CPU Benchmarks

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 8th of September 2021

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
06/8c	5,040	1029	NA	NA
06/8e	4,057	1185	NA	NA
AArch64 rev 0 (aarch64)	2,570	1595	NA	NA
AArch64 rev 1 (aarch64)	2,284	1708	NA	NA
AArch64 rev 2 (aarch64)	1,984	1884	NA	NA
AArch64 rev 4 (aarch64)	1,661	2073	NA	NA
AC8257V/WAB	659	2881	NA	NA
AMD 3015Ce	1,476	2196	NA	NA
AMD 3015e	2,678	1561	NA	NA
AMD 3020e	2,601	1582	NA	NA
AMD 4700S	18,170	248	NA	NA
AMD A4 Micro-6400T APU	1,004	2555	NA	NA
AMD A4 PRO-3340B	1,706	2038	NA	NA
AMD A4 PRO-7300B APU	1,481	2192	NA	NA
AMD A4 PRO-7350B	1,024	2533	NA	NA

Common

CPU Benchmarks

AMD vs Intel Market Share

Year on Year Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-1200 APU	445	3091	NA	NA
AMD A4-1250 APU	428	3110	NA	NA
AMD A4-3300M APU	686	2852	22.86	$29.99*
AMD A4-3305M APU	730	2813	35.07	$20.81*
AMD A4-3310MX APU	785	2757	NA	NA
AMD A4-3320M APU	640	2901	16.42	$39.00
AMD A4-3330MX APU	681	2856	NA	NA
AMD A4-3400 APU	1,043	2521	13.38	$77.95
AMD A4-3420 APU	1,067	2497	7.85	$136.00*
AMD A4-4000 APU	1,168	2412	38.95	$29.99
AMD A4-4020 APU	1,214	2376	13.34	$91.00*
AMD A4-4300M APU	997	2562	33.40	$29.86*
AMD A4-4355M APU	816	2722	NA	NA
AMD A4-5000 APU	1,272	2327	NA	NA
AMD A4-5050 APU	1,328	2285	NA	NA
AMD A4-5100 APU	1,346	2268	NA	NA
AMD A4-5150M APU	1,129	2447	NA	NA
AMD A4-5300 APU	1,328	2284	49.28	$26.95*
AMD A4-5300B APU	1,249	2347	48.14	$25.95*
AMD A4-6210 APU	1,446	2212	NA	NA
AMD A4-6250J APU	1,685	2058	NA	NA
AMD A4-6300 APU	1,413	2232	56.53	$24.99
AMD A4-6300B APU	1,328	2286	47.51	$27.95*
AMD A4-6320 APU	1,563	2142	22.34	$69.99*
AMD A4-7210 APU	1,650	2080	NA	NA
AMD A4-7300 APU	1,496	2186	8.53	$175.33
AMD A4-9120	1,257	2343	NA	NA
AMD A4-9120C	811	2725	NA	NA
AMD A4-9120e	916	2637	NA	NA
AMD A4-9125	1,212	2379	NA	NA
AMD A6 Micro-6500T APU	1,146	2429	NA	NA
AMD A6 PRO-7050B APU	1,015	2542	NA	NA
AMD A6 PRO-7400B	1,555	2148	NA	NA
AMD A6-1450 APU	1,033	2527	NA	NA
AMD A6-3400M APU	1,177	2402	48.14	$24.45*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3410MX APU	1,152	2425	288.78	$3.99*
AMD A6-3430MX APU	1,331	2279	NA	NA
AMD A6-3500 APU	1,382	2254	18.44	$74.93
AMD A6-3600 APU	1,636	2093	65.56	$24.95*
AMD A6-3620 APU	1,741	2021	77.40	$22.49*
AMD A6-3650 APU	2,030	1852	15.27	$133.00
AMD A6-3670 APU	2,040	1846	11.55	$176.59*
AMD A6-4400M APU	995	2565	36.86	$27.00*
AMD A6-4455M APU	783	2760	NA	NA
AMD A6-5200 APU	1,643	2088	NA	NA
AMD A6-5345M APU	1,122	2452	NA	NA
AMD A6-5350M APU	1,131	2445	34.16	$33.12
AMD A6-5357M APU	1,260	2338	NA	NA
AMD A6-5400B APU	1,428	2224	49.36	$28.94*
AMD A6-5400K APU	1,253	2344	24.08	$52.02
AMD A6-6310 APU	1,680	2060	NA	NA
AMD A6-6400B APU	1,616	2110	NA	NA
AMD A6-6400K APU	1,442	2215	28.28	$50.99
AMD A6-6420B APU	1,550	2150	NA	NA
AMD A6-6420K APU	1,538	2157	10.26	$149.99*
AMD A6-7000	1,010	2550	NA	NA
AMD A6-7310 APU	1,735	2025	NA	NA
AMD A6-7400K APU	1,592	2131	25.44	$62.57
AMD A6-7470K	1,744	2017	14.54	$120.00*
AMD A6-7480	1,936	1904	44.01	$43.99*
AMD A6-8500P	1,453	2208	NA	NA
AMD A6-8550	1,604	2122	NA	NA
AMD A6-9200	1,062	2505	NA	NA
AMD A6-9210	1,177	2403	NA	NA
AMD A6-9220	1,257	2342	NA	NA
AMD A6-9220C	1,163	2415	NA	NA
AMD A6-9220e	957	2605	NA	NA
AMD A6-9225	1,335	2276	NA	NA
AMD A6-9230	1,279	2319	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-9400	2,777	1544	NA	NA
AMD A6-9500E	1,841	1966	31.27	$58.86
AMD A8 PRO-7150B APU	1,546	2154	NA	NA
AMD A8 PRO-7600B APU	2,736	1538	NA	NA
AMD A8-3500M APU	1,232	2363	20.56	$59.95
AMD A8-3510MX APU	1,483	2191	19.24	$77.11*
AMD A8-3520M APU	1,395	2245	25.37	$55.00*
AMD A8-3530MX APU	1,477	2195	NA	NA
AMD A8-3550MX APU	1,579	2138	NA	NA
AMD A8-3800 APU	1,939	1903	17.64	$109.95*
AMD A8-3820 APU	2,019	1861	44.91	$44.95*
AMD A8-3850 APU	2,124	1801	16.38	$129.68*
AMD A8-3870K APU	2,345	1684	34.46	$68.04
AMD A8-4500M APU	1,651	2079	23.61	$69.95*
AMD A8-4555M APU	1,296	2310	NA	NA
AMD A8-5500 APU	2,578	1591	43.72	$58.95*
AMD A8-5500B APU	2,663	1563	54.31	$49.04*
AMD A8-5545M APU	1,536	2160	NA	NA
AMD A8-5550M APU	1,862	1950	NA	NA
AMD A8-5557M APU	1,719	2034	NA	NA
AMD A8-5600K APU	2,757	1529	39.42	$69.95
AMD A8-6410 APU	1,764	2005	NA	NA
AMD A8-6500 APU	2,791	1516	62.45	$44.69
AMD A8-6500B APU	2,857	1492	57.19	$49.95*
AMD A8-6500T APU	1,816	1980	30.29	$59.95*
AMD A8-6600K APU	2,944	1463	72.63	$40.54
AMD A8-7050	1,129	2448	NA	NA
AMD A8-7100 APU	1,677	2065	NA	NA
AMD A8-7200P	2,156	1789	NA	NA
AMD A8-7410 APU	1,804	1985	NA	NA
AMD A8-7500	3,878	1218	NA	NA
AMD A8-7600 APU	3,209	1376	52.61	$60.99*
AMD A8-7650K	2,939	1467	46.01	$63.87
AMD A8-7670K	3,147	1398	34.97	$89.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-7680	3,568	1293	71.25	$50.08*
AMD A8-8650	2,774	1523	NA	NA
AMD A8-9600	3,271	1353	34.44	$94.98
AMD A9-9400	1,380	2255	NA	NA
AMD A9-9410	1,525	2167	NA	NA
AMD A9-9420	1,528	2164	NA	NA
AMD A9-9420e	1,134	2442	NA	NA
AMD A9-9425	1,555	2147	NA	NA
AMD A9-9430	1,678	2063	NA	NA
AMD A9-9820	3,662	1261	NA	NA
AMD A10 Micro-6700T APU	1,291	2313	NA	NA
AMD A10 PRO-7350B APU	1,910	1921	NA	NA
AMD A10 PRO-7800B APU	3,171	1383	NA	NA
AMD A10 PRO-7850B APU	3,406	1318	23.01	$148.02*
AMD A10-4600M APU	1,900	1930	19.19	$98.99*
AMD A10-4655M APU	1,626	2103	NA	NA
AMD A10-4657M APU	1,759	2007	NA	NA
AMD A10-5700 APU	2,758	1528	46.01	$59.95*
AMD A10-5745M APU	1,745	2016	NA	NA
AMD A10-5750M APU	1,856	1954	18.93	$98.02
AMD A10-5757M APU	1,997	1875	NA	NA
AMD A10-5800B APU	2,897	1475	64.40	$44.99*
AMD A10-5800K APU	2,909	1472	63.15	$46.07*
AMD A10-6700 APU	3,086	1417	54.16	$56.98
AMD A10-6700T APU	2,311	1695	15.66	$147.61*
AMD A10-6790K APU	2,963	1455	60.07	$49.32
AMD A10-6800B APU	2,824	1505	22.06	$128.02*
AMD A10-6800K APU	3,162	1390	53.89	$58.68
AMD A10-7300 APU	1,693	2052	NA	NA
AMD A10-7400P	2,071	1826	NA	NA
AMD A10-7700K APU	3,109	1409	49.53	$62.77
AMD A10-7800 APU	3,110	1408	57.02	$54.54
AMD A10-7850K APU	3,412	1315	48.20	$70.79
AMD A10-7860K	3,290	1346	33.71	$97.58

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-7870K	3,162	1304	15.04	$226.99*
AMD A10-8700P	2,210	1756	NA	NA
AMD A10-8750	3,300	1342	NA	NA
AMD A10-8850	3,525	1293	NA	NA
AMD A10-9600P	2,207	1759	NA	NA
AMD A10-9620P	2,524	1606	NA	NA
AMD A10-9630P	2,947	1459	NA	NA
AMD A10-9700	3,529	1291	49.02	$71.99
AMD A10-9700E	2,763	1527	13.17	$209.77*
AMD A12-9700P	2,366	1672	NA	NA
AMD A12-9720P	2,610	1579	NA	NA
AMD A12-9730P	3,172	1382	NA	NA
AMD A12-9800	3,175	1380	26.49	$119.84
AMD A12-9800E	3,410	1316	7.84	$434.78
AMD Athlon64 X2 Dual Core 4600+	803	2736	NA	NA
AMD Athlon 64 2000+	154	3470	NA	NA
AMD Athlon 64 2600+	243	3341	NA	NA
AMD Athlon 64 2800+	295	3261	2.95	$99.99*
AMD Athlon 64 3000+	303	3249	15.13	$20.00*
AMD Athlon 64 3100+	484	3049	NA	NA
AMD Athlon 64 3200+	332	3222	2.21	$149.95*
AMD Athlon 64 3300+	375	3163	NA	NA
AMD Athlon 64 3400+	375	3162	3.75	$99.95*
AMD Athlon 64 3500+	366	3171	4.58	$79.95*
AMD Athlon 64 3700+	394	3143	4.38	$89.95*
AMD Athlon 64 3800+	292	3266	2.23	$131.01*
AMD Athlon 64 4000+	321	3228	3.22	$99.95*
AMD Athlon 64 FX-55	404	3129	6.22	$65.00
AMD Athlon 64 FX-57	517	3020	NA	NA
AMD Athlon 64 FX-59	465	3070	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	2827	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2615	NA	NA
AMD Athlon 64 FX-74	972	2584	1.95	$499.50*
AMD Athlon 64 X2 3800+	566	2982	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 3400+	631	3006	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	642	2899	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	647	2893	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	658	2883	5.99	$109.95*
AMD Athlon 64 X2 Dual Core 4400+	668	2868	2.24	$298.95*
AMD Athlon 64 X2 Dual Core 4600+	724	2819	2.07	$349.95*
AMD Athlon 64 X2 Dual Core 4800+	704	2834	4.69	$149.95*
AMD Athlon 64 X2 Dual Core 5000+	769	2772	2.32	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	793	2746	13.22	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	876	2671	16.52	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	883	2663	8.24	$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	2740	26.60	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	927	2631	24.08	$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2590	3.87	$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	2947	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	2973	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	463	3075	1.57	$295.11*
AMD Athlon 64 X2 Dual Core TK-55	463	3076	8.02	$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	577	2967	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	502	3034	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3014	7.21	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	2925	NA	NA
AMD Athlon 64 X2 QL-60	465	3069	NA	NA
AMD Athlon 64 X2 QL-62	522	3016	NA	NA
AMD Athlon 64 X2 QL-64	621	2924	NA	NA
AMD Athlon 64 X2 QL-65	609	2936	27.69	$22.00*
AMD Athlon 64 X2 QL-66	641	2900	NA	NA
AMD Athlon 64 X2 QL-67	582	2964	NA	NA
AMD Athlon 200GE	4,165	1163	33.62	$123.89*
AMD Athlon 220GE	4,538	1100	21.59	$210.24*
AMD Athlon 240GE	4,538	1101	20.53	$221.00*
AMD Athlon 300GE	4,905	1046	NA	NA
AMD Athlon 300U	4,006	1200	NA	NA
AMD Athlon 1500+	191	3416	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (Higher is better)	Rank (lower is better)	CPU Value (Higher is better)	Price (USD)
AMD Athlon 1640B	1,122	2122	6.26	$50.00*
AMD Athlon 2800+	291	3271	2.65	$109.95*
AMD Athlon 2850e	333	3219	NA	NA
AMD Athlon 3000G	4,464	1119	81.18	$54.99*
AMD Athlon 5000 Dual-Core	796	2742	7.24	$109.95
AMD Athlon 5150 APU	1,377	2257	13.92	$98.86*
AMD Athlon 5200 Dual-Core	734	2809	5.64	$129.95
AMD Athlon 5350 APU	1,768	2003	13.60	$129.99
AMD Athlon 5370 APU	1,857	1953	3.10	$598.68*
AMD Athlon 7450 Dual-Core	789	2753	NA	NA
AMD Athlon 7550 Dual-Core	859	2683	57.47	$14.95*
AMD Athlon 7750 Dual-Core	929	2629	11.61	$79.99
AMD Athlon 7850 Dual-Core	956	2606	12.25	$78.05
AMD Athlon Dual Core 4050e	559	2990	NA	NA
AMD Athlon Dual Core 4450B	643	2897	20.73	$31.00*
AMD Athlon Dual Core 4450e	721	2820	49.82	$14.48*
AMD Athlon Dual Core 4850B	727	2815	NA	NA
AMD Athlon Dual Core 4850e	735	2808	18.85	$39.00*
AMD Athlon Dual Core 5000B	835	2705	8.79	$95.00*
AMD Athlon Dual Core 5050e	811	2726	13.51	$60.00*
AMD Athlon Dual Core 5200B	796	2741	NA	NA
AMD Athlon Dual Core 5400B	826	2710	NA	NA
AMD Athlon Dual Core 5600B	737	2805	NA	NA
AMD Athlon Gold 3150U	4,385	1127	NA	NA
AMD Athlon Gold PRO 3150G	7,702	685	NA	NA
AMD Athlon Gold PRO 3150GE	7,231	737	NA	NA
AMD Athlon II 160u	358	3183	11.93	$29.99*
AMD Athlon II 170u	357	3185	14.86	$24.00*
AMD Athlon II Dual-Core M300	610	2935	NA	NA
AMD Athlon II Dual-Core M320	679	2861	22.62	$30.00*
AMD Athlon II Dual-Core M340	676	2863	NA	NA
AMD Athlon II N330 Dual-Core	665	2874	NA	NA
AMD Athlon II N350 Dual-Core	767	2778	NA	NA
AMD Athlon II N370 Dual-Core	899	2652	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II Neo K125	362	3252	NA	NA
AMD Athlon II Neo K325 Dual-Core	387	3151	14.89	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3012	NA	NA
AMD Athlon II Neo N36L Dual-Core	446	3090	NA	NA
AMD Athlon II P320 Dual-Core	653	2888	32.71	$19.95
AMD Athlon II P340 Dual-Core	679	2860	17.00	$39.95*
AMD Athlon II P360 Dual-Core	711	2825	35.65	$19.95*
AMD Athlon II X2 210e	1,105	2465	38.79	$28.49*
AMD Athlon II X2 215	942	2617	32.50	$28.97*
AMD Athlon II X2 220	995	2567	41.12	$24.19
AMD Athlon II X2 235e	1,049	2516	10.75	$97.50*
AMD Athlon II X2 240	898	2653	35.99	$24.95
AMD Athlon II X2 240e	962	2597	25.39	$37.89*
AMD Athlon II X2 245	1,051	2515	81.63	$12.87*
AMD Athlon II X2 245e	1,075	2491	53.77	$19.99*
AMD Athlon II X2 250	1,065	2501	30.47	$34.95
AMD Athlon II X2 250e	1,046	2518	13.64	$76.73*
AMD Athlon II X2 250u	604	2938	24.22	$24.95
AMD Athlon II X2 255	1,148	2427	38.27	$29.99
AMD Athlon II X2 260	1,090	2478	22.31	$48.88
AMD Athlon II X2 260u	663	2878	7.94	$83.44*
AMD Athlon II X2 265	1,233	2362	79.56	$15.50
AMD Athlon II X2 270	1,231	2364	77.59	$15.86*
AMD Athlon II X2 270u	675	2864	9.98	$67.67*
AMD Athlon II X2 280	1,355	2266	17.62	$76.89*
AMD Athlon II X2 4300e	990	2571	NA	NA
AMD Athlon II X2 4400e	1,059	2506	NA	NA
AMD Athlon II X2 4450e	867	2677	NA	NA
AMD Athlon II X2 B22	1,000	2560	38.55	$25.95*
AMD Athlon II X2 B24	1,052	2513	43.64	$24.10
AMD Athlon II X2 B26	1,245	2349	49.92	$24.95
AMD Athlon II X2 B28	1,091	2476	27.97	$39.02
AMD Athlon II X3 400e	1,320	2294	51.80	$25.49*
AMD Athlon II X3 405e	1,331	2278	11.79	$112.90*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 415e	1,4[illegible]	2016	19.24	$75.00*
AMD Athlon II X3 425	1,547	2153	26.51	$58.34*
AMD Athlon II X3 435	1,652	2078	23.62	$69.95*
AMD Athlon II X3 440	1,694	2051	116.50	$14.54*
AMD Athlon II X3 445	1,771	2002	12.14	$145.90*
AMD Athlon II X3 450	1,756	2010	62.66	$28.02
AMD Athlon II X3 455	1,838	1969	45.96	$39.99
AMD Athlon II X3 460	1,890	1938	99.52	$18.99*
AMD Athlon II X4 553	2,418	1652	NA	NA
AMD Athlon II X4 555	2,310	1696	NA	NA
AMD Athlon II X4 557	2,567	1597	NA	NA
AMD Athlon II X4 559	2,473	1627	NA	NA
AMD Athlon II X4 600e	1,711	2037	75.54	$22.65
AMD Athlon II X4 605e	1,959	1892	86.69	$22.60
AMD Athlon II X4 610e	1,864	1949	46.61	$39.99*
AMD Athlon II X4 615e	1,900	1931	32.20	$59.00*
AMD Athlon II X4 620	1,888	1940	34.36	$54.95
AMD Athlon II X4 630	2,071	1825	43.12	$48.04
AMD Athlon II X4 631 Quad-Core	2,072	1824	208.05	$9.96
AMD Athlon II X4 635	2,010	1870	100.63	$19.97
AMD Athlon II X4 638 Quad-Core	2,026	1857	32.23	$62.85*
AMD Athlon II X4 640	2,138	1796	152.79	$13.99
AMD Athlon II X4 641 Quad-Core	2,143	1793	142.98	$14.99
AMD Athlon II X4 645	2,232	1741	77.36	$28.85
AMD Athlon II X4 650	2,398	1658	14.40	$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1688	15.59	$149.95*
AMD Athlon II X4 655	2,078	1821	NA	NA
AMD Athlon L110	197	3405	NA	NA
AMD Athlon LE-1600	412	3120	19.63	$21.00*
AMD Athlon LE-1620	421	3113	23.40	$18.00*
AMD Athlon LE-1640	430	3107	4.78	$89.95*
AMD Athlon LE-1660	416	3116	NA	NA
AMD Athlon Neo MV-40	282	3285	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3083	NA	NA

CPU Benchmarks

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
AMD Athlon Neo X2 Dual Core L325	476	3050	NA	NA
AMD Athlon PRO 200GE	4,139	1170	NA	NA
AMD Athlon PRO 300GE	4,528	1104	NA	NA
AMD Athlon Silver 3050e	2,856	1495	NA	NA
AMD Athlon Silver 3050GE	4,545	1099	NA	NA
AMD Athlon Silver 3050U	3,168	1385	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1089	NA	NA
AMD Athlon TF-20	268	3302	NA	NA
AMD Athlon TF-36	338	3204	NA	NA
AMD Athlon X2 215	996	2563	NA	NA
AMD Athlon X2 240	921	2635	NA	NA
AMD Athlon X2 240e	1,015	2541	NA	NA
AMD Athlon X2 250	993	2568	NA	NA
AMD Athlon X2 255	938	2619	NA	NA
AMD Athlon X2 280	1,327	2288	39.63	$33.49*
AMD Athlon X2 340 Dual Core	1,319	2295	13.89	$94.99
AMD Athlon X2 370K Dual Core	1,504	2179	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3184	NA	NA
AMD Athlon X2 Dual Core 6850e	564	2984	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	2975	9.50	$60.00*
AMD Athlon X2 Dual Core BE-2350	591	2950	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	2851	NA	NA
AMD Athlon X2 Dual Core L310	379	3159	NA	NA
AMD Athlon X3 425	1,516	2173	NA	NA
AMD Athlon X3 435	1,781	1998	18.65	$95.49*
AMD Athlon X3 440	1,438	2217	16.35	$87.99*
AMD Athlon X3 455	1,783	1997	NA	NA
AMD Athlon X4 530	1,786	1995	NA	NA
AMD Athlon X4 620	1,612	2114	24.82	$64.95*
AMD Athlon X4 640	2,115	1804	NA	NA
AMD Athlon X4 740 Quad Core	2,680	1559	107.23	$24.99
AMD Athlon X4 750 Quad Core	1,986	1882	20.96	$94.75*
AMD Athlon X4 750K Quad Core	2,792	1514	14.66	$190.44*
AMD Athlon X4 760K Quad Core	2,947	1460	166.68	$17.68

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 830	3,991	1274	14.94	$202.32*
AMD Athlon X4 845	3,749	1242	46.87	$79.99
AMD Athlon X4 860K	3,453	1306	57.66	$59.88
AMD Athlon X4 870K	3,425	1312	76.46	$44.79
AMD Athlon X4 880K	3,635	1267	36.36	$99.99*
AMD Athlon X4 950	3,628	1269	27.28	$133.00*
AMD Athlon XP1600+	183	3425	NA	NA
AMD Athlon XP2400+	243	3340	NA	NA
AMD Athlon XP 1500+	167	3444	NA	NA
AMD Athlon XP 1600+	174	3439	NA	NA
AMD Athlon XP 1700+	176	3436	3.44	$51.25*
AMD Athlon XP 1800+	195	3408	3.83	$50.95*
AMD Athlon XP 1900+	203	3397	4.44	$45.80*
AMD Athlon XP 2000+	195	3409	3.31	$58.99*
AMD Athlon XP 2100+	210	3386	3.30	$63.75*
AMD Athlon XP 2200+	214	3383	2.52	$84.95*
AMD Athlon XP 2400+	234	3357	2.93	$79.99*
AMD Athlon XP 2500+	231	3365	NA	NA
AMD Athlon XP 2600+	242	3343	10.52	$23.03*
AMD Athlon XP 2700+	256	3324	3.02	$84.79*
AMD Athlon XP 2800+	260	3317	NA	NA
AMD Athlon XP 2900+	276	3293	NA	NA
AMD Athlon XP 3000+	262	3315	3.29	$79.70*
AMD Athlon XP 3100+	282	3284	NA	NA
AMD Athlon XP 3200+	281	3286	NA	NA
AMD C-30	178	3433	NA	NA
AMD C-50	260	3318	NA	NA
AMD C-60	290	3273	NA	NA
AMD C-60 APU	310	3244	NA	NA
AMD C-70 APU	300	3254	NA	NA
AMD E1 Micro-6200T APU	600	2941	NA	NA
AMD E1-1200 APU	378	3160	NA	NA
AMD E1-1500 APU	397	3139	NA	NA
AMD E1-2100 APU	409	3124	NA	NA

