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 22nd of June 2021

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 0 (aarch64)	2,499	1569	NA	NA
AArch64 rev 1 (aarch64)	2,320	1644	NA	NA
AArch64 rev 2 (aarch64)	1,983	1825	NA	NA
AArch64 rev 4 (aarch64)	1,653	2021	NA	NA
AC8257V/WAB	693	2768	NA	NA
AMD 3015e	2,678	1509	NA	NA
AMD 3020e	2,635	1520	NA	NA
AMD 4700S	17,756	239	NA	NA
AMD A4 Micro-6400T APU	1,004	2482	NA	NA
AMD A4 PRO-3340B	1,706	1978	NA	NA
AMD A4 PRO-7300B APU	1,481	2135	NA	NA
AMD A4 PRO-7350B	1,024	2466	NA	NA
AMD A4-1200 APU	445	3011	NA	NA
AMD A4-1250 APU	428	3030	NA	NA
AMD A4-3300 APU	961	2530	9.09	$105.75*

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 A4-3300M APU	686	2780	22.86	$29.99*
AMD A4-3305M APU	845	2651	80.16	$20.81*
AMD A4-3320M APU	640	2823	16.42	$39.00*
AMD A4-3330MX APU	681	2783	NA	NA
AMD A4-3400 APU	1,031	2459	9.51	$108.50*
AMD A4-3420 APU	1,052	2444	7.74	$136.00*
AMD A4-4000 APU	1,158	2355	38.60	$29.99
AMD A4-4020 APU	1,214	2312	13.34	$91.00*
AMD A4-4300M APU	997	2488	33.40	$29.86*
AMD A4-4355M APU	816	2650	NA	NA
AMD A4-5000 APU	1,282	2259	NA	NA
AMD A4-5050 APU	1,328	2221	NA	NA
AMD A4-5100 APU	1,346	2206	NA	NA
AMD A4-5150M APU	1,129	2377	NA	NA
AMD A4-5300 APU	1,325	2229	49.17	$26.95*
AMD A4-5300B APU	1,232	2301	47.49	$25.95*
AMD A4-6210 APU	1,460	2142	NA	NA
AMD A4-6250J APU	1,685	1997	NA	NA
AMD A4-6300 APU	1,413	2168	56.53	$24.99
AMD A4-6300B APU	1,328	2222	47.51	$27.95*
AMD A4-6320 APU	1,563	2082	22.34	$69.99*
AMD A4-7210 APU	1,646	2028	NA	NA
AMD A4-7300 APU	1,497	2126	10.69	$139.95*
AMD A4-9120	1,257	2282	NA	NA
AMD A4-9120C	782	2687	NA	NA
AMD A4-9120e	907	2580	NA	NA
AMD A4-9125	1,211	2315	NA	NA
AMD A6 Micro-6500T APU	1,146	2364	NA	NA
AMD A6 PRO-7050B APU	1,015	2474	NA	NA
AMD A6 PRO-7400B	1,555	2089	NA	NA
AMD A6-1450 APU	1,033	2458	NA	NA
AMD A6-3400M APU	1,179	2339	40.66	$29.00*
AMD A6-3410MX APU	1,152	2359	288.73	$3.99*
AMD A6-3420M APU	1,248	2287	NA	NA
AMD A6-3430MX APU	1,331	2219	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3500 APU	1,367	2090	9.44	$147.00*
AMD A6-3620 APU	1,741	1963	77.40	$22.49*
AMD A6-3650 APU	2,030	1795	11.79	$172.19*
AMD A6-3670 APU	2,040	1792	11.55	$176.59*
AMD A6-4400M APU	995	2492	36.86	$27.00*
AMD A6-4455M APU	783	2686	NA	NA
AMD A6-5200 APU	1,645	2032	NA	NA
AMD A6-5345M APU	1,122	2383	NA	NA
AMD A6-5350M APU	1,082	2420	32.68	$33.12*
AMD A6-5357M APU	1,260	2278	NA	NA
AMD A6-5400B APU	1,412	2170	48.80	$28.94*
AMD A6-5400K APU	1,249	2286	24.01	$52.02*
AMD A6-6310 APU	1,680	2000	NA	NA
AMD A6-6400B APU	1,616	2055	NA	NA
AMD A6-6400K APU	1,435	2158	41.00	$34.99
AMD A6-6420B APU	1,550	2092	NA	NA
AMD A6-6420K APU	1,538	2101	10.26	$149.99*
AMD A6-7000	1,010	2479	NA	NA
AMD A6-7310 APU	1,698	1987	NA	NA
AMD A6-7400K APU	1,581	2073	39.52	$39.99
AMD A6-7470K	1,744	1961	14.54	$120.00*
AMD A6-7480	1,929	1849	43.85	$43.99*
AMD A6-8500P	1,452	2146	NA	NA
AMD A6-8550	1,604	2062	NA	NA
AMD A6-9200	1,062	2434	NA	NA
AMD A6-9210	1,177	2340	NA	NA
AMD A6-9220	1,252	2285	NA	NA
AMD A6-9220C	1,208	2317	NA	NA
AMD A6-9220e	959	2533	NA	NA
AMD A6-9225	1,337	2213	NA	NA
AMD A6-9230	1,279	2261	NA	NA
AMD A6-9400	2,717	1492	NA	NA
AMD A6-9500	1,871	1891	24.98	$74.88
AMD A6-9500E	1,841	1909	24.55	$74.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-PRO-7150B APU	1,569	2070	NA	NA
AMD A8-3500M APU	1,232	2302	20.56	$59.95*
AMD A8-3510MX APU	1,483	2133	19.24	$77.11*
AMD A8-3520M APU	1,408	2174	25.61	$55.00*
AMD A8-3530MX APU	1,477	2137	NA	NA
AMD A8-3550MX APU	1,579	2075	NA	NA
AMD A8-3800 APU	1,931	1848	17.56	$109.95*
AMD A8-3820 APU	2,019	1806	44.91	$44.95*
AMD A8-3850 APU	2,124	1746	16.38	$129.68*
AMD A8-3870K APU	2,341	1636	93.12	$25.14*
AMD A8-4500M APU	1,655	2018	23.66	$69.95*
AMD A8-4555M APU	1,316	2236	NA	NA
AMD A8-5500 APU	2,560	1547	43.43	$58.95*
AMD A8-5500B APU	2,663	1512	54.30	$49.04*
AMD A8-5545M APU	1,536	2103	NA	NA
AMD A8-5550M APU	1,885	1882	NA	NA
AMD A8-5557M APU	1,719	1973	NA	NA
AMD A8-5600K APU	2,772	1477	55.49	$49.95*
AMD A8-6410 APU	1,766	1952	NA	NA
AMD A8-6500 APU	2,772	1476	59.54	$46.55
AMD A8-6500B APU	2,789	1468	55.84	$49.95*
AMD A8-6500T APU	1,816	1923	30.29	$59.95*
AMD A8-6600K APU	2,983	1398	72.13	$41.35
AMD A8-7050	1,129	2378	NA	NA
AMD A8-7100 APU	1,677	2005	NA	NA
AMD A8-7200P	2,156	1733	NA	NA
AMD A8-7410 APU	1,799	1931	NA	NA
AMD A8-7500	3,878	1177	NA	NA
AMD A8-7600 APU	3,211	1332	45.75	$70.19*
AMD A8-7650K	2,941	1419	46.04	$63.87
AMD A8-7670K	3,028	1387	33.65	$89.99
AMD A8-7680	3,551	1244	70.90	$50.08*
AMD A8-8600P	2,231	1687	NA	NA
AMD A8-8650	2,774	1475	NA	NA

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-9600	1,258	1944	64.00	$94.98

CPU Benchmarks

AMD A9-9410	1,517	2112	NA	NA
AMD A9-9420	1,520	2109	NA	NA
AMD A9-9420e	1,117	2387	NA	NA
AMD A9-9425	1,550	2091	NA	NA
AMD A9-9430	1,678	2003	NA	NA
AMD A9-9820	3,662	1220	NA	NA
AMD A10 Micro-6700T APU	1,291	2253	NA	NA
AMD A10 PRO-7350B APU	1,910	1864	NA	NA
AMD A10 PRO-7800B APU	3,194	1336	NA	NA
AMD A10 PRO-7850B APU	3,406	1274	23.01	$148.02*
AMD A10-4600M APU	1,890	1879	19.09	$98.99*
AMD A10-4655M APU	1,591	2070	NA	NA
AMD A10-4657M APU	1,759	1955	NA	NA
AMD A10-5700 APU	2,755	1483	45.95	$59.95*
AMD A10-5745M APU	1,716	1975	NA	NA
AMD A10-5750M APU	1,873	1890	20.17	$92.86*
AMD A10-5757M APU	1,997	1819	NA	NA
AMD A10-5800B APU	2,897	1432	64.40	$44.99*
AMD A10-5800K APU	2,920	1429	61.08	$47.80*
AMD A10-6700 APU	3,092	1374	52.53	$58.86
AMD A10-6700T APU	2,224	1692	15.07	$147.61*
AMD A10-6790K APU	3,017	1391	58.98	$51.15
AMD A10-6800B APU	2,824	1460	22.06	$128.02*
AMD A10-6800K APU	3,162	1347	40.09	$78.87
AMD A10-7300 APU	1,680	1999	NA	NA
AMD A10-7400P	2,071	1773	NA	NA
AMD A10-7700K APU	3,100	1369	48.85	$63.46
AMD A10-7800 APU	3,120	1361	53.91	$57.87
AMD A10-7850K APU	3,415	1270	46.88	$72.85
AMD A10-7860K	3,303	1297	33.41	$98.87
AMD A10-7870K	3,506	1254	15.44	$226.99*
AMD A10-7890K	3,535	1246	21.06	$167.85
AMD A10-8700P	2,210	1703	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-8750	3,269	1299	NA	NA
AMD A10-9600P	2,228	1689	NA	NA
AMD A10-9620P	2,509	1565	NA	NA
AMD A10-9630P	2,947	1413	NA	NA
AMD A10-9700	3,508	1253	29.23	$119.99
AMD A10-9700E	3,151	1350	15.02	$209.77*
AMD A12-9700P	2,369	1618	NA	NA
AMD A12-9720P	2,625	1525	NA	NA
AMD A12-9730P	3,172	1340	NA	NA
AMD A12-9800	3,175	1339	28.87	$109.98*
AMD A12-9800E	3,410	1272	11.48	$296.96*
AMD Athlon64 X2 Dual Core 4600+	803	2661	NA	NA
AMD Athlon 64 2000+	154	3388	NA	NA
AMD Athlon 64 2600+	243	3260	NA	NA
AMD Athlon 64 2800+	295	3182	2.95	$99.99*
AMD Athlon 64 3000+	303	3169	15.13	$20.00*
AMD Athlon 64 3100+	484	2966	NA	NA
AMD Athlon 64 3200+	332	3140	2.21	$149.95*
AMD Athlon 64 3300+	375	3085	NA	NA
AMD Athlon 64 3400+	375	3084	3.75	$99.95*
AMD Athlon 64 3500+	366	3093	4.58	$79.95*
AMD Athlon 64 3700+	394	3061	4.38	$89.95*
AMD Athlon 64 3800+	292	3187	2.23	$131.01*
AMD Athlon 64 4000+	321	3148	3.22	$99.95*
AMD Athlon 64 FX-55	404	3050	6.22	$65.00*
AMD Athlon 64 FX-57	517	2940	NA	NA
AMD Athlon 64 FX-59	465	2990	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	2754	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2548	NA	NA
AMD Athlon 64 FX-74	972	2517	1.95	$499.50*
AMD Athlon 64 X2 3800+	566	2900	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	2926	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	660	2804	9.67	$68.25*
AMD Athlon 64 X2 Dual Core 3800+	627	2834	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 4000+	652	2831	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	679	2786	2.27	$298.95*
AMD Athlon 64 X2 Dual Core 4600+	724	2742	2.07	$349.95*
AMD Athlon 64 X2 Dual Core 4800+	704	2759	4.69	$149.95*
AMD Athlon 64 X2 Dual Core 5000+	762	2703	2.30	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	793	2672	13.22	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	876	2603	16.52	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	883	2597	8.24	$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	2665	26.60	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	925	2564	24.02	$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2521	3.87	$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	2866	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	2892	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	463	2992	1.57	$295.11*
AMD Athlon 64 X2 Dual Core TK-55	463	2993	8.02	$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	577	2886	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	502	2954	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	2934	7.21	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	2845	NA	NA
AMD Athlon 64 X2 QL-60	465	2989	NA	NA
AMD Athlon 64 X2 QL-62	522	2936	NA	NA
AMD Athlon 64 X2 QL-64	621	2844	NA	NA
AMD Athlon 64 X2 QL-65	609	2851	27.69	$22.00*
AMD Athlon 64 X2 QL-66	641	2822	NA	NA
AMD Athlon 64 X2 QL-67	582	2879	NA	NA
AMD Athlon 200GE	4,163	1126	53.47	$77.86*
AMD Athlon 220GE	4,538	1067	21.59	$210.24*
AMD Athlon 240GE	4,634	1056	20.97	$221.00*
AMD Athlon 300GE	4,905	1016	NA	NA
AMD Athlon 300U	4,030	1152	NA	NA
AMD Athlon 1500+	191	3334	NA	NA
AMD Athlon 1640B	412	3042	8.23	$50.00*
AMD Athlon 2650e	274	3217	14.43	$19.00*
AMD Athlon 2800+	291	3192	2.65	$109.95*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2850e	832	2098	NA	NA
AMD Athlon 5000 Dual-Core	796	2667	19.90	$39.99*
AMD Athlon 5150 APU	1,380	2194	13.96	$98.86*
AMD Athlon 5200 Dual-Core	734	2731	5.64	$129.95*
AMD Athlon 5350 APU	1,780	1945	13.69	$129.99*
AMD Athlon 5370 APU	1,857	1897	3.10	$598.68*
AMD Athlon 7450 Dual-Core	789	2678	NA	NA
AMD Athlon 7550 Dual-Core	859	2616	57.47	$14.95*
AMD Athlon 7750 Dual-Core	916	2569	11.45	$79.99*
AMD Athlon 7850 Dual-Core	956	2538	14.05	$68.02*
AMD Athlon Dual Core 4050e	559	2908	NA	NA
AMD Athlon Dual Core 4450B	643	2821	20.73	$31.00*
AMD Athlon Dual Core 4450e	721	2746	49.82	$14.48*
AMD Athlon Dual Core 4850B	727	2738	NA	NA
AMD Athlon Dual Core 4850e	735	2730	18.85	$39.00*
AMD Athlon Dual Core 5000B	835	2636	8.79	$95.00*
AMD Athlon Dual Core 5050e	759	2706	12.65	$60.00*
AMD Athlon Dual Core 5200B	796	2666	NA	NA
AMD Athlon Dual Core 5400B	826	2640	NA	NA
AMD Athlon Dual Core 5600B	737	2727	NA	NA
AMD Athlon Gold 3150U	4,392	1090	NA	NA
AMD Athlon Gold PRO 3150G	7,702	663	NA	NA
AMD Athlon Gold PRO 3150GE	7,578	669	NA	NA
AMD Athlon II 160u	358	3106	11.93	$29.99*
AMD Athlon II 170u	357	3108	14.86	$24.00*
AMD Athlon II Dual-Core M300	610	2849	NA	NA
AMD Athlon II Dual-Core M320	679	2787	22.62	$30.00*
AMD Athlon II Dual-Core M340	676	2789	NA	NA
AMD Athlon II N330 Dual-Core	665	2799	NA	NA
AMD Athlon II N350 Dual-Core	767	2697	NA	NA
AMD Athlon II N370 Dual-Core	899	2587	NA	NA
AMD Athlon II Neo K125	302	3173	NA	NA
AMD Athlon II Neo K145	298	3179	NA	NA
AMD Athlon II Neo K325 Dual-Core	343	3123	13.21	$25.99*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II Neo K345 Dual-Core	627	2931	NA	NA
AMD Athlon II P320 Dual-Core	651	2812	32.62	$19.95*
AMD Athlon II P340 Dual-Core	687	2779	17.18	$39.95*
AMD Athlon II P360 Dual-Core	711	2752	35.65	$19.95*
AMD Athlon II X2 210e	1,105	2398	38.79	$28.49
AMD Athlon II X2 215	957	2534	33.04	$28.97*
AMD Athlon II X2 220	995	2495	71.04	$14.00*
AMD Athlon II X2 235e	1,040	2449	10.67	$97.50*
AMD Athlon II X2 240	878	2599	35.20	$24.95*
AMD Athlon II X2 240e	962	2528	22.10	$43.54
AMD Athlon II X2 245	1,049	2446	33.31	$31.49
AMD Athlon II X2 245e	1,075	2424	53.77	$19.99*
AMD Athlon II X2 250	1,059	2435	15.14	$69.95*
AMD Athlon II X2 250e	1,046	2447	13.64	$76.73*
AMD Athlon II X2 250u	604	2854	24.22	$24.95*
AMD Athlon II X2 255	1,141	2366	38.06	$29.99
AMD Athlon II X2 260	1,090	2411	22.31	$48.88
AMD Athlon II X2 260u	663	2801	7.94	$83.44*
AMD Athlon II X2 265	1,233	2300	14.88	$82.88*
AMD Athlon II X2 270	1,238	2294	77.39	$16.00*
AMD Athlon II X2 270u	675	2790	9.98	$67.67*
AMD Athlon II X2 280	1,355	2203	17.62	$76.89*
AMD Athlon II X2 4300e	990	2504	NA	NA
AMD Athlon II X2 4400e	1,059	2436	NA	NA
AMD Athlon II X2 4450e	867	2610	NA	NA
AMD Athlon II X2 B22	1,000	2486	38.55	$25.95*
AMD Athlon II X2 B24	1,035	2456	42.96	$24.10*
AMD Athlon II X2 B26	1,245	2289	73.01	$17.06*
AMD Athlon II X2 B28	1,091	2408	27.97	$39.02*
AMD Athlon II X3 400e	1,320	2232	51.80	$25.49
AMD Athlon II X3 405e	1,331	2218	11.79	$112.90*
AMD Athlon II X3 415e	1,441	2150	19.21	$75.00*
AMD Athlon II X3 420e	1,495	2128	12.87	$116.15*
AMD Athlon II X3 425	1,547	2096	26.51	$58.34*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 435	1,669	2027	23.53	$69.95*
AMD Athlon II X3 445	1,768	1951	12.12	$145.90*
AMD Athlon II X3 450	1,756	1958	43.91	$39.99
AMD Athlon II X3 455	1,820	1919	13.01	$139.95*
AMD Athlon II X3 460	1,890	1880	99.52	$18.99
AMD Athlon II X4 553	2,418	1602	NA	NA
AMD Athlon II X4 555	2,310	1646	NA	NA
AMD Athlon II X4 559	2,473	1576	NA	NA
AMD Athlon II X4 600e	1,711	1977	73.56	$23.26
AMD Athlon II X4 605e	1,771	1948	67.67	$26.17
AMD Athlon II X4 610e	1,864	1894	46.61	$39.99*
AMD Athlon II X4 615e	1,900	1874	32.20	$59.00*
AMD Athlon II X4 620	1,873	1889	20.38	$91.89*
AMD Athlon II X4 630	2,061	1780	21.28	$96.84*
AMD Athlon II X4 631 Quad-Core	2,072	1772	207.42	$9.99
AMD Athlon II X4 635	2,005	1816	51.42	$38.99
AMD Athlon II X4 638 Quad-Core	2,026	1803	32.23	$62.85*
AMD Athlon II X4 640	2,129	1744	142.11	$14.98
AMD Athlon II X4 641 Quad-Core	2,143	1738	142.98	$14.99
AMD Athlon II X4 645	2,218	1697	74.04	$29.96
AMD Athlon II X4 650	2,390	1612	14.34	$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1639	15.59	$149.95*
AMD Athlon II X4 655	2,078	1767	NA	NA
AMD Athlon L110	197	3321	NA	NA
AMD Athlon LE-1600	412	3041	19.63	$21.00*
AMD Athlon LE-1620	421	3035	23.40	$18.00*
AMD Athlon LE-1640	430	3028	4.78	$89.95*
AMD Athlon LE-1660	416	3036	NA	NA
AMD Athlon Neo MV-40	286	3200	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3001	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	2975	NA	NA
AMD Athlon Neo X2 Dual Core L335	487	2963	NA	NA
AMD Athlon PRO 200GE	4,139	1131	NA	NA
AMD Athlon PRO 300GE	4,337	1100	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Silver 3050e	2,897	1493	NA	NA
AMD Athlon Silver 3050U	3,198	1335	NA	NA
AMD Athlon Silver PRO 3125GE	4,701	1045	NA	NA
AMD Athlon TF-20	268	3224	NA	NA
AMD Athlon TF-36	338	3125	NA	NA
AMD Athlon X2 215	996	2490	NA	NA
AMD Athlon X2 240	921	2568	NA	NA
AMD Athlon X2 240e	1,015	2473	NA	NA
AMD Athlon X2 250	993	2497	NA	NA
AMD Athlon X2 255	938	2552	NA	NA
AMD Athlon X2 280	1,327	2225	39.63	$33.49*
AMD Athlon X2 340 Dual Core	1,319	2233	13.89	$94.99
AMD Athlon X2 370K Dual Core	1,504	2119	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3107	NA	NA
AMD Athlon X2 Dual Core 6850e	564	2902	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	2894	9.50	$60.00*
AMD Athlon X2 Dual Core BE-2350	591	2868	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	2776	NA	NA
AMD Athlon X2 Dual Core L310	379	3080	NA	NA
AMD Athlon X3 425	1,516	2113	NA	NA
AMD Athlon X3 435	1,781	1942	18.65	$95.49*
AMD Athlon X3 440	1,438	2152	16.35	$87.99*
AMD Athlon X3 455	1,783	1941	NA	NA
AMD Athlon X4 530	1,786	1939	NA	NA
AMD Athlon X4 620	1,612	2059	24.82	$64.95*
AMD Athlon X4 640	2,115	1750	NA	NA
AMD Athlon X4 740 Quad Core	2,677	1510	107.11	$24.99
AMD Athlon X4 750 Quad Core	1,986	1823	20.96	$94.75
AMD Athlon X4 750K Quad Core	2,786	1471	14.63	$190.44*
AMD Athlon X4 760K Quad Core	2,928	1425	62.77	$46.64
AMD Athlon X4 830	2,901	1431	14.34	$202.32*
AMD Athlon X4 840	3,305	1294	26.45	$124.95*
AMD Athlon X4 845	3,745	1201	46.82	$79.99
AMD Athlon X4 860K	3,451	1263	133.42	$25.87

