$436.36
<u>Intel Xeon E5-2690 v3 @ 2.60GHz</u>	16,239	220	32.48	\$499.99
<u>Intel Xeon E5-2690 v4 @ 2.60GHz</u>	17,678	189	33.06	\$534.72*
<u>Intel Xeon E5-2692 v2 @ 2.20GHz</u>	12,119	347	NA	NA
<u>Intel Xeon E5-2695 v2 @ 2.40GHz</u>	13,382	307	21.01	\$637.01*
<u>Intel Xeon E5-2695 v3 @ 2.30GHz</u>	16,032	227	34.67	\$462.48
<u>Intel Xeon E5-2695 v4 @ 2.10GHz</u>	20,096	144	2.80	\$7,183.00*
<u>Intel Xeon E5-2696 v2 @ 2.50GHz</u>	14,122	282	NA	NA
<u>Intel Xeon E5-2696 v3 @ 2.30GHz</u>	20,305	141	8.13	\$2,498.00*
<u>Intel Xeon E5-2696 v4 @ 2.20GHz</u>	21,031	132	7.51	\$2,798.95*
<u>Intel Xeon E5-2697 v2 @ 2.70GHz</u>	14,323	274	7.20	\$1,989.95
<u>Intel Xeon E5-2697 v3 @ 2.60GHz</u>	17,797	185	30.68	\$580.00
<u>Intel Xeon E5-2697 v4 @ 2.30GHz</u>	20,556	138	7.92	\$2,595.00*
<u>Intel Xeon E5-2697A v4 @ 2.60GHz</u>	18,996	164	NA	NA
<u>Intel Xeon E5-2697R v4 @ 2.30GHz</u>	20,222	142	NA	NA
<u>Intel Xeon E5-2698 v3 @ 2.30GHz</u>	19,677	149	5.78	\$3,405.95
<u>Intel Xeon E5-2698 v4 @ 2.20GHz</u>	22,091	119	6.09	\$3,629.59*
<u>Intel Xeon E5-2699 v3 @ 2.30GHz</u>	20,019	145	62.58	\$319.88*
<u>Intel Xeon E5-2699 v4 @ 2.20GHz</u>	24,272	89	20.24	\$1,199.00*
<u>Intel Xeon E5-2699A v4 @ 2.40GHz</u>	14,917	248	3.02	\$4,938.00*

 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 Xeon E5-4603 @ 2.00GHz</u>	6,460	739	<u>5.28</u>	<u>\$1,223.00*</u>
<u>Intel Xeon E5-4610 @ 2.40GHz</u>	7,229	630	<u>5.93</u>	<u>\$1,219.00*</u>
<u>Intel Xeon E5-4610 v3 @ 1.70GHz</u>	6,298	759	<u>175.52</u>	<u>\$35.88*</u>
<u>Intel Xeon E5-4617 @ 2.90GHz</u>	6,830	696	<u>50.89</u>	<u>\$134.21*</u>
<u>Intel Xeon E5-4620 @ 2.20GHz</u>				
<u>Intel Xeon E5-4620 v3 @ 2.00GHz</u>	10,681	404	<u>152.42</u>	<u>\$70.08*</u>
<u>Intel Xeon E5-4627 v2 @ 3.30GHz</u>	9,320	468	<u>18.68</u>	<u>\$498.95</u>
<u>Intel Xeon E5-4627 v3 @ 2.60GHz</u>	11,507	368	<u>4.79</u>	<u>\$2,400.00*</u>
<u>Intel Xeon E5-4627 v4 @ 2.60GHz</u>	12,969	321	<u>5.83</u>	<u>\$2,225.00*</u>
<u>Intel Xeon E5-4640 @ 2.40GHz</u>	7,308	621	<u>2.68</u>	<u>\$2,730.00*</u>
<u>Intel Xeon E5-4640 v3 @ 1.90GHz</u>	10,372	415	NA	NA
<u>Intel Xeon E5-4648 v3 @ 1.70GHz</u>	9,061	485	NA	NA
<u>Intel Xeon E5-4650 @ 2.70GHz</u>	8,463	519	<u>8.91</u>	<u>\$950.00*</u>
<u>Intel Xeon E5-4650 v3 @ 2.10GHz</u>	10,838	399	<u>2.82</u>	<u>\$3,838.00*</u>
<u>Intel Xeon E5-4650L @ 2.60GHz</u>	8,263	532	<u>140.93</u>	<u>\$58.63*</u>
<u>Intel Xeon E5-4655 v3 @ 2.90GHz</u>	9,377	465	<u>2.03</u>	<u>\$4,616.00*</u>
<u>Intel Xeon E5-4657L v2 @ 2.40GHz</u>	12,495	337	<u>86.60</u>	<u>\$144.29*</u>
<u>Intel Xeon E5-4660 v3 @ 2.10GHz</u>	14,256	277	<u>2.97</u>	<u>\$4,800.00*</u>
<u>Intel Xeon E5-4667 v3 @ 2.00GHz</u>	15,397	239	<u>2.69</u>	<u>\$5,729.00*</u>
<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	17,209	199	<u>3.19</u>	<u>\$5,400.00*</u>
<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	11,523	367	NA	NA
<u>Intel Xeon E7- 2830 @ 2.13GHz</u>	2,027	1690	<u>1.14</u>	<u>\$1,779.00*</u>
<u>Intel Xeon E3110 @ 3.00GHz</u>	1,242	2156	<u>6.21</u>	<u>\$199.95*</u>
<u>Intel Xeon E3113 @ 3.00GHz</u>	1,429	2030	<u>145.96</u>	<u>\$9.79*</u>
<u>Intel Xeon E3120 @ 3.16GHz</u>	1,330	2087	NA	NA
<u>Intel Xeon E5205 @ 1.86GHz</u>	838	2480	<u>58.75</u>	<u>\$14.27*</u>
<u>Intel Xeon E5240 @ 3.00GHz</u>	1,448	2018	<u>16.32</u>	<u>\$88.78*</u>
<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	2108	<u>26.65</u>	<u>\$49.00*</u>
<u>Intel Xeon E5320 @ 1.86GHz</u>	1,402	2047	<u>36.19</u>	<u>\$38.75*</u>
<u>Intel Xeon E5335 @ 2.00GHz</u>	1,549	1966	<u>87.15</u>	<u>\$17.77*</u>
<u>Intel Xeon E5345 @ 2.33GHz</u>	1,814	1813	<u>45.36</u>	<u>\$39.99*</u>
<u>Intel Xeon E5405 @ 2.00GHz</u>	1,611	1934	<u>40.31</u>	<u>\$39.95*</u>
<u>Intel Xeon E5410 @ 2.33GHz</u>	1,923	1742	<u>21.86</u>	<u>\$88.00*</u>
<u>Intel Xeon E5420 @ 2.50GHz</u>	1,931	1738	<u>7.73</u>	<u>\$249.95*</u>