CPU Benchmarks

	CPU Mark (Higher is better)	Rank (lower is better)	CPU Value (Higher is better)	Price (USD)
AMD E1-2200 APU	474	3002	NA	NA
AMD E1-6010 APU	544	2999	NA	NA
AMD E1-6015 APU	547	2998	NA	NA
AMD E1-6050J APU	1,385	2252	NA	NA
AMD E1-7010 APU	577	2968	NA	NA
AMD E2-1800 APU	445	3092	NA	NA
AMD E2-2000 APU	488	3043	NA	NA
AMD E2-3000 APU	726	2818	NA	NA
AMD E2-3000M APU	661	2880	15.38	$42.98*
AMD E2-3200 APU	971	2587	121.51	$7.99*
AMD E2-3800 APU	1,114	2459	NA	NA
AMD E2-6110 APU	1,164	2414	NA	NA
AMD E2-7110 APU	1,534	2162	NA	NA
AMD E2-9000	911	2643	NA	NA
AMD E2-9000e	821	2715	NA	NA
AMD E2-9010	991	2570	NA	NA
AMD E2-9030	922	2634	NA	NA
AMD E-240	162	3455	NA	NA
AMD E-300 APU	363	3177	NA	NA
AMD E-350	413	3119	NA	NA
AMD E-350 APU	401	3132	NA	NA
AMD E-350D APU	465	3071	NA	NA
AMD E-450 APU	420	3114	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2509	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2329	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,592	2130	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2099	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1311	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1340	NA	NA
AMD EPYC 7F32	22,303	164	NA	NA
AMD EPYC 7F52	40,468	34	13.05	$3,100.00*
AMD EPYC 7J13	85,722	4	NA	NA
AMD EPYC 7R32	64,264	11	NA	NA
AMD EPYC 73F3	33,124	51	9.41	$3,521.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 3201	16,762	406	NA	NA
AMD EPYC 7232P	16,658	285	30.29	$549.95*
AMD EPYC 7251	14,865	331	38.28	$388.32
AMD EPYC 7252	19,965	206	10.04	$1,988.00
AMD EPYC 7262	20,952	191	19.40	$1,079.99*
AMD EPYC 7272	26,446	99	8.86	$2,985.95*
AMD EPYC 7281	21,230	185	42.27	$502.19
AMD EPYC 7282	31,510	61	26.26	$1,199.99
AMD EPYC 7301	14,991	325	9.99	$1,499.98
AMD EPYC 7302	33,015	52	13.87	$2,380.00
AMD EPYC 7302P	32,480	55	10.83	$2,999.99
AMD EPYC 7313	33,334	50	NA	NA
AMD EPYC 7313P	38,537	38	42.21	$913.00*
AMD EPYC 7343	45,882	27	29.32	$1,565.00*
AMD EPYC 7351	23,566	138	16.11	$1,463.00*
AMD EPYC 7351P	19,589	213	14.17	$1,382.00*
AMD EPYC 7371	28,356	84	15.67	$1,808.99*
AMD EPYC 7401P	30,643	69	36.29	$844.39*
AMD EPYC 7402	45,684	28	15.23	$2,999.89*
AMD EPYC 7402P	41,982	32	21.01	$1,997.97
AMD EPYC 7413	47,603	24	NA	NA
AMD EPYC 7443P	58,049	17	43.42	$1,337.00*
AMD EPYC 7451	20,471	200	8.23	$2,486.00*
AMD EPYC 7452	42,149	31	11.20	$3,762.00
AMD EPYC 7501	24,925	119	6.89	$3,616.00*
AMD EPYC 7502	53,591	21	14.93	$3,590.00
AMD EPYC 7502P	47,070	25	11.02	$4,269.95
AMD EPYC 7513	59,309	15	20.88	$2,840.00*
AMD EPYC 7542	56,809	19	13.00	$4,370.00
AMD EPYC 7543P	72,370	7	NA	NA
AMD EPYC 7551	23,002	153	6.13	$3,750.00
AMD EPYC 7551P	25,933	106	9.36	$2,771.00*
AMD EPYC 7571	27,445	87	NA	NA
AMD EPYC 7643	77,101	6	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7662	71,576	9	10.23	$6,999.99*
AMD EPYC 7702P	58,119	16	14.71	$3,950.00
AMD EPYC 7713	85,947	2	NA	NA
AMD EPYC 7742	69,786	10	12.35	$5,650.00
AMD EPYC 7763	87,767	1	NA	NA
AMD FirePro A320 APU	2,634	1571	NA	NA
AMD FX-670K Quad-Core	2,897	1476	NA	NA
AMD FX-770K Quad-Core	2,578	1590	NA	NA
AMD FX-870K Quad Core	3,094	1415	NA	NA
AMD FX-4100 Quad-Core	2,548	1601	96.62	$26.37
AMD FX-4130 Quad-Core	2,708	1547	117.77	$22.99
AMD FX-4150 Quad-Core	3,327	1334	NA	NA
AMD FX-4170 Quad-Core	3,121	1406	62.44	$49.98
AMD FX-4200 Quad-Core	3,134	1402	52.27	$59.95*
AMD FX-4300 Quad-Core	2,944	1464	92.38	$31.87
AMD FX-4320	3,167	1386	NA	NA
AMD FX-4330	3,248	1363	4.43	$733.50*
AMD FX-4350 Quad-Core	3,263	1355	24.35	$134.02*
AMD FX-6100 Six-Core	3,662	1262	87.25	$41.97
AMD FX-6120 Six-Core	3,886	1215	35.98	$108.02
AMD FX-6130 Six-Core	4,353	1133	NA	NA
AMD FX-6200 Six-Core	4,003	1202	13.34	$299.95
AMD FX-6300 Six-Core	4,131	1173	94.38	$43.77
AMD FX-6330 Six-Core	4,455	1120	NA	NA
AMD FX-6350 Six-Core	4,485	1115	59.82	$74.97
AMD FX-7500 APU	1,826	1973	NA	NA
AMD FX-7600P	2,306	1701	NA	NA
AMD FX-7600P APU	2,856	1494	NA	NA
AMD FX-8100 Eight-Core	3,847	1222	27.87	$138.02
AMD FX-8120 Eight-Core	4,530	1103	72.08	$62.85
AMD FX-8140 Eight-Core	4,953	1040	33.27	$148.86*
AMD FX-8150 Eight-Core	5,057	1027	65.96	$76.67
AMD FX-8300 Eight-Core	5,259	999	65.76	$79.97
AMD FX-8310 Eight-Core	5,164	1008	6.21	$831.15*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8320 Eight-Core	6,390	877	72.99	$73.96
AMD FX-8350 Eight-Core	5,950	906	44.61	$133.37
AMD FX-8370 Eight-Core	6,129	884	13.80	$444.04
AMD FX-8370E Eight-Core	5,227	1005	207.90	$25.14*
AMD FX-8800P	2,764	1526	NA	NA
AMD FX-9370 Eight-Core	6,054	897	15.93	$379.99
AMD FX-9590 Eight-Core	6,762	804	22.54	$299.99
AMD FX-9800P	2,231	1743	NA	NA
AMD FX-9830P	3,174	1381	NA	NA
AMD FX-B4150 Quad-Core	3,369	1327	37.57	$89.68*
AMD G-T40E	263	3313	NA	NA
AMD G-T40R	120	3509	NA	NA
AMD G-T44R	130	3501	NA	NA
AMD G-T48E	416	3117	NA	NA
AMD G-T52R	177	3434	NA	NA
AMD G-T56E	442	3098	NA	NA
AMD G-T56N	465	3072	NA	NA
AMD Geode NX 2400+	400	3135	NA	NA
AMD GX-210JA SOC	248	3337	NA	NA
AMD GX-212JC SOC	570	2976	NA	NA
AMD GX-217GA SOC	744	2795	NA	NA
AMD GX-218GL SOC	754	2786	NA	NA
AMD GX-222GC SOC	1,038	2522	NA	NA
AMD GX-412HC	1,065	2500	NA	NA
AMD GX-415GA SOC	1,363	2260	NA	NA
AMD GX-420CA SOC	1,597	2128	NA	NA
AMD GX-420MC SOC	1,796	1991	NA	NA
AMD GX-424CC SOC	1,734	2026	NA	NA
AMD Opteron 144	316	3231	10.55	$29.95*
AMD Opteron 146	346	3198	9.88	$35.00
AMD Opteron 148	392	3147	NA	NA
AMD Opteron 150	393	3145	9.82	$40.00
AMD Opteron 152	428	3108	NA	NA
AMD Opteron 154	457	3082	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 165	661	3008	0.87	$550.00*
AMD Opteron 175	682	2855	NA	NA
AMD Opteron 180	746	2794	6.22	$119.95
AMD Opteron 185	695	2842	NA	NA
AMD Opteron 254	451	3086	NA	NA
AMD Opteron 270	761	2783	3.04	$249.95*
AMD Opteron 275	839	2699	73.23	$11.46
AMD Opteron 280	765	2780	2.55	$299.88
AMD Opteron 285	956	2607	38.30	$24.95*
AMD Opteron 290	952	2610	7.05	$135.00*
AMD Opteron 1212	593	2949	2.04	$290.00*
AMD Opteron 1214	696	2839	7.49	$93.03*
AMD Opteron 1214 HE	806	2731	NA	NA
AMD Opteron 1216	781	2761	14.23	$54.85*
AMD Opteron 1216 HE	727	2817	NA	NA
AMD Opteron 1218	910	2644	NA	NA
AMD Opteron 1220	1,036	2524	NA	NA
AMD Opteron 1222	1,089	2480	NA	NA
AMD Opteron 1352	1,464	2202	10.76	$135.99*
AMD Opteron 1354	1,620	2107	6.81	$238.01*
AMD Opteron 1356	1,703	2043	18.92	$89.99*
AMD Opteron 1381	1,797	1989	NA	NA
AMD Opteron 1385	1,898	1935	42.19	$45.00
AMD Opteron 1389	2,079	1819	NA	NA
AMD Opteron 2218	1,036	2523	10.75	$96.41
AMD Opteron 2220	1,106	2464	1.39	$797.55
AMD Opteron 2220 SE	909	2646	36.35	$25.00*
AMD Opteron 2222	1,198	2388	63.08	$19.00*
AMD Opteron 2354	1,509	2175	5.29	$285.19*
AMD Opteron 2356	1,733	2028	19.26	$89.95
AMD Opteron 2373 EE	1,635	2094	NA	NA
AMD Opteron 2378	1,864	1948	128.65	$14.49*
AMD Opteron 2384	2,074	1823	1.74	$1,193.00
AMD Opteron 2393 SE	1,317	2297	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2419 EE	1,902	1920	NA	NA
AMD Opteron 2431	2,936	1468	117.48	$24.99*
AMD Opteron 2435	3,061	1427	279.52	$10.95
AMD Opteron 3250 HE	2,061	1828	20.82	$99.00*
AMD Opteron 3260 HE	2,283	1710	NA	NA
AMD Opteron 3280	3,720	1249	37.95	$98.02
AMD Opteron 3320 EE	1,918	1916	3.35	$572.00
AMD Opteron 3350 HE	2,825	1504	7.59	$372.00
AMD Opteron 3365	3,973	1206	NA	NA
AMD Opteron 3380	4,134	1171	5.11	$809.00*
AMD Opteron 4162 EE	2,058	1834	102.97	$19.99*
AMD Opteron 4170 HE	2,382	1664	59.56	$39.99
AMD Opteron 4184	2,872	1486	5.76	$498.95
AMD Opteron 4274 HE	5,776	930	75.02	$76.99
AMD Opteron 4280	4,504	1110	47.41	$94.99
AMD Opteron 4284	4,665	1084	44.91	$103.88
AMD Opteron 4332 HE	3,715	1251	100.44	$36.99*
AMD Opteron 4334	3,949	1210	30.39	$129.95
AMD Opteron 4365 EE	3,263	1354	NA	NA
AMD Opteron 4386	4,378	1128	18.25	$239.88
AMD Opteron 6128	2,826	1503	10.50	$269.00
AMD Opteron 6128 HE	3,015	1434	NA	NA
AMD Opteron 6136	3,381	1323	9.69	$349.00
AMD Opteron 6164 HE	3,478	1302	NA	NA
AMD Opteron 6172	2,789	1517	18.02	$154.80
AMD Opteron 6174	3,697	1255	1.07	$3,470.00
AMD Opteron 6176 SE	3,564	1284	14.26	$249.89*
AMD Opteron 6212	4,007	1199	200.83	$19.95
AMD Opteron 6220	4,753	1073	45.70	$103.99
AMD Opteron 6234	4,072	1183	9.03	$450.99
AMD Opteron 6238	5,625	949	54.15	$103.88
AMD Opteron 6272	5,146	1017	8.82	$583.70
AMD Opteron 6274	5,286	993	5.97	$885.95
AMD Opteron 6276	6,351	854	90.74	$70.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6281	7,279	783	NA	NA
AMD Opteron 6287 SE	6,925	783	NA	NA
AMD Opteron 6328	5,246	1002	15.26	$343.66
AMD Opteron 6344	6,069	895	16.01	$379.00*
AMD Opteron 6348	8,030	655	4.70	$1,708.88
AMD Opteron 6366 HE	4,858	1051	14.12	$343.99
AMD Opteron 6376	5,572	955	2.72	$2,049.00
AMD Opteron 6378	5,889	919	3.44	$1,711.99
AMD Opteron 6380	7,336	724	8.55	$857.66
AMD Opteron 6386 SE	7,017	768	51.94	$135.09*
AMD Opteron 8439 SE	2,479	1625	47.67	$52.00*
AMD Opteron X2170 APU	1,911	1920	NA	NA
AMD Opteron X3216 APU	1,628	2100	NA	NA
AMD Opteron X3418 APU	3,074	1422	NA	NA
AMD Opteron X3421 APU	3,289	1347	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2460	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2488	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,085	2487	NA	NA
AMD Phenom 8450 Triple-Core	1,163	2417	68.43	$16.99*
AMD Phenom 8450e Triple-Core	1,134	2441	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2380	22.84	$52.99*
AMD Phenom 8600B Triple-Core	1,390	2250	92.96	$14.95*
AMD Phenom 8650 Triple-Core	1,205	2383	63.42	$19.00*
AMD Phenom 8750 Triple-Core	1,343	2269	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2392	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2432	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2318	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2322	36.58	$34.95
AMD Phenom 9150e Quad-Core	1,300	2307	5.25	$247.50*
AMD Phenom 9350e Quad-Core	1,501	2180	0.44	$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2206	13.86	$105.00*
AMD Phenom 9500 Quad-Core	1,480	2193	49.34	$29.99*
AMD Phenom 9550 Quad-Core	1,605	2120	53.53	$29.99*
AMD Phenom 9600 Quad-Core	1,590	2133	39.76	$39.99*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9600B Quad-Core	1,687	2056	42.22	$39.95*
AMD Phenom 9750 Quad-Core	1,798	1987	37.45	$48.02
AMD Phenom 9750B Quad-Core	1,520	2170	NA	NA
AMD Phenom 9850 Quad-Core	1,670	2068	12.85	$129.99*
AMD Phenom 9850B Quad-Core	1,946	1901	NA	NA
AMD Phenom 9950 Quad-Core	1,859	1952	19.16	$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2125	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2046	NA	NA
AMD Phenom II N620 Dual-Core	990	2573	248.09	$3.99*
AMD Phenom II N640 Dual-Core	965	2592	17.57	$54.95
AMD Phenom II N660 Dual-Core	1,065	2502	11.96	$89.00*
AMD Phenom II N830 3+1	1,768	2004	NA	NA
AMD Phenom II N830 Triple-Core	1,137	2439	NA	NA
AMD Phenom II N850 Triple-Core	1,238	2356	49.51	$25.00*
AMD Phenom II N870 Triple-Core	1,139	2436	NA	NA
AMD Phenom II N930 Quad-Core	1,540	2155	11.85	$129.95*
AMD Phenom II N950 Quad-Core	1,637	2092	14.53	$112.60*
AMD Phenom II N970 Quad-Core	1,625	2104	10.83	$149.99*
AMD Phenom II P650 Dual-Core	933	2622	26.66	$35.00*
AMD Phenom II P820 Triple-Core	1,068	2496	NA	NA
AMD Phenom II P840 Triple-Core	1,124	2451	NA	NA
AMD Phenom II P860 Triple-Core	1,183	2396	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2419	17.85	$65.00*
AMD Phenom II P940 Quad-Core	1,319	2296	NA	NA
AMD Phenom II P960 Quad-Core	1,394	2247	35.62	$39.12*
AMD Phenom II X2 511	1,163	2416	NA	NA
AMD Phenom II X2 521	1,279	2321	NA	NA
AMD Phenom II X2 545	1,204	2384	27.38	$43.98*
AMD Phenom II X2 550	1,156	2423	27.57	$41.91
AMD Phenom II X2 555	1,294	2311	35.00	$36.96
AMD Phenom II X2 560	1,426	2225	59.48	$23.98
AMD Phenom II X2 565	1,389	2251	8.23	$168.87*
AMD Phenom II X2 570	1,360	2262	NA	NA
AMD Phenom II X2 B53	1,126	2450	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 B55	1,151	2426	24.01	$47.95*
AMD Phenom II X2 B59	1,337	2274	27.85	$48.02
AMD Phenom II X3 700e	1,430	2222	NA	NA
AMD Phenom II X3 705e	1,222	2370	8.02	$152.34*
AMD Phenom II X3 710	1,499	2183	8.87	$169.00*
AMD Phenom II X3 720	1,573	2140	24.40	$64.45*
AMD Phenom II X3 740	1,424	2226	16.00	$88.99*
AMD Phenom II X3 B73	1,538	2158	20.50	$75.00*
AMD Phenom II X3 B75	1,485	2190	29.72	$49.95*
AMD Phenom II X3 B77	1,844	1964	82.71	$22.29*
AMD Phenom II X4 805	1,844	1962	10.60	$173.99*
AMD Phenom II X4 810	1,743	2019	8.18	$213.00*
AMD Phenom II X4 820	2,108	1807	72.68	$29.00*
AMD Phenom II X4 830	1,903	1928	65.88	$28.88*
AMD Phenom II X4 840	2,353	1680	94.10	$25.00
AMD Phenom II X4 840T	2,245	1731	33.99	$66.04*
AMD Phenom II X4 850	2,397	1659	36.89	$64.99*
AMD Phenom II X4 900e	1,505	2178	NA	NA
AMD Phenom II X4 905e	1,895	1936	35.11	$53.99*
AMD Phenom II X4 910	1,699	2044	16.99	$100.00*
AMD Phenom II X4 910e	2,016	1863	28.85	$69.90*
AMD Phenom II X4 920	1,945	1902	69.73	$27.89*
AMD Phenom II X4 925	2,161	1784	103.06	$20.97
AMD Phenom II X4 940	2,219	1751	2.49	$890.00
AMD Phenom II X4 945	2,237	1739	69.68	$32.10
AMD Phenom II X4 955	2,429	1648	13.78	$176.18*
AMD Phenom II X4 960T	2,183	1775	75.60	$28.88
AMD Phenom II X4 965	2,519	1611	28.62	$88.02*
AMD Phenom II X4 970	2,643	1567	44.14	$59.88
AMD Phenom II X4 973	2,204	1760	NA	NA
AMD Phenom II X4 975	2,479	1624	25.56	$97.00*
AMD Phenom II X4 977	2,377	1667	NA	NA
AMD Phenom II X4 980	2,829	1501	21.76	$130.00*
AMD Phenom II X4 B05e	1,862	1951	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B15e	1,825	1974	NA	NA
AMD Phenom II X4 B35	2,341	1685	NA	NA
AMD Phenom II X4 B40	2,238	1737	NA	NA
AMD Phenom II X4 B45	2,119	1803	NA	NA
AMD Phenom II X4 B50	2,237	1738	NA	NA
AMD Phenom II X4 B55	2,378	1666	NA	NA
AMD Phenom II X4 B60	2,357	1678	NA	NA
AMD Phenom II X4 B65	2,576	1592	NA	NA
AMD Phenom II X4 B70	2,303	1703	NA	NA
AMD Phenom II X4 B93	2,104	1812	NA	NA
AMD Phenom II X4 B95	2,254	1727	36.34	$62.02
AMD Phenom II X4 B97	2,467	1629	30.85	$79.95*
AMD Phenom II X4 B99	2,520	1610	NA	NA
AMD Phenom II X6 1035T	2,932	1470	27.15	$108.00*
AMD Phenom II X6 1045T	3,003	1440	57.09	$52.61
AMD Phenom II X6 1055T	3,152	1397	65.13	$48.40
AMD Phenom II X6 1065T	3,244	1366	32.44	$99.98*
AMD Phenom II X6 1075T	3,060	1428	45.83	$66.77
AMD Phenom II X6 1090T	3,605	1275	40.16	$89.76
AMD Phenom II X6 1100T	3,691	1256	28.40	$129.98
AMD Phenom II X6 1405T	3,335	1332	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2336	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2413	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2070	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1988	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2141	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2033	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2549	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2661	NA	NA
AMD Phenom X3 8550	961	2598	5.66	$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2309	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2368	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2084	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	1996	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X4 Quad-Core GS-6560	1,063	2504	NA	NA