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 870K	3,125	1200	70.82	$48.36
AMD Athlon X4 950	3,628	1226	27.28	$133.00*
AMD Athlon XP1600+	183	3344	NA	NA
AMD Athlon XP2400+	243	3259	NA	NA
AMD Athlon XP 1500+	167	3364	NA	NA
AMD Athlon XP 1600+	174	3358	NA	NA
AMD Athlon XP 1700+	176	3356	3.44	$51.25*
AMD Athlon XP 1800+	195	3325	3.83	$50.95*
AMD Athlon XP 1900+	203	3316	4.44	$45.80*
AMD Athlon XP 2000+	195	3326	3.31	$58.99*
AMD Athlon XP 2100+	210	3307	3.30	$63.75*
AMD Athlon XP 2200+	214	3304	2.52	$84.95*
AMD Athlon XP 2400+	234	3275	2.93	$79.99*
AMD Athlon XP 2500+	231	3283	NA	NA
AMD Athlon XP 2600+	242	3262	10.52	$23.03*
AMD Athlon XP 2700+	256	3243	3.02	$84.79*
AMD Athlon XP 2800+	260	3238	NA	NA
AMD Athlon XP 2900+	276	3215	NA	NA
AMD Athlon XP 3000+	262	3236	3.29	$79.70*
AMD Athlon XP 3100+	282	3205	NA	NA
AMD Athlon XP 3200+	281	3206	NA	NA
AMD C-30	178	3353	NA	NA
AMD C-50	260	3240	NA	NA
AMD C-60	290	3193	NA	NA
AMD C-60 APU	310	3166	NA	NA
AMD C-70 APU	300	3175	NA	NA
AMD E1 Micro-6200T APU	600	2860	NA	NA
AMD E1-1200 APU	382	3077	NA	NA
AMD E1-1500 APU	393	3064	NA	NA
AMD E1-2100 APU	407	3046	NA	NA
AMD E1-2200 APU	474	2979	NA	NA
AMD E1-2500 APU	591	2869	NA	NA
AMD E1-6010 APU	544	2917	NA	NA
AMD E1-6015 APU	547	2916	NA	NA

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-6050J APU	1,325	2691	NA	NA
AMD E2-1800 APU	456	3000	NA	NA
AMD E2-2000 APU	488	2961	NA	NA
AMD E2-3000 APU	726	2741	NA	NA
AMD E2-3000M APU	659	2805	15.34	$42.98*
AMD E2-3200 APU	971	2519	121.51	$7.99*
AMD E2-3800 APU	1,103	2401	NA	NA
AMD E2-6110 APU	1,164	2349	NA	NA
AMD E2-7110 APU	1,539	2100	NA	NA
AMD E2-9000	911	2575	NA	NA
AMD E2-9000e	813	2653	NA	NA
AMD E2-9010	991	2501	NA	NA
AMD E2-9030	922	2567	NA	NA
AMD E-240	188	3338	NA	NA
AMD E-300 APU	361	3104	NA	NA
AMD E-350	415	3039	NA	NA
AMD E-350 APU	401	3053	NA	NA
AMD E-350D APU	465	2991	NA	NA
AMD E-450 APU	422	3034	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2439	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2269	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,578	2076	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2041	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1268	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1298	NA	NA
AMD EPYC 7F32	22,303	143	NA	NA
AMD EPYC 7F52	40,468	28	13.05	$3,100.00*
AMD EPYC 7R32	58,556	12	NA	NA
AMD EPYC 73F3	33,124	41	9.41	$3,521.00*
AMD EPYC 3201	12,677	393	NA	NA
AMD EPYC 3251	14,072	342	44.67	$315.00*
AMD EPYC 7232P	16,658	265	33.45	$497.99
AMD EPYC 7251	14,865	307	29.15	$510.00*
AMD EPYC 7252	19,965	186	30.60	$652.50*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7262	20,952	167	19.40	$1,079.99*
AMD EPYC 7281	21,230	162	18.12	$1,171.65*
AMD EPYC 7282	31,510	52	22.51	$1,400.00*
AMD EPYC 7301	14,991	303	12.67	$1,183.00*
AMD EPYC 7302	31,736	49	22.04	$1,440.00*
AMD EPYC 7302P	33,210	40	23.72	$1,399.95*
AMD EPYC 7313P	42,800	23	46.88	$913.00*
AMD EPYC 7343	45,882	21	29.32	$1,565.00*
AMD EPYC 7351	23,566	122	23.22	$1,015.00*
AMD EPYC 7351P	19,589	194	15.62	$1,254.00*
AMD EPYC 7371	28,356	69	15.67	$1,808.99*
AMD EPYC 7401P	30,643	58	36.29	$844.39*
AMD EPYC 7402	45,684	22	23.01	$1,984.99
AMD EPYC 7402P	40,754	26	28.38	$1,435.99
AMD EPYC 7413	47,603	18	NA	NA
AMD EPYC 7443P	59,036	11	44.16	$1,337.00*
AMD EPYC 7451	20,471	179	8.90	$2,301.00*
AMD EPYC 7452	42,149	24	7.03	$5,995.95*
AMD EPYC 7501	24,925	106	7.69	$3,242.00*
AMD EPYC 7502	53,591	16	17.72	$3,025.00
AMD EPYC 7502P	46,180	19	12.95	$3,565.40*
AMD EPYC 7513	53,504	17	18.84	$2,840.00*
AMD EPYC 7542	56,809	14	13.53	$4,198.95*
AMD EPYC 7551	21,806	155	6.49	$3,361.00*
AMD EPYC 7551P	25,933	91	10.32	$2,513.00*
AMD EPYC 7571	27,445	73	NA	NA
AMD EPYC 7643	77,101	5	NA	NA
AMD EPYC 7662	71,576	7	13.50	$5,300.00*
AMD EPYC 7702	71,686	6	8.43	$8,499.00
AMD EPYC 7702P	57,321	13	12.33	$4,650.00*
AMD EPYC 7713	85,792	3	NA	NA
AMD EPYC 7742	64,071	9	8.01	$7,995.94*
AMD EPYC 7763	87,767	1	NA	NA
AMD FirePro A320 APU	2,634	1521	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-670K Quad-Core	2,969	1406	NA	NA
AMD FX-870K Quad Core	3,094	1373	NA	NA
AMD FX-4100 Quad-Core	2,554	1549	92.69	$27.55
AMD FX-4130 Quad-Core	2,692	1505	102.88	$26.17
AMD FX-4150 Quad-Core	3,327	1289	NA	NA
AMD FX-4170 Quad-Core	3,121	1360	78.03	$39.99
AMD FX-4200 Quad-Core	3,134	1356	52.27	$59.95*
AMD FX-4300 Quad-Core	2,945	1414	89.60	$32.87
AMD FX-4320	3,167	1341	NA	NA
AMD FX-4330	3,248	1317	4.43	$733.50*
AMD FX-4350 Quad-Core	3,271	1308	24.41	$134.02*
AMD FX-6100 Six-Core	3,647	1223	38.40	$94.97
AMD FX-6120 Six-Core	3,886	1174	43.23	$89.89*
AMD FX-6130 Six-Core	4,353	1098	NA	NA
AMD FX-6200 Six-Core	3,999	1159	13.33	$299.95*
AMD FX-6300 Six-Core	4,130	1135	68.85	$59.99
AMD FX-6330 Six-Core	4,455	1084	NA	NA
AMD FX-6350 Six-Core	4,469	1080	26.92	$165.99
AMD FX-7500 APU	1,798	1932	NA	NA
AMD FX-7600P	2,306	1651	NA	NA
AMD FX-7600P APU	2,856	1450	NA	NA
AMD FX-8100 Eight-Core	3,847	1180	27.87	$138.02*
AMD FX-8120 Eight-Core	4,541	1065	70.56	$64.36
AMD FX-8140 Eight-Core	4,953	1009	33.27	$148.86*
AMD FX-8150 Eight-Core	5,050	998	64.03	$78.87
AMD FX-8300 Eight-Core	5,260	965	78.19	$67.27
AMD FX-8310 Eight-Core	5,206	973	6.26	$831.15*
AMD FX-8320 Eight-Core	5,400	945	68.37	$78.99
AMD FX-8320E Eight-Core	4,972	1008	26.31	$189.00
AMD FX-8350 Eight-Core	5,939	884	39.59	$149.99
AMD FX-8370 Eight-Core	6,134	857	13.81	$444.04*
AMD FX-8370E Eight-Core	5,152	982	204.94	$25.14*
AMD FX-8800P	2,768	1478	NA	NA
AMD FX-9370 Eight-Core	6,029	873	15.66	$384.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-9590 Eight-Core	1,746	779	4.09	$449.99*
AMD FX-9830P	3,072	1379	NA	NA
AMD FX-B4150 Quad-Core	3,369	1282	37.57	$89.68*
AMD G-T40E	263	3234	NA	NA
AMD G-T40R	120	3427	NA	NA
AMD G-T44R	112	3438	NA	NA
AMD G-T48E	416	3037	NA	NA
AMD G-T52R	177	3354	NA	NA
AMD G-T56E	442	3015	NA	NA
AMD G-T56N	460	2995	NA	NA
AMD Geode NX 2400+	400	3056	NA	NA
AMD GX-210JA SOC	248	3256	NA	NA
AMD GX-212JC SOC	570	2895	NA	NA
AMD GX-217GA SOC	744	2720	NA	NA
AMD GX-218GL SOC	754	2710	NA	NA
AMD GX-222GC SOC	1,038	2453	NA	NA
AMD GX-412HC	966	2524	NA	NA
AMD GX-415GA SOC	1,363	2200	NA	NA
AMD GX-420CA SOC	1,597	2067	NA	NA
AMD GX-420MC SOC	1,796	1936	NA	NA
AMD GX-424CC SOC	1,731	1967	NA	NA
AMD Opteron 144	316	3153	10.55	$29.95*
AMD Opteron 146	346	3118	9.88	$35.00*
AMD Opteron 148	392	3067	NA	NA
AMD Opteron 150	393	3065	9.82	$40.00*
AMD Opteron 152	428	3029	NA	NA
AMD Opteron 154	457	2999	NA	NA
AMD Opteron 165	531	2928	0.97	$550.00*
AMD Opteron 170	648	2815	NA	NA
AMD Opteron 175	682	2782	NA	NA
AMD Opteron 180	746	2718	6.22	$119.95*
AMD Opteron 185	695	2766	NA	NA
AMD Opteron 254	451	3004	NA	NA
AMD Opteron 270	761	2704	3.04	$249.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 275	959	2532	76.43	$11.46*
AMD Opteron 285	956	2539	38.30	$24.95*
AMD Opteron 290	952	2542	7.05	$135.00*
AMD Opteron 1212	593	2867	2.04	$290.00*
AMD Opteron 1214	696	2765	7.49	$93.03*
AMD Opteron 1214 HE	806	2657	NA	NA
AMD Opteron 1216	781	2688	14.23	$54.85*
AMD Opteron 1216 HE	727	2740	NA	NA
AMD Opteron 1218	910	2576	NA	NA
AMD Opteron 1220	1,036	2455	NA	NA
AMD Opteron 1222	1,089	2413	NA	NA
AMD Opteron 1352	1,464	2141	10.76	$135.99*
AMD Opteron 1354	1,620	2051	6.81	$238.01*
AMD Opteron 1356	1,703	1983	18.92	$89.99*
AMD Opteron 1381	1,797	1934	NA	NA
AMD Opteron 1385	1,898	1876	42.19	$45.00*
AMD Opteron 1389	2,079	1766	NA	NA
AMD Opteron 2218	1,036	2454	10.75	$96.41*
AMD Opteron 2220	1,106	2396	1.40	$790.44*
AMD Opteron 2220 SE	909	2579	36.35	$25.00*
AMD Opteron 2222	1,198	2325	63.08	$19.00*
AMD Opteron 2354	1,509	2115	5.29	$285.19*
AMD Opteron 2356	1,733	1966	41.25	$42.00*
AMD Opteron 2373 EE	1,635	2038	NA	NA
AMD Opteron 2378	1,864	1893	128.65	$14.49*
AMD Opteron 2384	2,074	1769	1.86	$1,114.00*
AMD Opteron 2393 SE	1,317	2235	NA	NA
AMD Opteron 2419 EE	1,902	1872	NA	NA
AMD Opteron 2427	1,995	1820	36.28	$55.00*
AMD Opteron 2431	2,936	1421	117.48	$24.99*
AMD Opteron 2435	3,061	1382	219.41	$13.95*
AMD Opteron 3250 HE	2,061	1777	20.82	$99.00*
AMD Opteron 3260 HE	2,283	1660	NA	NA
AMD Opteron 3280	3,720	1205	37.94	$98.04*

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3320 EE	1,968	1850	0.59	$534.00*
AMD Opteron 3365	3,973	1163	NA	NA
AMD Opteron 3380	4,134	1133	5.11	$809.00*
AMD Opteron 4162 EE	2,058	1784	102.97	$19.99*
AMD Opteron 4170 HE	2,382	1613	59.56	$39.99*
AMD Opteron 4184	2,872	1443	5.76	$498.95*
AMD Opteron 4274 HE	5,776	903	75.02	$76.99
AMD Opteron 4280	4,504	1072	47.41	$94.99
AMD Opteron 4284	4,665	1052	44.86	$103.99
AMD Opteron 4332 HE	3,715	1208	100.44	$36.99*
AMD Opteron 4334	3,949	1166	7.03	$562.00*
AMD Opteron 4365 EE	3,263	1309	NA	NA
AMD Opteron 4386	4,378	1094	18.17	$240.99
AMD Opteron 6128	2,826	1458	10.50	$269.00*
AMD Opteron 6128 HE	3,015	1393	NA	NA
AMD Opteron 6136	3,381	1280	74.15	$45.60*
AMD Opteron 6164 HE	3,478	1260	NA	NA
AMD Opteron 6172	2,789	1470	14.68	$189.95*
AMD Opteron 6174	3,697	1213	1.14	$3,245.00*
AMD Opteron 6176 SE	3,564	1241	14.26	$249.89*
AMD Opteron 6212	4,007	1157	69.09	$57.99
AMD Opteron 6220	4,753	1040	45.70	$103.99
AMD Opteron 6234	4,072	1144	9.03	$450.99*
AMD Opteron 6238	5,625	919	54.09	$103.99
AMD Opteron 6272	5,146	985	49.48	$103.99
AMD Opteron 6274	5,286	961	5.19	$1,018.00
AMD Opteron 6276	6,351	828	90.74	$70.00*
AMD Opteron 6281	7,279	705	NA	NA
AMD Opteron 6282 SE	6,385	823	28.51	$223.99
AMD Opteron 6287 SE	6,925	758	NA	NA
AMD Opteron 6328	5,246	968	15.25	$343.99
AMD Opteron 6344	6,069	868	16.01	$379.00*
AMD Opteron 6348	8,030	630	4.69	$1,711.49
AMD Opteron 6366 HE	4,858	1021	14.12	$343.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6376	7,572	926	0.39	$1,932.00*
AMD Opteron 6380	7,336	701	8.55	$857.99
AMD Opteron 6386 SE	7,017	740	51.94	$135.09*
AMD Opteron 8439 SE	2,479	1575	47.67	$52.00*
AMD Opteron X2170 APU	1,911	1863	NA	NA
AMD Opteron X3216 APU	1,556	2088	NA	NA
AMD Opteron X3418 APU	3,074	1378	NA	NA
AMD Opteron X3421 APU	3,289	1303	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2392	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2418	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,085	2416	NA	NA
AMD Phenom 8450 Triple-Core	1,153	2358	67.86	$16.99*
AMD Phenom 8450e Triple-Core	1,134	2375	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2316	22.84	$52.99*
AMD Phenom 8600B Triple-Core	1,390	2187	92.96	$14.95*
AMD Phenom 8650 Triple-Core	1,205	2320	63.42	$19.00*
AMD Phenom 8750 Triple-Core	1,343	2207	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2332	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2365	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2260	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2264	42.69	$29.95*
AMD Phenom 9150e Quad-Core	1,267	2271	5.12	$247.50*
AMD Phenom 9350e Quad-Core	1,501	2121	0.44	$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2143	13.86	$105.00*
AMD Phenom 9500 Quad-Core	1,480	2136	49.34	$29.99*
AMD Phenom 9550 Quad-Core	1,661	2016	55.39	$29.99*
AMD Phenom 9600 Quad-Core	1,549	2093	38.74	$39.99*
AMD Phenom 9600B Quad-Core	1,663	2014	41.62	$39.95*
AMD Phenom 9650 Quad-Core	1,694	1989	54.36	$31.17
AMD Phenom 9750 Quad-Core	1,796	1935	35.93	$49.99*
AMD Phenom 9750B Quad-Core	1,520	2107	NA	NA
AMD Phenom 9850 Quad-Core	1,721	1971	13.24	$129.99*
AMD Phenom 9850B Quad-Core	1,946	1842	NA	NA
AMD Phenom 9950 Quad-Core	1,843	1908	18.99	$97.04*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom FX-5000 Quad-Core	1,599	2005	NA	NA