 CPU Benchmarks

<u>Intel Xeon E5430 @ 2.66GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price <u>\$229.95</u> (USD)
<u>Intel Xeon E5430 @ 2.66GHz</u>	2,196	1608	<u>66.39</u>	<u>\$36.99*</u>
<u>Intel Xeon E5450 @ 3.00GHz</u>	2,456	1481	<u>66.39</u>	<u>\$36.99*</u>
<u>Intel Xeon E5462 @ 2.80GHz</u>	2,266	1557	<u>83.02</u>	<u>\$27.30*</u>
<u>Intel Xeon E5472 @ 3.00GHz</u>	2,432	1487	<u>121.35</u>	<u>\$20.04*</u>
<u>Intel Xeon E5502 @ 1.87GHz</u>	837	2482	<u>8.81</u>	<u>\$95.00*</u>
<u>Intel Xeon E5503 @ 2.00GHz</u>	804	2510	<u>2.80</u>	<u>\$287.01*</u>
<u>Intel Xeon E5504 @ 2.00GHz</u>	1,529	1977	<u>25.50</u>	<u>\$59.95*</u>
<u>Intel Xeon E5506 @ 2.13GHz</u>	1,845	1796	<u>34.80</u>	<u>\$53.01</u>
<u>Intel Xeon E5507 @ 2.27GHz</u>	1,928	1739	<u>4.22</u>	<u>\$456.91*</u>
<u>Intel Xeon E5520 @ 2.27GHz</u>	2,561	1445	<u>128.12</u>	<u>\$19.99*</u>
<u>Intel Xeon E5530 @ 2.40GHz</u>	2,603	1433	<u>130.15</u>	<u>\$20.00</u>
<u>Intel Xeon E5540 @ 2.53GHz</u>	2,644	1415	<u>17.63</u>	<u>\$149.95*</u>
<u>Intel Xeon E5603 @ 1.60GHz</u>	1,935	1737	<u>14.99</u>	<u>\$129.04*</u>
<u>Intel Xeon E5606 @ 2.13GHz</u>	2,500	1466	<u>15.92</u>	<u>\$157.00*</u>
<u>Intel Xeon E5607 @ 2.27GHz</u>	2,686	1402	<u>38.81</u>	<u>\$69.21*</u>
<u>Intel Xeon E5620 @ 2.40GHz</u>	3,613	1133	<u>180.83</u>	<u>\$19.98</u>
<u>Intel Xeon E5630 @ 2.53GHz</u>	3,677	1126	<u>12.17</u>	<u>\$302.04*</u>
<u>Intel Xeon E5640 @ 2.67GHz</u>	4,018	1070	<u>15.98</u>	<u>\$251.36*</u>
<u>Intel Xeon E5645 @ 2.40GHz</u>	4,963	930	<u>52.75</u>	<u>\$94.08</u>
<u>Intel Xeon E5649 @ 2.53GHz</u>	4,936	935	<u>52.79</u>	<u>\$93.50*</u>
<u>Intel Xeon E7320 @ 2.13GHz</u>	1,469	2007	NA	NA
<u>Intel Xeon E-2104G @ 3.20GHz</u>	6,215	771	<u>32.20</u>	<u>\$193.00*</u>
<u>Intel Xeon E-2124 @ 3.30GHz</u>	7,035	662	<u>33.29</u>	<u>\$211.36</u>
<u>Intel Xeon E-2124G @ 3.40GHz</u>	7,588	594	<u>32.64</u>	<u>\$232.45</u>
<u>Intel Xeon E-2126G @ 3.30GHz</u>	10,922	392	<u>38.15</u>	<u>\$286.29</u>
<u>Intel Xeon E-2134 @ 3.50GHz</u>	8,253	534	<u>31.26</u>	<u>\$263.99</u>
<u>Intel Xeon E-2136 @ 3.30GHz</u>	13,506	302	<u>43.81</u>	<u>\$308.25</u>
<u>Intel Xeon E-2144G @ 3.60GHz</u>	9,447	462	<u>31.12</u>	<u>\$303.58</u>
<u>Intel Xeon E-2146G @ 3.50GHz</u>	13,465	305	<u>39.26</u>	<u>\$342.99</u>
<u>Intel Xeon E-2174G @ 3.80GHz</u>	9,502	459	<u>26.54</u>	<u>\$357.99</u>
<u>Intel Xeon E-2176G @ 3.70GHz</u>	13,683	297	<u>34.66</u>	<u>\$394.75</u>
<u>Intel Xeon E-2176M @ 2.70GHz</u>	11,047	387	<u>24.55</u>	<u>\$450.00*</u>
<u>Intel Xeon E-2186G @ 3.80GHz</u>	13,976	289	<u>28.40</u>	<u>\$492.18</u>
<u>Intel Xeon E-2186M @ 2.90GHz</u>	11,088	384	<u>17.80</u>	<u>\$623.00*</u>