CPU Benchmarks

AMD PRO A4-4350B	1,093	2474	NA	NA
AMD PRO A4-8350B	1,733	2027	59.77	$28.99*
AMD PRO A6-7350B	1,679	2062	NA	NA
AMD PRO A6-8500B	1,704	2041	NA	NA
AMD PRO A6-8530B	1,498	2184	NA	NA
AMD PRO A6-8550B	1,885	1941	NA	NA
AMD PRO A6-8570	1,844	1963	NA	NA
AMD PRO A6-8570E	1,489	2189	NA	NA
AMD PRO A6-9500	1,884	1942	25.46	$74.00*
AMD PRO A6-9500B	1,340	2271	NA	NA
AMD PRO A6-9500E	1,662	2072	22.46	$74.00*
AMD PRO A8-8600B	2,262	1722	NA	NA
AMD PRO A8-8650B	3,219	1374	NA	NA
AMD PRO A8-8670E	2,989	1443	NA	NA
AMD PRO A8-9600	3,347	1330	28.13	$119.00*
AMD PRO A8-9600B	2,379	1665	NA	NA
AMD PRO A10-8700B	2,242	1733	NA	NA
AMD PRO A10-8730B	2,322	1693	NA	NA
AMD PRO A10-8750B	2,824	1506	NA	NA
AMD PRO A10-8770	3,518	1295	NA	NA
AMD PRO A10-8770E	3,101	1413	NA	NA
AMD PRO A10-8850B	3,752	1241	NA	NA
AMD PRO A10-9700	3,603	1276	21.32	$169.00*
AMD PRO A10-9700B	2,602	1581	NA	NA
AMD PRO A10-9700E	3,087	1416	22.21	$139.00*
AMD PRO A12-8800B	2,741	1537	NA	NA
AMD PRO A12-8830B	2,392	1661	NA	NA
AMD PRO A12-8870	3,848	1221	NA	NA
AMD PRO A12-8870E	3,014	1436	NA	NA
AMD PRO A12-9800	3,878	1219	22.95	$169.00*
AMD PRO A12-9800B	2,696	1552	NA	NA
AMD PRO A12-9800E	3,191	1379	18.88	$169.00*
AMD QC-4000	1,155	2424	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD R-260H APU	954	2608	NA	NA
AMD R-460L APU	1,183	2395	NA	NA
AMD R-464L APU	1,773	1999	NA	NA
AMD RX-425BB	2,696	1554	NA	NA
AMD RX-427BB	2,726	1539	NA	NA
AMD Ryzen 3 1200	6,278	864	78.48	$79.99
AMD Ryzen 3 1300X	6,888	789	56.19	$122.60
AMD Ryzen 3 2200G	6,776	801	29.46	$229.98
AMD Ryzen 3 2200GE	6,433	841	NA	NA
AMD Ryzen 3 2200U	3,690	1257	NA	NA
AMD Ryzen 3 2300U	5,468	965	NA	NA
AMD Ryzen 3 2300X	7,498	705	42.10	$178.09*
AMD Ryzen 3 3100	11,703	451	46.81	$250.00
AMD Ryzen 3 3200G	7,222	739	36.11	$199.98
AMD Ryzen 3 3200GE	7,413	715	NA	NA
AMD Ryzen 3 3200U	3,961	1209	NA	NA
AMD Ryzen 3 3250U	4,116	1175	NA	NA
AMD Ryzen 3 3300U	5,875	920	NA	NA
AMD Ryzen 3 3300X	12,765	413	59.38	$214.99
AMD Ryzen 3 3350U	5,939	912	NA	NA
AMD Ryzen 3 4300G	11,102	478	NA	NA
AMD Ryzen 3 4300GE	11,406	466	NA	NA
AMD Ryzen 3 4300U	8,074	649	NA	NA
AMD Ryzen 3 5300G	13,932	376	NA	NA
AMD Ryzen 3 5300GE	13,843	379	NA	NA
AMD Ryzen 3 5300U	10,031	530	NA	NA
AMD Ryzen 3 5400U	12,110	437	NA	NA
AMD Ryzen 3 PRO 1200	6,376	852	NA	NA
AMD Ryzen 3 PRO 1300	7,717	683	NA	NA
AMD Ryzen 3 PRO 2100GE	4,308	1140	NA	NA
AMD Ryzen 3 PRO 2200G	6,710	811	NA	NA
AMD Ryzen 3 PRO 2200GE	5,892	918	NA	NA
AMD Ryzen 3 PRO 2300U	6,157	878	NA	NA
AMD Ryzen 3 PRO 3200G	7,071	758	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 3200GE	7,071	757	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	468	NA	NA
AMD Ryzen 3 PRO 4200GE	11,006	481	NA	NA
AMD Ryzen 3 PRO 4350G	10,833	493	NA	NA
AMD Ryzen 3 PRO 4350GE	11,411	465	NA	NA
AMD Ryzen 3 PRO 4450U	10,042	529	NA	NA
AMD Ryzen 3 PRO 5350G	14,025	370	NA	NA
AMD Ryzen 3 PRO 5350GE	13,707	384	NA	NA
AMD Ryzen 3 PRO 5450U	12,047	440	NA	NA
AMD Ryzen 5 1400	7,815	671	80.42	$97.17
AMD Ryzen 5 1500X	9,071	584	75.87	$119.57
AMD Ryzen 5 1600	12,345	427	98.82	$124.92
AMD Ryzen 5 1600X	13,036	404	96.52	$135.06
AMD Ryzen 5 2400G	8,742	606	42.67	$204.88
AMD Ryzen 5 2400GE	7,948	661	NA	NA
AMD Ryzen 5 2500U	6,600	820	NA	NA
AMD Ryzen 5 2500X	9,407	561	NA	NA
AMD Ryzen 5 2600	13,213	400	69.54	$190.00
AMD Ryzen 5 2600H	7,537	702	NA	NA
AMD Ryzen 5 2600X	14,078	367	64.58	$217.99
AMD Ryzen 5 3350G	9,036	588	NA	NA
AMD Ryzen 5 3350GE	9,684	547	NA	NA
AMD Ryzen 5 3400G	9,353	564	37.43	$249.88
AMD Ryzen 5 3400GE	9,028	589	NA	NA
AMD Ryzen 5 3450U	7,012	771	NA	NA
AMD Ryzen 5 3500	12,908	410	NA	NA
AMD Ryzen 5 3500C	3,889	1214	NA	NA
AMD Ryzen 5 3500U	7,935	662	NA	NA
AMD Ryzen 5 3500X	13,357	395	58.08	$229.98
AMD Ryzen 5 3550H	8,071	650	NA	NA
AMD Ryzen 5 3550U	7,681	688	NA	NA
AMD Ryzen 5 3580U	7,797	674	NA	NA
AMD Ryzen 5 3600	17,859	256	62.01	$287.99
AMD Ryzen 5 3600X	18,310	244	57.77	$316.97

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3600XT	16,628	237	64.91	$289.99
AMD Ryzen 5 4600G	15,732	309	NA	NA
AMD Ryzen 5 4600GE	16,377	293	NA	NA
AMD Ryzen 5 4600H	14,795	334	NA	NA
AMD Ryzen 5 4600HS	14,673	339	NA	NA
AMD Ryzen 5 4600U	13,754	380	NA	NA
AMD Ryzen 5 5500U	13,343	396	NA	NA
AMD Ryzen 5 5600G	20,134	202	77.75	$258.97
AMD Ryzen 5 5600GE	18,879	233	NA	NA
AMD Ryzen 5 5600H	17,643	261	NA	NA
AMD Ryzen 5 5600U	15,998	303	NA	NA
AMD Ryzen 5 5600X	22,172	166	81.22	$272.99
AMD Ryzen 5 PRO 1500	9,434	559	NA	NA
AMD Ryzen 5 PRO 1600	10,401	510	NA	NA
AMD Ryzen 5 PRO 2400G	8,308	629	NA	NA
AMD Ryzen 5 PRO 2400GE	7,554	698	NA	NA
AMD Ryzen 5 PRO 2500U	6,792	798	NA	NA
AMD Ryzen 5 PRO 2600	13,575	385	NA	NA
AMD Ryzen 5 PRO 3350G	9,570	552	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	549	NA	NA
AMD Ryzen 5 PRO 3400G	9,406	562	NA	NA
AMD Ryzen 5 PRO 3400GE	8,194	642	NA	NA
AMD Ryzen 5 PRO 3500U	6,954	779	NA	NA
AMD Ryzen 5 PRO 3600	18,037	252	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	290	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	335	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	439	NA	NA
AMD Ryzen 5 PRO 4650G	16,492	289	45.06	$365.99
AMD Ryzen 5 PRO 4650GE	15,860	305	NA	NA
AMD Ryzen 5 PRO 4650U	12,974	406	NA	NA
AMD Ryzen 5 PRO 5650G	21,087	189	NA	NA
AMD Ryzen 5 PRO 5650GE	19,266	224	NA	NA
AMD Ryzen 5 PRO 5650U	16,573	286	NA	NA
AMD Ryzen 7 1700	14,715	338	95.64	$153.86

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 1700X	15,544	313	85.78	$181.20
AMD Ryzen 7 2700	15,694	310	81.11	$193.49
AMD Ryzen 7 2700E	14,657	341	NA	NA
AMD Ryzen 7 2700U	6,794	797	NA	NA
AMD Ryzen 7 2700X	17,599	263	76.57	$229.84
AMD Ryzen 7 2800H	7,656	692	NA	NA
AMD Ryzen 7 3700U	7,360	722	NA	NA
AMD Ryzen 7 3700X	22,780	155	76.73	$296.90
AMD Ryzen 7 3750H	8,357	627	NA	NA
AMD Ryzen 7 3780U	7,386	717	NA	NA
AMD Ryzen 7 3800X	23,316	147	67.78	$344.00
AMD Ryzen 7 3800XT	23,906	133	59.91	$399.00
AMD Ryzen 7 4700G	19,912	207	NA	NA
AMD Ryzen 7 4700GE	20,648	197	NA	NA
AMD Ryzen 7 4700U	13,735	382	NA	NA
AMD Ryzen 7 4800H	19,174	227	NA	NA
AMD Ryzen 7 4800HS	18,956	232	NA	NA
AMD Ryzen 7 4800U	17,260	269	NA	NA
AMD Ryzen 7 5700G	24,618	122	68.57	$359.00
AMD Ryzen 7 5700GE	22,566	161	NA	NA
AMD Ryzen 7 5700U	16,412	292	NA	NA
AMD Ryzen 7 5800	26,012	104	NA	NA
AMD Ryzen 7 5800H	21,697	177	NA	NA
AMD Ryzen 7 5800HS	21,235	184	NA	NA
AMD Ryzen 7 5800U	19,409	220	NA	NA
AMD Ryzen 7 5800X	28,488	82	72.31	$393.99
AMD Ryzen 7 Extreme Edition	18,187	247	NA	NA
AMD Ryzen 7 PRO 1700	14,613	344	NA	NA
AMD Ryzen 7 PRO 1700X	15,799	307	NA	NA
AMD Ryzen 7 PRO 2700	15,062	323	NA	NA
AMD Ryzen 7 PRO 2700U	7,180	744	NA	NA
AMD Ryzen 7 PRO 2700X	17,093	275	NA	NA
AMD Ryzen 7 PRO 3700	22,570	160	68.39	$329.99*
AMD Ryzen 7 PRO 3700U	7,311	728	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 4700G	20,648	192	NA	NA
AMD Ryzen 7 PRO 4750GE	19,448	219	NA	NA
AMD Ryzen 7 PRO 4750U	15,551	312	NA	NA
AMD Ryzen 7 PRO 5750G	25,562	109	NA	NA
AMD Ryzen 7 PRO 5750GE	22,536	163	NA	NA
AMD Ryzen 7 PRO 5850U	19,541	216	NA	NA
AMD Ryzen 9 3900	30,918	66	52.31	$591.00*
AMD Ryzen 9 3900X	32,859	54	72.70	$451.99
AMD Ryzen 9 3900XT	32,920	53	47.51	$692.88
AMD Ryzen 9 3950X	39,197	37	46.72	$838.98
AMD Ryzen 9 4900H	19,000	230	NA	NA
AMD Ryzen 9 4900HS	19,604	211	NA	NA
AMD Ryzen 9 5900	35,598	44	NA	NA
AMD Ryzen 9 5900HS	22,677	159	NA	NA
AMD Ryzen 9 5900HX	23,331	146	NA	NA
AMD Ryzen 9 5900X	39,619	36	67.27	$589.00
AMD Ryzen 9 5950X	46,118	26	61.57	$749.00
AMD Ryzen 9 5980HS	22,691	158	NA	NA
AMD Ryzen 9 PRO 3900	31,510	62	NA	NA
AMD Ryzen Embedded R1305G	3,329	1333	NA	NA
AMD Ryzen Embedded R1505G	3,966	1208	NA	NA
AMD Ryzen Embedded R1606G	4,248	1151	NA	NA
AMD Ryzen Embedded V1202B	3,823	1228	NA	NA
AMD Ryzen Embedded V1404I	5,491	963	NA	NA
AMD Ryzen Embedded V1500B	4,194	1156	NA	NA
AMD Ryzen Embedded V1605B	6,849	794	NA	NA
AMD Ryzen Embedded V1756B	8,215	640	NA	NA
AMD Ryzen Embedded V1807B	8,359	626	NA	NA
AMD Ryzen Embedded V2718	16,764	282	NA	NA
AMD Ryzen Embedded V2748	16,186	296	NA	NA
AMD Ryzen Threadripper 1900X	16,853	281	100.32	$168.00
AMD Ryzen Threadripper 1920	22,066	170	NA	NA
AMD Ryzen Threadripper 1920X	23,023	152	56.15	$409.99*
AMD Ryzen Threadripper 1950X	27,239	91	54.55	$499.34*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 2920X	25,540	110	37.58	$679.99
AMD Ryzen Threadripper 2970WX	29,653	76	44.33	$669.00
AMD Ryzen Threadripper 2990WX	32,253	58	23.19	$1,391.00
AMD Ryzen Threadripper 2990X	26,469	98	NA	NA
AMD Ryzen Threadripper 3960X	55,020	20	39.86	$1,380.18
AMD Ryzen Threadripper 3970X	64,002	12	27.79	$2,303.18
AMD Ryzen Threadripper 3990X	80,889	5	20.27	$3,989.99
AMD Ryzen Threadripper PRO 3945WX	33,798	48	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,209	35	35.43	$1,135.00
AMD Ryzen Threadripper PRO 3975WX	63,024	13	23.35	$2,698.99
AMD Ryzen Threadripper PRO 3995WX	85,862	3	15.66	$5,483.99
AMD Sempron 130	526	3013	17.55	$30.00*
AMD Sempron 140	473	3063	39.61	$11.95*
AMD Sempron 145	480	3053	13.35	$35.99
AMD Sempron 150	498	3038	33.32	$14.95*
AMD Sempron 210U	267	3304	NA	NA
AMD Sempron 240	1,278	2323	35.39	$36.10*
AMD Sempron 2200+	184	3424	4.60	$39.95*
AMD Sempron 2300+	207	3392	4.60	$45.00*
AMD Sempron 2400+	205	3396	15.74	$12.99*
AMD Sempron 2500+	207	3391	3.45	$59.95*
AMD Sempron 2600+	253	3330	7.23	$34.95*
AMD Sempron 2650 APU	561	2988	6.44	$86.99
AMD Sempron 2800+	243	3342	8.11	$29.95*
AMD Sempron 3000+	268	3303	7.66	$34.95*
AMD Sempron 3100+	298	3257	4.58	$65.00
AMD Sempron 3200+	288	3275	2.31	$124.68*
AMD Sempron 3300+	315	3237	15.74	$20.00*
AMD Sempron 3400+	292	3267	3.37	$86.68*
AMD Sempron 3500+	232	3364	9.28	$24.99*
AMD Sempron 3600+	364	3176	24.24	$15.00*
AMD Sempron 3800+	360	3181	24.03	$14.99*
AMD Sempron 3850 APU	1,227	2369	23.73	$51.70
AMD Sempron Dual Core 2100	533	3005	14.04	$37.99*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron Dual Core 2200	563	2995	14.08	$39.95*

CPU Benchmarks

AMD Sempron LE-1100	315	3234	9.02	$34.95*
AMD Sempron LE-1150	251	3334	16.82	$14.94*
AMD Sempron LE-1200	349	3193	23.32	$14.95*
AMD Sempron LE-1250	301	3253	3.01	$99.99*
AMD Sempron LE-1300	400	3136	14.81	$27.00*
AMD Sempron M100	338	3207	28.15	$12.00*
AMD Sempron M120	298	3256	NA	NA
AMD Sempron SI-40	257	3322	21.40	$12.00*
AMD Sempron SI-42	261	3316	8.70	$29.99*
AMD Sempron X2 180	826	2711	11.90	$69.40*
AMD Sempron X2 190	879	2667	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	2626	NA	NA
AMD Turion 64 Mobile MK-36	334	3217	NA	NA
AMD Turion 64 Mobile MK-38	362	3178	NA	NA
AMD Turion 64 Mobile ML-28	254	3327	NA	NA
AMD Turion 64 Mobile ML-30	277	3291	NA	NA
AMD Turion 64 Mobile ML-32	285	3281	NA	NA
AMD Turion 64 Mobile ML-34	277	3292	NA	NA
AMD Turion 64 Mobile ML-37	334	3216	12.86	$25.99*
AMD Turion 64 Mobile ML-40	336	3210	NA	NA
AMD Turion 64 Mobile ML-42	400	3134	NA	NA
AMD Turion 64 Mobile ML-44	384	3156	NA	NA
AMD Turion 64 Mobile MT-30	246	3338	NA	NA
AMD Turion 64 Mobile MT-32	286	3278	NA	NA
AMD Turion 64 Mobile MT-34	279	3288	NA	NA
AMD Turion 64 Mobile MT-37	315	3236	NA	NA
AMD Turion 64 X2 Mobile TL-50	448	3088	23.61	$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3155	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3084	6.93	$65.40*
AMD Turion 64 X2 Mobile TL-58	590	2952	NA	NA
AMD Turion 64 X2 Mobile TL-60	616	2927	38.62	$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2804	25.44	$29.00*
AMD Turion 64 X2 Mobile TL-64	692	2844	17.58	$39.39*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-66	627	2913	7.84	$89.00*
AMD Turion Dual-Core RM-70	561	2987	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	2890	21.63	$29.99*
AMD Turion Dual-Core RM-74	588	2954	NA	NA
AMD Turion Dual-Core RM-75	659	2882	30.65	$21.49*
AMD Turion II Dual-Core Mobile M500	727	2814	NA	NA
AMD Turion II Dual-Core Mobile M520	792	2748	11.46	$69.10*
AMD Turion II Dual-Core Mobile M540	912	2642	NA	NA
AMD Turion II N530 Dual-Core	855	2686	28.51	$30.00*
AMD Turion II N550 Dual-Core	877	2670	NA	NA
AMD Turion II Neo K625 Dual-Core	565	2983	NA	NA
AMD Turion II Neo K685 Dual-Core	684	2853	NA	NA
AMD Turion II Neo N40L Dual-Core	589	2953	NA	NA
AMD Turion II Neo N54L Dual-Core	741	2799	NA	NA
AMD Turion II P520 Dual-Core	790	2749	NA	NA
AMD Turion II P540 Dual-Core	884	2662	17.70	$49.95*
AMD Turion II P560 Dual-Core	818	2719	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2633	34.51	$26.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	2723	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2538	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2546	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3106	NA	NA
AMD Turion X2 Dual Core L510	603	2939	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3040	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	2846	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	634	2908	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	644	2895	2.87	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	2920	41.71	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	2828	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	2907	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	583	2962	11.67	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2886	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	2747	41.74	$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2812	16.22	$45.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	2843	11.39	$61.00*
AMD TurionX2 Dual Core Mobile RM-70	536	3003	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3065	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2695	NA	NA
AMD V105	184	3423	NA	NA
AMD V120	362	3179	NA	NA
AMD V140	372	3166	7.45	$49.95*
AMD V160	337	3208	NA	NA
AMD Z-01	308	3245	NA	NA
AMD Z-60 APU	262	3314	NA	NA
Amlogic	513	3025	NA	NA
Apple A8	1,524	2168	NA	NA
Apple A8X	2,364	1673	NA	NA
Apple A9	2,059	1832	NA	NA
Apple A9X	2,530	1605	NA	NA
Apple A11 Bionic	4,028	1195	NA	NA
Apple A12 Bionic	4,464	1118	NA	NA
Apple A12X Bionic	10,985	482	NA	NA
Apple A13 Bionic	4,772	1066	NA	NA
Apple A14 Bionic	8,520	615	NA	NA
Apple M1 8 Core 3200 MHz	15,169	321	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	362	3180	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3528	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3486	NA	NA
ARM Cortex-A7 4 Core 900 MHz	233	3361	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3298	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	337	3209	NA	NA
ARM Cortex-A53 4 Core 0 MHz	285	3280	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	348	3196	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	331	3223	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	408	3126	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	444	3094	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	434	3102	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3398	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A53 4 Core 1800 MHz	630	3000	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	960	2601	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,343	2270	NA	NA
ARM Cortex-A72 2 Core 0 MHz	625	2916	NA	NA
ARM Cortex-A72 4 Core 0 MHz	4,010	1197	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	625	2917	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3213	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	1,058	2507	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3401	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	755	2784	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	696	2840	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	818	2720	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,106	2463	NA	NA
ARM Cortex-A72 8 Core 0 MHz	7,605	695	NA	NA
ARM Cortex-A72 16 Core 0 MHz	5,435	971	NA	NA
ARM Neoverse-N1 2 Core 0 MHz	1,740	2022	NA	NA
ARM Neoverse-N1 4 Core 0 MHz	3,247	1364	NA	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	1072	NA	NA
ARM Neoverse-N1 8 Core 0 MHz	5,264	997	NA	NA
ARM Neoverse-N1 16 Core 0 MHz	10,231	518	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	37,221	42	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2137	NA	NA
Athlon 64 Dual Core 3800+	736	2807	NA	NA
Athlon 64 Dual Core 5000+	850	2688	NA	NA
Athlon 64 Dual Core 5600+	875	2672	NA	NA
Athlon Dual Core 4050e	670	2867	NA	NA
Athlon Dual Core 4450e	681	2857	NA	NA
Athlon Dual Core 4850e	769	2774	NA	NA
BCM2711	807	2730	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	582	2963	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	531	3007	16.59	$32.00
Celeron Dual-Core T3300 @ 2.00GHz	662	2879	44.25	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	768	2776	NA	NA
DO-Regular	846	2691	NA	NA

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Dual-Core AMD Opteron 1220 SE	748	2792	NA	NA