CPU Benchmarks

AMD Phenom II N620 Dual-Core	990	2505	248.09	$3.99*
AMD Phenom II N640 Dual-Core	965	2525	17.57	$54.95*
AMD Phenom II N660 Dual-Core	1,065	2432	11.96	$89.00*
AMD Phenom II N830 3+1	1,768	1949	NA	NA
AMD Phenom II N830 Triple-Core	1,137	2373	NA	NA
AMD Phenom II N850 Triple-Core	1,238	2295	49.51	$25.00*
AMD Phenom II N870 Triple-Core	1,139	2370	NA	NA
AMD Phenom II N930 Quad-Core	1,540	2098	11.85	$129.95*
AMD Phenom II N950 Quad-Core	1,637	2036	14.53	$112.60*
AMD Phenom II N970 Quad-Core	1,625	2047	10.83	$149.99*
AMD Phenom II P650 Dual-Core	933	2555	26.66	$35.00*
AMD Phenom II P820 Triple-Core	1,068	2429	NA	NA
AMD Phenom II P840 Triple-Core	1,124	2381	NA	NA
AMD Phenom II P860 Triple-Core	1,183	2335	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2352	17.85	$65.00*
AMD Phenom II P940 Quad-Core	1,319	2234	NA	NA
AMD Phenom II P960 Quad-Core	1,394	2185	35.62	$39.12*
AMD Phenom II X2 511	1,163	2350	NA	NA
AMD Phenom II X2 521	1,279	2263	NA	NA
AMD Phenom II X2 545	1,204	2321	27.38	$43.98*
AMD Phenom II X2 550	1,148	2362	27.39	$41.91
AMD Phenom II X2 555	1,294	2251	51.78	$24.99
AMD Phenom II X2 560	1,328	2223	25.64	$51.79
AMD Phenom II X2 565	1,389	2189	8.23	$168.87*
AMD Phenom II X2 570	1,363	2199	NA	NA
AMD Phenom II X2 B53	1,123	2382	NA	NA
AMD Phenom II X2 B55	1,151	2361	24.01	$47.95*
AMD Phenom II X2 B57	1,099	2404	NA	NA
AMD Phenom II X2 B59	1,337	2212	27.83	$48.05*
AMD Phenom II X3 700e	1,430	2159	NA	NA
AMD Phenom II X3 705e	1,222	2306	8.02	$152.34*
AMD Phenom II X3 710	1,499	2123	8.87	$169.00*
AMD Phenom II X3 720	1,573	2078	24.40	$64.45*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 740	1,124	2164	16.00	$88.99*
AMD Phenom II X3 B75	1,485	2132	29.72	$49.95*
AMD Phenom II X3 B77	1,813	1925	81.32	$22.29*
AMD Phenom II X4 805	1,844	1906	10.60	$173.99*
AMD Phenom II X4 810	1,688	1994	7.93	$213.00*
AMD Phenom II X4 820	2,092	1760	72.13	$29.00*
AMD Phenom II X4 830	1,903	1870	48.79	$39.00*
AMD Phenom II X4 840	2,353	1629	79.34	$29.65
AMD Phenom II X4 840T	2,245	1677	33.99	$66.04*
AMD Phenom II X4 850	2,397	1609	36.89	$64.99*
AMD Phenom II X4 900e	1,505	2118	NA	NA
AMD Phenom II X4 905e	1,919	1858	35.54	$53.99*
AMD Phenom II X4 910	1,685	1998	16.85	$100.00*
AMD Phenom II X4 910e	2,016	1809	28.85	$69.90*
AMD Phenom II X4 920	1,945	1843	69.73	$27.89*
AMD Phenom II X4 925	2,159	1731	99.71	$21.65
AMD Phenom II X4 940	2,219	1695	2.47	$900.00*
AMD Phenom II X4 945	2,227	1690	67.76	$32.87
AMD Phenom II X4 955	2,422	1601	13.75	$176.18*
AMD Phenom II X4 960T	2,183	1718	72.13	$30.27
AMD Phenom II X4 965	2,517	1560	28.60	$88.02*
AMD Phenom II X4 970	2,637	1518	43.96	$59.99
AMD Phenom II X4 973	2,204	1706	NA	NA
AMD Phenom II X4 975	2,424	1600	24.99	$97.00*
AMD Phenom II X4 977	2,377	1615	NA	NA
AMD Phenom II X4 980	2,829	1457	21.76	$130.00*
AMD Phenom II X4 B05e	1,862	1896	NA	NA
AMD Phenom II X4 B15e	1,825	1914	NA	NA
AMD Phenom II X4 B25	2,108	1754	NA	NA
AMD Phenom II X4 B35	2,341	1635	NA	NA
AMD Phenom II X4 B40	2,238	1684	NA	NA
AMD Phenom II X4 B45	2,190	1717	NA	NA
AMD Phenom II X4 B50	2,237	1685	NA	NA
AMD Phenom II X4 B55	2,366	1622	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B60	2,357	1627	NA	NA
AMD Phenom II X4 B70	2,303	1654	NA	NA
AMD Phenom II X4 B93	2,104	1757	NA	NA
AMD Phenom II X4 B95	2,254	1672	36.34	$62.02*
AMD Phenom II X4 B97	2,467	1579	30.85	$79.95*
AMD Phenom II X4 B99	2,520	1557	NA	NA
AMD Phenom II X6 1035T	2,928	1424	27.11	$108.00*
AMD Phenom II X6 1045T	2,992	1396	56.58	$52.87
AMD Phenom II X6 1055T	3,177	1338	57.79	$54.98
AMD Phenom II X6 1065T	3,244	1321	20.40	$159.00*
AMD Phenom II X6 1075T	3,060	1383	40.45	$75.65
AMD Phenom II X6 1090T	3,609	1234	39.30	$91.85
AMD Phenom II X6 1100T	3,680	1215	25.23	$145.87
AMD Phenom II X6 1405T	3,335	1286	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2276	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2348	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2009	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1933	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2081	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1970	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2478	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2595	NA	NA
AMD Phenom X3 8550	961	2529	5.66	$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2248	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2304	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2026	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	1940	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2433	NA	NA
AMD PRO A4-3350B APU	1,671	2007	NA	NA
AMD PRO A4-4350B	1,046	2448	NA	NA
AMD PRO A4-8350B	1,733	1965	59.77	$28.99*
AMD PRO A6-7350B	1,679	2002	NA	NA
AMD PRO A6-8500B	1,704	1982	NA	NA
AMD PRO A6-8530B	1,498	2125	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-8550B	1,825	1893	NA	NA
AMD PRO A6-8570E	1,489	2130	NA	NA
AMD PRO A6-9500	1,836	1911	24.81	$74.00*
AMD PRO A6-9500B	1,340	2209	NA	NA
AMD PRO A6-9500E	1,662	2015	22.46	$74.00*
AMD PRO A8-8600B	2,262	1671	NA	NA
AMD PRO A8-8650B	3,216	1331	NA	NA
AMD PRO A8-8670E	2,989	1397	NA	NA
AMD PRO A8-9600	3,347	1285	28.13	$119.00*
AMD PRO A8-9600B	2,379	1614	NA	NA
AMD PRO A10-8700B	2,242	1681	NA	NA
AMD PRO A10-8730B	2,322	1643	NA	NA
AMD PRO A10-8750B	2,824	1461	NA	NA
AMD PRO A10-8770	3,479	1259	NA	NA
AMD PRO A10-8770E	3,117	1365	NA	NA
AMD PRO A10-8850B	3,752	1199	NA	NA
AMD PRO A10-9700	3,583	1238	21.20	$169.00*
AMD PRO A10-9700B	2,602	1534	NA	NA
AMD PRO A10-9700E	3,103	1367	22.33	$139.00*
AMD PRO A12-8800B	2,509	1564	NA	NA
AMD PRO A12-8830B	2,392	1611	NA	NA
AMD PRO A12-8870	3,848	1179	NA	NA
AMD PRO A12-8870E	3,014	1394	NA	NA
AMD PRO A12-9800	3,852	1178	22.79	$169.00*
AMD PRO A12-9800B	2,696	1503	NA	NA
AMD PRO A12-9800E	3,186	1337	18.85	$169.00*
AMD QC-4000	1,155	2357	NA	NA
AMD R-260H APU	954	2541	NA	NA
AMD R-272F APU	1,215	2311	NA	NA
AMD R-460L APU	1,183	2334	NA	NA
AMD R-464L APU	1,773	1947	NA	NA
AMD RX-425BB	2,696	1504	NA	NA
AMD RX-427BB	2,711	1497	NA	NA
AMD Ryzen 3 1200	6,272	841	35.84	$174.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 1300X	7,902	762	55.28	$124.86
AMD Ryzen 3 2200GE	6,433	813	NA	NA
AMD Ryzen 3 2200U	3,700	1212	NA	NA
AMD Ryzen 3 2300U	5,473	937	NA	NA
AMD Ryzen 3 2300X	7,538	672	42.33	$178.09*
AMD Ryzen 3 3100	11,723	425	42.44	$276.25
AMD Ryzen 3 3200G	7,227	711	72.28	$99.99
AMD Ryzen 3 3200GE	7,434	687	NA	NA
AMD Ryzen 3 3200U	3,967	1165	NA	NA
AMD Ryzen 3 3250U	4,138	1132	NA	NA
AMD Ryzen 3 3300U	5,867	893	NA	NA
AMD Ryzen 3 3300X	12,739	389	36.29	$351.00
AMD Ryzen 3 3350U	6,266	842	NA	NA
AMD Ryzen 3 4300G	11,234	447	NA	NA
AMD Ryzen 3 4300GE	11,592	433	NA	NA
AMD Ryzen 3 4300U	8,099	623	NA	NA
AMD Ryzen 3 5300G	13,995	347	NA	NA
AMD Ryzen 3 5300GE	13,843	355	NA	NA
AMD Ryzen 3 5300U	10,157	497	NA	NA
AMD Ryzen 3 5400U	12,118	412	NA	NA
AMD Ryzen 3 PRO 1200	6,376	824	NA	NA
AMD Ryzen 3 PRO 1300	7,717	662	NA	NA
AMD Ryzen 3 PRO 2100GE	4,308	1105	NA	NA
AMD Ryzen 3 PRO 2200G	6,650	787	NA	NA
AMD Ryzen 3 PRO 2200GE	6,238	844	NA	NA
AMD Ryzen 3 PRO 2300U	6,137	854	NA	NA
AMD Ryzen 3 PRO 3200G	7,073	730	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	731	NA	NA
AMD Ryzen 3 PRO 3300U	5,963	880	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	443	NA	NA
AMD Ryzen 3 PRO 4200GE	11,006	459	NA	NA
AMD Ryzen 3 PRO 4350G	10,870	464	NA	NA
AMD Ryzen 3 PRO 4350GE	11,420	440	NA	NA
AMD Ryzen 3 PRO 4450U	10,097	502	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 5350G	14,025	344	NA	NA
AMD Ryzen 3 PRO 5450U	12,047	414	NA	NA
AMD Ryzen 5 1400	7,808	651	78.89	$98.98
AMD Ryzen 5 1500X	9,060	559	68.45	$132.36
AMD Ryzen 5 1600	12,357	403	73.95	$167.11*
AMD Ryzen 5 1600X	13,055	382	94.84	$137.66
AMD Ryzen 5 2400G	8,742	577	38.26	$228.48
AMD Ryzen 5 2400GE	7,948	636	NA	NA
AMD Ryzen 5 2500U	6,634	788	NA	NA
AMD Ryzen 5 2500X	9,517	528	NA	NA
AMD Ryzen 5 2600	13,215	375	94.40	$139.99
AMD Ryzen 5 2600H	7,537	673	NA	NA
AMD Ryzen 5 2600X	14,086	341	58.53	$240.66*
AMD Ryzen 5 3350G	9,023	560	NA	NA
AMD Ryzen 5 3350GE	9,684	519	NA	NA
AMD Ryzen 5 3400G	9,370	537	37.48	$249.99
AMD Ryzen 5 3400GE	8,940	565	NA	NA
AMD Ryzen 5 3450U	7,016	742	NA	NA
AMD Ryzen 5 3500	12,893	387	NA	NA
AMD Ryzen 5 3500C	3,889	1173	NA	NA
AMD Ryzen 5 3500U	7,956	635	NA	NA
AMD Ryzen 5 3500X	13,375	370	53.50	$249.99
AMD Ryzen 5 3550H	8,097	624	NA	NA
AMD Ryzen 5 3550U	7,681	664	NA	NA
AMD Ryzen 5 3580U	7,866	649	NA	NA
AMD Ryzen 5 3600	17,865	233	85.08	$209.99*
AMD Ryzen 5 3600X	18,326	224	63.25	$289.75*
AMD Ryzen 5 3600XT	18,840	215	66.31	$284.11
AMD Ryzen 5 4500U	11,244	445	NA	NA
AMD Ryzen 5 4600G	15,736	288	NA	NA
AMD Ryzen 5 4600GE	16,377	270	NA	NA
AMD Ryzen 5 4600H	14,804	311	NA	NA
AMD Ryzen 5 4600HS	14,652	318	NA	NA
AMD Ryzen 5 4600U	13,735	357	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 5500U	15,642	360	NA	NA
AMD Ryzen 5 5600GE	18,879	212	NA	NA
AMD Ryzen 5 5600H	18,218	226	NA	NA
AMD Ryzen 5 5600U	16,053	280	NA	NA
AMD Ryzen 5 5600X	22,181	147	55.73	$397.99
AMD Ryzen 5 PRO 1500	9,434	532	NA	NA
AMD Ryzen 5 PRO 1600	10,401	484	NA	NA
AMD Ryzen 5 PRO 2400G	8,450	591	NA	NA
AMD Ryzen 5 PRO 2400GE	7,526	674	NA	NA
AMD Ryzen 5 PRO 2500U	6,807	772	NA	NA
AMD Ryzen 5 PRO 2600	13,575	361	NA	NA
AMD Ryzen 5 PRO 3350G	9,583	524	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	522	NA	NA
AMD Ryzen 5 PRO 3400G	9,405	534	NA	NA
AMD Ryzen 5 PRO 3400GE	8,189	616	NA	NA
AMD Ryzen 5 PRO 3500U	6,948	754	NA	NA
AMD Ryzen 5 PRO 3600	18,037	231	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	269	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	312	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	413	NA	NA
AMD Ryzen 5 PRO 4650G	16,527	267	44.67	$369.99*
AMD Ryzen 5 PRO 4650GE	15,988	283	NA	NA
AMD Ryzen 5 PRO 4650U	12,984	384	NA	NA
AMD Ryzen 5 PRO 5650G	21,087	166	NA	NA
AMD Ryzen 5 PRO 5650GE	19,266	203	NA	NA
AMD Ryzen 5 PRO 5650U	17,411	247	NA	NA
AMD Ryzen 7 1700	14,707	315	91.22	$161.23
AMD Ryzen 7 1700X	15,547	292	83.30	$186.65
AMD Ryzen 7 1800X	16,309	272	70.91	$229.99
AMD Ryzen 7 2700	15,686	289	63.25	$247.99
AMD Ryzen 7 2700E	14,657	317	NA	NA
AMD Ryzen 7 2700U	6,827	770	NA	NA
AMD Ryzen 7 2700X	17,599	244	75.22	$233.97
AMD Ryzen 7 2800H	7,656	666	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 3700U	7,351	609	NA	NA
AMD Ryzen 7 3750H	8,381	600	NA	NA
AMD Ryzen 7 3780U	7,386	692	NA	NA
AMD Ryzen 7 3800X	23,332	127	49.86	$467.94
AMD Ryzen 7 3800XT	23,953	115	65.07	$368.11
AMD Ryzen 7 4700G	19,915	187	NA	NA
AMD Ryzen 7 4700GE	20,648	175	NA	NA
AMD Ryzen 7 4700U	13,776	356	NA	NA
AMD Ryzen 7 4800H	19,212	205	NA	NA
AMD Ryzen 7 4800HS	18,998	208	NA	NA
AMD Ryzen 7 4800U	17,304	249	NA	NA
AMD Ryzen 7 5700G	23,642	119	NA	NA
AMD Ryzen 7 5700GE	22,566	140	NA	NA
AMD Ryzen 7 5700U	16,251	273	NA	NA
AMD Ryzen 7 5800	26,274	89	NA	NA
AMD Ryzen 7 5800H	22,068	151	NA	NA
AMD Ryzen 7 5800HS	20,867	169	NA	NA
AMD Ryzen 7 5800U	19,832	189	NA	NA
AMD Ryzen 7 5800X	28,572	68	67.39	$424.00
AMD Ryzen 7 Extreme Edition	18,187	227	NA	NA
AMD Ryzen 7 PRO 1700	14,613	321	NA	NA
AMD Ryzen 7 PRO 1700X	15,799	285	NA	NA
AMD Ryzen 7 PRO 2700	14,939	305	NA	NA
AMD Ryzen 7 PRO 2700U	7,190	716	NA	NA
AMD Ryzen 7 PRO 2700X	17,113	255	NA	NA
AMD Ryzen 7 PRO 3700	22,509	142	68.21	$329.99*
AMD Ryzen 7 PRO 3700U	7,346	700	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	170	NA	NA
AMD Ryzen 7 PRO 4750G	20,679	174	51.70	$399.99*
AMD Ryzen 7 PRO 4750GE	19,765	191	NA	NA
AMD Ryzen 7 PRO 4750U	15,559	291	NA	NA
AMD Ryzen 7 PRO 5750G	25,562	96	NA	NA
AMD Ryzen 7 PRO 5750GE	22,536	141	NA	NA
AMD Ryzen 7 PRO 5850U	20,460	180	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 3900	36,677	37	62.05	$591.00*
AMD Ryzen 9 3900XT	32,956	42	44.48	$740.99
AMD Ryzen 9 3950X	39,217	30	30.40	$1,290.04
AMD Ryzen 9 4900H	19,000	207	NA	NA
AMD Ryzen 9 4900HS	19,628	193	NA	NA
AMD Ryzen 9 5900	35,905	35	NA	NA
AMD Ryzen 9 5900HS	22,980	133	NA	NA
AMD Ryzen 9 5900HX	23,301	128	NA	NA
AMD Ryzen 9 5900X	39,517	29	57.37	$688.78
AMD Ryzen 9 5950X	46,145	20	51.27	$899.99
AMD Ryzen 9 5980HS	23,007	132	NA	NA
AMD Ryzen 9 PRO 3900	31,578	51	NA	NA
AMD Ryzen Embedded R1305G	3,329	1288	NA	NA
AMD Ryzen Embedded R1505G	3,969	1164	NA	NA
AMD Ryzen Embedded R1606G	4,390	1092	NA	NA
AMD Ryzen Embedded V1202B	3,823	1185	NA	NA
AMD Ryzen Embedded V1404I	5,491	936	NA	NA
AMD Ryzen Embedded V1500B	4,194	1118	NA	NA
AMD Ryzen Embedded V1605B	6,876	765	NA	NA
AMD Ryzen Embedded V1756B	8,238	612	NA	NA
AMD Ryzen Embedded V1807B	8,359	601	NA	NA
AMD Ryzen Embedded V2718	15,588	290	NA	NA
AMD Ryzen Embedded V2748	16,186	275	NA	NA
AMD Ryzen Threadripper 1900X	16,818	262	80.86	$207.99
AMD Ryzen Threadripper 1920X	22,978	134	56.04	$409.99*
AMD Ryzen Threadripper 1950X	27,106	79	54.27	$499.48
AMD Ryzen Threadripper 2920X	25,582	94	39.17	$653.03
AMD Ryzen Threadripper 2950X	30,879	56	30.88	$999.99
AMD Ryzen Threadripper 2970WX	29,464	65	22.67	$1,299.99
AMD Ryzen Threadripper 2990WX	32,558	44	18.14	$1,795.27
AMD Ryzen Threadripper 2990X	26,469	84	NA	NA
AMD Ryzen Threadripper 3960X	55,017	15	39.30	$1,399.99
AMD Ryzen Threadripper 3970X	64,144	8	26.28	$2,440.51
AMD Ryzen Threadripper 3990X	81,290	4	13.30	$6,110.99