 CPU Benchmarks

<u>Intel Xeon E-2224 @ 3.40GHz</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 Xeon E-2224 @ 3.40GHz</u>	11,166	382	<u>40.02</u>	<u>\$219.99</u>
<u>Intel Xeon E-2226G @ 3.40GHz</u>	11,166	382	<u>40.02</u>	<u>\$278.99</u>
<u>Intel Xeon E-2234 @ 3.60GHz</u>	9,555	454	<u>32.39</u>	<u>\$294.99*</u>
<u>Intel Xeon E-2236 @ 3.40GHz</u>	14,333	273	<u>39.57</u>	<u>\$362.24</u>
<u>Intel Xeon E-2244G @ 3.80GHz</u>	9,986	435	<u>36.71</u>	<u>\$272.00*</u>
<u>Intel Xeon E-2246G @ 3.60GHz</u>	14,018	286	<u>45.07</u>	<u>\$311.00*</u>
<u>Intel Xeon E-2254ML @ 1.70GHz</u>	6,333	755	NA	NA
<u>Intel Xeon E-2274G @ 4.00GHz</u>	9,639	448	<u>28.86</u>	<u>\$334.00*</u>
<u>Intel Xeon E-2276G @ 3.80GHz</u>	13,553	300	<u>37.44</u>	<u>\$362.00*</u>
<u>Intel Xeon E-2276M @ 2.80GHz</u>	12,175	344	<u>27.06</u>	<u>\$450.00*</u>
<u>Intel Xeon E-2278G @ 3.40GHz</u>	17,609	190	<u>35.65</u>	<u>\$494.00*</u>
<u>Intel Xeon E-2278GE @ 3.30GHz</u>	17,210	198	<u>34.84</u>	<u>\$494.00*</u>
<u>Intel Xeon E-2278GEL @ 2.00GHz</u>	12,024	350	<u>24.34</u>	<u>\$494.00*</u>
<u>Intel Xeon E-2286G @ 4.00GHz</u>	14,313	275	<u>31.81</u>	<u>\$450.00*</u>
<u>Intel Xeon E-2286M @ 2.40GHz</u>	15,749	231	<u>9.73</u>	<u>\$1,618.06*</u>
<u>Intel Xeon E-2288G @ 3.70GHz</u>	17,136	203	<u>31.79</u>	<u>\$539.00*</u>
<u>Intel Xeon Gold 5117 @ 2.00GHz</u>	15,816	230	NA	NA
<u>Intel Xeon Gold 5118 @ 2.30GHz</u>	15,591	234	<u>12.00</u>	<u>\$1,299.00*</u>
<u>Intel Xeon Gold 5120 @ 2.20GHz</u>	16,990	205	<u>10.88</u>	<u>\$1,561.00*</u>
<u>Intel Xeon Gold 5120T @ 2.20GHz</u>	17,540	192	<u>10.16</u>	<u>\$1,727.00*</u>
<u>Intel Xeon Gold 5122 @ 3.60GHz</u>	9,278	472	<u>7.33</u>	<u>\$1,266.44*</u>
<u>Intel Xeon Gold 5215 @ 2.50GHz</u>	16,058	223	<u>12.36</u>	<u>\$1,299.00</u>
<u>Intel Xeon Gold 5218 @ 2.30GHz</u>	22,117	118	<u>16.77</u>	<u>\$1,318.95</u>
<u>Intel Xeon Gold 5220 @ 2.20GHz</u>	25,740	77	<u>15.70</u>	<u>\$1,639.93*</u>
<u>Intel Xeon Gold 5222 @ 3.80GHz</u>	9,428	464	<u>7.06</u>	<u>\$1,335.38</u>
<u>Intel Xeon Gold 6126 @ 2.60GHz</u>	19,223	159	<u>10.57</u>	<u>\$1,817.95*</u>
<u>Intel Xeon Gold 6128 @ 3.40GHz</u>	14,273	276	<u>8.30</u>	<u>\$1,719.99</u>
<u>Intel Xeon Gold 6130 @ 2.10GHz</u>	18,634	170	<u>13.36</u>	<u>\$1,395.00</u>
<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	21,803	122	<u>10.97</u>	<u>\$1,988.00*</u>
<u>Intel Xeon Gold 6132 @ 2.60GHz</u>	19,552	155	<u>9.14</u>	<u>\$2,139.95</u>
<u>Intel Xeon Gold 6134 @ 3.20GHz</u>	16,513	213	<u>7.40</u>	<u>\$2,230.06*</u>
<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	21,835	120	<u>8.22</u>	<u>\$2,654.82*</u>
<u>Intel Xeon Gold 6137 @ 3.90GHz</u>	19,365	157	NA	NA
<u>Intel Xeon Gold 6138 @ 2.00GHz</u>	24,115	91	<u>9.78</u>	<u>\$2,464.91</u>

 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 Xeon Gold 6138T @ 2.00GHz</u>	24,786	86	NA	NA
<u>Intel Xeon Gold 6143 @ 2.80GHz</u>	18,656	169	<u>5.86</u>	<u>\$3,181.17*</u>
<u>Intel Xeon Gold 6144 @ 3.50GHz</u>	23,014	107	<u>7.46</u>	<u>\$3,084.44*</u>
<u>Intel Xeon Gold 6146 @ 3.20GHz</u>	24,133	90	<u>7.50</u>	<u>\$3,217.99</u>
<u>Intel Xeon Gold 6152 @ 2.10GHz</u>	22,291	114	<u>6.06</u>	<u>\$3,679.00</u>
<u>Intel Xeon Gold 6154 @ 3.00GHz</u>	26,298	73	<u>7.19</u>	<u>\$3,659.82*</u>
<u>Intel Xeon Gold 6208U @ 2.90GHz</u>	26,677	66	<u>25.17</u>	<u>\$1,060.04</u>
<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	27,131	62	<u>13.17</u>	<u>\$2,059.86*</u>
<u>Intel Xeon Gold 6212U @ 2.40GHz</u>	27,470	57	<u>13.73</u>	<u>\$2,000.00*</u>
<u>Intel Xeon Gold 6226 @ 2.70GHz</u>	19,810	148	<u>11.65</u>	<u>\$1,700.34*</u>
<u>Intel Xeon Gold 6226R @ 2.90GHz</u>	25,570	79	<u>19.79</u>	<u>\$1,292.10</u>
<u>Intel Xeon Gold 6230 @ 2.10GHz</u>	25,326	82	<u>12.80</u>	<u>\$1,978.94</u>
<u>Intel Xeon Gold 6238 @ 2.10GHz</u>	27,617	56	<u>10.57</u>	<u>\$2,612.00*</u>
<u>Intel Xeon Gold 6242 @ 2.80GHz</u>	26,288	74	<u>10.56</u>	<u>\$2,489.95*</u>
<u>Intel Xeon Gold 6242R @ 3.10GHz</u>	34,987	22	<u>13.51</u>	<u>\$2,589.00*</u>
<u>Intel Xeon Gold 6246 @ 3.30GHz</u>	24,446	88	<u>7.09</u>	<u>\$3,449.95</u>
<u>Intel Xeon Gold 6246R @ 3.40GHz</u>	30,485	43	<u>8.71</u>	<u>\$3,500.00</u>
<u>Intel Xeon Gold 6248 @ 2.50GHz</u>	31,285	39	<u>10.64</u>	<u>\$2,940.95</u>
<u>Intel Xeon Gold 6248R @ 3.00GHz</u>	38,521	20	<u>13.64</u>	<u>\$2,823.17</u>
<u>Intel Xeon Gold 6254 @ 3.10GHz</u>	29,356	48	<u>8.10</u>	<u>\$3,625.39*</u>
<u>Intel Xeon L3110 @ 3.00GHz</u>	1,338	2078	NA	NA
<u>Intel Xeon L3360 @ 2.83GHz</u>	2,273	1553	<u>25.47</u>	<u>\$89.23*</u>
<u>Intel Xeon L3406 @ 2.27GHz</u>	928	2413	<u>3.35</u>	<u>\$277.01*</u>
<u>Intel Xeon L3426 @ 1.87GHz</u>	2,193	1610	<u>4.91</u>	<u>\$447.01*</u>
<u>Intel Xeon L5240 @ 3.00GHz</u>	1,337	2081	<u>42.57</u>	<u>\$31.40*</u>
<u>Intel Xeon L5310 @ 1.60GHz</u>	1,385	2058	<u>12.31</u>	<u>\$112.50*</u>
<u>Intel Xeon L5320 @ 1.86GHz</u>	1,118	2244	<u>15.97</u>	<u>\$69.99*</u>
<u>Intel Xeon L5335 @ 2.00GHz</u>	1,678	1881	<u>89.29</u>	<u>\$18.79*</u>
<u>Intel Xeon L5408 @ 2.13GHz</u>	1,761	1836	NA	NA
<u>Intel Xeon L5410 @ 2.33GHz</u>	1,954	1721	<u>19.52</u>	<u>\$100.08*</u>
<u>Intel Xeon L5420 @ 2.50GHz</u>	2,029	1688	<u>73.78</u>	<u>\$27.50*</u>
<u>Intel Xeon L5430 @ 2.66GHz</u>	2,210	1593	<u>13.99</u>	<u>\$157.95*</u>
<u>Intel Xeon L5520 @ 2.27GHz</u>	2,230	1579	<u>27.89</u>	<u>\$79.95*</u>