CPU Benchmarks

Haydn based on Qualcomm Technologies, Inc SM8350	4,513	1107	NA	NA
hi6210sft	663	2877	NA	NA
Hisilicon Kirin710	2,178	1777	NA	NA
Hisilicon Kirin810	2,983	1446	NA	NA
Hisilicon Kirin820	2,226	1747	NA	NA
Hisilicon Kirin970	2,242	1735	NA	NA
Hisilicon Kirin980	3,881	1216	NA	NA
Hisilicon Kirin985	4,162	1164	NA	NA
Hisilicon Kirin990	4,342	1135	NA	NA
Hisilicon Kirin9000	4,989	1036	NA	NA
HiSilicon Kirin 650	1,598	2127	NA	NA
HiSilicon Kirin 659	1,703	2042	NA	NA
Hisilicon Kirin 930	1,358	2264	NA	NA
HiSilicon Kirin 950	1,991	1880	NA	NA
HiSilicon Kirin 960	2,448	1641	NA	NA
HiSilicon Kirin 970	2,455	1635	NA	NA
HP Hexa-Core 2.0GHz	1,741	2020	3.45	$504.27*
Intel 2.80GHz	341	3203	NA	NA
Intel Atom 230 @ 1.60GHz	210	3385	NA	NA
Intel Atom 330 @ 1.60GHz	371	3168	NA	NA
Intel Atom C2338 @ 1.74GHz	584	2958	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2918	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2602	9.23	$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2228	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2234	10.37	$136.00*
Intel Atom C2750 @ 2.40GHz	2,401	1657	10.35	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1781	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1836	9.57	$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2350	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	2009	23.41	$75.00*
Intel Atom C3558 @ 2.20GHz	2,360	1677	27.44	$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	1083	24.22	$193.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3858 @ 2.00GHz	1,154	1393	0.50	$332.00*
Intel Atom D410 @ 1.66GHz	162	3452	0.26	$635.99*
Intel Atom D425 @ 1.80GHz	222	3376	0.22	$992.98*
Intel Atom D510 @ 1.66GHz	397	3140	4.09	$97.16*
Intel Atom D525 @ 1.80GHz	394	3142	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3295	NA	NA
Intel Atom D2550 @ 1.86GHz	405	3127	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3105	NA	NA
Intel Atom D2700 @ 2.13GHz	481	3052	NA	NA
Intel Atom D2701 @ 2.13GHz	438	3101	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3460	1.17	$135.00*
Intel Atom E3825 @ 1.33GHz	385	3153	5.47	$70.32*
Intel Atom E3826 @ 1.46GHz	256	3325	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3077	NA	NA
Intel Atom E3840 @ 1.91GHz	704	2833	NA	NA
Intel Atom E3845 @ 1.91GHz	1,024	2534	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1894	NA	NA
Intel Atom E3940 @ 1.60GHz	1,960	1891	NA	NA
Intel Atom E3950 @ 1.60GHz	2,157	1788	NA	NA
Intel Atom N270 @ 1.60GHz	175	3437	NA	NA
Intel Atom N280 @ 1.66GHz	175	3438	NA	NA
Intel Atom N435 @ 1.33GHz	153	3473	NA	NA
Intel Atom N450 @ 1.66GHz	177	3435	NA	NA
Intel Atom N455 @ 1.66GHz	162	3454	NA	NA
Intel Atom N470 @ 1.83GHz	224	3375	NA	NA
Intel Atom N475 @ 1.83GHz	179	3431	NA	NA
Intel Atom N550 @ 1.50GHz	316	3233	3.67	$86.00*
Intel Atom N570 @ 1.66GHz	335	3215	3.89	$86.00*
Intel Atom N2100 @ 1.60GHz	188	3419	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3226	NA	NA
Intel Atom N2800 @ 1.86GHz	408	3125	NA	NA
Intel Atom S1260 @ 2.00GHz	596	2945	9.31	$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	2290	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2669	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-E8000 @ 1.04GHz	960	2572	NA	NA
Intel Atom x5-Z8330 @ 1.44GHz	828	2708	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	929	2628	44.25	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,230	2365	19.66	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,198	2389	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,312	2300	17.82	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	2258	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2049	48.43	$35.00*
Intel Atom Z520 @ 1.33GHz	156	3465	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3426	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3461	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3255	NA	NA
Intel Atom Z3580 @ 1.33GHz	805	2734	NA	NA
Intel Atom Z3735D @ 1.33GHz	772	2770	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	2991	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	513	3026	1.03	$500.00*
Intel Atom Z3735G @ 1.33GHz	666	2873	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	3027	NA	NA
Intel Atom Z3740 @ 1.33GHz	624	2919	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	2929	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	2923	20.72	$30.00*
Intel Atom Z3745D @ 1.33GHz	585	2956	NA	NA
Intel Atom Z3770 @ 1.46GHz	738	2802	4.94	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3044	NA	NA
Intel Atom Z3775 @ 1.46GHz	754	2787	1.51	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	2743	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,142	2431	NA	NA
Intel Celeron 1.70GHz	101	3523	NA	NA
Intel Celeron 1.80GHz	96	3526	NA	NA
Intel Celeron 2.00GHz	125	3504	NA	NA
Intel Celeron 2.13GHz	166	3445	NA	NA
Intel Celeron 2.20GHz	139	3491	NA	NA
Intel Celeron 2.26GHz	182	3429	NA	NA
Intel Celeron 2.30GHz	148	3479	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.40GHz	143	3495	NA	NA
Intel Celeron 2.53GHz	201	3399	NA	NA
Intel Celeron 2.60GHz	143	3484	NA	NA
Intel Celeron 2.66GHz	154	3471	NA	NA
Intel Celeron 2.70GHz	159	3458	NA	NA
Intel Celeron 2.80GHz	190	3418	NA	NA
Intel Celeron 2.93GHz	230	3366	NA	NA
Intel Celeron 3.06GHz	234	3358	NA	NA
Intel Celeron 3.20GHz	267	3305	NA	NA
Intel Celeron 3.33GHz	263	3310	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3440	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3389	NA	NA
Intel Celeron 420 @ 1.60GHz	260	3320	5.20	$49.95
Intel Celeron 430 @ 1.80GHz	285	3279	4.92	$57.99
Intel Celeron 440 @ 2.00GHz	368	3170	7.37	$49.99
Intel Celeron 450 @ 2.20GHz	433	3104	11.12	$38.99*
Intel Celeron 530 @ 1.73GHz	287	3277	22.09	$13.00
Intel Celeron 540 @ 1.86GHz	283	3283	13.50	$20.95*
Intel Celeron 550 @ 2.00GHz	365	3173	6.64	$54.95
Intel Celeron 560 @ 2.13GHz	365	3174	5.21	$69.95
Intel Celeron 570 @ 2.26GHz	344	3201	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3384	NA	NA
Intel Celeron 743 @ 1.30GHz	263	3309	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3148	NA	NA
Intel Celeron 807UE @ 1.00GHz	210	3388	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3169	NA	NA
Intel Celeron 847 @ 1.10GHz	460	3078	1.46	$315.00*
Intel Celeron 847E @ 1.10GHz	584	2957	NA	NA
Intel Celeron 857 @ 1.20GHz	569	2978	NA	NA
Intel Celeron 867 @ 1.30GHz	562	2986	9.68	$57.99
Intel Celeron 877 @ 1.40GHz	643	2896	NA	NA
Intel Celeron 887 @ 1.50GHz	727	2816	NA	NA
Intel Celeron 900 @ 2.20GHz	391	3149	20.57	$18.99
Intel Celeron 925 @ 2.30GHz	444	3096	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1000M @ 1.80GHz	1,025	2520	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,066	2499	NA	NA
Intel Celeron 1007U @ 1.50GHz	805	2732	4.35	$184.99*
Intel Celeron 1017U @ 1.60GHz	819	2718	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	2969	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2239	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2326	NA	NA
Intel Celeron 1037U @ 1.80GHz	953	2609	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2791	NA	NA
Intel Celeron 1100MHz	113	3518	7.55	$15.00*
Intel Celeron 1200MHz	159	3459	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2118	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2477	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,264	2333	NA	NA
Intel Celeron 2955U @ 1.40GHz	793	2744	NA	NA
Intel Celeron 2957U @ 1.40GHz	819	2717	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	2811	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2181	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2510	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2569	NA	NA
Intel Celeron 3205U @ 1.50GHz	946	2612	3.30	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,117	2456	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2398	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,286	2316	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,246	2348	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,276	2325	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,470	2200	13.74	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,499	2182	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,665	2071	15.56	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,177	2404	11.00	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,311	2301	12.25	$107.00*
Intel Celeron 4305U @ 2.20GHz	1,413	2231	13.21	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,950	1897	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,417	2229	13.24	$107.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 6305 @ 1.80GHz	2,259	1724	NA	NA
Intel Celeron @ 1.30GHz	548	2995	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3520	NA	NA
Intel Celeron B800 @ 1.50GHz	664	2875	26.58	$24.99*
Intel Celeron B810 @ 1.60GHz	775	2767	9.69	$79.95*
Intel Celeron B815 @ 1.60GHz	696	2841	NA	NA
Intel Celeron B820 @ 1.70GHz	776	2766	26.48	$29.29*
Intel Celeron B830 @ 1.80GHz	797	2739	15.95	$49.99*
Intel Celeron B840 @ 1.90GHz	930	2627	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3362	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3282	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3335	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3167	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3239	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3042	5.48	$89.88
Intel Celeron E1400 @ 2.00GHz	671	2866	47.91	$14.00
Intel Celeron E1500 @ 2.20GHz	649	2889	33.02	$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2823	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2682	43.02	$19.99*
Intel Celeron E3300 @ 2.50GHz	805	2733	13.88	$57.99
Intel Celeron E3400 @ 2.60GHz	834	2706	20.85	$39.99
Intel Celeron E3500 @ 2.70GHz	935	2621	44.54	$21.00
Intel Celeron G440 @ 1.60GHz	426	3111	4.26	$100.00
Intel Celeron G460 @ 1.80GHz	483	3051	8.78	$55.00
Intel Celeron G465 @ 1.90GHz	480	3054	12.00	$40.00
Intel Celeron G470 @ 2.00GHz	691	2848	19.67	$35.15*
Intel Celeron G530 @ 2.40GHz	1,074	2492	21.49	$49.99
Intel Celeron G530T @ 2.00GHz	1,055	2511	62.11	$16.99*
Intel Celeron G540 @ 2.50GHz	1,096	2472	99.37	$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2405	NA	NA
Intel Celeron G550 @ 2.60GHz	1,240	2355	25.30	$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2468	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2330	16.91	$75.00
Intel Celeron G1101 @ 2.27GHz	1,086	2484	54.92	$19.77*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1610 @ 2.60GHz	1,154	2207	38.31	$37.00
Intel Celeron G1620 @ 2.70GHz	1,372	2259	45.75	$29.99
Intel Celeron G1620T @ 2.40GHz	1,507	2177	35.88	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	2087	54.87	$29.99
Intel Celeron G1820 @ 2.70GHz	1,649	2083	27.50	$59.99
Intel Celeron G1820T @ 2.40GHz	1,614	2111	38.43	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2458	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2144	22.29	$69.99
Intel Celeron G1840 @ 2.80GHz	1,737	2024	21.77	$79.79
Intel Celeron G1840T @ 2.50GHz	1,576	2139	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,895	1937	47.39	$39.99
Intel Celeron G3900 @ 2.80GHz	2,223	1749	20.17	$110.22
Intel Celeron G3900E @ 2.40GHz	2,034	1850	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,199	1763	19.56	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	1959	44.05	$42.00*
Intel Celeron G3920 @ 2.90GHz	2,265	1721	12.58	$179.99
Intel Celeron G3930 @ 2.90GHz	2,271	1716	12.76	$178.02
Intel Celeron G3930T @ 2.70GHz	2,109	1805	21.12	$99.88*
Intel Celeron G3930TE @ 2.70GHz	2,218	1752	52.82	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1669	16.56	$143.00*
Intel Celeron G4900 @ 3.10GHz	2,436	1646	12.20	$199.69
Intel Celeron G4900T @ 2.90GHz	2,331	1691	55.49	$42.00*
Intel Celeron G4920 @ 3.20GHz	2,406	1655	17.96	$133.99
Intel Celeron G4930 @ 3.20GHz	2,575	1593	21.82	$117.99
Intel Celeron G4930T @ 3.00GHz	2,224	1748	52.95	$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1545	30.16	$89.99*
Intel Celeron G5900 @ 3.40GHz	2,768	1524	33.89	$81.67
Intel Celeron G5905 @ 3.50GHz	2,851	1497	50.71	$56.21
Intel Celeron G5905T @ 3.30GHz	2,309	1697	54.99	$42.00*
Intel Celeron G5920 @ 3.50GHz	2,807	1510	39.74	$70.62
Intel Celeron G5925 @ 3.60GHz	2,873	1484	46.16	$62.24
Intel Celeron J1750 @ 2.41GHz	595	2946	NA	NA
Intel Celeron J1800 @ 2.41GHz	570	2977	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2616	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J1900 @ 1.99GHz	1,138	2442	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,290	2315	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,235	2361	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,261	1723	6.48	$349.00*
Intel Celeron J3455E @ 1.50GHz	2,256	1725	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,627	2101	9.64	$168.75*
Intel Celeron J4025 @ 2.00GHz	1,585	2135	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,928	1471	27.36	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,719	1543	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,036	1432	NA	NA
Intel Celeron J6412 @ 2.00GHz	4,037	1191	74.75	$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1182	NA	NA
Intel Celeron M 1.00GHz	149	3478	10.65	$13.99
Intel Celeron M 1.30GHz	205	3393	NA	NA
Intel Celeron M 1.50GHz	216	3381	NA	NA
Intel Celeron M 1.60GHz	224	3374	NA	NA
Intel Celeron M 1.70GHz	252	3331	NA	NA
Intel Celeron M 360 1.40GHz	221	3377	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3505	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3490	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3442	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	3467	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3503	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3367	NA	NA
Intel Celeron M 520 @ 1.60GHz	227	3369	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3246	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3306	NA	NA
Intel Celeron M 900MHz	123	3506	NA	NA
Intel Celeron M 1300MHz	197	3404	NA	NA
Intel Celeron M 1500MHz	217	3380	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3214	NA	NA
Intel Celeron N2806 @ 1.60GHz	486	3046	NA	NA
Intel Celeron N2807 @ 1.58GHz	447	3089	NA	NA
Intel Celeron N2808 @ 1.58GHz	515	3023	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2810 @ 2.00GHz	465	3008	6.99	$139.99*
Intel Celeron N2820 @ 2.13GHz	464	3074	2.06	$225.00*
Intel Celeron N2830 @ 2.16GHz	548	2996	3.65	$149.99*
Intel Celeron N2840 @ 2.16GHz	584	2959	NA	NA
Intel Celeron N2910 @ 1.60GHz	672	2865	NA	NA
Intel Celeron N2920 @ 1.86GHz	907	2647	NA	NA
Intel Celeron N2930 @ 1.83GHz	990	2574	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,025	2532	NA	NA
Intel Celeron N3000 @ 1.04GHz	591	2951	NA	NA
Intel Celeron N3010 @ 1.04GHz	505	3032	NA	NA
Intel Celeron N3050 @ 1.60GHz	583	2961	3.43	$170.00*
Intel Celeron N3060 @ 1.60GHz	668	2869	2.37	$282.00*
Intel Celeron N3150 @ 1.60GHz	1,196	2391	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,087	2482	3.12	$349.00*
Intel Celeron N3350 @ 1.10GHz	1,147	2428	4.16	$275.49*
Intel Celeron N3450 @ 1.10GHz	1,935	1907	10.45	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,417	2230	13.24	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,611	2116	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,603	2123	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,464	1631	23.02	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,508	1616	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,060	1830	NA	NA
Intel Celeron N5100 @ 1.10GHz	2,540	1603	NA	NA
Intel Celeron N5105 @ 2.00GHz	3,376	1324	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	1758	40.88	$54.00*
Intel Celeron P4500 @ 1.87GHz	816	2721	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	2849	NA	NA
Intel Celeron P4600 @ 2.00GHz	779	2763	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3093	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3018	25.99	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2528	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3064	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	2989	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	554	2993	13.04	$42.50*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E4400 @ 2.00GHz	650	2895	15.42	$42.50*
Intel Core2 Duo E4600 @ 2.40GHz	778	2764	4.93	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2737	29.76	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	571	2974	4.48	$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	524	3015	13.10	$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	787	2756	26.30	$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	780	2762	4.10	$189.95
Intel Core2 Duo E6540 @ 2.33GHz	808	2728	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	866	2678	65.13	$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	873	2673	24.87	$35.09*
Intel Core2 Duo E6700 @ 2.66GHz	986	2577	32.86	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	989	2575	96.05	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,132	2444	22.11	$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	970	2588	20.65	$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	932	2625	27.92	$33.37
Intel Core2 Duo E7400 @ 2.80GHz	961	2600	64.08	$14.99
Intel Core2 Duo E7500 @ 2.93GHz	1,099	2469	79.06	$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,179	2401	9.83	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	972	2585	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,092	2475	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	999	2561	13.15	$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2566	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2236	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2526	51.71	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2406	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,216	2374	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,158	2422	23.64	$49.00*
Intel Core2 Duo E8435 @ 3.06GHz	1,213	2378	20.22	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,229	2366	9.46	$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,330	2282	34.12	$38.99*
Intel Core2 Duo L7100 @ 1.20GHz	476	3060	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	2994	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3022	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	2970	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7700 @ 1.80GHz	607	2937	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	615	2928	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	865	2679	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	742	2797	37.14	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2750	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	767	2777	19.19	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	915	2639	3.98	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	747	2793	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	836	2704	2.82	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	847	2690	17.23	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	937	2620	20.60	$45.49*
Intel Core2 Duo P8800 @ 2.66GHz	903	2649	15.85	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2645	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	959	2603	0.96	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2545	10.22	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,069	2495	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,087	2483	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	737	2806	2.91	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2611	3.34	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	529	3010	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	409	3123	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3050	5.37	$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	496	3041	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	2906	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	535	3004	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	459	3079	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	510	3028	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	585	2955	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	634	2909	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	539	3001	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	639	2903	63.92	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	642	2898	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	705	2831	25.36	$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	678	2862	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5900 @ 2.20GHz	701	2837	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	683	2854	45.56	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	701	2836	18.21	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	763	2782	19.08	$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	783	2759	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	628	2911	41.91	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	705	2832	11.95	$59.00
Intel Core2 Duo T7250 @ 2.00GHz	689	2850	3.42	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	691	2847	12.81	$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	656	2884	4.38	$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	808	2727	18.80	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	742	2798	7.42	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	807	2729	6.21	$129.95
Intel Core2 Duo T7800 @ 2.60GHz	932	2623	1.53	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	752	2788	0.75	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	881	2665	8.08	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	971	2586	12.14	$79.99*
Intel Core2 Duo T9400 @ 2.53GHz	913	2640	20.30	$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,015	2540	9.40	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	899	2651	3.01	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,079	2489	19.63	$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,172	2408	2.77	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,197	2390	3.00	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	509	3029	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	3172	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3232	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3199	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3047	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	599	2943	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1719	2.02	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,243	1732	1.50	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1868	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	1961	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,004	2553	3.81	$263.64*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X7800 @ 2.60GHz	1,136	2497	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	1,207	2382	2.94	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,187	2393	1.39	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,453	1638	2.85	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1683	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1573	1.64	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1522	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,771	2001	30.03	$58.99*
Intel Core2 Quad Q6700 @ 2.66GHz	2,020	1860	20.21	$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,772	2000	27.69	$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,788	1994	49.67	$35.99
Intel Core2 Quad Q8400 @ 2.66GHz	2,008	1872	15.58	$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,507	2176	3.88	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,637	2091	4.24	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,952	1895	28.69	$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,043	1842	40.98	$49.87*
Intel Core2 Quad Q9450 @ 2.66GHz	2,079	1820	58.24	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,204	1761	44.98	$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,010	1869	10.58	$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,271	1717	6.99	$325.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,377	1668	39.96	$59.47
Intel Core2 Solo U2100 @ 1.06GHz	233	3359	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3333	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1531	13.84	$199.00
Intel Core Duo L2300 @ 1.50GHz	387	3150	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3195	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3130	NA	NA
Intel Core Duo T2050 @ 1.60GHz	313	3241	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3197	NA	NA
Intel Core Duo T2300 @ 1.66GHz	323	3227	NA	NA
Intel Core Duo T2350 @ 1.86GHz	364	3175	NA	NA
Intel Core Duo T2400 @ 1.83GHz	349	3191	21.81	$16.00*
Intel Core Duo T2450 @ 2.00GHz	395	3141	NA	NA
Intel Core Duo T2500 @ 2.00GHz	419	3115	3.49	$119.99*

CPU Benchmarks

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Core Duo T2600 @ 2.16GHz	449	3037	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3326	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3378	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2339	NA	NA
Intel Core i3-330M @ 2.13GHz	974	2583	6.50	$149.95
Intel Core i3-330UM @ 1.20GHz	666	2871	NA	NA
Intel Core i3-350M @ 2.27GHz	1,058	2508	36.48	$29.00
Intel Core i3-370M @ 2.40GHz	1,121	2453	37.40	$29.96
Intel Core i3-380M @ 2.53GHz	1,139	2435	22.80	$49.95
Intel Core i3-380UM @ 1.33GHz	699	2838	NA	NA
Intel Core i3-390M @ 2.67GHz	1,278	2324	32.80	$38.95*
Intel Core i3-530 @ 2.93GHz	1,437	2218	12.47	$115.19
Intel Core i3-540 @ 3.07GHz	1,497	2185	8.32	$179.95
Intel Core i3-550 @ 3.20GHz	1,561	2143	84.42	$18.49
Intel Core i3-560 @ 3.33GHz	1,626	2102	41.95	$38.76
Intel Core i3-1000NG4 @ 1.10GHz	4,051	1189	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,256	1001	18.70	$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,478	834	23.05	$281.00*
Intel Core i3-1125G4 @ 2.00GHz	9,500	556	NA	NA
Intel Core i3-2100 @ 3.10GHz	1,789	1993	15.40	$116.19
Intel Core i3-2100T @ 2.50GHz	1,634	2096	31.58	$51.75
Intel Core i3-2102 @ 3.10GHz	2,029	1853	34.98	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,831	1971	15.92	$114.99
Intel Core i3-2120 @ 3.30GHz	1,899	1933	24.35	$78.00
Intel Core i3-2120T @ 2.60GHz	1,473	2198	11.00	$133.89
Intel Core i3-2125 @ 3.30GHz	2,093	1815	13.77	$152.00
Intel Core i3-2130 @ 3.40GHz	1,996	1876	43.40	$45.99
Intel Core i3-2140 @ 3.50GHz	2,307	1700	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	1960	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,180	2400	30.41	$38.81*
Intel Core i3-2312M @ 2.10GHz	1,138	2438	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,210	2381	8.06	$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	1976	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,203	2385	30.10	$39.95