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 3945WX	61,112	38	NA	NA

CPU Benchmarks

AMD Ryzen Threadripper PRO 3975WX	61,259	10	22.70	$2,698.99
AMD Ryzen Threadripper PRO 3995WX	86,096	2	15.69	$5,486.99
AMD Sempron 130	526	2932	17.55	$30.00*
AMD Sempron 140	473	2980	39.61	$11.95*
AMD Sempron 145	480	2970	13.35	$35.99
AMD Sempron 150	498	2956	33.32	$14.95*
AMD Sempron 210U	267	3226	NA	NA
AMD Sempron 240	1,278	2265	35.39	$36.10*
AMD Sempron 2200+	184	3343	4.60	$39.95*
AMD Sempron 2300+	207	3312	4.60	$45.00*
AMD Sempron 2400+	205	3315	15.74	$12.99*
AMD Sempron 2500+	195	3327	3.25	$59.95*
AMD Sempron 2600+	253	3249	7.23	$34.95*
AMD Sempron 2650 APU	568	2898	6.52	$86.99
AMD Sempron 2800+	243	3261	8.11	$29.95*
AMD Sempron 3000+	268	3225	7.66	$34.95*
AMD Sempron 3100+	298	3178	4.58	$65.00*
AMD Sempron 3200+	288	3197	2.31	$124.68*
AMD Sempron 3300+	315	3160	15.74	$20.00*
AMD Sempron 3400+	292	3188	3.37	$86.68*
AMD Sempron 3500+	232	3282	9.28	$24.99*
AMD Sempron 3600+	364	3098	24.24	$15.00*
AMD Sempron 3800+	360	3105	24.03	$14.99*
AMD Sempron 3850 APU	1,227	2305	23.60	$51.99
AMD Sempron Dual Core 2100	533	2925	14.04	$37.99*
AMD Sempron Dual Core 2200	563	2903	14.09	$39.95*
AMD Sempron Dual Core 2300	555	2910	13.22	$41.99*
AMD Sempron LE-1100	315	3156	9.02	$34.95*
AMD Sempron LE-1150	251	3253	16.82	$14.94*
AMD Sempron LE-1200	349	3113	23.32	$14.95*
AMD Sempron LE-1250	301	3174	3.01	$99.99*
AMD Sempron LE-1300	400	3057	14.81	$27.00*
AMD Sempron M100	338	3127	28.18	$12.00*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron M120	268	3177	NA	NA
AMD Sempron SI-42	261	3237	8.70	$29.99*
AMD Sempron X2 180	826	2641	11.90	$69.40*
AMD Sempron X2 190	879	2598	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	2559	NA	NA
AMD Turion 64 Mobile MK-36	334	3135	NA	NA
AMD Turion 64 Mobile MK-38	362	3100	NA	NA
AMD Turion 64 Mobile ML-28	254	3246	NA	NA
AMD Turion 64 Mobile ML-30	277	3213	NA	NA
AMD Turion 64 Mobile ML-32	285	3203	NA	NA
AMD Turion 64 Mobile ML-34	277	3214	NA	NA
AMD Turion 64 Mobile ML-37	334	3134	12.86	$25.99*
AMD Turion 64 Mobile ML-40	336	3130	NA	NA
AMD Turion 64 Mobile ML-42	400	3055	NA	NA
AMD Turion 64 Mobile ML-44	384	3076	NA	NA
AMD Turion 64 Mobile MT-30	246	3257	NA	NA
AMD Turion 64 Mobile MT-32	286	3201	NA	NA
AMD Turion 64 Mobile MT-34	279	3209	NA	NA
AMD Turion 64 Mobile MT-37	315	3159	NA	NA
AMD Turion 64 X2 Mobile TL-50	448	3007	23.61	$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3075	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3003	6.93	$65.40*
AMD Turion 64 X2 Mobile TL-58	577	2884	NA	NA
AMD Turion 64 X2 Mobile TL-60	607	2852	38.08	$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2725	25.44	$29.00*
AMD Turion 64 X2 Mobile TL-64	692	2769	17.58	$39.39*
AMD Turion 64 X2 Mobile TL-66	627	2835	7.04	$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2613	9.56	$90.00*
AMD Turion Dual-Core RM-70	561	2905	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	2814	21.63	$29.99*
AMD Turion Dual-Core RM-74	588	2872	NA	NA
AMD Turion Dual-Core RM-75	659	2806	30.65	$21.49*
AMD Turion II Dual-Core Mobile M500	727	2737	NA	NA
AMD Turion II Dual-Core Mobile M520	783	2685	11.33	$69.10*

CPU Benchmarks

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
AMD Turion II Dual-Core Mobile M540	912	2574	NA	NA
AMD Turion II N550 Dual-Core	877	2601	NA	NA
AMD Turion II Neo K625 Dual-Core	565	2901	NA	NA
AMD Turion II Neo K685 Dual-Core	684	2781	NA	NA
AMD Turion II Neo N40L Dual-Core	588	2871	NA	NA
AMD Turion II Neo N54L Dual-Core	724	2743	NA	NA
AMD Turion II P520 Dual-Core	790	2674	NA	NA
AMD Turion II P540 Dual-Core	884	2596	17.70	$49.95*
AMD Turion II P560 Dual-Core	818	2647	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2566	34.51	$26.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	2652	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2470	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2477	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3025	NA	NA
AMD Turion X2 Dual Core L510	603	2857	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	2958	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	2770	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	634	2828	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	644	2819	2.87	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	2841	41.71	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	2756	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	2827	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	583	2878	11.67	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2810	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720	2747	37.91	$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2734	16.22	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	2767	11.39	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	733	2732	18.34	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	2922	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	2984	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2629	NA	NA
AMD V105	184	3342	NA	NA
AMD V120	362	3102	NA	NA
AMD V140	372	3088	7.45	$49.95*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD V160	337	3128	NA	NA
AMD Z-60 APU	262	3235	NA	NA
Amlogic	510	2947	NA	NA
Apple A8	1,518	2110	NA	NA
Apple A8X	2,363	1624	NA	NA
Apple A9	2,075	1768	NA	NA
Apple A9X	2,535	1553	NA	NA
Apple A11 Bionic	4,075	1142	NA	NA
Apple A12 Bionic	4,457	1082	NA	NA
Apple A12X Bionic	11,078	456	NA	NA
Apple A13 Bionic	4,848	1023	NA	NA
Apple A14 Bionic	8,513	589	NA	NA
Apple M1 8 Core 3200 MHz	15,131	300	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	362	3103	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3447	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3405	NA	NA
ARM Cortex-A7 4 Core 900 MHz	233	3279	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3219	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	337	3129	NA	NA
ARM Cortex-A53 4 Core 0 MHz	285	3202	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	348	3116	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	331	3142	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	408	3045	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	444	3013	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	434	3021	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	196	3322	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	530	2929	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	1902	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	956	2537	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,343	2208	NA	NA
ARM Cortex-A72 2 Core 0 MHz	625	2837	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	687	2777	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	1,058	2437	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	802	2663	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A72 4 Core 2200 MHz	877	2602	NA	NA
ARM Neoverse-N1 4 Core 0 MHz	3,226	1327	NA	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	1039	NA	NA
ARM Neoverse-N1 16 Core 0 MHz	10,231	493	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2074	NA	NA
Athlon 64 Dual Core 3800+	736	2729	NA	NA
Athlon 64 Dual Core 5000+	850	2623	NA	NA
Athlon 64 Dual Core 5600+	875	2604	NA	NA
Athlon Dual Core 4050e	670	2795	NA	NA
Athlon Dual Core 4450e	681	2784	NA	NA
Athlon Dual Core 4850e	769	2695	NA	NA
BCM2711	823	2644	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	603	2856	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	531	2927	16.59	$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	646	2816	43.17	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	785	2681	NA	NA
DO-Regular	846	2627	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2716	NA	NA
Generic DT based system	430	3027	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,098	992	NA	NA
Hisilicon Kirin710	2,178	1722	NA	NA
Hisilicon Kirin810	2,941	1417	NA	NA
Hisilicon Kirin970	2,295	1656	NA	NA
Hisilicon Kirin980	3,885	1175	NA	NA
Hisilicon Kirin985	4,162	1127	NA	NA
Hisilicon Kirin990	4,379	1093	NA	NA
Hisilicon Kirin9000	4,989	1005	NA	NA
HiSilicon Kirin 650	1,616	2053	NA	NA
HiSilicon Kirin 659	1,692	1991	NA	NA
Hisilicon Kirin 930	1,390	2188	NA	NA
HiSilicon Kirin 950	2,061	1779	NA	NA
HiSilicon Kirin 960	2,448	1589	NA	NA
HiSilicon Kirin 970	2,455	1585	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
HP Hexa-Core 2.0GHz	1,741	1962	3.45	$504.27*
Intel 2.80GHz				NA
Intel Atom 330 @ 1.60GHz	371	3090	NA	NA
Intel Atom C2338 @ 1.74GHz	584	2877	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2840	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2531	9.23	$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2165	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2172	10.37	$136.00*
Intel Atom C2750 @ 2.40GHz	2,401	1608	10.35	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1725	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1785	9.57	$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2290	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	1957	23.41	$75.00*
Intel Atom C3558 @ 2.20GHz	2,353	1628	27.36	$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	1050	24.22	$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1349	9.50	$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1109	9.53	$449.00*
Intel Atom D410 @ 1.66GHz	162	3372	0.26	$635.99*
Intel Atom D425 @ 1.80GHz	222	3296	0.22	$992.98*
Intel Atom D510 @ 1.66GHz	388	3070	3.99	$97.16*
Intel Atom D525 @ 1.80GHz	423	3033	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3216	NA	NA
Intel Atom D2550 @ 1.86GHz	405	3047	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3023	NA	NA
Intel Atom D2700 @ 2.13GHz	481	2969	NA	NA
Intel Atom D2701 @ 2.13GHz	438	3018	NA	NA
Intel Atom E3815 @ 1.46GHz	151	3393	1.12	$135.00*
Intel Atom E3825 @ 1.33GHz	385	3074	5.47	$70.32*
Intel Atom E3826 @ 1.46GHz	256	3244	NA	NA
Intel Atom E3827 @ 1.74GHz	460	2994	NA	NA
Intel Atom E3840 @ 1.91GHz	704	2758	NA	NA
Intel Atom E3845 @ 1.91GHz	1,024	2467	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1837	NA	NA
Intel Atom E3940 @ 1.60GHz	1,960	1835	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3950 @ 1.60GHz	2,157	1736	NA	NA
Intel Atom N280 @ 1.66GHz	181	3349	NA	NA
Intel Atom N435 @ 1.33GHz	153	3391	NA	NA
Intel Atom N450 @ 1.66GHz	177	3355	NA	NA
Intel Atom N455 @ 1.66GHz	162	3374	NA	NA
Intel Atom N470 @ 1.83GHz	224	3295	NA	NA
Intel Atom N475 @ 1.83GHz	179	3351	NA	NA
Intel Atom N550 @ 1.50GHz	316	3155	3.67	$86.00*
Intel Atom N570 @ 1.66GHz	335	3133	3.89	$86.00*
Intel Atom N2100 @ 1.60GHz	188	3337	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3145	NA	NA
Intel Atom N2800 @ 1.86GHz	408	3044	NA	NA
Intel Atom S1260 @ 2.00GHz	596	2864	9.31	$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	2228	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	993	2498	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,040	2450	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	820	2646	6.17	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	850	2624	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	925	2565	44.04	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,265	2272	20.22	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,206	2319	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,316	2237	17.87	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	2196	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	1988	48.43	$35.00*
Intel Atom Z520 @ 1.33GHz	156	3383	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3345	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3379	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3176	NA	NA
Intel Atom Z3580 @ 1.33GHz	730	2735	NA	NA
Intel Atom Z3735D @ 1.33GHz	540	2919	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	2909	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	525	2933	1.05	$500.00*
Intel Atom Z3735G @ 1.33GHz	534	2924	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	2945	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3740 @ 1.33GHz	660	2850	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	2843	20.72	$30.00*
Intel Atom Z3745D @ 1.33GHz	585	2875	NA	NA
Intel Atom Z3770 @ 1.46GHz	746	2719	4.99	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	2962	NA	NA
Intel Atom Z3775 @ 1.46GHz	755	2709	1.51	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	2668	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,115	2390	NA	NA
Intel Celeron 1.70GHz	101	3442	NA	NA
Intel Celeron 1.80GHz	96	3445	NA	NA
Intel Celeron 2.00GHz	125	3422	NA	NA
Intel Celeron 2.13GHz	166	3365	NA	NA
Intel Celeron 2.20GHz	139	3410	NA	NA
Intel Celeron 2.26GHz	182	3348	NA	NA
Intel Celeron 2.30GHz	148	3398	NA	NA
Intel Celeron 2.40GHz	143	3404	NA	NA
Intel Celeron 2.50GHz	164	3368	NA	NA
Intel Celeron 2.53GHz	169	3363	NA	NA
Intel Celeron 2.60GHz	143	3403	NA	NA
Intel Celeron 2.66GHz	154	3389	NA	NA
Intel Celeron 2.70GHz	159	3377	NA	NA
Intel Celeron 2.80GHz	190	3336	NA	NA
Intel Celeron 2.93GHz	230	3284	NA	NA
Intel Celeron 3.06GHz	234	3276	NA	NA
Intel Celeron 3.20GHz	267	3227	NA	NA
Intel Celeron 3.33GHz	263	3231	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3359	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3310	NA	NA
Intel Celeron 420 @ 1.60GHz	278	3211	3.61	$76.99
Intel Celeron 430 @ 1.80GHz	269	3223	4.63	$57.99
Intel Celeron 440 @ 2.00GHz	368	3092	8.19	$44.95*
Intel Celeron 450 @ 2.20GHz	433	3022	11.12	$38.99
Intel Celeron 530 @ 1.73GHz	287	3199	22.09	$13.00*
Intel Celeron 540 @ 1.86GHz	296	3180	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 550 @ 2.00GHz	365	3095	6.64	$54.95*
Intel Celeron 570 @ 2.26GHz	344	3122	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3305	NA	NA
Intel Celeron 743 @ 1.30GHz	263	3230	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3068	NA	NA
Intel Celeron 807UE @ 1.00GHz	210	3309	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3091	NA	NA
Intel Celeron 847 @ 1.10GHz	460	2996	1.46	$315.00*
Intel Celeron 847E @ 1.10GHz	584	2876	NA	NA
Intel Celeron 857 @ 1.20GHz	569	2896	NA	NA
Intel Celeron 867 @ 1.30GHz	562	2904	9.68	$57.99
Intel Celeron 877 @ 1.40GHz	643	2820	NA	NA
Intel Celeron 887 @ 1.50GHz	727	2739	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3059	20.84	$18.99*
Intel Celeron 925 @ 2.30GHz	444	3014	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,025	2461	NA	NA
Intel Celeron 1000MHz	139	3408	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,071	2427	NA	NA
Intel Celeron 1007U @ 1.50GHz	800	2664	4.32	$184.99*
Intel Celeron 1017U @ 1.60GHz	793	2671	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	2888	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2179	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2267	NA	NA
Intel Celeron 1037U @ 1.80GHz	991	2502	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2715	NA	NA
Intel Celeron 1100MHz	113	3436	7.55	$15.00*
Intel Celeron 1200MHz	159	3378	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2061	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2410	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,260	2277	NA	NA
Intel Celeron 2955U @ 1.40GHz	793	2669	NA	NA
Intel Celeron 2957U @ 1.40GHz	809	2654	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	2733	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2122	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2980U @ 1.60GHz	1,056	2440	NA	NA

CPU Benchmarks

Intel Celeron 3205U @ 1.50GHz	946	2546	3.30	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,113	2393	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2336	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,286	2256	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,246	2288	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,276	2266	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,467	2140	13.71	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,487	2131	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,665	2011	15.56	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,177	2341	11.00	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,332	2217	12.45	$107.00*
Intel Celeron 4305U @ 2.20GHz	1,413	2167	13.21	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,950	1839	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,439	2151	13.45	$107.00*
Intel Celeron 6305 @ 1.80GHz	2,246	1676	NA	NA
Intel Celeron @ 1.30GHz	548	2914	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3439	NA	NA
Intel Celeron B800 @ 1.50GHz	664	2800	26.58	$24.99*
Intel Celeron B810 @ 1.60GHz	775	2692	9.69	$79.95*
Intel Celeron B815 @ 1.60GHz	672	2791	NA	NA
Intel Celeron B820 @ 1.70GHz	776	2690	26.48	$29.29*
Intel Celeron B830 @ 1.80GHz	785	2683	15.70	$49.99*
Intel Celeron B840 @ 1.90GHz	930	2560	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3280	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3204	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3254	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3089	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3161	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	2960	5.48	$89.88*
Intel Celeron E1400 @ 2.00GHz	671	2794	47.91	$14.00*
Intel Celeron E1500 @ 2.20GHz	649	2813	33.02	$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2751	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2614	43.02	$19.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E3300 @ 2.50GHz	805	2658	5.06	$159.00
Intel Celeron E3500 @ 2.70GHz	935	2554	16.13	$57.99
Intel Celeron G440 @ 1.60GHz	426	3031	4.26	$100.00
Intel Celeron G460 @ 1.80GHz	483	2968	8.78	$55.00*
Intel Celeron G465 @ 1.90GHz	480	2971	12.38	$38.77
Intel Celeron G470 @ 2.00GHz	691	2772	19.67	$35.15*
Intel Celeron G530 @ 2.40GHz	1,074	2425	15.36	$69.95
Intel Celeron G530T @ 2.00GHz	1,055	2441	62.11	$16.99*
Intel Celeron G540 @ 2.50GHz	1,080	2422	97.94	$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2342	NA	NA
Intel Celeron G550 @ 2.60GHz	1,236	2297	25.22	$49.00*
Intel Celeron G550T @ 2.20GHz	1,102	2402	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2270	10.93	$116.00
Intel Celeron G1101 @ 2.27GHz	1,086	2414	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,426	2162	11.41	$125.00
Intel Celeron G1610T @ 2.30GHz	1,285	2257	85.81	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,372	2197	40.96	$33.50
Intel Celeron G1620T @ 2.40GHz	1,507	2117	35.88	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	2030	54.87	$29.99
Intel Celeron G1820 @ 2.70GHz	1,649	2024	27.50	$59.99
Intel Celeron G1820T @ 2.40GHz	1,614	2057	38.43	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2391	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2083	22.29	$69.99
Intel Celeron G1840 @ 2.80GHz	1,734	1964	55.96	$30.99
Intel Celeron G1840T @ 2.50GHz	1,576	2077	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,895	1878	47.39	$39.99
Intel Celeron G3900 @ 2.80GHz	2,223	1694	13.56	$163.98
Intel Celeron G3900E @ 2.40GHz	2,034	1794	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,199	1707	19.56	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	1903	44.05	$42.00*
Intel Celeron G3920 @ 2.90GHz	2,265	1670	12.58	$179.99
Intel Celeron G3930 @ 2.90GHz	2,270	1665	12.61	$179.99
Intel Celeron G3930T @ 2.70GHz	2,109	1753	21.09	$99.99*
Intel Celeron G3930TE @ 2.70GHz	2,218	1698	52.82	$42.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3950 @ 3.00GHz	2,369	1610	16.56	$143.00
Intel Celeron G4900T @ 2.90GHz	2,292	1657	54.56	$42.00*
Intel Celeron G4920 @ 3.20GHz	2,406	1606	19.29	$124.76
Intel Celeron G4930 @ 3.20GHz	2,575	1544	53.65	$47.99
Intel Celeron G4930T @ 3.00GHz	2,224	1693	52.95	$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1495	30.16	$89.99*
Intel Celeron G5900 @ 3.40GHz	2,768	1479	30.76	$89.99*
Intel Celeron G5905 @ 3.50GHz	2,846	1452	47.44	$59.99
Intel Celeron G5905T @ 3.30GHz	2,309	1647	54.99	$42.00*
Intel Celeron G5920 @ 3.50GHz	2,840	1454	43.04	$65.99*
Intel Celeron J1750 @ 2.41GHz	595	2865	NA	NA
Intel Celeron J1800 @ 2.41GHz	576	2889	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2549	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,119	2385	NA	NA
Intel Celeron J3060 @ 1.60GHz	662	2802	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,290	2254	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,235	2299	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,270	1666	6.50	$349.00*
Intel Celeron J3455E @ 1.50GHz	2,240	1683	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,626	2045	9.64	$168.75*
Intel Celeron J4025 @ 2.00GHz	1,520	2108	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,959	1409	27.66	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,717	1493	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,044	1386	NA	NA
Intel Celeron J6413 @ 1.80GHz	4,075	1143	NA	NA
Intel Celeron M 1.00GHz	149	3397	10.65	$13.99*
Intel Celeron M 1.30GHz	205	3313	NA	NA
Intel Celeron M 1.50GHz	216	3301	NA	NA
Intel Celeron M 1.60GHz	224	3294	NA	NA
Intel Celeron M 1.70GHz	252	3250	NA	NA
Intel Celeron M 360 1.40GHz	221	3297	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3423	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3409	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3361	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 440 @ 1.86GHz	155	3395	NA	NA