 CPU Benchmarks

<u>Intel Xeon L5530 @ 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 (\$USD)</u>
<u>Intel Xeon L5530 @ 2.40GHz</u>	2,532	1452	<u>139.04</u>	<u>\$19.26*</u>
<u>Intel Xeon L5630 @ 2.13GHz</u>	2,836	1360	<u>135.11</u>	<u>\$20.99*</u>
<u>Intel Xeon L5638 @ 2.00GHz</u>	3,225	1238	<u>46.14</u>	<u>\$69.90*</u>
<u>Intel Xeon L5639 @ 2.13GHz</u>	4,419	1003	NA	NA
<u>Intel Xeon L5640 @ 2.27GHz</u>	4,640	974	<u>51.58</u>	<u>\$89.95*</u>
<u>Intel Xeon L7455 @ 2.13GHz</u>	2,494	1470	NA	NA
<u>Intel Xeon MV 3.20GHz</u>	582	2717	NA	NA
<u>Intel Xeon Platinum 8124M @ 3.00GHz</u>	25,456	80	NA	NA
<u>Intel Xeon Platinum 8151 @ 3.40GHz</u>	6,591	718	NA	NA
<u>Intel Xeon Platinum 8160 @ 2.10GHz</u>	26,485	68	<u>5.90</u>	<u>\$4,489.00*</u>
<u>Intel Xeon Platinum 8167M @ 2.00GHz</u>	25,396	81	NA	NA
<u>Intel Xeon Platinum 8168 @ 2.70GHz</u>	33,503	27	<u>5.69</u>	<u>\$5,890.00*</u>
<u>Intel Xeon Platinum 8173M @ 2.00GHz</u>	27,377	59	NA	NA
<u>Intel Xeon Platinum 8175M @ 2.50GHz</u>	26,659	67	NA	NA
<u>Intel Xeon Platinum 8176 @ 2.10GHz</u>	23,179	105	<u>2.66</u>	<u>\$8,725.00*</u>
<u>Intel Xeon Platinum 8259CL @ 2.50GHz</u>	31,500	38	NA	NA
<u>Intel Xeon Platinum 8260M @ 2.30GHz</u>	33,970	26	<u>4.41</u>	<u>\$7,705.00*</u>
<u>Intel Xeon Platinum 8268 @ 2.90GHz</u>	30,103	46	<u>5.01</u>	<u>\$6,005.98*</u>
<u>Intel Xeon Platinum 8280 @ 2.70GHz</u>	37,575	21	<u>4.07</u>	<u>\$9,242.00*</u>
<u>Intel Xeon Silver 4108 @ 1.80GHz</u>	9,302	471	<u>21.14</u>	<u>\$439.99</u>
<u>Intel Xeon Silver 4109T @ 2.00GHz</u>	10,348	416	<u>20.65</u>	<u>\$501.00*</u>
<u>Intel Xeon Silver 4110 @ 2.10GHz</u>	10,160	427	<u>20.78</u>	<u>\$488.95</u>
<u>Intel Xeon Silver 4112 @ 2.60GHz</u>	6,625	715	<u>11.83</u>	<u>\$559.95*</u>
<u>Intel Xeon Silver 4114 @ 2.20GHz</u>	12,800	325	<u>20.85</u>	<u>\$613.97</u>
<u>Intel Xeon Silver 4116 @ 2.10GHz</u>	14,785	253	<u>15.61</u>	<u>\$947.00</u>
<u>Intel Xeon Silver 4116T @ 2.10GHz</u>	15,187	242	<u>13.66</u>	<u>\$1,112.00*</u>
<u>Intel Xeon Silver 4123 @ 3.00GHz</u>	14,405	270	NA	NA
<u>Intel Xeon Silver 4208 @ 2.10GHz</u>	11,219	379	<u>26.15</u>	<u>\$429.00</u>
<u>Intel Xeon Silver 4210 @ 2.20GHz</u>	14,507	265	<u>28.28</u>	<u>\$513.00</u>
<u>Intel Xeon Silver 4210R @ 2.40GHz</u>	15,121	243	<u>29.51</u>	<u>\$512.40</u>
<u>Intel Xeon Silver 4214 @ 2.20GHz</u>	16,140	221	<u>21.78</u>	<u>\$741.05</u>
<u>Intel Xeon Silver 4214Y @ 2.20GHz</u>	15,248	241	<u>19.85</u>	<u>\$768.00*</u>
<u>Intel Xeon Silver 4215 @ 2.50GHz</u>	14,439	268	<u>21.98</u>	<u>\$656.96</u>
<u>Intel Xeon Silver 4216 @ 2.10GHz</u>	18,561	171	<u>19.73</u>	<u>\$940.96</u>