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2332M @ 2.20GHz	1,358	2267	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,259	2340	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,251	2345	46.67	$26.81
Intel Core i3-2357M @ 1.30GHz	824	2712	NA	NA
Intel Core i3-2365M @ 1.40GHz	820	2716	NA	NA
Intel Core i3-2367M @ 1.40GHz	823	2713	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,331	2281	30.23	$44.02*
Intel Core i3-2375M @ 1.50GHz	890	2657	NA	NA
Intel Core i3-2377M @ 1.50GHz	872	2674	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,585	2134	22.66	$69.95*
Intel Core i3-3120M @ 2.50GHz	1,605	2121	12.44	$129.00
Intel Core i3-3130M @ 2.60GHz	1,824	1975	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,061	1829	12.49	$165.00
Intel Core i3-3217U @ 1.80GHz	1,183	2397	5.94	$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2261	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,163	1782	39.70	$54.49
Intel Core i3-3220T @ 2.80GHz	1,954	1893	30.07	$64.99
Intel Core i3-3225 @ 3.30GHz	2,187	1773	10.42	$210.00
Intel Core i3-3227U @ 1.90GHz	1,237	2359	NA	NA
Intel Core i3-3229Y @ 1.40GHz	978	2579	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,276	1713	51.70	$44.02
Intel Core i3-3240T @ 2.90GHz	1,985	1883	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,462	1632	19.72	$124.88
Intel Core i3-3250 @ 3.50GHz	2,331	1690	42.41	$54.97
Intel Core i3-3250T @ 3.00GHz	2,650	1565	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,727	2029	29.72	$58.11
Intel Core i3-4005U @ 1.70GHz	1,633	2097	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,635	2095	13.08	$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,310	2302	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2367	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,448	2211	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,918	1917	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,878	1945	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2074	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4100M @ 2.50GHz	2,149	1640	11.20	$218.57*
Intel Core i3-4110U @ 1.90GHz	1,853	1956	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	1898	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,261	1356	45.12	$72.29
Intel Core i3-4130T @ 2.90GHz	2,875	1483	11.56	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,344	1331	47.77	$70.00*
Intel Core i3-4150T @ 3.00GHz	2,846	1498	6.82	$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2035	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,467	1304	18.74	$184.99
Intel Core i3-4160T @ 3.10GHz	3,105	1411	51.75	$59.99*
Intel Core i3-4170 @ 3.70GHz	3,610	1272	39.31	$91.85
Intel Core i3-4170T @ 3.20GHz	3,137	1401	15.69	$199.95*
Intel Core i3-4330 @ 3.50GHz	3,561	1286	23.70	$150.23
Intel Core i3-4330T @ 3.00GHz	3,098	1414	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1619	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,606	1274	24.04	$149.99*
Intel Core i3-4350 @ 3.60GHz	3,297	1344	65.96	$49.99*
Intel Core i3-4350T @ 3.10GHz	2,888	1480	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,657	1263	13.55	$269.95
Intel Core i3-4360T @ 3.20GHz	3,164	1387	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,682	1258	12.31	$299.00*
Intel Core i3-4370T @ 3.30GHz	3,250	1362	23.55	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1367	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,016	1864	6.55	$308.00*
Intel Core i3-5010U @ 2.10GHz	2,121	1802	7.07	$299.86*
Intel Core i3-5015U @ 2.10GHz	2,097	1814	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,184	1774	4.76	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1587	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,279	1712	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,112	1176	12.65	$325.00*
Intel Core i3-6100 @ 3.70GHz	4,165	1162	23.68	$175.88
Intel Core i3-6100E @ 2.70GHz	3,315	1337	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,014	1435	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,569	1282	26.44	$134.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100TE @ 2.70GHz	3,260	1340	NA	NA
Intel Core i3-6102E @ 1.90GHz	2,349	1682	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,752	1532	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,411	1123	25.97	$169.88
Intel Core i3-6300T @ 3.30GHz	4,040	1190	28.86	$139.99
Intel Core i3-6320 @ 3.90GHz	4,317	1138	28.81	$149.84
Intel Core i3-7020U @ 2.30GHz	2,573	1594	9.16	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,307	1141	22.99	$187.38
Intel Core i3-7100H @ 3.00GHz	3,430	1310	15.25	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,835	1225	31.96	$119.99
Intel Core i3-7100U @ 2.40GHz	2,700	1551	5.84	$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,985	1203	34.06	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1608	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	2,954	1456	6.42	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,489	1299	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,761	1070	24.31	$195.85
Intel Core i3-7300T @ 3.50GHz	4,159	1166	22.90	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,856	1052	26.99	$179.88
Intel Core i3-7350K @ 4.20GHz	4,765	1068	19.86	$239.99
Intel Core i3-8100 @ 3.60GHz	6,134	882	35.06	$174.98
Intel Core i3-8100B @ 3.60GHz	6,233	868	46.87	$133.00*
Intel Core i3-8100T @ 3.10GHz	5,298	991	37.68	$140.61*
Intel Core i3-8109U @ 3.00GHz	4,327	1137	8.65	$499.99*
Intel Core i3-8121U @ 2.20GHz	4,369	1130	15.07	$290.00*
Intel Core i3-8130U @ 2.20GHz	3,670	1259	13.06	$281.00*
Intel Core i3-8145U @ 2.10GHz	3,814	1232	13.57	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	1172	14.71	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,341	856	23.97	$264.50*
Intel Core i3-8300T @ 3.20GHz	5,827	927	36.66	$158.95*
Intel Core i3-8350K @ 4.00GHz	6,896	788	26.47	$260.57
Intel Core i3-9100 @ 3.60GHz	6,645	816	39.56	$167.99
Intel Core i3-9100F @ 3.60GHz	6,775	802	43.57	$155.49
Intel Core i3-9100T @ 3.10GHz	5,660	943	46.40	$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1111	36.89	$122.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-9300 @ 3.70GHz	7,279	734	38.32	$189.95
Intel Core i3-9320 @ 3.70GHz	7,358	723	33.47	$219.88
Intel Core i3-9350K @ 4.00GHz	7,760	677	26.46	$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,520	704	34.18	$219.99
Intel Core i3-10100 @ 3.60GHz	8,828	600	52.55	$167.98
Intel Core i3-10100F @ 3.60GHz	8,792	602	89.26	$98.50
Intel Core i3-10100T @ 3.00GHz	7,415	714	60.78	$122.00*
Intel Core i3-10105 @ 3.70GHz	9,027	590	51.22	$176.25
Intel Core i3-10105F @ 3.70GHz	9,142	580	96.24	$94.99
Intel Core i3-10105T @ 3.00GHz	7,661	691	62.79	$122.00*
Intel Core i3-10110U @ 2.10GHz	4,066	1184	9.36	$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,444	1308	12.00	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,344	565	46.72	$199.99
Intel Core i3-10300T @ 3.00GHz	8,247	637	57.67	$143.00*
Intel Core i3-10305 @ 3.80GHz	9,689	546	44.06	$219.88
Intel Core i3-10305T @ 3.00GHz	8,136	644	56.90	$143.00*
Intel Core i3-10320 @ 3.80GHz	10,127	525	42.20	$239.99
Intel Core i3-21050 @ 3.10GHz	2,193	1765	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2289	6.31	$210.19*
Intel Core i5 E 520 @ 2.40GHz	1,619	2108	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,785	1520	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,996	1442	NA	NA
Intel Core i5-430M @ 2.27GHz	1,199	2387	9.23	$129.95*
Intel Core i5-430UM @ 1.20GHz	836	2703	NA	NA
Intel Core i5-450M @ 2.40GHz	1,216	2373	38.07	$31.95*
Intel Core i5-460M @ 2.53GHz	1,291	2314	19.87	$64.95*
Intel Core i5-470UM @ 1.33GHz	755	2785	NA	NA
Intel Core i5-480M @ 2.67GHz	1,299	2308	16.12	$80.60*
Intel Core i5-520M @ 2.40GHz	1,673	2066	46.45	$36.02
Intel Core i5-520UM @ 1.07GHz	860	2681	NA	NA
Intel Core i5-540M @ 2.53GHz	1,755	2011	35.82	$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2559	NA	NA
Intel Core i5-560M @ 2.67GHz	1,807	1983	22.60	$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	2543	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-580M @ 2.67GHz	1,919	1914	19.20	$99.95*
Intel Core i5-655K @ 3.20GHz	2,017	1862	25.87	$77.99
Intel Core i5-660 @ 3.33GHz	2,339	1687	109.56	$21.35*
Intel Core i5-661 @ 3.33GHz	2,427	1650	12.12	$200.19
Intel Core i5-670 @ 3.47GHz	2,483	1623	6.15	$403.50*
Intel Core i5-680 @ 3.60GHz	2,593	1586	39.29	$65.99
Intel Core i5-750 @ 2.67GHz	2,472	1628	27.47	$90.00
Intel Core i5-760 @ 2.80GHz	2,548	1600	9.62	$265.00
Intel Core i5-760S @ 2.53GHz	5,440	969	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	6,143	880	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,873	667	26.51	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,291	630	26.83	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,438	619	26.37	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,766	542	30.52	$320.00*
Intel Core i5-1130G7 @ 1.10GHz	10,522	504	34.05	$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,079	528	32.62	$309.00*
Intel Core i5-1140G7 @ 1.10GHz	10,560	503	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,905	488	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	11,488	463	36.82	$312.00*
Intel Core i5-2300 @ 2.80GHz	3,372	1325	112.43	$29.99*
Intel Core i5-2310 @ 2.90GHz	3,538	1288	45.50	$77.77
Intel Core i5-2320 @ 3.00GHz	3,632	1268	34.92	$103.99
Intel Core i5-2380P @ 3.10GHz	3,797	1235	21.84	$173.86
Intel Core i5-2390T @ 2.70GHz	2,364	1674	23.66	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,820	1229	64.87	$58.88
Intel Core i5-2400S @ 2.50GHz	3,138	1400	18.24	$172.00
Intel Core i5-2405S @ 2.50GHz	2,980	1448	14.33	$208.00*
Intel Core i5-2410M @ 2.30GHz	1,974	1887	46.86	$42.12*
Intel Core i5-2415M @ 2.30GHz	2,031	1851	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,009	1871	27.52	$73.02*
Intel Core i5-2435M @ 2.40GHz	1,964	1888	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,046	1839	27.64	$74.02
Intel Core i5-2450P @ 3.20GHz	3,974	1205	21.96	$180.99
Intel Core i5-2467M @ 1.60GHz	1,475	2197	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500 @ 3.30GHz	4,076	1081	69.12	$59.00
Intel Core i5-2500S @ 2.70GHz	3,415	1314	61.70	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,852	1496	31.70	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	1939	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	1943	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,231	1742	53.00	$42.10*
Intel Core i5-2537M @ 1.40GHz	1,007	2551	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,296	1704	47.81	$48.02
Intel Core i5-2550K @ 3.40GHz	4,090	1179	31.51	$129.77
Intel Core i5-2557M @ 1.70GHz	1,725	2031	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1798	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	596	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,440	1645	39.34	$62.02
Intel Core i5-3230M @ 2.60GHz	2,515	1613	25.15	$99.99*
Intel Core i5-3317U @ 1.70GHz	1,947	1900	8.65	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,627	1575	54.70	$48.02
Intel Core i5-3330 @ 3.00GHz	4,056	1186	36.30	$111.73
Intel Core i5-3330S @ 2.70GHz	3,859	1220	12.82	$301.00*
Intel Core i5-3335S @ 2.70GHz	3,754	1240	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,040	1847	9.06	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,402	2242	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,149	1168	14.92	$278.02
Intel Core i5-3340M @ 2.70GHz	2,649	1566	37.88	$69.95*
Intel Core i5-3340S @ 2.80GHz	4,055	1187	12.70	$319.19
Intel Core i5-3350P @ 3.10GHz	4,229	1154	25.63	$165.00
Intel Core i5-3360M @ 2.80GHz	2,870	1488	36.78	$78.02
Intel Core i5-3380M @ 2.90GHz	2,989	1444	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,292	1706	5.46	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,265	1720	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	1922	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,473	1117	47.13	$94.92*
Intel Core i5-3450S @ 2.80GHz	4,266	1149	44.91	$95.00
Intel Core i5-3470 @ 3.20GHz	4,638	1086	61.84	$75.00
Intel Core i5-3470S @ 2.90GHz	4,309	1139	20.52	$210.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3470T @ 2.90GHz	2,912	1405	10.80	$269.95*
Intel Core i5-3550 @ 3.30GHz	4,760	1071	16.14	$294.95
Intel Core i5-3550S @ 3.00GHz	4,494	1113	14.05	$319.95*
Intel Core i5-3570 @ 3.40GHz	4,875	1050	19.50	$249.95
Intel Core i5-3570K @ 3.40GHz	4,909	1045	54.82	$89.54
Intel Core i5-3570S @ 3.10GHz	4,579	1096	65.43	$69.99
Intel Core i5-3570T @ 2.30GHz	4,168	1161	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,623	1576	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,086	1418	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,791	1515	31.38	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,190	1772	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2146	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,670	2069	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,954	1457	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,939	1466	9.48	$309.95*
Intel Core i5-4210U @ 1.70GHz	2,291	1707	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,527	2166	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2132	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	1955	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,201	1762	6.31	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,502	1617	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,417	1653	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,809	1509	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,554	1599	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,008	1437	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,496	1620	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,443	2214	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	1979	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,997	1441	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,164	1388	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,458	1634	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1377	11.66	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,464	1305	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1702	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4400E @ 2.70GHz	3,251	1361	12.22	$266.00*

CPU Benchmarks

Intel Core i5-4422E @ 1.80GHz	1,907	1923	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,637	1087	29.94	$154.86
Intel Core i5-4430S @ 2.70GHz	4,008	1198	43.57	$91.99*
Intel Core i5-4440 @ 3.10GHz	4,688	1081	39.07	$119.99
Intel Core i5-4440S @ 2.80GHz	4,198	1155	9.07	$462.97*
Intel Core i5-4460 @ 3.20GHz	4,797	1062	58.50	$81.99
Intel Core i5-4460S @ 2.90GHz	4,496	1112	6.81	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,574	1281	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1075	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,153	1012	55.02	$93.65
Intel Core i5-4570R @ 2.70GHz	4,823	1060	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,896	1048	20.39	$240.05*
Intel Core i5-4570T @ 2.90GHz	3,234	1371	22.61	$142.99
Intel Core i5-4570TE @ 2.70GHz	3,084	1420	8.97	$343.70
Intel Core i5-4590 @ 3.30GHz	5,319	984	66.49	$79.99
Intel Core i5-4590S @ 3.00GHz	5,107	1022	19.64	$260.00
Intel Core i5-4590T @ 2.00GHz	4,030	1193	19.20	$209.95*
Intel Core i5-4670 @ 3.40GHz	5,402	975	17.23	$313.56*
Intel Core i5-4670K @ 3.40GHz	5,513	959	24.28	$227.10
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1030	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1004	18.96	$276.00*
Intel Core i5-4670S @ 3.10GHz	5,160	1010	24.22	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,333	1136	16.73	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,583	954	27.60	$202.33
Intel Core i5-4690K @ 3.50GHz	5,603	952	61.73	$90.78
Intel Core i5-4690S @ 3.20GHz	5,455	967	23.21	$235.00
Intel Core i5-4690T @ 2.50GHz	4,492	1114	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,513	1615	8.94	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,500	1618	4.72	$529.99*
Intel Core i5-5257U @ 2.70GHz	3,046	1430	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,323	1336	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,726	1540	9.40	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,748	1534	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5575R @ 2.80GHz	5,277	1006	NA	NA
Intel Core i5-5675R @ 3.10GHz	5,761	933	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,163	1389	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,026	1433	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,154	1394	6.32	$499.00*
Intel Core i5-6267U @ 2.90GHz	3,395	1320	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,839	1224	12.63	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,677	1082	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,258	1357	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,358	1328	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,152	1014	39.63	$129.99
Intel Core i5-6400T @ 2.20GHz	4,290	1146	26.81	$159.99*
Intel Core i5-6402P @ 2.80GHz	5,510	962	29.00	$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	979	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,148	1016	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,519	1106	18.08	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,643	947	40.33	$139.93
Intel Core i5-6500T @ 2.50GHz	4,790	1063	21.62	$221.52*
Intel Core i5-6500TE @ 2.30GHz	5,044	1028	21.87	$230.61*
Intel Core i5-6600 @ 3.30GHz	6,097	889	34.08	$178.88
Intel Core i5-6600K @ 3.50GHz	6,291	863	32.29	$194.80
Intel Core i5-6600T @ 2.70GHz	5,651	944	46.33	$121.98
Intel Core i5-7200U @ 2.50GHz	3,405	1319	6.82	$499.00*
Intel Core i5-7260U @ 2.20GHz	3,942	1212	8.39	$469.99*
Intel Core i5-7267U @ 3.10GHz	4,053	1188	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1169	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,124	1018	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,747	1243	5.98	$627.00*
Intel Core i5-7360U @ 2.30GHz	4,177	1159	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,519	958	29.05	$190.00
Intel Core i5-7400T @ 2.40GHz	4,737	1076	26.38	$179.60
Intel Core i5-7440EQ @ 2.90GHz	5,711	937	22.84	$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,590	953	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1059	19.34	$250.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7500 @ 3.40GHz	6,068	806	36.31	$166.96
Intel Core i5-7600 @ 3.50GHz	6,657	815	27.75	$239.88
Intel Core i5-7600K @ 3.80GHz	6,857	793	34.31	$199.88
Intel Core i5-7600T @ 2.80GHz	6,154	879	30.81	$199.77
Intel Core i5-7640X @ 4.00GHz	6,636	817	33.18	$199.99
Intel Core i5-8200Y @ 1.30GHz	2,308	1699	7.93	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,894	1477	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,948	908	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,673	689	23.98	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,129	646	15.63	$519.99*
Intel Core i5-8260U @ 1.60GHz	7,869	669	17.89	$439.99*
Intel Core i5-8265U @ 1.60GHz	6,122	885	12.25	$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	904	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	653	25.17	$320.00*
Intel Core i5-8279U @ 2.40GHz	8,018	658	25.06	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,538	701	30.15	$250.00*
Intel Core i5-8305G @ 2.80GHz	7,073	756	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,301	860	21.21	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,407	846	11.88	$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,408	974	18.21	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,216	575	39.73	$231.99
Intel Core i5-8400H @ 2.50GHz	8,228	639	32.91	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,317	726	30.51	$239.84*
Intel Core i5-8500 @ 3.00GHz	9,590	551	50.47	$190.00
Intel Core i5-8500B @ 3.00GHz	9,480	558	49.38	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,688	686	31.06	$247.53*
Intel Core i5-8600 @ 3.10GHz	9,915	536	33.27	$297.98
Intel Core i5-8600K @ 3.60GHz	10,141	523	48.53	$208.99
Intel Core i5-8600T @ 2.30GHz	8,029	656	40.15	$199.99*
Intel Core i5-9300H @ 2.40GHz	7,845	670	31.38	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,633	693	30.53	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,504	555	44.21	$214.95
Intel Core i5-9400F @ 2.90GHz	9,550	553	56.89	$167.87
Intel Core i5-9400H @ 2.50GHz	8,267	633	33.07	$250.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9400T @ 1.80GHz	7,784	684	42.88	$182.00*
Intel Core i5-9500F @ 3.00GHz	10,299	515	53.91	$191.03
Intel Core i5-9500T @ 2.20GHz	8,207	641	42.75	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	577	47.98	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,626	501	41.35	$256.99
Intel Core i5-9600K @ 3.70GHz	10,809	494	52.47	$206.00
Intel Core i5-9600KF @ 3.70GHz	10,844	491	54.22	$199.99
Intel Core i5-9600T @ 2.30GHz	9,167	579	43.04	$213.00*
Intel Core i5-10200H @ 2.40GHz	8,460	617	33.84	$250.00*
Intel Core i5-10210U @ 1.60GHz	6,752	806	9.61	$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,836	1057	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,772	605	35.09	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,694	813	22.54	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,383	425	70.77	$174.99
Intel Core i5-10400F @ 2.90GHz	12,461	421	71.21	$174.99
Intel Core i5-10400H @ 2.60GHz	8,885	595	35.54	$250.00*
Intel Core i5-10400T @ 2.00GHz	10,111	526	55.56	$182.00*
Intel Core i5-10500 @ 3.10GHz	13,237	399	51.69	$256.11
Intel Core i5-10500H @ 2.50GHz	12,210	432	48.84	$250.00*
Intel Core i5-10500T @ 2.30GHz	10,695	498	55.71	$192.00*
Intel Core i5-10505 @ 3.20GHz	12,280	428	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,972	373	54.10	$258.24
Intel Core i5-10600K @ 4.10GHz	14,563	346	65.19	$223.40
Intel Core i5-10600KF @ 4.10GHz	14,577	345	72.89	$199.99
Intel Core i5-10600T @ 2.40GHz	11,871	446	55.73	$213.00*
Intel Core i5-11260H @ 2.60GHz	11,623	455	46.49	$250.00*
Intel Core i5-11300H @ 3.10GHz	11,493	462	37.19	$309.00*
Intel Core i5-11400 @ 2.60GHz	17,503	267	67.33	$259.95
Intel Core i5-11400F @ 2.60GHz	17,799	257	62.24	$285.99
Intel Core i5-11400H @ 2.70GHz	14,371	355	57.48	$250.00*
Intel Core i5-11400T @ 1.30GHz	13,367	394	73.44	$182.00*
Intel Core i5-11500 @ 2.70GHz	17,954	253	61.07	$293.99
Intel Core i5-11500H @ 2.90GHz	17,527	266	70.11	$250.00*
Intel Core i5-11600 @ 2.80GHz	18,116	249	53.76	$337.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-11600K @ 3.90GHz	20,022	204	74.18	$269.99
Intel Core i5-24050S @ 2.50GHz	3,061	1426	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,418	1313	12.16	$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,620	1577	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	1978	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,408	2237	NA	NA
Intel Core i7-620M @ 2.67GHz	1,998	1874	5.63	$355.00*
Intel Core i7-620UM @ 1.07GHz	964	2593	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,680	2061	NA	NA
Intel Core i7-640M @ 2.80GHz	2,036	1849	10.72	$189.95
Intel Core i7-640UM @ 1.20GHz	1,090	2479	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,272	2328	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,046	2519	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,650	2081	16.51	$99.95
Intel Core i7-740QM @ 1.73GHz	1,754	2014	17.54	$99.95*
Intel Core i7-820QM @ 1.73GHz	1,737	2023	13.46	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,905	1925	6.57	$289.97*
Intel Core i7-860 @ 2.80GHz	2,861	1491	65.04	$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1541	10.90	$250.00
Intel Core i7-870 @ 2.93GHz	3,056	1429	53.63	$56.99*
Intel Core i7-870S @ 2.67GHz	2,786	1519	NA	NA
Intel Core i7-875K @ 2.93GHz	3,073	1423	8.22	$373.99
Intel Core i7-880 @ 3.07GHz	2,803	1511	8.27	$338.97*
Intel Core i7-920 @ 2.67GHz	2,711	1546	11.58	$234.02*
Intel Core i7-920XM @ 2.00GHz	2,044	1841	5.12	$398.95*
Intel Core i7-930 @ 2.80GHz	2,869	1489	99.01	$28.98
Intel Core i7-940 @ 2.93GHz	3,085	1419	56.10	$54.98
Intel Core i7-940XM @ 2.13GHz	2,367	1670	NA	NA
Intel Core i7-950 @ 3.07GHz	3,106	1410	11.50	$270.00*
Intel Core i7-960 @ 3.20GHz	3,251	1359	24.18	$134.48
Intel Core i7-965 @ 3.20GHz	3,288	1348	36.14	$90.99
Intel Core i7-970 @ 3.20GHz	6,747	807	12.98	$520.00
Intel Core i7-975 @ 3.33GHz	3,311	1338	25.47	$129.99
Intel Core i7-980 @ 3.33GHz	7,020	767	4.68	$1,500.19