CPU Benchmarks

Intel Celeron M 450 @ 2.00GHz	230	3285	NA	NA
Intel Celeron M 520 @ 1.60GHz	227	3289	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3168	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3228	NA	NA
Intel Celeron M 900MHz	123	3424	NA	NA
Intel Celeron M 1300MHz	197	3320	NA	NA
Intel Celeron M 1500MHz	217	3300	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3132	NA	NA
Intel Celeron N2806 @ 1.60GHz	486	2964	NA	NA
Intel Celeron N2807 @ 1.58GHz	447	3009	NA	NA
Intel Celeron N2808 @ 1.58GHz	509	2949	NA	NA
Intel Celeron N2810 @ 2.00GHz	465	2988	3.32	$139.99*
Intel Celeron N2815 @ 1.86GHz	477	2973	NA	NA
Intel Celeron N2820 @ 2.13GHz	440	3016	1.96	$225.00*
Intel Celeron N2830 @ 2.16GHz	554	2911	3.69	$149.99*
Intel Celeron N2840 @ 2.16GHz	582	2881	NA	NA
Intel Celeron N2910 @ 1.60GHz	672	2792	NA	NA
Intel Celeron N2920 @ 1.86GHz	901	2584	NA	NA
Intel Celeron N2930 @ 1.83GHz	987	2506	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,025	2464	NA	NA
Intel Celeron N3000 @ 1.04GHz	645	2817	NA	NA
Intel Celeron N3010 @ 1.04GHz	505	2953	NA	NA
Intel Celeron N3050 @ 1.60GHz	581	2882	3.42	$170.00*
Intel Celeron N3060 @ 1.60GHz	671	2793	2.38	$282.00*
Intel Celeron N3150 @ 1.60GHz	1,189	2330	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,111	2394	3.18	$349.00*
Intel Celeron N3350 @ 1.10GHz	1,152	2360	4.18	$275.49*
Intel Celeron N3450 @ 1.10GHz	1,920	1855	10.38	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,435	2157	13.41	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,602	2063	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,622	2050	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,463	1582	23.02	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,494	1570	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N4500 @ 1.10GHz	967	1891	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	1705	40.88	$54.00*
Intel Celeron P4500 @ 1.87GHz	816	2649	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	2774	NA	NA
Intel Celeron P4600 @ 2.00GHz	700	2764	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3012	NA	NA
Intel Celeron T1600 @ 1.66GHz	520	2938	26.01	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2460	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	2981	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	2907	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	537	2921	12.63	$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	656	2808	15.42	$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	738	2724	67.07	$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	792	2673	5.02	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2662	29.76	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	553	2912	13.00	$42.50*
Intel Core2 Duo E6320 @ 1.86GHz	524	2935	13.10	$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	787	2680	18.53	$42.50*
Intel Core2 Duo E6420 @ 2.13GHz	742	2722	18.55	$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	2655	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	870	2607	43.51	$19.99
Intel Core2 Duo E6600 @ 2.40GHz	873	2605	24.87	$35.09
Intel Core2 Duo E6700 @ 2.66GHz	986	2509	32.86	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,001	2485	97.23	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2368	22.26	$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	967	2522	19.73	$49.00*
Intel Core2 Duo E7300 @ 2.66GHz	929	2561	77.73	$11.95*
Intel Core2 Duo E7400 @ 2.80GHz	955	2540	63.71	$14.99
Intel Core2 Duo E7500 @ 2.93GHz	1,106	2397	79.58	$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,180	2338	9.83	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	972	2518	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,092	2407	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	999	2487	10.52	$94.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2493	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 E8290 @ 2.83GHz	1,108	2175	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2344	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,216	2310	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,159	2353	61.12	$18.96
Intel Core2 Duo E8435 @ 3.06GHz	1,213	2314	20.22	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,231	2303	9.47	$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,334	2215	34.22	$38.99
Intel Core2 Duo L7100 @ 1.20GHz	476	2977	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	2913	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	2942	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	2890	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	2853	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	2785	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	615	2846	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	865	2611	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	724	2744	36.20	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2675	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	766	2698	19.16	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	915	2570	3.98	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	747	2717	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	832	2637	2.80	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	853	2622	17.34	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	938	2551	20.63	$45.49*
Intel Core2 Duo P8800 @ 2.66GHz	903	2582	15.85	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2578	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	959	2532	0.96	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2476	10.22	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,067	2431	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,082	2421	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	737	2728	2.91	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2544	3.34	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	529	2930	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	409	3043	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	2967	5.37	$89.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5270 @ 1.40GHz	496	2950	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	535	2923	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	459	2997	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	510	2946	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	585	2874	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	634	2829	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	539	2920	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	668	2796	66.91	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	655	2809	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	705	2757	25.36	$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	678	2788	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	701	2763	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	703	2760	46.88	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	687	2778	45.80	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	710	2753	18.44	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	752	2712	18.81	$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	783	2684	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	628	2833	41.91	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	720	2748	6.54	$109.95*
Intel Core2 Duo T7250 @ 2.00GHz	689	2775	3.42	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	691	2771	12.81	$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	656	2807	4.38	$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	804	2660	18.70	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	758	2707	7.58	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	808	2656	6.22	$129.95*
Intel Core2 Duo T7800 @ 2.60GHz	932	2556	1.53	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	750	2714	0.75	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	903	2583	8.29	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	991	2503	12.38	$79.99*
Intel Core2 Duo T9400 @ 2.53GHz	913	2571	26.11	$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,015	2472	9.40	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	899	2586	3.01	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,082	2419	18.38	$58.88*
Intel Core2 Duo T9800 @ 2.93GHz	1,166	2347	2.75	$423.89*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9900 @ 3.06GHz	1,197	2326	0.99	$398.95*
Intel Core2 Duo U7500 @ 1.06GHz	366	3094	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3154	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3119	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	2965	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	572	2893	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1667	2.02	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,242	1680	1.50	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1814	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	1905	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,004	2481	3.81	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2371	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2469	6.79	$149.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,207	2318	2.94	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,187	2333	1.39	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,453	1586	2.85	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1634	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1522	1.64	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1474	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,768	1950	11.12	$159.00
Intel Core2 Quad Q6700 @ 2.66GHz	2,029	1796	20.30	$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,781	1944	27.82	$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,787	1938	12.33	$145.00
Intel Core2 Quad Q8400 @ 2.66GHz	2,016	1810	15.64	$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,495	2127	3.84	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,923	1853	4.98	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,948	1840	28.64	$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,043	1790	40.88	$49.98*
Intel Core2 Quad Q9450 @ 2.66GHz	2,074	1770	58.10	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,199	1709	44.88	$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,010	1815	10.58	$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,266	1669	6.97	$325.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,369	1617	35.12	$67.47
Intel Core2 Solo U2100 @ 1.06GHz	233	3277	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core 2 Solo U3500 @ 1.40GHz	352	3252	NA	NA
Intel Core Duo L2300 @ 1.50GHz	387	3071	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3115	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3051	NA	NA
Intel Core Duo T2050 @ 1.60GHz	313	3163	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3117	NA	NA
Intel Core Duo T2300 @ 1.66GHz	323	3146	NA	NA
Intel Core Duo T2350 @ 1.86GHz	364	3097	NA	NA
Intel Core Duo T2400 @ 1.83GHz	349	3112	21.81	$16.00*
Intel Core Duo T2450 @ 2.00GHz	395	3060	NA	NA
Intel Core Duo T2500 @ 2.00GHz	412	3040	3.44	$119.99*
Intel Core Duo T2600 @ 2.16GHz	449	3005	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	2955	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3245	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3298	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2279	NA	NA
Intel Core i3-330M @ 2.13GHz	977	2512	9.87	$98.95*
Intel Core i3-330UM @ 1.20GHz	666	2797	NA	NA
Intel Core i3-350M @ 2.27GHz	1,055	2442	36.36	$29.00*
Intel Core i3-370M @ 2.40GHz	1,125	2380	37.54	$29.96*
Intel Core i3-380M @ 2.53GHz	1,136	2374	22.75	$49.95*
Intel Core i3-380UM @ 1.33GHz	708	2755	NA	NA
Intel Core i3-390M @ 2.67GHz	1,264	2274	32.46	$38.95*
Intel Core i3-530 @ 2.93GHz	1,435	2156	12.46	$115.19
Intel Core i3-540 @ 3.07GHz	1,502	2120	6.53	$230.00
Intel Core i3-550 @ 3.20GHz	1,560	2084	65.02	$23.99
Intel Core i3-560 @ 3.33GHz	1,626	2046	41.95	$38.76
Intel Core i3-1000NG4 @ 1.10GHz	4,029	1153	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,213	972	18.55	$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,563	794	23.35	$281.00*
Intel Core i3-1125G4 @ 2.00GHz	9,172	551	NA	NA
Intel Core i3-2100 @ 3.10GHz	1,794	1937	36.87	$48.65
Intel Core i3-2100T @ 2.50GHz	1,694	1990	32.73	$51.75
Intel Core i3-2102 @ 3.10GHz	2,029	1799	34.98	$58.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2105 @ 3.10GHz	1,832	1913	15.92	$114.99
Intel Core i3-2120T @ 2.60GHz	1,453	2144	9.23	$157.39
Intel Core i3-2125 @ 3.30GHz	2,093	1759	13.77	$152.00*
Intel Core i3-2130 @ 3.40GHz	1,994	1821	43.36	$45.99
Intel Core i3-2140 @ 3.50GHz	2,456	1584	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	1904	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,167	2346	30.07	$38.81*
Intel Core i3-2312M @ 2.10GHz	1,138	2372	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,202	2322	12.92	$92.97*
Intel Core i3-2330E @ 2.20GHz	1,823	1916	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,200	2323	30.05	$39.95*
Intel Core i3-2332M @ 2.20GHz	1,353	2205	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2513	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,257	2283	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,253	2284	34.78	$36.03*
Intel Core i3-2357M @ 1.30GHz	824	2642	NA	NA
Intel Core i3-2365M @ 1.40GHz	861	2612	NA	NA
Intel Core i3-2367M @ 1.40GHz	829	2639	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,327	2226	35.86	$36.99*
Intel Core i3-2375M @ 1.50GHz	890	2592	NA	NA
Intel Core i3-2377M @ 1.50GHz	872	2606	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,587	2072	19.84	$79.95*
Intel Core i3-3120M @ 2.50GHz	1,633	2039	12.66	$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	1915	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,061	1781	12.49	$165.00
Intel Core i3-3217U @ 1.80GHz	1,181	2337	5.94	$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2201	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,164	1728	39.49	$54.79
Intel Core i3-3220T @ 2.80GHz	1,968	1830	30.28	$64.99
Intel Core i3-3225 @ 3.30GHz	2,192	1714	10.29	$213.00
Intel Core i3-3227U @ 1.90GHz	1,258	2281	NA	NA
Intel Core i3-3229Y @ 1.40GHz	978	2511	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,275	1663	53.04	$42.89
Intel Core i3-3240T @ 2.90GHz	1,985	1824	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3245 @ 3.40GHz	2,514	1502	16.87	$149.00
Intel Core i3-3250T @ 3.00GHz	2,650	1515	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,723	1968	29.66	$58.11*
Intel Core i3-4005U @ 1.70GHz	1,643	2034	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,646	2029	13.17	$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,310	2242	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,305	2246	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,437	2154	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,918	1860	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,876	1887	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2019	NA	NA
Intel Core i3-4100M @ 2.50GHz	2,440	1593	11.16	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,580	1539	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	1900	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	1841	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,253	1312	45.00	$72.29
Intel Core i3-4130T @ 2.90GHz	2,876	1441	11.57	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,335	1287	47.64	$70.00
Intel Core i3-4150T @ 3.00GHz	2,887	1439	6.92	$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	1974	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,468	1262	57.81	$59.99
Intel Core i3-4160T @ 3.10GHz	3,096	1371	51.61	$59.99*
Intel Core i3-4170 @ 3.70GHz	3,620	1230	39.40	$91.87
Intel Core i3-4170T @ 3.20GHz	3,137	1354	15.69	$199.95*
Intel Core i3-4330 @ 3.50GHz	3,554	1243	26.68	$133.18
Intel Core i3-4330T @ 3.00GHz	3,098	1370	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1567	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,584	1237	19.91	$179.99*
Intel Core i3-4350 @ 3.60GHz	3,163	1344	63.28	$49.99*
Intel Core i3-4350T @ 3.10GHz	2,888	1437	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,657	1222	13.55	$269.95*
Intel Core i3-4360T @ 3.20GHz	3,164	1343	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,682	1214	12.31	$299.00*
Intel Core i3-4370T @ 3.30GHz	3,250	1314	23.55	$138.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4570T @ 2.90GHz	3,244	1322	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,117	1749	7.06	$299.86*
Intel Core i3-5015U @ 2.10GHz	2,097	1758	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,178	1721	4.75	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1537	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,277	1662	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,096	1138	30.63	$133.74*
Intel Core i3-6100 @ 3.70GHz	4,168	1125	19.85	$209.95*
Intel Core i3-6100E @ 2.70GHz	3,315	1292	NA	NA
Intel Core i3-6100H @ 2.70GHz	2,982	1399	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,569	1240	26.44	$134.99*
Intel Core i3-6100TE @ 2.70GHz	3,280	1306	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,613	1529	4.93	$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1633	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,666	1511	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,411	1088	23.60	$186.90
Intel Core i3-6300T @ 3.30GHz	4,040	1147	28.86	$139.99
Intel Core i3-6320 @ 3.90GHz	4,441	1085	28.84	$153.99
Intel Core i3-7020U @ 2.30GHz	2,576	1541	9.17	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,292	1107	20.15	$212.99
Intel Core i3-7100H @ 3.00GHz	3,430	1266	15.25	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,815	1191	38.15	$99.99
Intel Core i3-7100U @ 2.40GHz	2,714	1496	5.87	$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,985	1161	34.06	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1556	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	2,980	1401	6.48	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,489	1257	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,761	1038	24.30	$195.96
Intel Core i3-7300T @ 3.50GHz	4,159	1129	22.90	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,856	1022	26.98	$179.99
Intel Core i3-7350K @ 4.20GHz	4,864	1020	16.21	$299.99
Intel Core i3-8100 @ 3.60GHz	6,132	858	27.88	$219.99
Intel Core i3-8100B @ 3.60GHz	6,136	855	46.14	$133.00*
Intel Core i3-8100T @ 3.10GHz	5,311	958	37.77	$140.61*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8109U @ 3.00GHz	4,322	1102	8.64	$499.99*
Intel Core i3-8130U @ 2.20GHz	3,673	1217	13.07	$281.00*
Intel Core i3-8145U @ 2.10GHz	3,824	1184	13.61	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	1134	14.71	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,283	839	29.92	$209.99*
Intel Core i3-8300T @ 3.20GHz	5,827	899	36.66	$158.95*
Intel Core i3-8350K @ 4.00GHz	6,897	764	27.59	$249.99
Intel Core i3-9100 @ 3.60GHz	6,633	789	22.68	$292.44
Intel Core i3-9100F @ 3.60GHz	6,778	773	40.45	$167.56
Intel Core i3-9100T @ 3.10GHz	5,660	912	46.40	$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1074	36.89	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	706	34.66	$209.99
Intel Core i3-9300T @ 3.20GHz	5,927	887	41.45	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	697	33.45	$219.99
Intel Core i3-9350K @ 4.00GHz	7,760	657	26.86	$288.89
Intel Core i3-9350KF @ 4.00GHz	7,483	676	37.80	$197.99
Intel Core i3-10100 @ 3.60GHz	8,823	573	58.06	$151.96
Intel Core i3-10100F @ 3.60GHz	8,733	579	67.93	$128.56
Intel Core i3-10100T @ 3.00GHz	7,468	680	61.22	$122.00*
Intel Core i3-10105 @ 3.70GHz	8,737	578	34.95	$249.99
Intel Core i3-10105F @ 3.70GHz	8,902	567	57.57	$154.61*
Intel Core i3-10105T @ 3.00GHz	8,354	602	68.47	$122.00*
Intel Core i3-10110U @ 2.10GHz	4,037	1149	9.30	$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,444	1265	12.00	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,344	538	49.01	$190.66
Intel Core i3-10300T @ 3.00GHz	8,247	610	57.67	$143.00*
Intel Core i3-10305 @ 3.80GHz	9,689	518	44.04	$219.99
Intel Core i3-10305T @ 3.00GHz	8,136	621	56.90	$143.00*
Intel Core i3-10320 @ 3.80GHz	10,123	499	55.42	$182.65
Intel Core i3-21050 @ 3.10GHz	2,193	1711	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2227	7.71	$171.99
Intel Core i5 E 520 @ 2.40GHz	1,619	2052	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,834	1456	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,867	1447	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-430M @ 2.27GHz	1,167	2320	9.17	$129.95*
Intel Core i5-450M @ 2.40GHz	1,222	2307	38.25	$31.95*
Intel Core i5-460M @ 2.53GHz	1,275	2268	19.62	$64.95*
Intel Core i5-470UM @ 1.33GHz	755	2708	NA	NA
Intel Core i5-480M @ 2.67GHz	1,311	2241	16.27	$80.60*
Intel Core i5-520M @ 2.40GHz	1,720	1972	47.76	$36.02*
Intel Core i5-520UM @ 1.07GHz	928	2562	NA	NA
Intel Core i5-540M @ 2.53GHz	1,757	1956	35.86	$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2484	NA	NA
Intel Core i5-560M @ 2.67GHz	1,863	1895	23.30	$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	2475	NA	NA
Intel Core i5-580M @ 2.67GHz	1,920	1856	19.21	$99.95*
Intel Core i5-650 @ 3.20GHz	2,211	1700	61.44	$35.99
Intel Core i5-655K @ 3.20GHz	2,017	1808	25.87	$77.99
Intel Core i5-660 @ 3.33GHz	2,352	1630	110.15	$21.35*
Intel Core i5-661 @ 3.33GHz	2,412	1603	12.05	$200.19
Intel Core i5-670 @ 3.47GHz	2,483	1574	6.15	$403.50*
Intel Core i5-680 @ 3.60GHz	2,593	1536	39.29	$65.99
Intel Core i5-750 @ 2.67GHz	2,467	1578	27.41	$90.00*
Intel Core i5-760 @ 2.80GHz	2,586	1538	43.46	$59.50
Intel Core i5-760S @ 2.53GHz	5,440	939	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,830	898	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,917	641	26.65	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,289	606	26.82	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,407	595	26.27	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,661	521	30.19	$320.00*
Intel Core i5-1130G7 @ 1.10GHz	10,483	480	33.93	$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,060	504	32.56	$309.00*
Intel Core i5-1140G7 @ 1.10GHz	10,560	478	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,823	469	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	11,488	436	36.82	$312.00*
Intel Core i5-2300 @ 2.80GHz	3,363	1283	112.15	$29.99*
Intel Core i5-2310 @ 2.90GHz	3,534	1247	45.44	$77.77
Intel Core i5-2320 @ 3.00GHz	3,634	1225	34.94	$103.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2380P @ 3.10GHz	3,797	1190	48.84	$77.78
Intel Core i5-2400 @ 3.10GHz	3,818	1189	58.74	$65.00
Intel Core i5-2400S @ 2.50GHz	3,118	1363	21.47	$145.19*
Intel Core i5-2405S @ 2.50GHz	2,980	1402	14.33	$208.00*
Intel Core i5-2410M @ 2.30GHz	1,974	1829	46.87	$42.12*
Intel Core i5-2415M @ 2.30GHz	2,020	1805	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,019	1807	27.65	$73.02*
Intel Core i5-2435M @ 2.40GHz	1,964	1832	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,036	1793	31.80	$64.02*
Intel Core i5-2450P @ 3.20GHz	3,974	1162	21.96	$180.99
Intel Core i5-2467M @ 1.60GHz	1,481	2134	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,077	1141	67.98	$59.98
Intel Core i5-2500K @ 3.30GHz	4,083	1140	40.85	$99.96
Intel Core i5-2500S @ 2.70GHz	3,407	1273	61.56	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,852	1451	31.70	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	1881	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	1884	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,237	1686	53.14	$42.10*
Intel Core i5-2537M @ 1.40GHz	1,094	2406	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,297	1655	28.72	$79.97*
Intel Core i5-2550K @ 3.40GHz	4,180	1121	32.21	$129.77
Intel Core i5-2557M @ 1.70GHz	1,628	2043	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1742	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	568	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,427	1598	39.14	$62.02*
Intel Core i5-3230M @ 2.60GHz	2,519	1558	25.19	$99.99*
Intel Core i5-3317U @ 1.70GHz	1,942	1844	8.63	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,614	1528	47.53	$54.99*
Intel Core i5-3330 @ 3.00GHz	4,057	1146	10.17	$398.80
Intel Core i5-3330S @ 2.70GHz	3,847	1181	69.96	$54.99*
Intel Core i5-3335S @ 2.70GHz	3,754	1198	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,028	1800	9.01	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,402	2182	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,173	1123	46.89	$88.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3340M @ 2.70GHz	2,660	1544	38.03	$69.95*
Intel Core i5-3350P @ 3.10GHz	4,223	1115	62.88	$67.16
Intel Core i5-3360M @ 2.80GHz	2,867	1446	36.74	$78.02*
Intel Core i5-3380M @ 2.90GHz	3,015	1392	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,306	1652	5.49	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,252	1675	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	1865	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,459	1081	46.38	$96.14
Intel Core i5-3450S @ 2.80GHz	4,252	1112	37.15	$114.45
Intel Core i5-3470 @ 3.20GHz	4,641	1055	28.45	$163.11*
Intel Core i5-3470S @ 2.90GHz	4,318	1103	18.97	$227.59*
Intel Core i5-3470T @ 2.90GHz	2,942	1416	10.90	$269.95*
Intel Core i5-3475S @ 2.90GHz	4,094	1139	28.53	$143.50*
Intel Core i5-3550 @ 3.30GHz	4,770	1034	25.38	$187.91
Intel Core i5-3550S @ 3.00GHz	4,494	1075	14.05	$319.95*
Intel Core i5-3570 @ 3.40GHz	4,878	1019	75.07	$64.98
Intel Core i5-3570K @ 3.40GHz	4,921	1015	63.52	$77.48
Intel Core i5-3570S @ 3.10GHz	4,585	1060	65.51	$69.99
Intel Core i5-3570T @ 2.30GHz	4,168	1124	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,623	1526	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,089	1376	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,790	1467	31.36	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,199	1708	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2087	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,670	2008	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,949	1412	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,923	1428	9.43	$309.95*
Intel Core i5-4210U @ 1.70GHz	2,282	1661	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,658	2017	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2071	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	1899	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,124	1747	6.08	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,535	1554	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,404	1607	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4278U @ 2.60GHz	2,765	1496	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,995	1395	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,489	1572	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,438	2153	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	1922	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,940	1420	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,167	1342	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,484	1573	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1333	11.66	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,398	1276	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1653	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1313	12.22	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1508	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	1866	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,655	1054	29.88	$155.77
Intel Core i5-4430S @ 2.70GHz	4,014	1156	19.30	$207.99
Intel Core i5-4440 @ 3.10GHz	4,690	1047	39.08	$119.99
Intel Core i5-4440S @ 2.80GHz	4,181	1120	9.03	$462.97*
Intel Core i5-4460 @ 3.20GHz	4,797	1030	58.51	$81.99
Intel Core i5-4460S @ 2.90GHz	4,476	1076	6.78	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,581	1239	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1041	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,162	977	54.92	$93.98
Intel Core i5-4570R @ 2.70GHz	4,776	1033	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,886	1018	20.35	$240.05*
Intel Core i5-4570T @ 2.90GHz	3,249	1316	22.72	$142.99
Intel Core i5-4570TE @ 2.70GHz	3,135	1355	9.11	$343.99
Intel Core i5-4590 @ 3.30GHz	5,316	957	59.07	$89.99
Intel Core i5-4590S @ 3.00GHz	5,101	990	39.24	$130.00
Intel Core i5-4590T @ 2.00GHz	4,034	1150	19.21	$209.95*
Intel Core i5-4670 @ 3.40GHz	5,396	946	17.21	$313.56*
Intel Core i5-4670K @ 3.40GHz	5,500	935	21.40	$256.99
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1000	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	971	18.96	$276.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670S @ 3.10GHz	5,160	979	24.22	$213.00*
Intel Core i5-4690 @ 3.50GHz	5,581	925	21.89	$254.97
Intel Core i5-4690K @ 3.50GHz	5,600	924	35.08	$159.66
Intel Core i5-4690S @ 3.20GHz	5,415	942	15.07	$359.21*
Intel Core i5-4690T @ 2.50GHz	4,474	1078	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,510	1563	8.93	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,502	1566	4.72	$529.99*
Intel Core i5-5257U @ 2.70GHz	3,027	1388	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,427	1267	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,735	1487	9.43	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,767	1480	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,121	988	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,529	928	21.28	$259.77
Intel Core i5-5675R @ 3.10GHz	5,717	906	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,163	1345	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,026	1389	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,139	1353	6.29	$499.00*
Intel Core i5-6267U @ 2.90GHz	3,326	1290	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,844	1182	12.64	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,679	1049	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,258	1310	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,370	1281	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,157	981	38.20	$135.00*
Intel Core i5-6400T @ 2.20GHz	4,292	1106	16.51	$259.95*
Intel Core i5-6402P @ 2.80GHz	5,514	931	29.02	$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	948	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,151	983	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,519	1070	18.08	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,646	916	42.78	$132.00
Intel Core i5-6500T @ 2.50GHz	4,769	1035	21.53	$221.52*
Intel Core i5-6500TE @ 2.30GHz	5,238	970	22.71	$230.61*
Intel Core i5-6600 @ 3.30GHz	6,109	861	45.25	$134.99
Intel Core i5-6600K @ 3.50GHz	6,287	838	31.98	$196.60
Intel Core i5-6600T @ 2.70GHz	5,651	914	46.33	$121.98*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7200U @ 2.50GHz	3,399	1275	6.81	$499.00*
Intel Core i5-7267U @ 3.10GHz	4,062	1145	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1130	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,122	987	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,737	1203	5.96	$627.00*
Intel Core i5-7360U @ 2.30GHz	4,242	1113	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,515	930	24.43	$225.72*
Intel Core i5-7400T @ 2.40GHz	4,727	1042	16.79	$281.48*
Intel Core i5-7440EQ @ 2.90GHz	5,711	907	22.84	$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,565	927	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1026	19.34	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,061	870	36.30	$166.96
Intel Core i5-7500T @ 2.70GHz	5,362	949	28.23	$189.99
Intel Core i5-7600 @ 3.50GHz	6,655	785	33.28	$199.99
Intel Core i5-7600K @ 3.80GHz	6,865	767	34.32	$199.99
Intel Core i5-7600T @ 2.80GHz	6,106	863	26.91	$226.90*
Intel Core i5-7640X @ 4.00GHz	6,497	804	28.82	$225.40*
Intel Core i5-8200Y @ 1.30GHz	2,308	1649	7.93	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,871	1445	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,967	879	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,906	643	24.71	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,196	614	15.76	$519.99*
Intel Core i5-8260U @ 1.60GHz	7,869	648	17.89	$439.99*
Intel Core i5-8265U @ 1.60GHz	6,122	859	12.25	$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	877	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	627	25.17	$320.00*
Intel Core i5-8279U @ 2.40GHz	7,987	633	24.96	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,543	671	30.17	$250.00*
Intel Core i5-8305G @ 2.80GHz	7,073	729	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,302	835	21.22	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,428	814	11.92	$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,408	943	18.21	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,221	546	35.78	$257.72
Intel Core i5-8400H @ 2.50GHz	8,175	618	32.70	$250.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8400T @ 1.70GHz	7,102	690	29.60	$239.84*
Intel Core i5-8500B @ 3.00GHz	9,505	529	49.50	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,873	646	31.80	$247.53*
Intel Core i5-8600 @ 3.10GHz	9,860	510	39.44	$249.99
Intel Core i5-8600K @ 3.60GHz	10,156	498	48.36	$209.99
Intel Core i5-8600T @ 2.30GHz	8,391	597	41.96	$199.99*
Intel Core i5-9300H @ 2.40GHz	7,871	647	31.49	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,650	667	30.60	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,492	531	30.43	$311.97
Intel Core i5-9400F @ 2.90GHz	9,547	526	47.74	$199.99
Intel Core i5-9400H @ 2.50GHz	8,267	607	33.07	$250.00*
Intel Core i5-9400T @ 1.80GHz	7,764	655	42.66	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,758	516	34.85	$279.98
Intel Core i5-9500F @ 3.00GHz	10,285	489	48.72	$211.13*
Intel Core i5-9500T @ 2.20GHz	8,192	615	42.67	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	547	47.98	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,589	475	16.00	$662.00*
Intel Core i5-9600K @ 3.70GHz	10,827	468	58.53	$184.99
Intel Core i5-9600KF @ 3.70GHz	10,836	467	50.20	$215.87
Intel Core i5-9600T @ 2.30GHz	9,167	552	43.04	$213.00*
Intel Core i5-10200H @ 2.40GHz	8,391	596	33.57	$250.00*
Intel Core i5-10210U @ 1.60GHz	6,487	807	9.23	$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,836	1025	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,773	576	35.09	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,987	745	23.52	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,419	401	47.65	$260.64
Intel Core i5-10400F @ 2.90GHz	12,488	400	69.91	$178.63
Intel Core i5-10400H @ 2.60GHz	9,008	561	36.03	$250.00*
Intel Core i5-10400T @ 2.00GHz	10,114	501	55.57	$182.00*
Intel Core i5-10500 @ 3.10GHz	13,254	373	51.86	$255.58
Intel Core i5-10500H @ 2.50GHz	12,301	405	49.20	$250.00*
Intel Core i5-10500T @ 2.30GHz	10,781	471	56.15	$192.00*
Intel Core i5-10505 @ 3.20GHz	13,147	376	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,960	351	57.81	$241.47