 CPU Benchmarks

<u>Intel Xeon W3503 @ 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 (\$9.99* (USD))</u>
<u>Intel Xeon W3503 @ 2.40GHz</u>	1,067	2297	<u>106.78</u>	<u>\$9.99*</u>
<u>Intel Xeon W3520 @ 2.67GHz</u>	2,750	1382	<u>6.87</u>	<u>\$399.95*</u>
<u>Intel Xeon W3530 @ 2.80GHz</u>	2,979	1311	<u>165.58</u>	<u>\$17.99*</u>
<u>Intel Xeon W3540 @ 2.93GHz</u>	2,890	1340	<u>145.10</u>	<u>\$19.92*</u>
<u>Intel Xeon W3550 @ 3.07GHz</u>	3,121	1266	<u>62.48</u>	<u>\$49.95*</u>
<u>Intel Xeon W3565 @ 3.20GHz</u>	3,283	1212	<u>149.29</u>	<u>\$21.99*</u>
<u>Intel Xeon W3570 @ 3.20GHz</u>	3,354	1189	<u>7.14</u>	<u>\$469.95*</u>
<u>Intel Xeon W3580 @ 3.33GHz</u>	3,465	1166	<u>16.15</u>	<u>\$214.50*</u>
<u>Intel Xeon W3670 @ 3.20GHz</u>	6,497	734	<u>12.99</u>	<u>\$499.99*</u>
<u>Intel Xeon W3680 @ 3.33GHz</u>	6,797	701	<u>15.19</u>	<u>\$447.48</u>
<u>Intel Xeon W3690 @ 3.47GHz</u>	7,166	645	<u>38.94</u>	<u>\$184.02</u>
<u>Intel Xeon W5580 @ 3.20GHz</u>	3,386	1185	<u>84.66</u>	<u>\$39.99*</u>
<u>Intel Xeon W5590 @ 3.33GHz</u>	3,234	1232	<u>75.80</u>	<u>\$42.67*</u>
<u>Intel Xeon W-1250 @ 3.30GHz</u>	14,175	279	<u>49.91</u>	<u>\$283.99*</u>
<u>Intel Xeon W-1270 @ 3.40GHz</u>	17,830	184	<u>49.25</u>	<u>\$362.00*</u>
<u>Intel Xeon W-1270P @ 3.80GHz</u>	18,079	179	<u>42.24</u>	<u>\$428.00*</u>
<u>Intel Xeon W-1290 @ 3.20GHz</u>	21,593	125	<u>43.71</u>	<u>\$494.00*</u>
<u>Intel Xeon W-1290P @ 3.70GHz</u>	23,856	95	<u>44.26</u>	<u>\$539.00*</u>
<u>Intel Xeon W-1290T @ 1.90GHz</u>	18,409	172	<u>37.27</u>	<u>\$494.00*</u>
<u>Intel Xeon W-2102 @ 2.90GHz</u>	5,149	907	<u>17.94</u>	<u>\$286.99*</u>
<u>Intel Xeon W-2104 @ 3.20GHz</u>	6,362	752	<u>24.95</u>	<u>\$255.00*</u>
<u>Intel Xeon W-2123 @ 3.60GHz</u>	8,630	512	<u>26.35</u>	<u>\$327.54</u>
<u>Intel Xeon W-2125 @ 4.00GHz</u>	10,208	424	<u>12.76</u>	<u>\$799.95</u>
<u>Intel Xeon W-2133 @ 3.60GHz</u>	12,325	341	<u>19.97</u>	<u>\$617.00*</u>
<u>Intel Xeon W-2135 @ 3.70GHz</u>	14,038	285	<u>13.93</u>	<u>\$1,007.70*</u>
<u>Intel Xeon W-2140B @ 3.20GHz</u>	16,038	226	NA	NA
<u>Intel Xeon W-2145 @ 3.70GHz</u>	18,120	178	<u>14.83</u>	<u>\$1,221.67*</u>
<u>Intel Xeon W-2150B @ 3.00GHz</u>	20,172	143	NA	NA
<u>Intel Xeon W-2155 @ 3.30GHz</u>	20,949	133	<u>13.69</u>	<u>\$1,530.39*</u>
<u>Intel Xeon W-2170B @ 2.50GHz</u>	23,300	103	NA	NA
<u>Intel Xeon W-2175 @ 2.50GHz</u>	23,190	104	<u>46.47</u>	<u>\$499.00</u>
<u>Intel Xeon W-2195 @ 2.30GHz</u>	27,139	61	<u>9.73</u>	<u>\$2,789.71</u>
<u>Intel Xeon W-2223 @ 3.60GHz</u>	8,630	513	<u>26.55</u>	<u>\$324.99</u>
<u>Intel Xeon W-2225 @ 4.10GHz</u>	11,409	372	<u>25.70</u>	<u>\$444.00*</u>