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-980X @ 3.33GHz	7,745	608	4.97	$149.98
Intel Core i7-990X @ 3.47GHz	7,262	735	4.84	$1,500.19
Intel Core i7-995X @ 3.60GHz	7,079	755	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	7,316	727	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,840	598	20.75	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,387	511	24.38	$426.00*
Intel Core i7-1160G7 @ 1.20GHz	10,981	483	25.78	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,656	499	25.01	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,967	484	25.74	$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,645	454	27.02	$431.00*
Intel Core i7-1185GRE @ 2.80GHz	6,107	887	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	14,179	362	33.28	$426.00*
Intel Core i7-2600 @ 3.40GHz	5,326	983	48.42	$110.00
Intel Core i7-2600K @ 3.40GHz	5,460	966	34.08	$160.18
Intel Core i7-2600S @ 2.80GHz	4,368	1131	15.22	$287.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2235	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2057	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,409	1654	14.27	$168.76
Intel Core i7-2630QM @ 2.00GHz	3,530	1290	37.86	$93.24
Intel Core i7-2630UM @ 1.60GHz	400	3133	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,370	1326	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,927	1910	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,455	1636	19.79	$124.05
Intel Core i7-2655LE @ 2.20GHz	1,999	1873	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,808	1233	29.52	$129.00
Intel Core i7-2675QM @ 2.20GHz	3,274	1352	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	1879	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,630	948	25.25	$223.00
Intel Core i7-2710QE @ 2.10GHz	3,704	1253	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1373	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,029	1194	22.39	$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,427	1121	32.08	$138.02
Intel Core i7-2820QM @ 2.30GHz	4,306	1142	25.63	$168.02*
Intel Core i7-2840QM @ 2.40GHz	3,842	1223	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2860QM @ 2.50GHz	4,552	1098	25.01	$182.01*
Intel Core i7-2960XM @ 2.70GHz	4,344	1134	10.60	$409.95*
Intel Core i7-3517U @ 1.90GHz	2,176	1779	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1794	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,862	1490	23.45	$122.02*
Intel Core i7-3537U @ 2.00GHz	2,397	1660	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,856	1493	22.31	$128.02
Intel Core i7-3555LE @ 2.50GHz	1,880	1944	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1067	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,107	1023	12.77	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	1065	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,478	1116	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,308	987	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,124	1019	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,106	1024	22.30	$229.00
Intel Core i7-3632QM @ 2.20GHz	4,579	1095	25.72	$178.02
Intel Core i7-3635QM @ 2.40GHz	4,705	1078	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,520	1609	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,636	1569	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	2089	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,615	951	15.91	$353.00*
Intel Core i7-3740QM @ 2.70GHz	5,662	942	25.97	$218.02*
Intel Core i7-3770 @ 3.40GHz	6,370	853	38.73	$164.46
Intel Core i7-3770K @ 3.50GHz	6,429	842	24.08	$267.00
Intel Core i7-3770S @ 3.10GHz	6,199	874	48.48	$127.88
Intel Core i7-3770T @ 2.50GHz	5,559	956	30.50	$182.28*
Intel Core i7-3820 @ 3.60GHz	5,755	934	48.01	$119.86
Intel Core i7-3820QM @ 2.70GHz	5,696	939	20.71	$275.00*
Intel Core i7-3840QM @ 2.80GHz	5,943	910	10.83	$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,767	932	5.26	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,125	647	17.66	$460.00
Intel Core i7-3940XM @ 3.00GHz	5,697	938	16.56	$344.04
Intel Core i7-3960X @ 3.30GHz	8,612	609	4.66	$1,850.00
Intel Core i7-3970X @ 3.50GHz	8,262	635	43.49	$189.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4500U @ 1.80GHz	2,532	1604	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,354	1679	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,980	1449	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1458	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,121	1405	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,258	1358	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,703	1550	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,128	1404	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1644	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,282	1711	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1041	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,485	964	14.32	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,311	985	28.25	$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,160	1009	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,084	1025	14.44	$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,451	968	14.42	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,802	928	21.37	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	4,994	1035	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,149	1015	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,733	935	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	950	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,650	945	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	861	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,937	1042	9.89	$498.95
Intel Core i7-4770 @ 3.40GHz	7,039	761	32.41	$217.18
Intel Core i7-4770HQ @ 2.20GHz	6,143	881	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,082	754	21.46	$329.99
Intel Core i7-4770R @ 3.20GHz	6,464	836	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,744	809	40.88	$164.96
Intel Core i7-4770T @ 2.50GHz	6,038	899	7.81	$772.71
Intel Core i7-4770TE @ 2.30GHz	4,257	1150	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,016	769	28.10	$249.70
Intel Core i7-4785T @ 2.20GHz	5,396	976	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,213	740	32.20	$224.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4790K @ 4.00GHz	6,059	651	25.24	$230.00
Intel Core i7-4790T @ 2.70GHz	6,347	855	31.75	$199.88*
Intel Core i7-4800MQ @ 2.70GHz	5,850	924	30.14	$194.10*
Intel Core i7-4810MQ @ 2.80GHz	6,100	888	33.90	$179.95
Intel Core i7-4820K @ 3.70GHz	6,486	832	43.24	$149.99
Intel Core i7-4850HQ @ 2.30GHz	6,042	898	13.92	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,280	994	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,084	892	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,380	849	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,001	902	10.23	$586.67*
Intel Core i7-4910MQ @ 2.90GHz	6,248	867	13.58	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,296	569	51.65	$179.99
Intel Core i7-4930MX @ 3.00GHz	6,753	805	6.16	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,047	760	10.07	$699.95
Intel Core i7-4960HQ @ 2.60GHz	6,476	835	10.40	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,943	535	5.37	$1,850.00
Intel Core i7-4980HQ @ 2.80GHz	6,709	812	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,722	1542	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1473	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,247	1365	5.36	$605.99*
Intel Core i7-5600U @ 2.60GHz	2,963	1454	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,153	1396	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	890	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	917	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,946	909	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,794	675	13.34	$584.22
Intel Core i7-5775R @ 3.30GHz	7,373	719	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,813	539	24.53	$400.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	763	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	791	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,275	517	14.88	$690.30*
Intel Core i7-5950HQ @ 2.90GHz	7,759	678	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,673	416	36.21	$350.00
Intel Core i7-6498DU @ 2.50GHz	3,293	1345	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6500U @ 2.50GHz	3,279	1350	8.34	$393.00*
Intel Core i7-6567U @ 3.30GHz	3,817	1231	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,520	1294	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,619	1270	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,879	1217	9.35	$415.00*
Intel Core i7-6700 @ 3.40GHz	8,057	652	23.91	$337.00
Intel Core i7-6700HQ @ 2.60GHz	6,541	827	17.31	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,970	592	34.11	$263.00
Intel Core i7-6700T @ 2.80GHz	7,282	732	3.64	$1,999.00*
Intel Core i7-6700TE @ 2.40GHz	6,879	790	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,237	736	11.69	$619.00*
Intel Core i7-6800K @ 3.40GHz	10,585	502	53.27	$198.69
Intel Core i7-6820EQ @ 2.80GHz	6,924	784	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,021	766	18.57	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,913	786	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1003	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,286	470	32.35	$348.89
Intel Core i7-6900K @ 3.20GHz	13,961	374	34.99	$398.99
Intel Core i7-6920HQ @ 2.90GHz	7,362	721	12.96	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,055	277	44.90	$379.87*
Intel Core i7-7500U @ 2.70GHz	3,649	1265	6.77	$539.00*
Intel Core i7-7560U @ 2.40GHz	3,798	1234	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,285	1147	5.84	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,645	1266	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,176	1160	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,616	608	20.04	$430.00
Intel Core i7-7700HQ @ 2.80GHz	6,938	780	18.35	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,708	544	23.12	$420.00
Intel Core i7-7700T @ 2.90GHz	7,810	672	19.53	$399.99
Intel Core i7-7740X @ 4.30GHz	9,809	540	44.60	$219.95
Intel Core i7-7800X @ 3.50GHz	12,798	412	43.03	$297.45
Intel Core i7-7820EQ @ 3.00GHz	7,453	710	19.72	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,772	676	20.56	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,139	749	18.89	$378.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7820X @ 3.60GHz	17,639	268	49.54	$349.99
Intel Core i7-7920HQ @ 3.10GHz	7,683	687	13.53	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,660	340	27.73	$528.73*
Intel Core i7-8500Y @ 1.50GHz	2,888	1481	7.35	$393.00*
Intel Core i7-8550U @ 1.80GHz	5,936	913	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,429	620	19.56	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,797	601	14.26	$617.00*
Intel Core i7-8565U @ 1.80GHz	6,378	851	10.37	$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	875	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,487	616	19.69	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,451	838	6.15	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,543	826	9.29	$704.49*
Intel Core i7-8665UE @ 1.70GHz	6,587	822	16.10	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,083	402	41.93	$312.00
Intel Core i7-8700B @ 3.20GHz	12,754	414	42.09	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,891	378	41.50	$334.75
Intel Core i7-8700T @ 2.40GHz	10,782	495	37.35	$288.65
Intel Core i7-8705G @ 3.10GHz	7,872	668	5.13	$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	645	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	663	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,136	524	25.66	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,776	604	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,464	508	26.49	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,469	389	46.45	$289.99
Intel Core i7-9700E @ 2.60GHz	11,869	447	36.75	$323.00*
Intel Core i7-9700F @ 3.00GHz	13,502	387	52.33	$258.00
Intel Core i7-9700K @ 3.60GHz	14,554	347	53.71	$271.00
Intel Core i7-9700KF @ 3.60GHz	14,627	343	47.19	$309.99
Intel Core i7-9700T @ 2.00GHz	10,654	500	32.98	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,722	497	33.19	$323.00*
Intel Core i7-9750H @ 2.60GHz	11,291	469	11.76	$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,591	458	29.34	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,366	243	36.73	$499.99
Intel Core i7-9850H @ 2.60GHz	11,623	456	8.90	$1,305.76*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9850HL @ 1.90GHz	7,102	531	26.07	$395.00*
Intel Core i7-10510Y @ 1.20GHz	5,289	992	13.12	$403.00*
Intel Core i7-10610U @ 1.80GHz	7,131	750	17.43	$409.00*
Intel Core i7-10700 @ 2.90GHz	17,239	271	55.61	$309.99
Intel Core i7-10700F @ 2.90GHz	17,017	278	61.43	$277.00
Intel Core i7-10700K @ 3.80GHz	19,457	218	67.10	$289.99
Intel Core i7-10700KF @ 3.80GHz	19,255	225	62.32	$308.95
Intel Core i7-10700T @ 2.00GHz	13,263	398	33.33	$398.00
Intel Core i7-10700TE @ 2.00GHz	16,332	294	49.49	$330.00*
Intel Core i7-10710U @ 1.10GHz	10,081	527	15.63	$644.99*
Intel Core i7-10750H @ 2.60GHz	12,522	419	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,923	594	20.14	$443.00*
Intel Core i7-10850H @ 2.70GHz	12,159	435	30.78	$395.00*
Intel Core i7-10870H @ 2.20GHz	15,408	316	36.95	$417.00*
Intel Core i7-10875H @ 2.30GHz	15,662	311	34.80	$450.00*
Intel Core i7-11370H @ 3.30GHz	12,410	422	29.13	$426.00*
Intel Core i7-11375H @ 3.30GHz	12,367	426	25.66	$482.00*
Intel Core i7-11700 @ 2.50GHz	21,739	175	63.94	$339.99
Intel Core i7-11700F @ 2.50GHz	21,542	179	50.54	$426.22
Intel Core i7-11700K @ 3.60GHz	25,083	118	63.04	$397.88
Intel Core i7-11700KF @ 3.60GHz	24,399	126	54.71	$445.99
Intel Core i7-11800H @ 2.30GHz	21,937	171	55.54	$395.00*
Intel Core i7-11850H @ 2.50GHz	21,812	172	55.22	$395.00*
Intel Core i9-7900X @ 3.30GHz	21,462	181	61.50	$348.99
Intel Core i9-7920X @ 2.90GHz	23,453	141	62.54	$375.00
Intel Core i9-7940X @ 3.10GHz	26,712	93	40.47	$660.00
Intel Core i9-7960X @ 2.80GHz	26,629	95	26.63	$999.99
Intel Core i9-7980XE @ 2.60GHz	29,471	77	34.71	$848.99
Intel Core i9-8950HK @ 2.90GHz	10,911	487	18.72	$583.00*
Intel Core i9-9820X @ 3.30GHz	20,524	199	30.23	$679.00
Intel Core i9-9880H @ 2.30GHz	14,064	368	25.30	$556.00*
Intel Core i9-9900 @ 3.10GHz	17,093	276	49.83	$343.00
Intel Core i9-9900K @ 3.60GHz	18,824	236	57.04	$329.99
Intel Core i9-9900KF @ 3.60GHz	18,792	238	53.80	$349.29

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-9900KS @ 4.00GHz	19,164	202	24.02	$815.87

CPU Benchmarks

Intel Core i9-9900X @ 3.50GHz	21,723	176	29.96	$725.00
Intel Core i9-9920X @ 3.50GHz	25,350	115	28.81	$879.99
Intel Core i9-9940X @ 3.30GHz	28,356	83	25.78	$1,099.99
Intel Core i9-9960X @ 3.10GHz	31,264	65	32.78	$953.86
Intel Core i9-9980HK @ 2.40GHz	14,961	327	25.66	$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,390	57	20.37	$1,589.99
Intel Core i9-9990XE @ 4.00GHz	30,162	72	NA	NA
Intel Core i9-10850K @ 3.60GHz	23,345	145	58.36	$399.99
Intel Core i9-10880H @ 2.30GHz	15,390	318	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,935	304	28.66	$556.00*
Intel Core i9-10900 @ 2.80GHz	20,841	194	54.85	$379.99
Intel Core i9-10900F @ 2.80GHz	20,991	190	57.35	$365.99
Intel Core i9-10900K @ 3.70GHz	23,932	131	47.86	$499.99
Intel Core i9-10900KF @ 3.70GHz	23,799	135	50.74	$468.99
Intel Core i9-10900T @ 1.90GHz	15,488	315	35.28	$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	255	40.29	$444.00*
Intel Core i9-10900X @ 3.70GHz	22,808	154	38.66	$589.99
Intel Core i9-10910 @ 3.60GHz	21,243	183	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,525	96	39.59	$669.99
Intel Core i9-10940X @ 3.30GHz	29,074	79	36.34	$799.99
Intel Core i9-10980HK @ 2.40GHz	16,564	287	28.41	$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,860	47	32.30	$1,048.21
Intel Core i9-11900 @ 2.50GHz	23,545	139	50.10	$469.99
Intel Core i9-11900F @ 2.50GHz	23,838	134	51.26	$464.99
Intel Core i9-11900H @ 2.50GHz	23,371	144	42.80	$546.00*
Intel Core i9-11900K @ 3.50GHz	25,572	108	46.93	$544.89
Intel Core i9-11900KB @ 3.30GHz	24,523	124	45.50	$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,445	113	43.94	$579.05
Intel Core i9-11900T @ 1.50GHz	21,691	178	49.41	$439.00*
Intel Core i9-11950H @ 2.60GHz	23,379	143	42.05	$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,092	151	39.61	$583.00*
Intel Core m3-6Y30 @ 0.90GHz	1,947	1899	6.93	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,555	1598	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core m3-7Y32 @ 1.10GHz	2,329	1502	NA	NA
Intel Core m5-6Y54 @ 1.10GHz	2,161	1783	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,336	1689	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,269	1718	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,795	1992	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	1926	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,743	2018	6.20	$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,091	1816	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,011	1867	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	2040	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,247	1730	8.00	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3387	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3411	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3329	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3502	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3499	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3450	NA	NA
Intel Pentium 4 1.50GHz	86	3531	NA	NA
Intel Pentium 4 1.60GHz	84	3532	NA	NA
Intel Pentium 4 1.70GHz	86	3530	NA	NA
Intel Pentium 4 1.80GHz	115	3515	NA	NA
Intel Pentium 4 1.90GHz	104	3521	NA	NA
Intel Pentium 4 2.00GHz	133	3495	NA	NA
Intel Pentium 4 2.20GHz	157	3463	NA	NA
Intel Pentium 4 2.26GHz	151	3475	NA	NA
Intel Pentium 4 2.40GHz	131	3498	NA	NA
Intel Pentium 4 2.50GHz	160	3457	NA	NA
Intel Pentium 4 2.53GHz	162	3453	NA	NA
Intel Pentium 4 2.60GHz	215	3382	NA	NA
Intel Pentium 4 2.66GHz	157	3462	NA	NA
Intel Pentium 4 2.80GHz	235	3356	NA	NA
Intel Pentium 4 2.93GHz	150	3476	NA	NA
Intel Pentium 4 3.00GHz	305	3247	NA	NA
Intel Pentium 4 3.06GHz	249	3336	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.20GHz	302	3250	NA	NA
Intel Pentium 4 3.46GHz	295	3260	NA	NA
Intel Pentium 4 3.60GHz	320	3230	NA	NA
Intel Pentium 4 3.73GHz	385	3152	NA	NA
Intel Pentium 4 3.80GHz	313	3242	NA	NA
Intel Pentium 4 3.83GHz	154	3469	NA	NA
Intel Pentium 4 1300MHz	77	3536	NA	NA
Intel Pentium 4 1400MHz	83	3533	NA	NA
Intel Pentium 4 1500MHz	81	3534	NA	NA
Intel Pentium 4 1700MHz	100	3524	NA	NA
Intel Pentium 4 1800MHz	114	3517	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3513	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3516	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3493	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3497	NA	NA
Intel Pentium 957 @ 1.20GHz	622	2922	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	626	2914	NA	NA
Intel Pentium 987 @ 1.50GHz	653	2887	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2751	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	1957	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1709	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,380	2256	10.30	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,519	2171	11.34	$134.00*
Intel Pentium 2117U @ 1.80GHz	1,006	2552	7.50	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,110	2461	8.28	$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	2905	4.74	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,238	2357	5.73	$215.92*
Intel Pentium 3556U @ 1.70GHz	996	2564	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,004	2554	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2149	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2689	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,085	2486	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,338	2273	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,069	1827	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4405Y @ 1.50GHz	1,518	2072	NA	NA
Intel Pentium 4415U @ 2.30GHz	2,211	1754	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,616	2109	10.04	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,252	1729	13.98	$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,688	2055	10.48	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,296	1705	14.26	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,363	1675	14.68	$161.00*
Intel Pentium 6805 @ 1.10GHz	4,600	1091	28.57	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2457	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2332	NA	NA
Intel Pentium B940 @ 2.00GHz	802	2738	26.79	$29.94*
Intel Pentium B950 @ 2.10GHz	964	2595	NA	NA
Intel Pentium B960 @ 2.20GHz	897	2654	23.19	$38.68*
Intel Pentium B970 @ 2.30GHz	1,097	2471	21.51	$50.99*
Intel Pentium B980 @ 2.40GHz	1,075	2490	30.03	$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1368	25.12	$129.00*
Intel Pentium D 805 @ 2.66GHz	374	3165	NA	NA
Intel Pentium D 830 @ 3.00GHz	513	3024	NA	NA
Intel Pentium D 915 @ 2.80GHz	465	3073	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3039	NA	NA
Intel Pentium D 950 @ 3.40GHz	680	2858	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2796	NA	NA
Intel Pentium E2140 @ 1.60GHz	508	3030	8.62	$59.00*
Intel Pentium E2160 @ 1.80GHz	625	2915	7.03	$89.00*
Intel Pentium E2180 @ 2.00GHz	664	2876	34.06	$19.50
Intel Pentium E2200 @ 2.20GHz	751	2789	13.91	$54.00
Intel Pentium E2210 @ 2.20GHz	702	2835	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	2745	10.99	$72.19*
Intel Pentium E5200 @ 2.50GHz	842	2694	16.86	$49.94
Intel Pentium E5300 @ 2.60GHz	916	2638	15.39	$59.49
Intel Pentium E5400 @ 2.70GHz	918	2636	70.66	$12.99
Intel Pentium E5500 @ 2.80GHz	1,010	2548	27.34	$36.95
Intel Pentium E5700 @ 3.00GHz	1,017	2537	14.52	$69.99
Intel Pentium E5800 @ 3.20GHz	1,136	2440	10.31	$110.19

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6300 @ 2.80GHz	967	2591	1.71	$565.00*
Intel Pentium E6600 @ 3.06GHz	1,025	2531	20.50	$50.00
Intel Pentium E6700 @ 3.20GHz	1,142	2430	31.74	$35.99
Intel Pentium E6800 @ 3.33GHz	1,184	2394	47.47	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3066	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2576	NA	NA
Intel Pentium G620 @ 2.60GHz	1,214	2377	94.97	$12.78
Intel Pentium G620T @ 2.20GHz	896	2655	44.84	$19.99*
Intel Pentium G630 @ 2.70GHz	1,265	2331	50.64	$24.99
Intel Pentium G630T @ 2.30GHz	1,067	2498	14.22	$75.00*
Intel Pentium G640 @ 2.80GHz	1,257	2341	41.90	$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2434	22.78	$50.00
Intel Pentium G645 @ 2.90GHz	1,331	2280	14.25	$93.35
Intel Pentium G645T @ 2.50GHz	1,241	2353	NA	NA
Intel Pentium G840 @ 2.80GHz	1,140	2433	22.81	$49.99*
Intel Pentium G850 @ 2.90GHz	1,333	2277	12.82	$103.99
Intel Pentium G860 @ 3.00GHz	1,392	2248	60.57	$22.98
Intel Pentium G870 @ 3.10GHz	1,495	2188	15.41	$97.00*
Intel Pentium G2010 @ 2.80GHz	1,509	2174	60.39	$24.99*
Intel Pentium G2020 @ 2.90GHz	1,654	2075	33.07	$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	2303	27.49	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,697	2047	58.51	$29.00
Intel Pentium G2030T @ 2.60GHz	1,595	2129	12.22	$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2053	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,899	1932	31.66	$59.99
Intel Pentium G2120T @ 2.70GHz	1,613	2112	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,839	1967	42.15	$43.64
Intel Pentium G2140 @ 3.30GHz	2,059	1833	45.75	$45.00
Intel Pentium G3220 @ 3.00GHz	1,842	1965	41.88	$43.98
Intel Pentium G3220T @ 2.60GHz	1,539	2156	22.01	$69.95
Intel Pentium G3240 @ 3.10GHz	1,899	1934	27.35	$69.44
Intel Pentium G3240T @ 2.70GHz	1,755	2012	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,906	1924	27.36	$69.66
Intel Pentium G3250T @ 2.80GHz	1,699	2045	34.00	$49.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3258 @ 3.20GHz	2,057	1895	68.61	$29.98
Intel Pentium G3260T @ 2.90GHz	1,755	2013	35.10	$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	2105	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,994	1878	28.49	$69.99
Intel Pentium G3420T @ 2.70GHz	1,912	1919	11.95	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,139	1795	35.66	$59.99
Intel Pentium G3440 @ 3.30GHz	2,129	1799	35.50	$59.99
Intel Pentium G3440T @ 2.80GHz	2,107	1809	NA	NA
Intel Pentium G3450 @ 3.40GHz	1,903	1927	31.73	$59.99
Intel Pentium G3450T @ 2.90GHz	2,016	1865	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,147	1792	12.26	$175.19
Intel Pentium G3470 @ 3.60GHz	2,428	1649	37.36	$64.99*
Intel Pentium G4400 @ 3.30GHz	2,595	1585	25.96	$99.99
Intel Pentium G4400T @ 2.90GHz	2,405	1656	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1771	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,696	1553	12.37	$218.00*
Intel Pentium G4500T @ 3.00GHz	2,518	1612	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,945	1462	19.67	$149.72
Intel Pentium G4560 @ 3.50GHz	3,517	1297	22.48	$156.44
Intel Pentium G4560T @ 2.90GHz	2,968	1452	22.83	$129.99
Intel Pentium G4600 @ 3.60GHz	3,593	1278	25.30	$141.99
Intel Pentium G4600T @ 3.00GHz	3,130	1403	26.09	$119.99
Intel Pentium G4620 @ 3.70GHz	3,818	1230	23.87	$159.99
Intel Pentium G6950 @ 2.80GHz	1,262	2335	97.16	$12.99
Intel Pentium G6951 @ 2.80GHz	1,401	2243	14.91	$94.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2312	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,418	972	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,725	1247	22.19	$167.87
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1407	19.62	$159.00
Intel Pentium Gold G5420 @ 3.80GHz	3,528	1292	29.82	$118.32
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1250	58.06	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,712	1252	19.57	$189.69
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1369	43.13	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,769	1238	23.85	$158.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1165	NA	NA
Intel Pentium Gold G6400 @ 4.00GHz	4,155	1167	38.27	$108.56
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1273	56.40	$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,292	1144	51.10	$83.99
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1244	58.54	$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,191	1158	38.12	$109.95
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1201	53.40	$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1129	58.37	$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1125	29.31	$149.99
Intel Pentium Gold G6605 @ 4.30GHz	4,567	1097	28.04	$162.84
Intel Pentium III 1400 @ 1400MHz	193	3413	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3410	NA	NA
Intel Pentium III Mobile 800MHz	119	3511	NA	NA
Intel Pentium III Mobile 866MHz	99	3525	NA	NA
Intel Pentium III Mobile 1066MHz	160	3456	NA	NA
Intel Pentium III Mobile 1133MHz	164	3451	NA	NA
Intel Pentium III Mobile 1200MHz	156	3464	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2539	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,236	2360	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,422	2227	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,384	1663	NA	NA
Intel Pentium M 1.10GHz	184	3422	NA	NA
Intel Pentium M 1.20GHz	199	3400	NA	NA
Intel Pentium M 1.30GHz	196	3406	NA	NA
Intel Pentium M 1.40GHz	225	3373	NA	NA
Intel Pentium M 1.50GHz	240	3346	NA	NA
Intel Pentium M 1.60GHz	229	3368	NA	NA
Intel Pentium M 1.70GHz	239	3347	NA	NA
Intel Pentium M 1.73GHz	205	3395	NA	NA
Intel Pentium M 1.80GHz	280	3287	NA	NA
Intel Pentium M 1.86GHz	238	3349	NA	NA
Intel Pentium M 2.00GHz	270	3300	NA	NA
Intel Pentium M 2.10GHz	292	3269	NA	NA
Intel Pentium M 2.13GHz	271	3297	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.26GHz	227	3370	NA	NA
Intel Pentium M 1000MHz	156	3466	NA	NA
Intel Pentium M 1200MHz	155	3468	NA	NA
Intel Pentium M 1300MHz	197	3403	NA	NA
Intel Pentium M 1400MHz	208	3390	NA	NA
Intel Pentium M 1500MHz	188	3420	NA	NA
Intel Pentium M 1600MHz	193	3414	NA	NA
Intel Pentium M 1700MHz	237	3353	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2668	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,119	2454	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,201	2386	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,216	2372	4.85	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,313	2298	2.95	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,356	2265	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,155	1790	9.42	$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1239	47.00	$80.00*
Intel Pentium P6000 @ 1.87GHz	789	2754	NA	NA
Intel Pentium P6100 @ 2.00GHz	828	2709	29.10	$28.44*
Intel Pentium P6200 @ 2.13GHz	830	2707	33.25	$24.95
Intel Pentium P6300 @ 2.27GHz	881	2664	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,083	1421	5.91	$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,599	1277	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,598	1583	16.14	$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,633	1572	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,592	1279	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3348	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3057	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3224	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3194	2.18	$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3157	NA	NA
Intel Pentium T2310 @ 1.46GHz	467	3067	NA	NA
Intel Pentium T2330 @ 1.60GHz	529	3011	NA	NA
Intel Pentium T2370 @ 1.73GHz	502	3035	14.35	$35.00*
Intel Pentium T2390 @ 1.86GHz	543	3000	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2410 @ 2.00GHz	569	2970	NA	NA
Intel Pentium T3400 @ 2.16GHz	613	2930	7.67	$79.95
Intel Pentium T4200 @ 2.00GHz	717	2821	59.72	$12.00*
Intel Pentium T4300 @ 2.10GHz	768	2775	7.76	$98.95*
Intel Pentium T4400 @ 2.20GHz	750	2790	NA	NA
Intel Pentium T4500 @ 2.30GHz	770	2771	25.71	$29.95*
Intel Pentium U5400 @ 1.20GHz	439	3100	NA	NA
Intel Pentium U5600 @ 1.33GHz	611	2934	NA	NA
Intel T1400 @ 1.73GHz	475	3061	31.70	$15.00*
Intel T1500 @ 1.86GHz	548	2997	NA	NA
Intel T2050 @ 2.00GHz	516	3021	NA	NA
Intel Xeon 2.00GHz	152	3474	NA	NA
Intel XEON 2.20GHz	164	3447	NA	NA
Intel Xeon 2.40GHz	180	3430	19.73	$9.10*
Intel Xeon 2.80GHz	260	3319	NA	NA
Intel Xeon 3.00GHz	425	3112	NA	NA
Intel Xeon 3.20GHz	478	3055	NA	NA
Intel Xeon 3.40GHz	375	3164	NA	NA
Intel Xeon 3.60GHz	403	3131	0.47	$851.00*
Intel Xeon 3.73GHz	901	2650	NA	NA
Intel Xeon 3.80GHz	393	3146	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2752	31.52	$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2696	5.32	$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2618	40.84	$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2676	41.49	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2530	28.39	$36.11
Intel Xeon 3075 @ 2.66GHz	1,096	2473	3.13	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2494	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	2942	17.14	$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2781	0.53	$1,444.90
Intel Xeon 5130 @ 2.00GHz	769	2773	15.70	$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2658	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2685	23.16	$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2641	45.62	$20.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5150 @ 2.66GHz	840	2698	27.11	$30.99*