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10600K @ 4.10GHz	14,549	223	59.96	$242.63
Intel Core i5-10600T @ 2.40GHz	11,871	421	55.73	$213.00*
Intel Core i5-11300H @ 3.10GHz	11,114	454	35.97	$309.00*
Intel Core i5-11400 @ 2.60GHz	17,706	240	73.11	$242.17
Intel Core i5-11400F @ 2.60GHz	17,785	237	64.78	$274.55
Intel Core i5-11400T @ 1.30GHz	13,367	371	73.44	$182.00*
Intel Core i5-11500 @ 2.70GHz	17,762	238	61.99	$286.55
Intel Core i5-11500H @ 2.90GHz	17,655	242	70.62	$250.00*
Intel Core i5-11600 @ 2.80GHz	18,074	229	66.94	$269.99
Intel Core i5-11600K @ 3.90GHz	19,909	188	68.89	$288.99
Intel Core i5-11600KF @ 3.90GHz	20,074	185	69.22	$289.99
Intel Core i5-24050S @ 2.50GHz	3,061	1381	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,390	1278	12.06	$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,576	1543	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	1921	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,408	2176	NA	NA
Intel Core i7-620M @ 2.67GHz	2,000	1817	5.63	$355.00*
Intel Core i7-620UM @ 1.07GHz	964	2526	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,680	2001	NA	NA
Intel Core i7-640M @ 2.80GHz	2,065	1776	11.44	$180.45*
Intel Core i7-640UM @ 1.20GHz	1,090	2412	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	2258	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	2327	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,653	2020	16.54	$99.95*
Intel Core i7-740QM @ 1.73GHz	1,761	1954	17.62	$99.95*
Intel Core i7-820QM @ 1.73GHz	1,781	1943	13.81	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,879	1886	6.48	$289.97*
Intel Core i7-860 @ 2.80GHz	2,862	1449	65.06	$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1491	5.99	$455.19
Intel Core i7-870 @ 2.93GHz	3,050	1384	53.53	$56.99*
Intel Core i7-870S @ 2.67GHz	2,786	1472	NA	NA
Intel Core i7-875K @ 2.93GHz	3,127	1359	7.44	$420.00
Intel Core i7-880 @ 3.07GHz	2,803	1465	8.27	$338.97
Intel Core i7-920 @ 2.67GHz	2,715	1494	69.64	$38.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-920XM @ 2.00GHz	3,[illegible]	1[illegible]	0.12	$398.95*
Intel Core i7-940 @ 2.93GHz	3,075	1377	51.25	$59.99
Intel Core i7-940XM @ 2.13GHz	2,367	1620	NA	NA
Intel Core i7-950 @ 3.07GHz	3,102	1368	11.49	$270.00*
Intel Core i7-960 @ 3.20GHz	3,250	1315	35.72	$90.99
Intel Core i7-965 @ 3.20GHz	3,288	1304	36.14	$90.99
Intel Core i7-970 @ 3.20GHz	6,776	775	14.12	$480.00
Intel Core i7-975 @ 3.33GHz	3,311	1293	25.47	$129.99
Intel Core i7-980 @ 3.33GHz	7,012	743	35.96	$194.99
Intel Core i7-980X @ 3.33GHz	6,730	782	39.59	$170.00
Intel Core i7-985 @ 3.47GHz	3,928	1171	NA	NA
Intel Core i7-990X @ 3.47GHz	7,252	708	4.83	$1,500.19
Intel Core i7-995X @ 3.60GHz	7,079	727	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	7,101	725	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,847	572	20.77	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,374	486	24.35	$426.00*
Intel Core i7-1160G7 @ 1.20GHz	10,981	460	25.78	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,582	476	24.84	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	11,034	457	25.90	$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,645	429	27.02	$431.00*
Intel Core i7-1185GRE @ 2.80GHz	6,107	862	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,324	955	48.84	$109.00
Intel Core i7-2600K @ 3.40GHz	5,451	938	31.34	$173.92
Intel Core i7-2600S @ 2.80GHz	4,355	1097	15.84	$275.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2173	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	1996	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,430	1596	15.21	$159.81*
Intel Core i7-2630QM @ 2.00GHz	3,539	1245	37.64	$94.02*
Intel Core i7-2630UM @ 1.60GHz	400	3054	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,232	1326	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,901	1873	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,453	1587	20.45	$119.95*
Intel Core i7-2655LE @ 2.20GHz	1,999	1818	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,821	1186	29.62	$129.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2675QM @ 2.20GHz	3,274	1307	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,631	918	22.90	$245.93
Intel Core i7-2710QE @ 2.10GHz	3,704	1211	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1330	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,038	1148	22.44	$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,418	1087	32.01	$138.02*
Intel Core i7-2820QM @ 2.30GHz	4,288	1108	25.52	$168.02*
Intel Core i7-2840QM @ 2.40GHz	3,842	1183	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,540	1066	24.94	$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,370	1095	36.42	$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,344	1099	10.60	$409.95*
Intel Core i7-3517U @ 1.90GHz	2,173	1726	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1739	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,872	1444	23.54	$122.02*
Intel Core i7-3537U @ 2.00GHz	2,394	1610	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,888	1436	6.72	$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,880	1885	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1036	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,120	989	12.80	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	1032	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,474	1077	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,174	975	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,036	999	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,100	991	22.27	$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,577	1062	25.71	$178.02*
Intel Core i7-3635QM @ 2.40GHz	4,669	1051	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,564	1546	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,632	1523	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	2035	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,676	911	16.08	$353.00*
Intel Core i7-3740QM @ 2.70GHz	5,644	917	25.89	$218.02*
Intel Core i7-3770 @ 3.40GHz	6,371	826	19.19	$332.05
Intel Core i7-3770K @ 3.50GHz	6,412	817	22.98	$279.00
Intel Core i7-3770S @ 3.10GHz	6,212	846	48.23	$128.81

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770T @ 2.50GHz	6,609	923	30.77	$182.28
Intel Core i7-3820QM @ 2.70GHz	5,658	913	20.58	$275.00*
Intel Core i7-3840QM @ 2.80GHz	5,944	883	10.83	$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,757	905	5.25	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,145	620	17.88	$455.47*
Intel Core i7-3940XM @ 3.00GHz	5,697	908	16.56	$344.04*
Intel Core i7-3960X @ 3.30GHz	8,631	583	4.67	$1,850.00
Intel Core i7-3970X @ 3.50GHz	8,152	619	45.29	$179.99
Intel Core i7-4500U @ 1.80GHz	2,544	1550	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,596	1535	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,351	1631	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,941	1418	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1411	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,304	1296	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,247	1318	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,704	1502	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,305	1295	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1591	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,290	1658	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1012	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,511	932	14.39	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,338	953	28.39	$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,160	978	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,089	993	14.67	$346.95*
Intel Core i7-4710HQ @ 2.50GHz	5,436	941	14.38	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,785	901	21.30	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	4,997	1004	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,164	976	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,697	909	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	921	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,624	920	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	836	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,924	1014	9.47	$519.99*
Intel Core i7-4770 @ 3.40GHz	7,025	739	47.18	$148.89

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770HQ @ 2.20GHz	7,109	660	NA	NA
Intel Core i7-4770R @ 3.20GHz	6,464	810	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,745	780	7.49	$899.99*
Intel Core i7-4770T @ 2.50GHz	6,038	872	7.81	$772.99
Intel Core i7-4770TE @ 2.30GHz	4,257	1111	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,062	732	28.25	$249.99
Intel Core i7-4785T @ 2.20GHz	5,388	947	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,210	713	32.14	$224.32
Intel Core i7-4790K @ 4.00GHz	8,064	626	30.31	$266.02*
Intel Core i7-4790S @ 3.20GHz	6,978	748	34.89	$199.99*
Intel Core i7-4790T @ 2.70GHz	6,332	832	31.68	$199.88*
Intel Core i7-4800MQ @ 2.70GHz	5,856	895	30.17	$194.10*
Intel Core i7-4810MQ @ 2.80GHz	6,093	864	35.43	$172.01*
Intel Core i7-4820K @ 3.70GHz	6,543	797	48.47	$134.99
Intel Core i7-4850HQ @ 2.30GHz	6,064	869	13.97	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,280	962	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,496	805	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,395	820	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,023	875	10.27	$586.67*
Intel Core i7-4910MQ @ 2.90GHz	6,247	843	13.58	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,315	541	51.75	$179.99
Intel Core i7-4930MX @ 3.00GHz	6,821	771	6.22	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,047	735	10.07	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,410	818	10.29	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,943	509	5.37	$1,850.00
Intel Core i7-4980HQ @ 2.80GHz	6,741	781	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,727	1490	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1430	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,498	1255	5.77	$605.99*
Intel Core i7-5600U @ 2.60GHz	2,960	1408	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,246	1319	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	865	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	889	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,946	882	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5775C @ 3.30GHz	7,763	656	13.28	$584.74