 CPU Benchmarks

<u>Intel Xeon W-2235 @ 3.80GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Xeon W-2235 @ 3.80GHz</u>	22,684	112	29.16	\$778.00*
<u>Intel Xeon W-2255 @ 3.70GHz</u>	26,190	75	27.74	\$944.00*
<u>Intel Xeon W-2265 @ 3.50GHz</u>	27,745	55	24.95	\$1,112.00*
<u>Intel Xeon W-2275 @ 3.30GHz</u>	31,881	34	23.92	\$1,333.00*
<u>Intel Xeon W-3175X @ 3.10GHz</u>	31,814	35	10.36	\$3,072.12
<u>Intel Xeon W-3223 @ 3.50GHz</u>	17,139	202	21.09	\$812.66
<u>Intel Xeon W-3235 @ 3.30GHz</u>	24,592	87	16.05	\$1,532.67
<u>Intel Xeon W-3245 @ 3.20GHz</u>	30,473	44	12.63	\$2,412.15*
<u>Intel Xeon W-3265 @ 2.70GHz</u>	30,105	45	6.61	\$4,551.37*
<u>Intel Xeon W-3275M @ 2.50GHz</u>	39,478	17	5.30	\$7,453.00*
<u>Intel Xeon W-10855M @ 2.80GHz</u>	13,314	308	29.59	\$450.00*
<u>Intel Xeon W-10885M @ 2.40GHz</u>	17,312	196	27.79	\$623.00*
<u>Intel Xeon X3210 @ 2.13GHz</u>	1,599	1940	8.61	\$185.71*
<u>Intel Xeon X3220 @ 2.40GHz</u>	1,819	1808	27.50	\$66.14
<u>Intel Xeon X3230 @ 2.66GHz</u>	2,056	1668	5.87	\$349.95*
<u>Intel Xeon X3320 @ 2.50GHz</u>	1,986	1709	8.65	\$229.50*
<u>Intel Xeon X3323 @ 2.50GHz</u>	1,837	1801	94.86	\$19.36*
<u>Intel Xeon X3330 @ 2.66GHz</u>	1,928	1740	9.18	\$210.00*
<u>Intel Xeon X3350 @ 2.66GHz</u>	2,158	1622	35.97	\$59.99*
<u>Intel Xeon X3353 @ 2.66GHz</u>	2,229	1580	30.33	\$73.50*
<u>Intel Xeon X3360 @ 2.83GHz</u>	2,230	1578	55.77	\$39.99*
<u>Intel Xeon X3363 @ 2.83GHz</u>	2,225	1583	25.40	\$87.60*
<u>Intel Xeon X3370 @ 3.00GHz</u>	2,446	1485	61.16	\$40.00*
<u>Intel Xeon X3380 @ 3.16GHz</u>	2,308	1536	4.53	\$509.95*
<u>Intel Xeon X3430 @ 2.40GHz</u>	2,208	1596	69.01	\$31.99*
<u>Intel Xeon X3440 @ 2.53GHz</u>	2,616	1429	15.21	\$172.00*
<u>Intel Xeon X3450 @ 2.67GHz</u>	2,786	1369	99.55	\$27.99*
<u>Intel Xeon X3460 @ 2.80GHz</u>	2,705	1397	57.56	\$46.99*
<u>Intel Xeon X3470 @ 2.93GHz</u>	3,163	1253	31.71	\$99.75*
<u>Intel Xeon X3480 @ 3.07GHz</u>	3,245	1226	NA	NA
<u>Intel Xeon X5260 @ 3.33GHz</u>	1,238	2161	23.80	\$52.00*
<u>Intel Xeon X5270 @ 3.50GHz</u>	1,524	1978	NA	NA
<u>Intel Xeon X5272 @ 3.40GHz</u>	1,451	2017	10.36	\$140.00*

Intel Xeon X5355 @ 2.66GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$37.99* (USD)
Intel Xeon X5450 @ 3.00GHz	2,377	1512	47.58	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,524	1452	75.69	\$33.34*
Intel Xeon X5470 @ 3.33GHz	2,689	1400	14.94	\$179.95
Intel Xeon X5472 @ 3.00GHz	2,340	1527	10.40	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1419	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1396	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,010	1300	72.15	\$41.72
Intel Xeon X5560 @ 2.80GHz	3,045	1292	203.14	\$14.99*
Intel Xeon X5570 @ 2.93GHz	3,148	1259	13.69	\$229.95
Intel Xeon X5647 @ 2.93GHz	4,522	988	226.91	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,796	824	58.33	\$99.36*
Intel Xeon X5660 @ 2.80GHz	6,264	768	66.32	\$94.45
Intel Xeon X5667 @ 3.07GHz	4,534	985	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,132	781	102.19	\$60.01
Intel Xeon X5672 @ 3.20GHz	5,143	909	114.32	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,371	750	67.06	\$95.00
Intel Xeon X5677 @ 3.47GHz	5,184	899	47.13	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	651	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,671	711	45.08	\$147.98
Intel Xeon X5687 @ 3.60GHz	5,333	878	35.57	\$149.95*
Intel Xeon X5690 @ 3.47GHz	6,861	692	26.39	\$259.98
Intel Xeon X5698 @ 4.40GHz	3,447	1170	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1736	NA	NA
MediaTek MT6735	521	2771	NA	NA
MediaTek MT6737	304	2985	NA	NA
MediaTek MT6737M	385	2897	NA	NA
MediaTek MT6737T	591	2709	NA	NA
MediaTek MT6739WA	337	2952	NA	NA
MediaTek MT6739WW	438	2846	NA	NA
MediaTek MT6750	954	2394	NA	NA
MediaTek MT6750T	1,056	2296	NA	NA
MediaTek MT6750V/WT	1,108	2252	NA	NA
MediaTek MT6753	851	2470	NA	NA

<u>MediaTek MT6753T</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>MediaTek MT6757V</u>	1,729	1848	NA	NA
<u>MediaTek MT6761V/WBB</u>	611	2688	NA	NA
<u>MediaTek MT6761V/WE</u>	792	2520	NA	NA
<u>MediaTek MT6762G</u>	958	2390	NA	NA
<u>MediaTek MT6762V/CA</u>	915	2419	NA	NA
<u>MediaTek MT6762V/CB</u>	1,243	2154	NA	NA
<u>MediaTek MT6762V/CN</u>	437	2847	NA	NA
<u>MediaTek MT6762V/WA</u>	1,167	2211	NA	NA
<u>MediaTek MT6762V/WB</u>	1,328	2092	NA	NA
<u>MediaTek MT6762V/WD</u>	1,414	2036	NA	NA
<u>MediaTek MT6762V/WR</u>	1,373	2061	NA	NA
<u>MediaTek MT6763V/CE</u>	2,049	1677	NA	NA
<u>MediaTek MT6763V/V</u>	1,427	2031	NA	NA
<u>MediaTek MT6765G</u>	1,013	2335	NA	NA
<u>MediaTek MT6765V/CA</u>	1,651	1894	NA	NA
<u>MediaTek MT6765V/CB</u>	1,622	1922	NA	NA
<u>MediaTek MT6768V/CA</u>	2,091	1652	NA	NA
<u>MediaTek MT6769T</u>	2,253	1564	NA	NA
<u>MediaTek MT6769V/CB</u>	2,166	1620	NA	NA
<u>MediaTek MT6769V/CU</u>	2,210	1594	NA	NA
<u>MediaTek MT6769V/WB</u>	2,192	1611	NA	NA
<u>MediaTek MT6769Z</u>	2,199	1606	NA	NA
<u>MediaTek MT6771V/C</u>	2,087	1654	NA	NA
<u>MediaTek MT6771V/CT</u>	2,167	1619	NA	NA
<u>MediaTek MT6771V/W</u>	2,234	1576	NA	NA
<u>MediaTek MT6771V/WM</u>	2,084	1655	NA	NA
<u>MediaTek MT6771V/WT</u>	2,036	1685	NA	NA
<u>MediaTek MT6779V/CE</u>	2,591	1436	NA	NA
<u>MediaTek MT6779V/CU</u>	2,512	1460	NA	NA
<u>MediaTek MT6779V/CV</u>	2,561	1444	NA	NA
<u>MediaTek MT6785V/CC</u>	2,927	1332	NA	NA
<u>MediaTek MT6785V/CD</u>	2,938	1327	NA	NA
<u>MediaTek MT6797</u>	1,875	1781	NA	NA