CPU Benchmarks

Intel Xeon @ 2.00GHz	7,363	720	NA	NA
Intel Xeon @ 2.20GHz	1,324	2291	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,887	1049	15.92	$306.86
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	828	23.75	$275.00
Intel Xeon Bronze 3204 @ 1.90GHz	5,060	1026	22.49	$225.00*
Intel Xeon D-1518 @ 2.20GHz	4,784	1064	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1335	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6,017	900	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	916	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	660	22.89	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	745	12.57	$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	746	14.76	$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	775	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	554	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	583	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	752	10.26	$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	946	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	573	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	453	9.90	$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	574	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1633	23.20	$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	872	36.50	$170.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	680	36.30	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	434	21.94	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	401	23.16	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,704	450	18.26	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	322	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	242	10.42	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	251	9.08	$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	940	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,788	1236	26.68	$141.96
Intel Xeon E3-1220 V2 @ 3.10GHz	4,692	1080	36.10	$129.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,111	1021	85.39	$59.85

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220 v5 @ 3.00GHz	5,526	957	27.52	$200.76
Intel Xeon E3-1220L @ 2.20GHz	2,050	1838	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,845	1499	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2238	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,778	1237	17.72	$213.19
Intel Xeon E3-1225 V2 @ 3.20GHz	4,751	1074	21.10	$225.19
Intel Xeon E3-1225 v3 @ 3.20GHz	5,272	996	58.58	$89.99
Intel Xeon E3-1225 v5 @ 3.30GHz	5,870	921	34.54	$169.95
Intel Xeon E3-1225 v6 @ 3.30GHz	6,264	866	29.87	$209.70
Intel Xeon E3-1226 v3 @ 3.30GHz	5,412	973	54.20	$99.85
Intel Xeon E3-1230 @ 3.20GHz	5,010	1033	18.54	$270.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,177	877	30.55	$202.19
Intel Xeon E3-1230 v3 @ 3.30GHz	6,784	799	17.90	$379.00
Intel Xeon E3-1230 v5 @ 3.40GHz	7,907	665	10.88	$727.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,266	634	23.84	$346.82
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1069	10.62	$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	6,976	776	69.87	$99.85
Intel Xeon E3-1235 @ 3.20GHz	4,725	1077	20.19	$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1032	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,263	998	30.08	$174.95
Intel Xeon E3-1240 V2 @ 3.40GHz	6,273	865	62.74	$99.99
Intel Xeon E3-1240 v3 @ 3.40GHz	6,987	773	10.26	$681.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,282	632	41.49	$199.63
Intel Xeon E3-1240 v6 @ 3.70GHz	8,777	603	27.26	$321.95
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	990	5.92	$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,072	894	21.84	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,118	751	54.91	$129.63
Intel Xeon E3-1245 @ 3.30GHz	5,310	986	21.67	$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,184	876	16.83	$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,021	765	60.02	$116.98
Intel Xeon E3-1245 v5 @ 3.50GHz	8,035	654	40.17	$199.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,533	614	29.45	$289.71
Intel Xeon E3-1246 v3 @ 3.50GHz	7,168	747	47.90	$149.64
Intel Xeon E3-1260L @ 2.40GHz	3,981	1204	31.85	$125.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	679	10.54	$736.16*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,582	1094	30.55	$149.99
Intel Xeon E3-1265L v3 @ 2.50GHz	6,011	901	8.59	$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	831	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	982	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	819	14.46	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,370	978	27.54	$195.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,442	840	23.95	$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,213	741	12.33	$585.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,360	625	8.81	$949.00
Intel Xeon E3-1270 v6 @ 3.80GHz	9,017	591	28.19	$319.88
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	690	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,423	712	49.49	$149.99
Intel Xeon E3-1275 @ 3.40GHz	5,359	981	7.16	$749.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,397	847	42.65	$149.99
Intel Xeon E3-1275 v3 @ 3.50GHz	7,067	759	35.34	$199.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,389	624	18.89	$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,206	578	24.87	$370.23
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	907	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,381	718	46.17	$159.87
Intel Xeon E3-1280 @ 3.50GHz	5,510	960	15.39	$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,424	843	40.15	$159.99
Intel Xeon E3-1280 v3 @ 3.60GHz	6,965	777	27.97	$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	628	21.06	$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	582	16.14	$563.08
Intel Xeon E3-1281 v3 @ 3.70GHz	7,209	742	13.20	$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,919	785	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	694	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	571	17.15	$540.73
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	795	7.62	$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	7,975	659	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	713	8.84	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	839	8.33	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1037	5.64	$885.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1290 V2 @ 3.70GHz	6,620	669	7.49	$885.00*
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	891	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,031	764	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,015	770	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,918	664	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,530	703	12.09	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,287	631	13.30	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,806	673	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,721	682	6.40	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	622	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	657	18.02	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	1088	103.00	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	925	304.26	$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	824	322.34	$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,482	1300	99.52	$34.99*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,509	1108	350.09	$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1061	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,737	1246	324.12	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,299	1143	18.70	$229.95
Intel Xeon E5-1607 v3 @ 3.10GHz	4,976	1038	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,438	970	135.98	$39.99*
Intel Xeon E5-1620 @ 3.60GHz	5,870	922	40.86	$143.66
Intel Xeon E5-1620 v2 @ 3.70GHz	6,557	825	21.21	$309.19
Intel Xeon E5-1620 v3 @ 3.50GHz	7,003	772	31.40	$223.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,403	716	23.49	$315.13
Intel Xeon E5-1630 v3 @ 3.70GHz	7,463	708	40.34	$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,546	700	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,092	648	14.09	$574.19*
Intel Xeon E5-1650 v2 @ 3.50GHz	9,271	572	38.95	$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,369	513	12.65	$819.95
Intel Xeon E5-1650 v4 @ 3.60GHz	11,255	471	10.23	$1,100.00*
Intel Xeon E5-1660 @ 3.30GHz	8,394	623	31.41	$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,228	519	5.69	$1,798.95
Intel Xeon E5-1660 v3 @ 3.00GHz	11,617	457	29.12	$398.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1660 v4 @ 3.20GHz	15,367	303	6.82	$1,499.00*
Intel Xeon E5-1680 v3 @ 3.20GHz	13,081	403	22.17	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,417	351	2.95	$4,886.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	332	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1630	70.41	$34.99
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1485	5.72	$502.00*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1564	8.19	$325.03*
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1298	14.07	$249.00*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1296	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,155	1011	36.83	$139.95
Intel Xeon E5-2420 v2 @ 2.20GHz	6,508	830	44.17	$147.34
Intel Xeon E5-2430 @ 2.20GHz	5,867	923	26.61	$220.46
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864	792	137.31	$49.99
Intel Xeon E5-2430L @ 2.00GHz	5,273	995	163.36	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,943	911	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,841	926	34.36	$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	781	13.86	$499.95
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	803	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,321	725	86.13	$85.00
Intel Xeon E5-2450L @ 1.80GHz	5,769	931	88.74	$65.01*
Intel Xeon E5-2470 @ 2.30GHz	8,240	638	137.35	$59.99
Intel Xeon E5-2470 v2 @ 2.40GHz	10,950	485	91.26	$119.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	1676	20.51	$115.19
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1533	69.02	$39.86
Intel Xeon E5-2603 v3 @ 1.60GHz	3,948	1211	60.87	$64.86
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1079	14.66	$320.19
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	845	14.55	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,640	1568	30.00	$88.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,666	1260	42.24	$86.78
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391	1126	54.99	$79.85
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	905	13.28	$449.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	507	10.16	$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,885	411	18.87	$682.67*
Intel Xeon E5-2620 @ 2.00GHz	5,258	1000	21.03	$250.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2620 v2 @ 2.10GHz	9,220	669	90.15	$69.00
Intel Xeon E5-2620 v4 @ 2.10GHz	8,868	597	22.47	$394.71
Intel Xeon E5-2623 v3 @ 3.00GHz	6,578	823	26.32	$249.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582	697	46.66	$162.50
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	743	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	534	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	479	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	585	18.13	$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,134	883	89.66	$68.42
Intel Xeon E5-2630 v2 @ 2.60GHz	7,455	709	108.04	$69.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,222	520	133.00	$76.86
Intel Xeon E5-2630 v4 @ 2.20GHz	11,691	452	31.18	$374.95
Intel Xeon E5-2630L @ 2.00GHz	5,305	989	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	857	36.02	$175.95
Intel Xeon E5-2630L v3 @ 1.80GHz	8,830	599	18.79	$469.90
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	490	52.23	$208.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1450	19.86	$149.95*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,666	814	111.11	$59.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,605	696	79.88	$95.20
Intel Xeon E5-2637 v4 @ 3.50GHz	6,509	829	25.16	$258.70
Intel Xeon E5-2640 @ 2.50GHz	6,319	859	71.80	$88.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,730	681	112.03	$69.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,141	476	132.64	$84.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,482	464	22.96	$500.00
Intel Xeon E5-2643 @ 3.30GHz	5,510	961	50.98	$108.09
Intel Xeon E5-2643 v2 @ 3.50GHz	9,056	587	22.70	$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,480	506	2.30	$4,550.00*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	475	12.89	$865.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	1153	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	610	9.11	$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	537	6.41	$1,536.65*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	459	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	424	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,293	731	145.90	$49.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650 v2 @ 2.60GHz	9,971	532	99.71	$100.00

CPU Benchmarks

Intel Xeon E5-2650 v4 @ 2.20GHz	12,225	430	8.16	$1,498.50*
Intel Xeon E5-2650L @ 1.80GHz	5,929	914	85.92	$69.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	707	94.62	$79.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,829	448	60.68	$194.95*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	444	17.03	$700.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	576	33.14	$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	893	4.15	$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	516	2.85	$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	388	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	363	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,182	643	118.58	$69.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,409	509	164.02	$63.46
Intel Xeon E5-2660 v3 @ 2.60GHz	12,956	408	80.97	$160.00
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	356	31.87	$449.95
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	449	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,443	618	89.82	$94.00
Intel Xeon E5-2667 @ 2.90GHz	7,450	711	73.62	$101.19
Intel Xeon E5-2667 v2 @ 3.30GHz	12,208	433	22.61	$539.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,734	415	57.90	$219.95*
Intel Xeon E5-2667 v4 @ 3.20GHz	14,101	365	19.06	$739.95
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	299	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,939	593	62.08	$144.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,513	461	149.52	$77.00
Intel Xeon E5-2670 v3 @ 2.30GHz	14,033	369	89.39	$156.99
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	443	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,095	366	20.14	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	265	8.99	$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	442	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	353	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	231	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,905	330	87.68	$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,639	137	8.75	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,332	566	23.93	$390.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2680 v2 @ 2.80GHz	12,604	267	88.12	$143.00

CPU Benchmarks

Intel Xeon E5-2680 v4 @ 2.40GHz	17,925	254	42.38	$422.95
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	258	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	215	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	337	57.33	$256.99
Intel Xeon E5-2683 v4 @ 2.10GHz	18,254	245	39.69	$459.95
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	409	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	260	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	283	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,699	545	86.60	$111.99
Intel Xeon E5-2687W v2 @ 3.40GHz	12,240	429	28.32	$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,802	333	21.77	$679.95
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	259	15.96	$1,114.95
Intel Xeon E5-2689 @ 2.60GHz	9,766	541	53.44	$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	284	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,955	533	96.93	$102.70*
Intel Xeon E5-2690 v2 @ 3.00GHz	13,406	390	78.86	$169.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,434	291	58.44	$281.19
Intel Xeon E5-2690 v4 @ 2.60GHz	20,776	195	40.90	$507.95
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	436	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,382	392	66.25	$202.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,032	301	53.76	$298.19
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	201	29.10	$700.00
Intel Xeon E5-2696 v2 @ 2.50GHz	14,229	360	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,912	132	9.57	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	23,642	136	8.45	$2,797.99*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,185	361	69.20	$205.00
Intel Xeon E5-2697 v3 @ 2.60GHz	19,030	229	74.05	$257.00
Intel Xeon E5-2697 v4 @ 2.30GHz	21,216	187	22.58	$939.59
Intel Xeon E5-2697A v4 @ 2.60GHz	21,402	182	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	193	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,782	209	2.20	$9,010.00
Intel Xeon E5-2698 v4 @ 2.20GHz	22,546	162	6.21	$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	19,763	210	61.78	$319.88*

CPU Benchmarks

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon E5-2699 v4 @ 2.20GHz	24,612	123	35.18	$699.99*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1321	25.65	$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	774	5.46	$1,279.31*
Intel Xeon E5-4610 @ 2.40GHz	6,460	837	30.02	$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	738	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	862	175.52	$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	796	73.56	$92.84
Intel Xeon E5-4620 v3 @ 2.00GHz	10,509	505	149.96	$70.08*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	567	18.68	$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	467	4.73	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	407	12.97	$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,308	729	121.83	$59.99
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	512	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	586	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,574	613	107.19	$79.99
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	492	2.82	$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,415	621	140.28	$59.99
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	563	2.03	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	420	16.63	$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	359	2.97	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	317	2.69	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,209	273	3.19	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	460	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1854	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2351	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2223	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2283	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2700	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2210	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2304	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,402	2241	36.19	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2151	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	1981	45.36	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,630	2098	40.81	$39.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5410 @ 2.33GHz	1,928	1944	179.92	$10.69*
Intel Xeon E5430 @ 2.66GHz	2,217	1753	9.64	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,242	1734	59.01	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,454	1637	66.34	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,027	1855	74.24	$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1647	121.35	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2701	10.46	$80.00
Intel Xeon E5503 @ 2.00GHz	804	2735	6.18	$130.19
Intel Xeon E5504 @ 2.00GHz	1,529	2163	17.34	$88.19
Intel Xeon E5506 @ 2.13GHz	1,923	1912	217.51	$8.84*
Intel Xeon E5507 @ 2.27GHz	1,928	1908	19.28	$100.00
Intel Xeon E5520 @ 2.27GHz	2,514	1614	22.31	$112.69
Intel Xeon E5530 @ 2.40GHz	2,603	1580	86.80	$29.99
Intel Xeon E5540 @ 2.53GHz	2,679	1560	29.86	$89.75*
Intel Xeon E5603 @ 1.60GHz	1,935	1906	20.32	$95.19
Intel Xeon E5606 @ 2.13GHz	2,493	1622	10.84	$230.00
Intel Xeon E5607 @ 2.27GHz	2,686	1557	22.35	$120.19
Intel Xeon E5620 @ 2.40GHz	3,702	1254	160.97	$23.00
Intel Xeon E5630 @ 2.53GHz	3,720	1248	21.88	$170.00
Intel Xeon E5640 @ 2.67GHz	4,018	1196	50.22	$80.00
Intel Xeon E5645 @ 2.40GHz	4,915	1044	122.91	$39.99
Intel Xeon E5649 @ 2.53GHz	4,936	1043	38.27	$129.00
Intel Xeon E7320 @ 2.13GHz	1,469	2201	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	870	16.40	$379.00*
Intel Xeon E-2124 @ 3.30GHz	7,036	762	33.51	$209.99*
Intel Xeon E-2124G @ 3.40GHz	7,547	699	31.09	$242.75*
Intel Xeon E-2126G @ 3.30GHz	10,922	486	36.90	$296.00*
Intel Xeon E-2134 @ 3.50GHz	8,253	636	30.57	$269.99
Intel Xeon E-2136 @ 3.30GHz	13,506	386	45.03	$299.90
Intel Xeon E-2144G @ 3.60GHz	9,288	570	30.84	$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,388	391	39.95	$335.15
Intel Xeon E-2174G @ 3.80GHz	9,496	557	26.98	$351.99
Intel Xeon E-2176G @ 3.70GHz	13,720	383	34.30	$400.00
Intel Xeon E-2176M @ 2.70GHz	10,878	489	24.17	$450.00*

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon E-2186G @ 3.80GHz	14,017	374	25.93	$542.78*

CPU Benchmarks

Intel Xeon E-2224 @ 3.40GHz	7,297	730	31.77	$229.71*
Intel Xeon E-2224G @ 3.50GHz	7,477	706	27.95	$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,119	477	25.53	$435.46
Intel Xeon E-2234 @ 3.60GHz	9,818	538	33.28	$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,412	352	44.97	$320.49
Intel Xeon E-2244G @ 3.80GHz	9,986	531	30.75	$324.79*
Intel Xeon E-2246G @ 3.60GHz	13,957	375	44.88	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	858	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,639	550	28.86	$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,300	397	20.47	$649.73*
Intel Xeon E-2276M @ 2.80GHz	12,103	438	26.89	$450.00*
Intel Xeon E-2276ME @ 2.80GHz	9,680	548	21.51	$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,609	262	35.65	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	272	34.84	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	441	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,431	349	17.12	$843.00*
Intel Xeon E-2286M @ 2.40GHz	15,739	308	11.46	$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,107	274	31.74	$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	306	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,015	302	16.87	$949.45
Intel Xeon Gold 5120 @ 2.20GHz	16,990	279	10.88	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	264	10.16	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,598	611	6.65	$1,292.66
Intel Xeon Gold 5215 @ 2.50GHz	16,058	300	12.36	$1,299.00
Intel Xeon Gold 5217 @ 3.00GHz	15,036	324	10.55	$1,424.95
Intel Xeon Gold 5218 @ 2.30GHz	22,117	169	20.24	$1,092.50
Intel Xeon Gold 5218R @ 2.10GHz	25,191	117	23.32	$1,080.00
Intel Xeon Gold 5220 @ 2.20GHz	25,740	107	17.45	$1,475.00
Intel Xeon Gold 5222 @ 3.80GHz	9,428	560	7.57	$1,245.00
Intel Xeon Gold 5315Y @ 3.20GHz	21,225	186	23.72	$895.00*
Intel Xeon Gold 5317 @ 3.00GHz	30,555	70	28.31	$1,079.19*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	226	14.79	$1,300.00
Intel Xeon Gold 6128 @ 3.40GHz	14,273	358	8.30	$1,719.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6130 @ 2.10GHz	20,724	196	18.02	$1,150.00
Intel Xeon Gold 6132 @ 2.60GHz	19,552	214	9.21	$2,122.90
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2407	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,513	288	8.69	$1,899.88
Intel Xeon Gold 6136 @ 3.00GHz	21,799	174	8.62	$2,529.39
Intel Xeon Gold 6137 @ 3.90GHz	19,365	221	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	129	16.08	$1,499.88
Intel Xeon Gold 6138T @ 2.00GHz	24,800	120	9.04	$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	156	14.35	$1,584.07
Intel Xeon Gold 6143 @ 2.80GHz	24,786	121	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	239	6.52	$2,860.00
Intel Xeon Gold 6146 @ 3.20GHz	23,432	142	7.62	$3,075.00
Intel Xeon Gold 6148 @ 2.40GHz	24,133	128	8.32	$2,902.00
Intel Xeon Gold 6152 @ 2.10GHz	22,291	165	6.51	$3,422.01
Intel Xeon Gold 6154 @ 3.00GHz	26,298	100	7.32	$3,595.00
Intel Xeon Gold 6208U @ 2.90GHz	26,901	92	23.30	$1,154.74
Intel Xeon Gold 6210U @ 2.50GHz	28,915	80	21.85	$1,323.37
Intel Xeon Gold 6212U @ 2.40GHz	27,470	86	13.73	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	208	11.07	$1,790.05
Intel Xeon Gold 6226R @ 2.90GHz	26,079	102	19.50	$1,337.09
Intel Xeon Gold 6230 @ 2.10GHz	25,992	105	14.44	$1,799.75
Intel Xeon Gold 6230R @ 2.10GHz	32,113	59	17.75	$1,809.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	85	10.75	$2,570.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	101	12.51	$2,100.99
Intel Xeon Gold 6242R @ 3.10GHz	35,505	45	16.14	$2,200.00
Intel Xeon Gold 6246 @ 3.30GHz	24,446	125	7.85	$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,145	73	9.54	$3,159.98
Intel Xeon Gold 6248 @ 2.50GHz	31,285	64	12.47	$2,509.26
Intel Xeon Gold 6248R @ 3.00GHz	38,521	39	12.47	$3,087.92
Intel Xeon Gold 6252 @ 2.10GHz	32,410	56	11.40	$2,842.19
Intel Xeon Gold 6254 @ 3.10GHz	29,356	78	8.77	$3,345.91
Intel Xeon Gold 6330 @ 2.00GHz	43,056	30	22.37	$1,925.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	167	8.34	$2,658.32*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	29	20.45	$2,226.11*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6342 @ 2.80GHz	46,630	23	15.33	$3,043.52*

CPU Benchmarks

Intel Xeon L3110 @ 3.00GHz	1,338	2272	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1714	25.47	$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2630	3.50	$265.19
Intel Xeon L3426 @ 1.87GHz	2,423	1651	10.67	$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2275	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2253	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2455	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2064	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2006	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,916	1918	19.15	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,040	1845	74.19	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1757	13.99	$157.95*
Intel Xeon L5520 @ 2.27GHz	2,312	1694	23.12	$100.00
Intel Xeon L5530 @ 2.40GHz	2,522	1607	130.94	$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1343	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,836	1500	29.86	$94.99
Intel Xeon L5638 @ 2.00GHz	3,225	1372	46.14	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1122	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1093	27.01	$170.00
Intel Xeon L7455 @ 2.13GHz	2,494	1621	NA	NA
Intel Xeon MV 3.20GHz	582	2965	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	112	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	821	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	97	7.02	$3,774.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	114	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,503	49	4.24	$7,894.95
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	88	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	94	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	149	2.66	$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	63	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	46	4.41	$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	75	5.01	$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	40	4.94	$7,610.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8358 @ 2.60GHz	37,097	18	14.43	$3,950.00*

CPU Benchmarks

Intel Xeon Silver 4108 @ 1.80GHz	9,302	568	20.67	$450.00
Intel Xeon Silver 4109T @ 2.00GHz	10,348	514	17.07	$606.15
Intel Xeon Silver 4110 @ 2.10GHz	10,160	522	24.19	$420.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	844	10.79	$595.00
Intel Xeon Silver 4114 @ 2.20GHz	12,581	418	21.00	$599.00
Intel Xeon Silver 4116 @ 2.10GHz	14,785	336	16.52	$895.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	320	13.66	$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	354	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,163	474	22.10	$505.18
Intel Xeon Silver 4210 @ 2.20GHz	14,304	357	26.29	$544.17
Intel Xeon Silver 4210R @ 2.40GHz	14,983	326	25.59	$585.48
Intel Xeon Silver 4214 @ 2.20GHz	16,140	297	23.38	$690.25
Intel Xeon Silver 4214R @ 2.40GHz	18,857	234	26.54	$710.48
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	319	19.85	$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	348	24.35	$592.95
Intel Xeon Silver 4215R @ 3.20GHz	14,941	328	17.95	$832.40
Intel Xeon Silver 4216 @ 2.10GHz	18,561	240	19.35	$959.07
Intel Xeon Silver 4310 @ 2.10GHz	24,113	130	44.16	$545.99
Intel Xeon Silver 4314 @ 2.40GHz	30,677	68	41.40	$740.99
Intel Xeon Silver 4316 @ 2.30GHz	37,264	41	32.45	$1,148.26
Intel Xeon W3503 @ 2.40GHz	1,052	2512	105.35	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,130	2446	76.06	$14.86*
Intel Xeon W3520 @ 2.67GHz	2,746	1535	146.46	$18.75*
Intel Xeon W3530 @ 2.80GHz	2,983	1445	165.84	$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1479	5.65	$511.44*
Intel Xeon W3550 @ 3.07GHz	3,168	1384	63.43	$49.95*
Intel Xeon W3565 @ 3.20GHz	3,300	1341	55.05	$59.95*
Intel Xeon W3570 @ 3.20GHz	3,354	1329	7.14	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,471	1303	16.18	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,484	833	21.97	$295.19
Intel Xeon W3680 @ 3.33GHz	6,776	800	141.53	$47.88
Intel Xeon W3690 @ 3.47GHz	7,158	748	38.90	$184.04
Intel Xeon W5580 @ 3.20GHz	3,386	1322	10.42	$324.97*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W5590 @ 3.33GHz	12,34[illegible]	1370	0.90	$1,406.34