CPU Benchmarks

Intel Core i7-5820K @ 3.30GHz	9,790	513	21.86	$447.90
Intel Core i7-5850EQ @ 2.70GHz	7,036	737	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	766	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,267	491	36.68	$279.92*
Intel Core i7-5950HQ @ 2.90GHz	7,759	658	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,656	394	33.21	$381.09
Intel Core i7-6498DU @ 2.50GHz	3,293	1302	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,282	1305	8.35	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,411	1271	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,817	1190	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,515	1252	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,623	1229	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,879	1176	9.35	$415.00*
Intel Core i7-6700 @ 3.40GHz	8,051	628	29.82	$269.99
Intel Core i7-6700HQ @ 2.60GHz	6,525	800	17.26	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,973	563	17.44	$514.44
Intel Core i7-6700T @ 2.80GHz	7,275	707	6.36	$1,144.00*
Intel Core i7-6700TE @ 2.40GHz	6,935	756	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,237	709	11.69	$619.00*
Intel Core i7-6800K @ 3.40GHz	10,566	477	36.82	$286.99
Intel Core i7-6820EQ @ 2.80GHz	6,924	759	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,054	734	18.66	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,898	763	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	969	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,273	444	32.21	$349.99
Intel Core i7-6900K @ 3.20GHz	13,993	348	34.98	$399.99
Intel Core i7-6920HQ @ 2.90GHz	7,434	686	13.09	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,088	257	26.17	$652.96*
Intel Core i7-7500U @ 2.70GHz	3,659	1221	6.79	$539.00*
Intel Core i7-7560U @ 2.40GHz	3,939	1169	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,216	1117	5.74	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,625	1228	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,217	1116	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7700 @ 3.60GHz	8,626	584	22.40	$385.00*
Intel Core i7-7700K @ 4.20GHz	9,707	517	26.97	$359.99
Intel Core i7-7700T @ 2.90GHz	7,895	644	19.74	$399.99
Intel Core i7-7740X @ 4.30GHz	9,778	514	39.75	$245.99*
Intel Core i7-7800X @ 3.50GHz	12,764	388	26.16	$488.00
Intel Core i7-7820EQ @ 3.00GHz	7,453	683	19.72	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,824	650	20.70	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,194	715	19.03	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,339	248	15.40	$1,125.99
Intel Core i7-7900X @ 3.30GHz	19,358	201	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,769	654	13.68	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,703	316	21.25	$691.76*
Intel Core i7-8500Y @ 1.50GHz	2,888	1438	7.35	$393.00*
Intel Core i7-8550U @ 1.80GHz	5,937	885	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,429	592	19.56	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,862	570	14.36	$617.00*
Intel Core i7-8565U @ 1.80GHz	6,374	825	10.36	$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	851	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,726	580	20.24	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,479	809	6.18	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,529	799	9.27	$704.49*
Intel Core i7-8665UE @ 1.70GHz	6,587	792	16.10	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,082	380	28.34	$461.62
Intel Core i7-8700B @ 3.20GHz	12,710	391	41.95	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,908	354	28.33	$491.00
Intel Core i7-8700T @ 2.40GHz	10,786	470	37.32	$289.00*
Intel Core i7-8705G @ 3.10GHz	7,888	645	5.14	$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	622	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	639	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,175	495	25.76	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,782	575	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,462	483	26.49	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,484	365	45.56	$295.99
Intel Core i7-9700E @ 2.60GHz	11,869	422	36.75	$323.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9700F @ 3.00GHz	13,556	362	45.19	$299.99
Intel Core i7-9700KF @ 3.60GHz	14,631	320	46.64	$313.67
Intel Core i7-9700T @ 2.00GHz	10,652	474	32.98	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,722	472	33.19	$323.00*
Intel Core i7-9750H @ 2.60GHz	11,316	442	11.79	$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,610	432	29.39	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,348	222	30.58	$599.99
Intel Core i7-9850H @ 2.60GHz	11,624	430	8.90	$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	554	23.07	$395.00*
Intel Core i7-10510U @ 1.80GHz	6,943	755	16.97	$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,289	960	13.12	$403.00*
Intel Core i7-10610U @ 1.80GHz	7,152	721	17.49	$409.00*
Intel Core i7-10700 @ 2.90GHz	17,299	250	55.36	$312.47
Intel Core i7-10700F @ 2.90GHz	16,993	258	62.94	$269.99
Intel Core i7-10700K @ 3.80GHz	19,501	198	47.35	$411.85
Intel Core i7-10700KF @ 3.80GHz	19,193	206	58.02	$330.82
Intel Core i7-10700T @ 2.00GHz	13,219	374	41.44	$319.00*
Intel Core i7-10700TE @ 2.00GHz	16,332	271	49.49	$330.00*
Intel Core i7-10710U @ 1.10GHz	10,122	500	15.69	$644.99*
Intel Core i7-10750H @ 2.60GHz	12,568	396	NA	NA
Intel Core i7-10810U @ 1.10GHz	9,121	553	20.59	$443.00*
Intel Core i7-10850H @ 2.70GHz	12,513	398	31.68	$395.00*
Intel Core i7-10870H @ 2.20GHz	15,541	293	37.27	$417.00*
Intel Core i7-10875H @ 2.30GHz	15,755	287	35.01	$450.00*
Intel Core i7-11370H @ 3.30GHz	12,700	392	29.81	$426.00*
Intel Core i7-11375H @ 3.30GHz	13,110	378	27.20	$482.00*
Intel Core i7-11700 @ 2.50GHz	22,213	146	43.56	$509.90
Intel Core i7-11700F @ 2.50GHz	21,161	163	62.56	$338.24
Intel Core i7-11700K @ 3.60GHz	25,139	104	50.38	$499.00
Intel Core i7-11700KF @ 3.60GHz	23,728	118	53.97	$439.68
Intel Core i7-11800H @ 2.30GHz	20,633	176	52.24	$395.00*
Intel Core i7-11850H @ 2.50GHz	21,158	164	53.56	$395.00*
Intel Core i9-7900X @ 3.30GHz	21,430	160	61.28	$349.69
Intel Core i9-7920X @ 2.90GHz	23,496	124	54.64	$429.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-7940X @ 3.10GHz	26,716	81	48.57	$549.99
Intel Core i9-7980XE @ 2.60GHz	29,481	64	15.94	$1,849.99
Intel Core i9-8950HK @ 2.90GHz	10,943	461	18.77	$583.00*
Intel Core i9-9820X @ 3.30GHz	20,524	178	30.18	$679.99*
Intel Core i9-9880H @ 2.30GHz	13,948	353	25.09	$556.00*
Intel Core i9-9900 @ 3.10GHz	17,103	256	44.30	$386.08
Intel Core i9-9900K @ 3.60GHz	18,859	214	49.64	$379.95
Intel Core i9-9900KF @ 3.60GHz	18,865	213	49.65	$379.99
Intel Core i9-9900KS @ 4.00GHz	19,569	195	23.95	$816.99
Intel Core i9-9900T @ 2.10GHz	13,993	349	31.87	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,701	157	37.22	$583.00
Intel Core i9-9920X @ 3.50GHz	25,296	102	31.82	$794.99*
Intel Core i9-9940X @ 3.30GHz	28,249	70	47.72	$591.99*
Intel Core i9-9960X @ 3.10GHz	31,281	55	24.06	$1,299.99
Intel Core i9-9980HK @ 2.40GHz	14,947	304	25.64	$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,345	46	27.65	$1,169.99*
Intel Core i9-9990XE @ 4.00GHz	30,162	60	NA	NA
Intel Core i9-10850K @ 3.60GHz	23,333	126	56.91	$409.99
Intel Core i9-10880H @ 2.30GHz	15,390	297	NA	NA
Intel Core i9-10885H @ 2.40GHz	16,087	278	28.93	$556.00*
Intel Core i9-10900 @ 2.80GHz	20,806	172	50.82	$409.38
Intel Core i9-10900F @ 2.80GHz	20,925	168	53.92	$388.07
Intel Core i9-10900K @ 3.70GHz	23,958	114	38.47	$622.70
Intel Core i9-10900KF @ 3.70GHz	23,811	116	48.59	$489.99
Intel Core i9-10900T @ 1.90GHz	15,425	295	35.14	$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	232	40.29	$444.00*
Intel Core i9-10900X @ 3.70GHz	22,837	136	34.09	$669.99
Intel Core i9-10910 @ 3.60GHz	22,015	152	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,446	86	37.78	$699.99
Intel Core i9-10940X @ 3.30GHz	29,120	67	36.40	$799.99
Intel Core i9-10980HK @ 2.40GHz	16,619	266	28.51	$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,989	36	34.33	$989.99
Intel Core i9-11900 @ 2.50GHz	23,079	131	43.98	$524.80
Intel Core i9-11900F @ 2.50GHz	23,787	117	45.75	$519.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-11900K @ 3.50GHz	25,746	92	46.84	$549.99
Intel Core i9-11900T @ 1.50GHz	21,553	159	49.09	$439.00*
Intel Core i9-11950H @ 2.60GHz	24,248	111	43.61	$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,633	121	40.54	$583.00*
Intel Core m3-6Y30 @ 0.90GHz	1,821	1918	6.48	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,540	1552	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,817	1463	NA	NA
Intel Core m3-8100Y @ 1.10GHz	3,023	1390	10.76	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,161	1729	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,336	1641	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,339	1638	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,627	2044	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	1868	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,896	1877	6.75	$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,087	1764	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,011	1813	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	1981	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,113	1751	7.52	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3308	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3329	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3248	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3420	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3418	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3370	NA	NA
Intel Pentium 4 1.50GHz	86	3450	NA	NA
Intel Pentium 4 1.60GHz	84	3451	NA	NA
Intel Pentium 4 1.70GHz	86	3449	NA	NA
Intel Pentium 4 1.80GHz	115	3433	NA	NA
Intel Pentium 4 1.90GHz	104	3440	NA	NA
Intel Pentium 4 2.00GHz	133	3414	NA	NA
Intel Pentium 4 2.20GHz	157	3381	NA	NA
Intel Pentium 4 2.26GHz	151	3394	NA	NA
Intel Pentium 4 2.40GHz	131	3417	NA	NA
Intel Pentium 4 2.50GHz	160	3376	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 2.53GHz	162	3373	NA	NA
Intel Pentium 4 2.66GHz	157	3380	NA	NA
Intel Pentium 4 2.80GHz	230	3286	NA	NA
Intel Pentium 4 2.93GHz	150	3395	NA	NA
Intel Pentium 4 3.00GHz	315	3158	NA	NA
Intel Pentium 4 3.06GHz	249	3255	NA	NA
Intel Pentium 4 3.20GHz	302	3171	NA	NA
Intel Pentium 4 3.40GHz	302	3170	NA	NA
Intel Pentium 4 3.46GHz	295	3181	NA	NA
Intel Pentium 4 3.60GHz	320	3150	NA	NA
Intel Pentium 4 3.73GHz	385	3072	NA	NA
Intel Pentium 4 3.80GHz	313	3164	NA	NA
Intel Pentium 4 3.83GHz	154	3387	NA	NA
Intel Pentium 4 1300MHz	77	3455	NA	NA
Intel Pentium 4 1400MHz	83	3452	NA	NA
Intel Pentium 4 1500MHz	81	3453	NA	NA
Intel Pentium 4 1700MHz	100	3443	NA	NA
Intel Pentium 4 1800MHz	114	3435	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3431	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3434	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3412	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3416	NA	NA
Intel Pentium 957 @ 1.20GHz	622	2842	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	626	2836	NA	NA
Intel Pentium 987 @ 1.50GHz	653	2811	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2676	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	1901	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1659	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,383	2193	10.32	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,542	2097	11.51	$134.00*
Intel Pentium 2117U @ 1.80GHz	1,025	2465	7.65	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,110	2395	8.28	$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	2825	4.74	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,412	2171	6.54	$215.92*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 3556U @ 1.70GHz	937	2490	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2090	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2625	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,085	2415	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,338	2211	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,061	1778	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2111	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2149	8.97	$161.00*
Intel Pentium 4415U @ 2.30GHz	2,211	1702	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,616	2054	10.04	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,242	1679	13.93	$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,688	1995	10.48	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,307	1650	14.33	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,359	1626	14.66	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2388	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2273	NA	NA
Intel Pentium B940 @ 2.00GHz	821	2645	27.43	$29.94*
Intel Pentium B950 @ 2.10GHz	956	2536	NA	NA
Intel Pentium B960 @ 2.20GHz	891	2590	23.04	$38.68*
Intel Pentium B970 @ 2.30GHz	1,103	2400	21.63	$50.99*
Intel Pentium B980 @ 2.40GHz	1,075	2423	30.03	$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1323	25.12	$129.00*
Intel Pentium D 805 @ 2.66GHz	374	3087	NA	NA
Intel Pentium D 830 @ 3.00GHz	513	2943	NA	NA
Intel Pentium D 915 @ 2.80GHz	472	2983	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	2957	NA	NA
Intel Pentium D 950 @ 3.40GHz	690	2773	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2721	NA	NA
Intel Pentium E2140 @ 1.60GHz	508	2951	3.20	$159.00
Intel Pentium E2160 @ 1.80GHz	613	2848	47.41	$12.94*
Intel Pentium E2180 @ 2.00GHz	662	2803	36.79	$17.99
Intel Pentium E2200 @ 2.20GHz	751	2713	13.91	$54.00*
Intel Pentium E2210 @ 2.20GHz	702	2761	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	2670	2.62	$302.50

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E5200 @ 2.50GHz	840	2631	10.50	$80.00
Intel Pentium E5400 @ 2.70GHz	912	2573	70.24	$12.99
Intel Pentium E5500 @ 2.80GHz	986	2508	24.65	$39.99*
Intel Pentium E5700 @ 3.00GHz	1,010	2480	6.35	$159.00
Intel Pentium E5800 @ 3.20GHz	1,156	2356	10.49	$110.19
Intel Pentium E6300 @ 2.80GHz	952	2543	1.68	$565.00*
Intel Pentium E6500 @ 2.93GHz	1,091	2409	32.09	$34.00*
Intel Pentium E6600 @ 3.06GHz	1,025	2463	12.65	$81.00
Intel Pentium E6700 @ 3.20GHz	1,120	2384	31.11	$35.99
Intel Pentium E6800 @ 3.33GHz	1,194	2328	47.85	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	2985	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2507	NA	NA
Intel Pentium G620 @ 2.60GHz	1,218	2309	95.30	$12.78
Intel Pentium G620T @ 2.20GHz	896	2589	11.21	$79.99*
Intel Pentium G630 @ 2.70GHz	1,294	2250	39.23	$32.99
Intel Pentium G630T @ 2.30GHz	1,067	2430	14.22	$75.00*
Intel Pentium G640 @ 2.80GHz	1,243	2291	31.08	$39.99
Intel Pentium G640T @ 2.40GHz	1,139	2369	13.56	$83.99*
Intel Pentium G645 @ 2.90GHz	1,316	2238	10.54	$124.85
Intel Pentium G645T @ 2.50GHz	1,241	2293	NA	NA
Intel Pentium G840 @ 2.80GHz	1,140	2367	22.81	$49.99*
Intel Pentium G850 @ 2.90GHz	1,333	2216	12.82	$103.99
Intel Pentium G860 @ 3.00GHz	1,379	2195	16.00	$86.14
Intel Pentium G870 @ 3.10GHz	1,495	2129	15.41	$97.00*
Intel Pentium G2010 @ 2.80GHz	1,509	2114	60.39	$24.99*
Intel Pentium G2020 @ 2.90GHz	1,650	2023	27.52	$59.96
Intel Pentium G2020T @ 2.50GHz	1,308	2243	27.49	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,702	1984	21.83	$77.99
Intel Pentium G2030T @ 2.60GHz	1,595	2068	12.22	$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	1993	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,899	1875	31.66	$59.99
Intel Pentium G2120T @ 2.70GHz	1,613	2058	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,823	1917	30.39	$59.99
Intel Pentium G2140 @ 3.30GHz	2,059	1783	18.69	$110.19

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3220 @ 3.00GHz	1,835	1912	40.80	$44.98
Intel Pentium G3240 @ 3.10GHz	1,874	1888	26.78	$69.99
Intel Pentium G3240T @ 2.70GHz	1,755	1959	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,906	1867	27.24	$69.99
Intel Pentium G3250T @ 2.80GHz	1,699	1985	34.00	$49.99*
Intel Pentium G3258 @ 3.20GHz	2,043	1791	51.10	$39.98
Intel Pentium G3260 @ 3.30GHz	2,022	1804	44.94	$44.99
Intel Pentium G3260T @ 2.90GHz	1,755	1960	35.10	$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	2048	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,976	1828	28.24	$69.99
Intel Pentium G3420T @ 2.70GHz	1,912	1862	11.95	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,129	1745	35.48	$59.99
Intel Pentium G3440 @ 3.30GHz	2,129	1743	35.50	$59.99
Intel Pentium G3440T @ 2.80GHz	2,107	1756	NA	NA
Intel Pentium G3450 @ 3.40GHz	1,903	1869	31.73	$59.99
Intel Pentium G3450T @ 2.90GHz	2,016	1811	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,133	1740	12.18	$175.19
Intel Pentium G3470 @ 3.60GHz	2,428	1597	37.36	$64.99
Intel Pentium G4400 @ 3.30GHz	2,603	1532	28.92	$90.00
Intel Pentium G4400T @ 2.90GHz	2,407	1605	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1716	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,731	1488	12.53	$218.00*
Intel Pentium G4500T @ 3.00GHz	2,518	1559	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,945	1415	19.64	$149.99*
Intel Pentium G4560 @ 3.50GHz	3,520	1250	17.01	$206.97
Intel Pentium G4560T @ 2.90GHz	2,962	1407	20.74	$142.78
Intel Pentium G4600 @ 3.60GHz	3,585	1236	32.60	$109.99
Intel Pentium G4600T @ 3.00GHz	3,130	1357	24.13	$129.74
Intel Pentium G4620 @ 3.70GHz	3,818	1188	23.87	$159.99*
Intel Pentium G6950 @ 2.80GHz	1,262	2275	97.16	$12.99
Intel Pentium G6951 @ 2.80GHz	1,401	2183	14.91	$94.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2252	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,507	934	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,719	1206	53.13	$69.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5400T @ 3.10GHz	3,198	1302	19.99	$159.00*
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1207	58.06	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,674	1216	19.34	$189.99
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1324	43.13	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,709	1210	23.18	$159.99
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1128	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1137	25.64	$159.99
Intel Pentium Gold G6400 @ 4.00GHz	4,174	1122	41.75	$99.99
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1233	56.40	$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,274	1110	66.78	$64.00*
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1200	58.54	$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,191	1119	26.24	$159.75
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1158	53.40	$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1089	37.08	$118.57
Intel Pentium III 1400 @ 1400MHz	193	3331	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3328	NA	NA
Intel Pentium III Mobile 800MHz	119	3429	NA	NA
Intel Pentium III Mobile 866MHz	99	3444	NA	NA
Intel Pentium III Mobile 1066MHz	160	3375	NA	NA
Intel Pentium III Mobile 1133MHz	164	3371	NA	NA
Intel Pentium III Mobile 1200MHz	156	3382	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2471	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,235	2298	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,299	2247	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,371	1616	NA	NA
Intel Pentium M 1.10GHz	184	3341	NA	NA
Intel Pentium M 1.20GHz	199	3317	NA	NA
Intel Pentium M 1.30GHz	196	3323	NA	NA
Intel Pentium M 1.40GHz	225	3293	NA	NA
Intel Pentium M 1.50GHz	240	3265	NA	NA
Intel Pentium M 1.60GHz	229	3287	NA	NA
Intel Pentium M 1.70GHz	239	3266	NA	NA
Intel Pentium M 1.73GHz	214	3303	NA	NA
Intel Pentium M 1.80GHz	280	3207	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 1.86GHz	238	3208	NA	NA
Intel Pentium M 2.10GHz	292	3190	NA	NA
Intel Pentium M 2.13GHz	271	3218	NA	NA
Intel Pentium M 2.26GHz	227	3290	NA	NA
Intel Pentium M 900MHz	141	3406	NA	NA
Intel Pentium M 1000MHz	156	3384	NA	NA
Intel Pentium M 1200MHz	155	3386	NA	NA
Intel Pentium M 1300MHz	197	3319	NA	NA
Intel Pentium M 1400MHz	208	3311	NA	NA
Intel Pentium M 1500MHz	188	3339	NA	NA
Intel Pentium M 1600MHz	193	3332	NA	NA
Intel Pentium M 1700MHz	237	3272	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2600	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,116	2389	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,199	2324	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,214	2313	4.84	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,314	2239	2.95	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,353	2204	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,148	1737	9.39	$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1197	47.00	$80.00*
Intel Pentium P6000 @ 1.87GHz	789	2679	NA	NA
Intel Pentium P6100 @ 2.00GHz	832	2638	29.25	$28.44*
Intel Pentium P6200 @ 2.13GHz	853	2621	18.97	$44.95*
Intel Pentium P6300 @ 2.27GHz	967	2523	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,089	1375	5.92	$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,626	1227	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,609	1531	16.20	$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,705	1499	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,637	1224	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3267	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	2974	NA	NA
Intel Pentium T2060 @ 1.60GHz	328	3143	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3114	2.18	$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3078	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2310 @ 1.46GHz	430	3026	NA	NA
Intel Pentium T2370 @ 1.73GHz	455	3002	12.99	$35.00*
Intel Pentium T2390 @ 1.86GHz	543	2918	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	2897	NA	NA
Intel Pentium T3200 @ 2.00GHz	625	2839	52.07	$12.00*
Intel Pentium T3400 @ 2.16GHz	610	2850	6.78	$89.95*
Intel Pentium T4200 @ 2.00GHz	714	2749	59.54	$12.00*
Intel Pentium T4300 @ 2.10GHz	776	2691	7.84	$98.95*
Intel Pentium T4400 @ 2.20GHz	759	2705	NA	NA
Intel Pentium T4500 @ 2.30GHz	753	2711	25.15	$29.95*
Intel Pentium U5400 @ 1.20GHz	439	3017	NA	NA
Intel Pentium U5600 @ 1.33GHz	587	2873	NA	NA
Intel T1400 @ 1.73GHz	475	2978	31.70	$15.00*
Intel T1500 @ 1.86GHz	548	2915	NA	NA
Intel T2050 @ 2.00GHz	516	2941	NA	NA
Intel Xeon 2.00GHz	152	3392	NA	NA
Intel XEON 2.20GHz	164	3367	NA	NA
Intel Xeon 2.40GHz	180	3350	19.73	$9.10*
Intel Xeon 2.80GHz	260	3239	NA	NA
Intel Xeon 3.00GHz	425	3032	NA	NA
Intel Xeon 3.20GHz	478	2972	NA	NA
Intel Xeon 3.40GHz	375	3086	NA	NA
Intel Xeon 3.60GHz	403	3052	0.47	$851.00*
Intel Xeon 3.73GHz	901	2585	NA	NA
Intel Xeon 3.80GHz	393	3066	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2677	31.52	$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2630	5.32	$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2550	40.84	$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2609	41.49	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2462	5.79	$176.96*
Intel Xeon 3075 @ 2.66GHz	1,096	2405	3.13	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2428	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	2861	17.14	$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2702	0.47	$1,619.99