<u>MediaTek MT6797T</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>MediaTek MT6853T</u>	3,340	1194	NA	NA
<u>MediaTek MT6873</u>	3,522	1157	NA	NA
<u>MediaTek MT8163</u>	354	2934	NA	NA
<u>MediaTek MT8166B</u>	762	2549	NA	NA

 CPU Benchmarks

<u>MediaTek MT8167B</u>	239	3074	NA	NA
<u>MediaTek MT8168A</u>	578	2719	NA	NA
<u>MediaTek MT8183</u>	1,402	2048	NA	NA
<u>MediaTek MT8735B</u>	282	3016	NA	NA
<u>MediaTek MT8768CT</u>	1,510	1983	NA	NA
<u>MediaTek MT8768WA</u>	1,464	2011	NA	NA
<u>MediaTek MT8768WT</u>	1,710	1857	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	4,041	1065	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	3085	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	2965	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	2959	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	2931	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	2979	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	3071	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	3165	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	3139	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	3167	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	3136	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	3130	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	3079	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	3099	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	3098	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	3070	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	3077	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	3076	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	3174	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	3051	NA	NA
<u>Mobile AMD Sempron 2800+</u>	237	3080	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	3033	NA	NA

<u>Mobile AMD Sempron 3100+</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Mobile AMD Sempron 3300+</u>	294	2998	NA	NA
<u>Mobile AMD Sempron 3400+</u>	321	2968	NA	NA
<u>Mobile AMD Sempron 3500+</u>	290	3006	NA	NA
<u>Mobile AMD Sempron 3600+</u>	302	2988	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	2953	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	3233	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	3229	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	3219	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	3203	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	3195	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	183	3151	NA	NA
<u>Mobile Intel Pentium 4 2.66GHz</u>	182	3152	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	205	3120	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	220	3106	NA	NA
<u>Mobile Intel Pentium 4 3.20GHz</u>	232	3089	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	344	2942	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	3228	0.67	\$179.99
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	3231	NA	NA
<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	138	3215	NA	NA
<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	143	3206	NA	NA
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	139	3211	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	3223	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	146	3204	NA	NA
<u>MT6763V/CT</u>	1,708	1858	NA	NA
<u>MT6797M</u>	2,021	1695	NA	NA
<u>MT6853V/TNZA</u>	3,333	1196	NA	NA
<u>MT6875</u>	3,561	1147	NA	NA
<u>MT6889Z/CZA</u>	3,846	1091	NA	NA
<u>Pentium Dual-Core E6000 @ 3.46GHz</u>	1,472	2006	NA	NA
<u>QCT APQ8064 AWIFI</u>	256	3052	NA	NA
<u>QCT APQ8064 MAKO</u>	399	2886	NA	NA
<u>Qualcomm APQ8084</u>	465	2824	NA	NA
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	776	2533	NA	NA

 CPU Benchmarks

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<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>Qualcomm MSM8226</u>	668	2674	NA	NA
<u>Qualcomm MSM8917</u>	628	2673	NA	NA
<u>Qualcomm MSM8937</u>	1,072	2282	NA	NA
<u>Qualcomm MSM8974</u>	647	2658	NA	NA
<u>Qualcomm MSM8974PRO-AA</u>	629	2672	NA	NA
<u>Qualcomm MSM8974PRO-AC</u>	498	2792	NA	NA
<u>Qualcomm MSM8992</u>	1,001	2348	NA	NA
<u>Qualcomm MSM8996PRO-AB</u>	1,611	1933	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	1,070	2284	NA	NA
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</u>	566	2733	NA	NA
<u>Qualcomm Snapdragon 8350</u>	4,663	973	NA	NA
<u>Qualcomm Technologies, Inc APQ8016</u>	319	2970	NA	NA
<u>Qualcomm Technologies, Inc APQ8017</u>	346	2939	NA	NA
<u>Qualcomm Technologies, Inc APQ8076</u>	1,444	2021	NA	NA
<u>Qualcomm Technologies, Inc APQ8096</u>	1,389	2055	NA	NA
<u>Qualcomm Technologies, Inc ATOLL-AB</u>	2,375	1513	NA	NA
<u>Qualcomm Technologies, Inc BENGAL</u>	2,048	1678	NA	NA
<u>Qualcomm Technologies, Inc BENGALP</u>	2,202	1603	NA	NA
<u>Qualcomm Technologies, Inc KONA</u>	4,801	951	NA	NA
<u>Qualcomm Technologies, Inc LAGOON</u>	2,869	1353	NA	NA
<u>Qualcomm Technologies, Inc LITO</u>	2,995	1305	NA	NA
<u>Qualcomm Technologies, Inc MSM8909</u>	232	3087	NA	NA
<u>Qualcomm Technologies, Inc MSM8916</u>	404	2878	NA	NA
<u>Qualcomm Technologies, Inc MSM8917</u>	503	2788	NA	NA
<u>Qualcomm Technologies, Inc MSM8920</u>	361	2923	NA	NA
<u>Qualcomm Technologies, Inc MSM8937</u>	961	2387	NA	NA
<u>Qualcomm Technologies, Inc MSM8939</u>	755	2553	NA	NA
<u>Qualcomm Technologies, Inc MSM8940</u>	872	2453	NA	NA
<u>Qualcomm Technologies, Inc MSM8952</u>	905	2430	NA	NA
<u>Qualcomm Technologies, Inc MSM8953</u>	1,553	1962	NA	NA
<u>Qualcomm Technologies, Inc MSM8976</u>	1,474	2004	NA	NA
<u>Qualcomm Technologies, Inc MSM8976SG</u>	1,489	1998	NA	NA
<u>Qualcomm Technologies, Inc MSM8994</u>	996	2351	NA	NA