CPU Benchmarks

Intel Xeon W-1250P @ 4.10GHz	14,632	342	39.08	$374.40*
Intel Xeon W-1270 @ 3.40GHz	18,093	250	49.98	$362.00*
Intel Xeon W-1270P @ 3.80GHz	19,347	223	45.20	$428.00*
Intel Xeon W-1290 @ 3.20GHz	21,499	180	43.52	$494.00*
Intel Xeon W-1290E @ 3.50GHz	22,138	168	44.28	$500.00*
Intel Xeon W-1290P @ 3.70GHz	23,476	140	23.48	$999.99*
Intel Xeon W-1290T @ 1.90GHz	18,409	241	37.27	$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,154	228	75.11	$255.00*
Intel Xeon W-1370P @ 3.60GHz	25,324	116	59.17	$428.00*
Intel Xeon W-2102 @ 2.90GHz	5,153	1013	17.95	$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,202	873	24.32	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,583	612	14.12	$608.00*
Intel Xeon W-2125 @ 4.00GHz	10,208	521	10.22	$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,217	431	19.80	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,136	364	14.03	$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,248	270	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,248	246	14.90	$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	19,977	205	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,137	188	13.81	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,300	148	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,140	150	58.58	$395.00
Intel Xeon W-2191B @ 2.30GHz	28,656	81	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,325	90	13.77	$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,669	607	25.27	$342.99
Intel Xeon W-2225 @ 4.10GHz	11,226	472	21.26	$528.02
Intel Xeon W-2235 @ 3.80GHz	14,426	350	22.28	$647.40*
Intel Xeon W-2245 @ 3.90GHz	19,480	217	17.94	$1,086.00*
Intel Xeon W-2255 @ 3.70GHz	22,732	157	29.22	$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,048	103	27.59	$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,348	89	24.59	$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,594	60	23.70	$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	36,360	43	11.69	$3,110.99
Intel Xeon W-3223 @ 3.50GHz	16,979	280	20.87	$813.38*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-3235 @ 3.30GHz	25,169	114	16.35	$1,539.30*
Intel Xeon W-3265 @ 2.70GHz	30,105	74	6.61	$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	41,607	33	5.58	$7,453.00*
Intel Xeon W-10855M @ 2.80GHz	12,981	405	28.85	$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,133	298	25.90	$623.00*
Intel Xeon W-11855M @ 3.20GHz	18,839	235	41.86	$450.00*
Intel Xeon W-11955M @ 2.60GHz	24,138	127	38.75	$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2126	8.61	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	1977	27.50	$66.14*
Intel Xeon X3230 @ 2.66GHz	2,060	1831	5.89	$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	1881	8.65	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	1970	94.86	$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	1909	9.18	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1787	35.97	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1745	30.33	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,253	1728	56.33	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,255	1726	25.74	$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1642	61.16	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1698	4.53	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,233	1740	20.21	$110.47
Intel Xeon X3440 @ 2.53GHz	2,630	1574	52.60	$50.00
Intel Xeon X3450 @ 2.67GHz	2,792	1513	20.82	$134.08
Intel Xeon X3460 @ 2.80GHz	2,705	1549	20.17	$134.08
Intel Xeon X3470 @ 2.93GHz	3,155	1392	31.18	$101.19
Intel Xeon X3480 @ 3.07GHz	3,251	1360	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2358	95.20	$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2169	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2209	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1885	6.60	$299.95*
Intel Xeon X5365 @ 3.00GHz	2,198	1764	34.89	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,367	1671	47.37	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,543	1602	76.28	$33.34*
Intel Xeon X5470 @ 3.33GHz	2,689	1556	14.94	$179.95*
Intel Xeon X5472 @ 3.00GHz	2,340	1686	10.40	$225.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5482 @ 3.20GHz	2,636	1570	26.37	$99.95*
Intel Xeon X5550 @ 2.67GHz	2,964	1453	83.10	$35.67
Intel Xeon X5560 @ 2.80GHz	3,045	1431	38.06	$80.00
Intel Xeon X5570 @ 2.93GHz	3,276	1351	32.76	$100.00
Intel Xeon X5647 @ 2.93GHz	4,522	1105	226.91	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,787	929	85.11	$68.00
Intel Xeon X5660 @ 2.80GHz	6,210	871	147.86	$42.00*
Intel Xeon X5667 @ 3.07GHz	4,534	1102	251.32	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,116	886	130.12	$47.00
Intel Xeon X5672 @ 3.20GHz	5,123	1020	113.88	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,378	850	183.02	$34.85
Intel Xeon X5677 @ 3.47GHz	5,210	1007	47.36	$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	753	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,738	810	55.68	$121.00*
Intel Xeon X5687 @ 3.60GHz	5,308	988	35.40	$149.95*
Intel Xeon X5690 @ 3.47GHz	6,925	782	72.91	$94.98*
Intel Xeon X5698 @ 4.40GHz	3,447	1307	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1905	NA	NA
M7221	648	2891	NA	NA
Manta	356	3187	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1092	NA	NA
MediaTek MT6735	500	3036	NA	NA
MediaTek MT6737	412	3121	NA	NA
MediaTek MT6737M	355	3190	NA	NA
MediaTek MT6737T	612	2933	NA	NA
MediaTek MT6739WA	338	3205	NA	NA
MediaTek MT6739WW	399	3137	NA	NA
MediaTek MT6750	925	2632	NA	NA
MediaTek MT6750T	1,064	2503	NA	NA
MediaTek MT6750V/WT	1,126	2449	NA	NA
MediaTek MT6753	964	2594	NA	NA
MediaTek MT6753T	1,044	2520	NA	NA
MediaTek MT6757CD	1,306	2305	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6757V	1,479	2194	NA	NA
MediaTek MT6761V/WRR				NA

CPU Benchmarks

MediaTek MT6762G	1,034	2525	NA	NA
MediaTek MT6762V/CA	1,010	2547	NA	NA
MediaTek MT6762V/CB	1,263	2334	NA	NA
MediaTek MT6762V/CN	484	3048	NA	NA
MediaTek MT6762V/WA	1,002	2558	NA	NA
MediaTek MT6762V/WB	1,217	2371	NA	NA
MediaTek MT6762V/WD	1,328	2287	NA	NA
MediaTek MT6762V/WR	1,324	2292	NA	NA
MediaTek MT6763V/CE	2,129	1800	NA	NA
MediaTek MT6763V/V	1,391	2249	NA	NA
MediaTek MT6765G	1,241	2354	NA	NA
MediaTek MT6765V/CA	1,649	2086	NA	NA
MediaTek MT6765V/CB	1,606	2119	NA	NA
MediaTek MT6768V/CA	1,977	1886	NA	NA
MediaTek MT6769T	2,178	1776	NA	NA
MediaTek MT6769V/CB	2,088	1817	NA	NA
MediaTek MT6769V/CU	2,221	1750	NA	NA
MediaTek MT6769V/WB	2,192	1770	NA	NA
MediaTek MT6769Z	2,176	1778	NA	NA
MediaTek MT6771V/C	2,099	1813	NA	NA
MediaTek MT6771V/CT	2,192	1768	NA	NA
MediaTek MT6771V/W	2,075	1822	NA	NA
MediaTek MT6771V/WM	1,963	1889	NA	NA
MediaTek MT6771V/WT	2,106	1811	NA	NA
MediaTek MT6779V/CE	2,568	1596	NA	NA
MediaTek MT6779V/CU	2,446	1643	NA	NA
MediaTek MT6779V/CV	2,193	1766	NA	NA
MediaTek MT6785V/CC	2,871	1487	NA	NA
MediaTek MT6785V/CD	2,882	1482	NA	NA
MediaTek MT6797	1,640	2090	NA	NA
MediaTek MT6797T	1,723	2032	NA	NA
MediaTek MT6797X	1,951	1896	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6853T	3,142	1399	NA	NA
MediaTek MT8163	476	3058	NA	NA
MediaTek MT8166B	837	2702	NA	NA
MediaTek MT8167B	342	3202	NA	NA
MediaTek MT8168A	568	2980	NA	NA
MediaTek MT8183	1,684	2059	NA	NA
MediaTek MT8735B	294	3264	NA	NA
MediaTek MT8768CT	1,649	2085	NA	NA
MediaTek MT8768WA	1,459	2205	NA	NA
MediaTek MT8768WT	1,650	2082	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	3,970	1207	NA	NA
Microsoft SQ2 @ 3.15 GHz	4,242	1152	NA	NA
Mobile AMD Athlon 4 2400+	233	3360	NA	NA
Mobile AMD Athlon 64 3200+	326	3225	NA	NA
Mobile AMD Athlon 64 3400+	333	3218	NA	NA
Mobile AMD Athlon 64 3700+	356	3186	NA	NA
Mobile AMD Athlon 64 4000+	313	3240	NA	NA
Mobile AMD Athlon 2500+	241	3345	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3441	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3415	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3443	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3412	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3407	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3354	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3372	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3371	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3344	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3352	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3351	NA	NA
Mobile AMD Sempron 2100+	164	3449	NA	NA
Mobile AMD Sempron 2600+	256	3323	NA	NA
Mobile AMD Sempron 2800+	237	3355	NA	NA
Mobile AMD Sempron 3000+	269	3301	NA	NA
Mobile AMD Sempron 3100+	277	3290	NA	NA

CPU Name | CPU Mark (Higher is better) | Rank (lower is better) | CPU Value (Higher is better) | Price (USD)

Mobile AMD Sempron 3200+ | 245 | 3330 | NA | NA

CPU Benchmarks

Mobile AMD Sempron 3400+	321	3229	NA	NA
Mobile AMD Sempron 3500+	290	3274	NA	NA
Mobile AMD Sempron 3600+	302	3251	NA	NA
Mobile AMD Sempron 3800+	335	3211	NA	NA
Mobile Intel Celeron 1.70GHz	118	3512	NA	NA
Mobile Intel Celeron 1.80GHz	121	3508	NA	NA
Mobile Intel Celeron 2.00GHz	133	3496	NA	NA
Mobile Intel Celeron 2.20GHz	147	3480	NA	NA
Mobile Intel Celeron 2.40GHz	154	3472	NA	NA
Mobile Intel Celeron 1333MHz	183	3427	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3428	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3394	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3379	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3363	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3200	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3507	0.67	$179.99
Mobile Intel Pentium 4 - M 1.80GHz	119	3510	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3492	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3483	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3488	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3500	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3481	NA	NA
msm8960dt	252	3332	NA	NA
MT6592	521	3017	NA	NA
MT6735M	335	3212	NA	NA
MT6735P	303	3248	NA	NA
MT6738	692	2845	NA	NA
MT6750V/W	640	2902	NA	NA
MT6755BM	1,070	2493	NA	NA
MT6755M	1,172	2409	NA	NA
MT6755V/B	1,404	2240	NA	NA
MT6755V/CM	1,172	2410	NA	NA
MT6755V/WM	976	2582	NA	NA

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6755V/WS	1,359	2203	NA	NA

CPU Benchmarks

MT6757WD	1,559	2145	NA	NA
MT6757WH	1,161	2418	NA	NA
MT6761V/CAB	575	2971	NA	NA
MT6761V/CBB	846	2692	NA	NA
MT6761V/CD	784	2758	NA	NA
MT6761V/WAB	645	2894	NA	NA
mt6762m	538	3002	NA	NA
MT6762V/CR	857	2684	NA	NA
MT6763V/B	1,461	2203	NA	NA
MT6763V/CT	1,412	2233	NA	NA
MT6763V/WT	1,313	2299	NA	NA
MT6765	1,689	2054	NA	NA
MT6765V/WA	1,706	2039	NA	NA
MT6765V/WB	1,654	2076	NA	NA
MT6769V/CT	2,158	1785	NA	NA
MT6769V/CZ	2,136	1797	NA	NA
MT6771V/WL	2,325	1692	NA	NA
MT6785	2,784	1521	NA	NA
MT6795	1,088	2481	NA	NA
MT6795M	968	2589	NA	NA
MT6795MM	618	2926	NA	NA
MT6797M	1,804	1986	NA	NA
MT6833	2,946	1461	NA	NA
MT6833V/NZA	2,793	1512	NA	NA
MT6833V/ZA	3,161	1391	NA	NA
MT6853V/NZA	2,788	1518	NA	NA
MT6853V/TNZA	3,103	1412	NA	NA
MT6875	3,561	1285	NA	NA
MT6877V/ZA	3,547	1287	NA	NA
MT6889Z/CZA	4,033	1192	NA	NA
MT6893Z/CZA	4,901	1047	NA	NA
MT6893Z_A/CZA	4,999	1034	NA	NA
MT6969T	2,228	1746	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8165	778	2705	NA	NA
MT8735	375	3161	NA	NA
MT8735P	405	3128	NA	NA
MT8765WB	349	3192	NA	NA
MT8766A	581	2966	NA	NA
MT8766B	812	2724	NA	NA
MT8768WD	905	2648	NA	NA
MT8788	1,961	1890	NA	NA
MT9950	845	2693	NA	NA
MTK6757	1,158	2421	NA	NA
Nvidia Tegra T132	981	2578	NA	NA
Nvidia Tegra T210	1,436	2219	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2199	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,003	2557	NA	NA
QCT APQ8064 AWIFI	382	3158	NA	NA
QCT APQ8064 DEB	453	3085	NA	NA
QCT APQ8064 FLO	457	3081	NA	NA
QCT APQ8064 MAKO	399	3138	NA	NA
Qualcomm APQ8026	291	3270	NA	NA
Qualcomm APQ8084	519	3019	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	740	2800	NA	NA
Qualcomm MSM8226	265	3308	NA	NA
Qualcomm MSM8228	332	3221	NA	NA
Qualcomm MSM8626	294	3262	NA	NA
Qualcomm MSM8917	593	2948	NA	NA
Qualcomm MSM8926	290	3272	NA	NA
Qualcomm MSM8928	338	3206	NA	NA
Qualcomm MSM8937	892	2656	NA	NA
Qualcomm MSM8939	1,013	2544	NA	NA
Qualcomm MSM8953	1,584	2136	NA	NA
Qualcomm MSM8974	630	2910	NA	NA
Qualcomm MSM8974PRO-AA	627	2912	NA	NA
Qualcomm MSM8974PRO-AB	613	2931	NA	NA
Qualcomm MSM8974PRO-AC	623	2921	NA	NA

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

Qualcomm MSM8992 | 1,018 | 2517 | NA | NA

CPU Benchmarks

Qualcomm MSM8996	1,160	2420	NA	NA
Qualcomm MSM8996PRO-AB	1,430	2221	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,023	2535	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,051	2514	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	2485	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	2981	NA	NA
Qualcomm Snapdragon 8350	4,621	1090	NA	NA
Qualcomm Technologies, Inc APQ8009	288	3276	NA	NA
Qualcomm Technologies, Inc APQ8016	333	3220	NA	NA
Qualcomm Technologies, Inc APQ8017	313	3238	NA	NA
Qualcomm Technologies, Inc APQ8053	1,796	1990	NA	NA
Qualcomm Technologies, Inc APQ8076	1,430	2220	NA	NA
Qualcomm Technologies, Inc APQ8096	1,394	2246	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	2,744	1536	NA	NA
Qualcomm Technologies, Inc BENGAL	2,109	1806	NA	NA
Qualcomm Technologies, Inc BENGALP	2,176	1780	NA	NA
Qualcomm Technologies, Inc KONA	4,842	1054	NA	NA
Qualcomm Technologies, Inc LAGOON	2,891	1478	NA	NA
Qualcomm Technologies, Inc LITO	2,935	1469	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3268	NA	NA
Qualcomm Technologies, Inc MSM8909	263	3312	NA	NA
Qualcomm Technologies, Inc MSM8916	359	3182	NA	NA
Qualcomm Technologies, Inc MSM8917	443	3097	NA	NA
Qualcomm Technologies, Inc MSM8920	434	3103	NA	NA
Qualcomm Technologies, Inc MSM8929	714	2822	NA	NA
Qualcomm Technologies, Inc MSM8937	1,003	2556	NA	NA
Qualcomm Technologies, Inc MSM8939	886	2660	NA	NA
Qualcomm Technologies, Inc MSM8940	879	2666	NA	NA
Qualcomm Technologies, Inc MSM8952	774	2768	NA	NA
Qualcomm Technologies, Inc MSM8953	1,612	2115	NA	NA
Qualcomm Technologies, Inc MSM8956	1,242	2352	NA	NA
Qualcomm Technologies, Inc MSM8976	1,461	2204	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8976SG	1,622	2106	NA	NA
Qualcomm Technologies, Inc MSM8992				

CPU Benchmarks

Qualcomm Technologies, Inc MSM8996	1,171	2411	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,260	2337	NA	NA
Qualcomm Technologies, Inc MSM8998	2,390	1662	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3189	NA	NA
Qualcomm Technologies, Inc QM215	444	3095	NA	NA
Qualcomm Technologies, Inc SDA450	1,401	2244	NA	NA
Qualcomm Technologies, Inc SDA660	1,919	1915	NA	NA
Qualcomm Technologies, Inc SDM429	852	2687	NA	NA
Qualcomm Technologies, Inc SDM439	1,108	2462	NA	NA
Qualcomm Technologies, Inc SDM450	1,181	2399	NA	NA
Qualcomm Technologies, Inc SDM460	1,869	1947	NA	NA
Qualcomm Technologies, Inc SDM630	1,696	2048	NA	NA
Qualcomm Technologies, Inc SDM632	1,750	2015	NA	NA
Qualcomm Technologies, Inc SDM636	1,831	1972	NA	NA
Qualcomm Technologies, Inc SDM660	2,045	1840	NA	NA
Qualcomm Technologies, Inc SDM662	1,807	1984	NA	NA
Qualcomm Technologies, Inc SDM665	2,024	1858	NA	NA
Qualcomm Technologies, Inc SDM670	2,106	1810	NA	NA
Qualcomm Technologies, Inc SDM710	2,148	1791	NA	NA
Qualcomm Technologies, Inc SDM712	2,192	1767	NA	NA
Qualcomm Technologies, Inc SDM720G	2,757	1530	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	2,674	1562	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	2,815	1508	NA	NA
Qualcomm Technologies, Inc SDM778G	4,291	1145	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,767	1525	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,977	1451	NA	NA
Qualcomm Technologies, Inc SM4250	1,839	1968	NA	NA
Qualcomm Technologies, Inc SM4350	2,023	1859	NA	NA
Qualcomm Technologies, Inc SM6115	2,037	1848	NA	NA
Qualcomm Technologies, Inc SM6125	2,050	1837	NA	NA
Qualcomm Technologies, Inc SM6150	2,451	1639	NA	NA
Qualcomm Technologies, Inc SM7125	2,817	1507	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM7150	2,694	1555	NA	NA

CPU Benchmarks

Qualcomm Technologies, Inc SM7250	2,983	1447	NA	NA
Qualcomm Technologies, Inc SM8150	3,826	1227	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,439	1309	NA	NA
Qualcomm Technologies, Inc SM8150P	3,827	1226	NA	NA
Qualcomm Technologies, Inc SM8250	5,030	1031	NA	NA
Qualcomm Technologies, Inc SM8350	4,661	1085	NA	NA
Qualcomm Technologies, Inc TRINKET	2,088	1818	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,191	1157	NA	NA
Rockchip (Device Tree)	574	2972	NA	NA
Rockchip RK3229	191	3417	NA	NA
Rockchip RK3288	708	2829	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3031	NA	NA
Rockchip RK3326	260	3321	NA	NA
Rockchip RK3328	356	3188	NA	NA
Rockchip RK3368	712	2824	NA	NA
Rockchip RK3399	2,272	1715	NA	NA
Samsung EXYNOS5420	636	2904	NA	NA
Samsung EXYNOS5433	978	2580	NA	NA
SAMSUNG Exynos7420	1,652	2077	NA	NA
SAMSUNG Exynos7580	789	2755	NA	NA
Samsung Exynos 2100	4,506	1109	NA	NA
Samsung Exynos 7420	1,612	2113	NA	NA
Samsung Exynos 7570	385	3154	NA	NA
Samsung Exynos 7580	869	2675	NA	NA
Samsung Exynos 7870	840	2697	NA	NA
Samsung Exynos 7880	1,527	2165	NA	NA
Samsung Exynos 7884	1,535	2161	NA	NA
Samsung Exynos 7885	1,537	2159	NA	NA
Samsung Exynos 7904	1,609	2117	NA	NA
Samsung Exynos 8890	2,158	1786	NA	NA
Samsung Exynos 8895	2,596	1584	NA	NA
Samsung Exynos 9610	1,727	2030	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 9611	2,014	1866	NA	NA
Samsung Exynos 9810				NA
Samsung Exynos 9825	3,215	1375	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3243	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3118	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	1,104	2466	NA	NA
SAMSUNG JF	459	3080	NA	NA
SAMSUNG SERRANO	238	3350	NA	NA
SMDK4x12	3,006	1438	NA	NA
Snapdragon 7c @ 2.40 GHz	2,349	1681	NA	NA
Snapdragon 7c Gen 2 @ 2.55	2,477	1626	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,655	1264	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	4,103	1177	NA	NA
Snapdragon 835	1,759	2008	NA	NA
Snapdragon 850 @ 2.96 GHz	2,192	1769	NA	NA
Sony Mobile fusion3	428	3109	NA	NA
Spreadtrum SC7731e	275	3294	NA	NA
Spreadtrum SC9853I-IA	766	2779	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	4,835	1058	NA	NA
T610-Unisoc	1,808	1982	NA	NA
tn8	945	2613	NA	NA
Unisoc SC7731e	296	3259	NA	NA
Unisoc SC9832e	441	3099	NA	NA
Unisoc SC9863a	1,304	2306	NA	NA
Unisoc T618	2,041	1844	NA	NA
Unisoc UIS8581E	1,279	2320	NA	NA
Unisoc ums512	2,043	1843	NA	NA
UNIVERSAL3475	267	3307	NA	NA
vendor Kirin990	4,366	1132	NA	NA
vendor Kirin9000	4,849	1053	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	4,841	1055	NA	NA
VIA C7-D 1800MHz	150	3477	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-M 1200MHz	112	3519	NA	NA
VIA C7-M 1600MHz	116	3514	NA	NA

CPU Benchmarks

VIA Eden 1000MHz	80	3535	NA	NA
VIA Eden 1200MHz	93	3529	NA	NA
VIA Eden C1050@1.06GHz	263	3311	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3235	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2614	NA	NA
VIA Esther 1000MHz	95	3527	NA	NA
VIA Esther 1500MHz	135	3494	NA	NA
VIA Nano L2007@1600MHz	254	3328	NA	NA
VIA Nano L2100@1800MHz	279	3289	NA	NA
VIA Nano L2207@1600MHz	165	3446	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3299	NA	NA
VIA Nano U2250@1300+MHz	179	3432	NA	NA
VIA Nano U2500@1200MHz	199	3402	NA	NA
VIA Nano U3500@1000MHz	184	3421	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3144	NA	NA
VIA Nehemiah	101	3522	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	2293	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2769	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	2872	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,601	2124	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1425	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1245	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2152	NA	NA

** - Last price seen from our affiliates.*

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