Qualcomm Technologies, Inc MSM8996	1,276	2132	NA	NA
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
Qualcomm Technologies, Inc MSM8996Pro	1,495	1875	NA	NA

 CPU Benchmarks ▼

Qualcomm Technologies, Inc QCM2150	332	2961	NA	NA
Qualcomm Technologies, Inc QM215	558	2743	NA	NA
Qualcomm Technologies, Inc SDA450	1,006	2342	NA	NA

Qualcomm Technologies, Inc SDA660	2,204	1599	NA	NA
Qualcomm Technologies, Inc SDM429	918	2418	NA	NA
Qualcomm Technologies, Inc SDM439	1,083	2277	NA	NA
Qualcomm Technologies, Inc SDM450	1,063	2292	NA	NA
Qualcomm Technologies, Inc SDM460	1,868	1782	NA	NA
Qualcomm Technologies, Inc SDM630	1,648	1899	NA	NA
Qualcomm Technologies, Inc SDM632	1,903	1760	NA	NA
Qualcomm Technologies, Inc SDM636	1,912	1748	NA	NA
Qualcomm Technologies, Inc SDM660	2,205	1597	NA	NA
Qualcomm Technologies, Inc SDM665	2,043	1681	NA	NA
Qualcomm Technologies, Inc SDM670	2,089	1653	NA	NA
Qualcomm Technologies, Inc SDM710	2,184	1614	NA	NA
Qualcomm Technologies, Inc SDM712	2,221	1586	NA	NA
Qualcomm Technologies, Inc SDM720G	2,884	1343	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	2,843	1358	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	2,876	1345	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,779	1375	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,985	1309	NA	NA
Qualcomm Technologies, Inc SM4250	1,941	1732	NA	NA
Qualcomm Technologies, Inc SM6125	2,215	1590	NA	NA
Qualcomm Technologies, Inc SM6150	2,463	1478	NA	NA
Qualcomm Technologies, Inc SM7125	2,789	1367	NA	NA
Qualcomm Technologies, Inc SM7150	2,304	1542	NA	NA
Qualcomm Technologies, Inc SM7225	3,241	1229	NA	NA
Qualcomm Technologies, Inc SM7250	3,081	1284	NA	NA
Qualcomm Technologies, Inc SM8150	3,919	1083	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,726	1113	NA	NA
Qualcomm Technologies, Inc SM8150P	3,905	1084	NA	NA
Qualcomm Technologies, Inc SM8250	5,163	904	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)
<u>Rockchip RK3288 (Flattened Device Tree)</u>	508	2786	NA	NA
<u>Rockchip RK3326</u>	204	3122	NA	NA
<u>Rockchip RK3368</u>	702	2604	NA	NA
<u>Rockchip RK3399</u>	2,212	1591	NA	NA
<u>Samsung EXYNOS5420</u>	623	2677	NA	NA
<u>Samsung EXYNOS5433</u>	891	2441	NA	NA
<u>SAMSUNG Exynos7420</u>	1,413	2037	NA	NA
<u>SAMSUNG Exynos7580</u>	798	2513	NA	NA
<u>Samsung Exynos 2100</u>	4,516	990	NA	NA
<u>Samsung Exynos 7570</u>	342	2946	NA	NA
<u>Samsung Exynos 7870</u>	828	2490	NA	NA
<u>Samsung Exynos 7880</u>	1,462	2012	NA	NA
<u>Samsung Exynos 7885</u>	1,475	2003	NA	NA
<u>Samsung Exynos 7904</u>	1,659	1890	NA	NA
<u>Samsung Exynos 8890</u>	2,246	1568	NA	NA
<u>Samsung Exynos 8895</u>	2,655	1410	NA	NA
<u>Samsung Exynos 9610</u>	1,621	1923	NA	NA
<u>Samsung Exynos 9611</u>	2,014	1699	NA	NA
<u>Samsung Exynos 9810</u>	3,245	1227	NA	NA
<u>Samsung Exynos 9820</u>	3,190	1246	NA	NA
<u>Samsung Exynos 9825</u>	3,454	1168	NA	NA
<u>Samsung GrandPrimePlus LTE CIS rev04 board based o</u>	312	2982	NA	NA
<u>SAMSUNG JF</u>	446	2839	NA	NA
<u>Snapdragon 8cx @ 2.84 GHz</u>	3,810	1098	NA	NA
<u>Sony Mobile fusion3</u>	436	2849	NA	NA
<u>Spreadtrum SC7731e</u>	288	3007	NA	NA
<u>Spreadtrum SC9853I-IA</u>	766	2544	NA	NA
<u>Unisoc SC9863a</u>	1,312	2104	NA	NA
<u>Unisoc T618</u>	2,054	1671	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	4,939	934	NA	NA
<u>VIA C7-D 1800MHz</u>	150	3200	NA	NA
<u>VIA C7-M 1200MHz</u>	112	3240	NA	NA

<u>VIA C7-M 1600MHz</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 Eden 1000MHz</u>	80	3257	NA	NA
<u>VIA Eden 1200MHz</u>	93	3251	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	3044	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	315	2975	NA	NA

<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	944	2399	NA	NA
<u>VIA Esther 1000MHz</u>	95	3250	NA	NA
<u>VIA Esther 1500MHz</u>	135	3217	NA	NA
<u>VIA Nano L2007@1600MHz</u>	254	3057	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	3021	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	3171	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	270	3030	NA	NA
<u>VIA Nano U2250@1300+MHz</u>	179	3157	NA	NA
<u>VIA Nano U2500@1200MHz</u>	199	3125	NA	NA
<u>VIA Nano U3500@1000MHz</u>	184	3145	NA	NA
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	393	2889	NA	NA
<u>VIA Nehemiah</u>	101	3245	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,323	2096	NA	NA
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	2537	NA	NA
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	666	2642	NA	NA
<u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u>	3,066	1288	NA	NA
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	3,744	1109	NA	NA
<u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u>	1,547	1968	NA	NA

* - Last price seen from our affiliates.

BurnInTest	USB3.0 Loopback Plugs	CPU Benchmarks	Company	Store	Disclaimer
MemTest86	PCIe Test Cards	Hard Drive Benchmarks		Forums	Privacy
WirelessMon	USB Power Delivery Tester	RAM Benchmarks			Social
Zoom Search Engine	Serial and Parallel Loopback Plugs	PC Systems Benchmarks			
Free Software	USB Short Circuit Testers	Android Benchmarks			
		iOS / iPhone Benchmarks			