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5130 @ 2.00GHz	769	2694	15.70	$48.99*
Intel Xeon 5140 @ 2.33GHz	857	2618	23.16	$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2572	45.62	$20.00*
Intel Xeon 5150 @ 2.66GHz	728	2736	23.50	$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2527	22.14	$43.50*
Intel Xeon @ 2.00GHz	7,363	696	NA	NA
Intel Xeon @ 2.20GHz	1,324	2230	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,887	1017	17.77	$275.00*
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	798	19.79	$329.99
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	995	22.58	$225.00*
Intel Xeon D-1518 @ 2.20GHz	4,784	1031	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1291	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6,017	876	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	888	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	634	22.89	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	718	12.57	$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	719	14.76	$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	747	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	527	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	556	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	724	10.26	$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	915	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	544	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	428	9.90	$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	545	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1583	23.20	$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	848	36.50	$170.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	660	36.30	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	410	21.94	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	379	23.16	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,438	439	17.84	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	301	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	221	10.42	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	230	9.08	$1,989.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1205 v6 @ 3.00GHz	6,682	910	28.44	$193.00*

CPU Benchmarks

Intel Xeon E3-1220 V2 @ 3.10GHz	4,686	1048	36.06	$129.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,076	996	15.62	$325.00
Intel Xeon E3-1220 v5 @ 3.00GHz	5,617	922	23.71	$236.91
Intel Xeon E3-1220 v6 @ 3.00GHz	6,048	871	23.53	$256.99*
Intel Xeon E3-1220L @ 2.20GHz	2,050	1787	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,845	1453	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2178	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,771	1195	17.69	$213.19
Intel Xeon E3-1225 V2 @ 3.20GHz	4,725	1043	20.98	$225.19
Intel Xeon E3-1225 v3 @ 3.20GHz	5,272	964	58.58	$89.99
Intel Xeon E3-1225 v5 @ 3.30GHz	5,863	894	23.62	$248.19*
Intel Xeon E3-1225 v6 @ 3.30GHz	6,343	829	24.34	$260.59*
Intel Xeon E3-1226 v3 @ 3.30GHz	5,403	944	54.04	$99.99
Intel Xeon E3-1230 @ 3.20GHz	5,010	1003	18.54	$270.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,200	849	68.89	$89.99
Intel Xeon E3-1230 v3 @ 3.30GHz	6,778	774	19.09	$355.00
Intel Xeon E3-1230 v5 @ 3.40GHz	7,907	642	10.88	$727.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,266	608	30.62	$269.99*
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1037	10.62	$448.50*
Intel Xeon E3-1231 v3 @ 3.40GHz	6,968	750	69.69	$99.99
Intel Xeon E3-1235 @ 3.20GHz	4,725	1044	16.45	$287.19
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1002	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,259	966	26.43	$199.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,311	834	63.12	$99.99
Intel Xeon E3-1240 v3 @ 3.40GHz	6,966	751	10.23	$681.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,240	611	23.55	$349.95
Intel Xeon E3-1240 v6 @ 3.70GHz	8,809	574	27.36	$321.95
Intel Xeon E3-1240L v3 @ 2.00GHz	5,062	997	5.65	$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,025	874	21.67	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,135	723	54.89	$129.99
Intel Xeon E3-1245 @ 3.30GHz	5,323	956	14.99	$355.19
Intel Xeon E3-1245 V2 @ 3.40GHz	6,149	853	12.20	$503.82
Intel Xeon E3-1245 v3 @ 3.40GHz	7,028	738	46.86	$149.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1245 v5 @ 3.50GHz	8,030	629	40.15	$199.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,166	720	47.77	$149.99
Intel Xeon E3-1260L @ 2.40GHz	3,891	1172	31.13	$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	659	10.54	$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1235	3.91	$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,582	1061	30.55	$149.99
Intel Xeon E3-1265L v3 @ 2.50GHz	6,394	821	6.32	$1,011.00
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	806	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	954	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	790	14.46	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,361	950	17.99	$298.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,517	801	17.61	$370.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,213	712	12.33	$585.00*
Intel Xeon E3-1270 v5 @ 3.60GHz	8,342	603	21.96	$379.95
Intel Xeon E3-1270 v6 @ 3.80GHz	9,001	562	27.70	$324.99*
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	665	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,397	691	49.32	$149.99
Intel Xeon E3-1275 @ 3.40GHz	5,352	951	35.37	$151.34*
Intel Xeon E3-1275 V2 @ 3.50GHz	6,398	819	42.66	$149.99
Intel Xeon E3-1275 v3 @ 3.50GHz	7,016	741	35.08	$199.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,389	598	13.98	$599.99
Intel Xeon E3-1275 v6 @ 3.80GHz	9,206	548	24.14	$381.34*
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	881	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,381	695	46.13	$159.99
Intel Xeon E3-1280 @ 3.50GHz	5,510	933	11.02	$500.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,277	840	39.23	$159.99
Intel Xeon E3-1280 v3 @ 3.60GHz	6,965	752	27.97	$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	605	21.06	$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	555	16.15	$562.56*
Intel Xeon E3-1281 v3 @ 3.70GHz	7,210	714	13.20	$546.25*
Intel Xeon E3-1285 v3 @ 3.60GHz	6,919	761	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	668	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	543	17.24	$537.94*
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	768	7.62	$898.50*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1285L v4 @ 3.40GHz	7,994	637	NA	NA
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	812	8.33	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1006	5.64	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,551	796	7.40	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	1024	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	866	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,057	733	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	6,972	749	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,918	640	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,478	677	12.00	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,335	604	13.38	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,806	652	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,721	661	6.40	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	594	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	631	18.02	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	1057	103.00	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	896	304.26	$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	793	322.34	$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,487	1258	99.66	$34.99*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,507	1071	349.96	$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1029	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,773	1194	327.21	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,316	1104	172.97	$24.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,974	1007	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,438	940	135.98	$39.99*
Intel Xeon E5-1620 @ 3.60GHz	5,869	891	40.85	$143.66*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,552	795	63.67	$102.90
Intel Xeon E5-1620 v3 @ 3.50GHz	6,990	744	29.31	$238.50
Intel Xeon E5-1620 v4 @ 3.50GHz	7,386	693	22.46	$328.86
Intel Xeon E5-1630 v3 @ 3.70GHz	7,461	682	40.33	$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,518	675	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,083	625	14.08	$574.19
Intel Xeon E5-1650 v2 @ 3.50GHz	9,202	549	52.44	$175.47
Intel Xeon E5-1650 v3 @ 3.50GHz	10,377	485	13.95	$744.04*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1650 v4 @ 3.60GHz	10,140	440	14.59	$775.10*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,262	492	30.36	$338.01
Intel Xeon E5-1660 v3 @ 3.00GHz	11,617	431	29.12	$398.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,395	367	8.94	$1,499.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,403	402	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,081	381	22.17	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,451	325	2.96	$4,886.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	310	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1581	70.41	$34.99
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1442	5.72	$502.00*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1513	5.65	$471.00
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034	1151	16.20	$249.00*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1251	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,158	980	34.40	$149.95
Intel Xeon E5-2420 v2 @ 2.20GHz	6,503	803	62.27	$104.43*
Intel Xeon E5-2430 @ 2.20GHz	5,867	892	23.01	$254.95
Intel Xeon E5-2430 v2 @ 2.50GHz	6,651	786	133.04	$49.99
Intel Xeon E5-2430L @ 2.00GHz	5,273	963	163.36	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,014	1001	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,841	897	34.36	$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	757	13.86	$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	776	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,321	702	85.27	$85.85
Intel Xeon E5-2450L @ 1.80GHz	5,769	904	88.76	$65.00*
Intel Xeon E5-2470 @ 2.30GHz	8,205	613	32.82	$250.00
Intel Xeon E5-2470 v2 @ 2.40GHz	10,871	463	90.60	$119.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	1625	19.69	$120.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1485	68.80	$39.99
Intel Xeon E5-2603 v3 @ 1.60GHz	3,948	1167	60.75	$64.99
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1046	13.43	$349.50
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	816	14.55	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,640	1517	29.93	$88.19
Intel Xeon E5-2609 v2 @ 2.50GHz	3,666	1219	45.82	$80.01*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391	1091	54.89	$79.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2609 v4 @ 1.70GHz	6,974	678	15.48	$449.95
Intel Xeon E5-2618L v4 @ 2.20GHz	12,041	415	17.64	$682.67
Intel Xeon E5-2620 @ 2.00GHz	5,254	967	47.34	$111.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,212	847	178.26	$34.85
Intel Xeon E5-2620 v3 @ 2.40GHz	7,926	638	123.92	$63.96
Intel Xeon E5-2620 v4 @ 2.10GHz	8,933	566	20.30	$439.99
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	694	29.53	$249.95*
Intel Xeon E5-2623 v4 @ 2.60GHz	7,469	679	43.94	$169.99
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	717	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	508	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	455	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	557	18.13	$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,134	856	97.08	$63.19
Intel Xeon E5-2630 v2 @ 2.60GHz	7,439	684	155.66	$47.79
Intel Xeon E5-2630 v3 @ 2.40GHz	10,090	503	131.07	$76.98
Intel Xeon E5-2630 v4 @ 2.20GHz	11,691	427	18.64	$627.31*
Intel Xeon E5-2630L @ 2.00GHz	5,305	959	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	830	140.58	$45.08
Intel Xeon E5-2630L v3 @ 1.80GHz	8,848	571	18.83	$469.90*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	465	36.83	$295.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1403	19.86	$149.95
Intel Xeon E5-2637 v2 @ 3.50GHz	6,666	784	59.27	$112.46*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995	632	50.28	$159.00
Intel Xeon E5-2637 v4 @ 3.50GHz	6,509	802	11.41	$570.32
Intel Xeon E5-2640 @ 2.50GHz	6,323	833	89.06	$71.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,784	653	92.72	$83.95
Intel Xeon E5-2640 v3 @ 2.60GHz	11,221	449	82.51	$136.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,482	437	21.26	$540.00
Intel Xeon E5-2643 @ 3.30GHz	5,521	929	61.72	$89.44*
Intel Xeon E5-2643 v2 @ 3.50GHz	8,867	569	22.23	$398.95*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,529	479	4.21	$2,499.95*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	451	10.62	$1,049.95
Intel Xeon E5-2648L @ 1.80GHz	4,235	1114	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	585	9.11	$945.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2648L v3 @ 1.80GHz	9,457	441	6.15	$1,536.65*

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Intel Xeon E5-2649 v3 @ 2.30GHz	11,796	423	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,306	704	146.15	$49.99
Intel Xeon E5-2650 v2 @ 2.60GHz	9,993	505	99.93	$100.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,907	420	111.29	$106.99
Intel Xeon E5-2650 v4 @ 2.20GHz	12,225	408	16.32	$749.00*
Intel Xeon E5-2650L @ 1.80GHz	5,929	886	85.92	$69.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	678	47.01	$159.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,711	426	73.66	$159.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	419	17.03	$700.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,373	536	33.71	$278.10
Intel Xeon E5-2658 @ 2.10GHz	6,073	867	4.15	$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	490	2.85	$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	364	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	338	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,177	617	209.71	$38.99
Intel Xeon E5-2660 v2 @ 2.20GHz	10,482	481	161.36	$64.96
Intel Xeon E5-2660 v3 @ 2.60GHz	13,013	383	77.38	$168.17
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	332	30.51	$470.05
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	424	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,463	590	18.60	$455.00*
Intel Xeon E5-2667 @ 2.90GHz	7,407	689	115.84	$63.94
Intel Xeon E5-2667 v2 @ 3.30GHz	12,188	409	22.57	$539.95*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,739	390	57.92	$219.95*
Intel Xeon E5-2667 v4 @ 3.20GHz	14,148	339	23.25	$608.50
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	277	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,942	564	58.46	$152.95
Intel Xeon E5-2670 v2 @ 2.50GHz	11,459	438	78.79	$145.45
Intel Xeon E5-2670 v3 @ 2.30GHz	14,020	345	89.31	$156.99
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	418	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,055	343	20.08	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	246	8.99	$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	417	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	329	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2676 v4 @ 2.40GHz	16,976	200	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	23,639	120	8.75	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,328	539	91.46	$101.99
Intel Xeon E5-2680 v2 @ 2.80GHz	12,567	397	81.08	$155.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,439	294	87.23	$176.99
Intel Xeon E5-2680 v4 @ 2.40GHz	18,345	223	37.16	$493.71
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	235	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	20,274	181	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	314	92.12	$159.95
Intel Xeon E5-2683 v4 @ 2.10GHz	18,254	225	38.74	$471.19
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	386	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	241	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	263	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,682	520	44.45	$217.84
Intel Xeon E5-2687W v2 @ 3.40GHz	12,240	407	28.32	$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	15,019	302	22.09	$679.95
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	236	15.85	$1,122.14
Intel Xeon E5-2689 @ 2.60GHz	9,764	515	53.43	$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	264	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,971	507	97.08	$102.70
Intel Xeon E5-2690 v2 @ 3.00GHz	13,422	366	78.96	$169.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,249	274	54.67	$297.19
Intel Xeon E5-2690 v4 @ 2.60GHz	20,779	173	37.44	$554.95
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	411	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,382	368	60.83	$220.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,032	281	49.64	$322.95
Intel Xeon E5-2695 v4 @ 2.10GHz	20,096	183	28.71	$700.00
Intel Xeon E5-2696 v2 @ 2.50GHz	14,229	337	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	21,418	161	8.57	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	21,965	153	7.88	$2,788.89*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,261	335	42.80	$333.19
Intel Xeon E5-2697 v3 @ 2.60GHz	18,549	219	63.96	$289.99
Intel Xeon E5-2697 v4 @ 2.30GHz	20,556	177	6.50	$3,162.13
Intel Xeon E5-2697A v4 @ 2.60GHz	18,996	209	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697R v4 @ 2.30GHz	20,642	174	NA	NA
Intel Xeon E5-2698 v4 @ 2.20GHz	22,091	150	6.09	$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	19,763	192	61.78	$319.88*
Intel Xeon E5-2699 v4 @ 2.20GHz	24,272	110	34.67	$699.99*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	306	3.02	$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1277	25.65	$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	746	5.46	$1,279.31*
Intel Xeon E5-4610 @ 2.40GHz	6,460	811	30.02	$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	710	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	837	175.52	$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	769	73.56	$92.84
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	473	152.42	$70.08*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	540	18.68	$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	441	4.73	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	385	12.97	$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,308	703	121.83	$59.99
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	487	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	558	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,574	587	107.19	$79.99
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	466	2.82	$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,415	593	140.28	$59.99
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	535	2.03	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	399	86.60	$144.29*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	336	2.97	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	296	2.69	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,209	252	3.19	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	435	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1801	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2292	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2160	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2220	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2633	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2148	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2244	26.65	$49.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5320 @ 1.86GHz	1,102	2091	66.19	$38.75*
Intel Xeon E5345 @ 2.33GHz	1,814	1924	45.36	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,630	2040	40.81	$39.95*
Intel Xeon E5410 @ 2.33GHz	1,923	1852	179.92	$10.69*
Intel Xeon E5420 @ 2.50GHz	1,920	1857	7.68	$249.95*
Intel Xeon E5430 @ 2.66GHz	2,214	1699	9.63	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,242	1682	59.01	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,464	1580	66.61	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,027	1802	74.24	$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1595	121.35	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2634	10.46	$80.00
Intel Xeon E5503 @ 2.00GHz	804	2659	6.18	$130.19
Intel Xeon E5504 @ 2.00GHz	1,529	2105	17.34	$88.19
Intel Xeon E5506 @ 2.13GHz	1,853	1898	209.64	$8.84*
Intel Xeon E5507 @ 2.27GHz	1,928	1850	19.28	$100.00
Intel Xeon E5520 @ 2.27GHz	2,514	1561	71.83	$35.00
Intel Xeon E5530 @ 2.40GHz	2,603	1533	86.80	$29.99
Intel Xeon E5540 @ 2.53GHz	2,644	1516	29.46	$89.75
Intel Xeon E5603 @ 1.60GHz	1,935	1847	20.32	$95.19
Intel Xeon E5606 @ 2.13GHz	2,500	1568	15.92	$157.00*
Intel Xeon E5607 @ 2.27GHz	2,686	1507	22.35	$120.19
Intel Xeon E5620 @ 2.40GHz	3,709	1209	129.42	$28.66
Intel Xeon E5630 @ 2.53GHz	3,720	1204	23.40	$159.00
Intel Xeon E5640 @ 2.67GHz	4,018	1155	108.29	$37.10*
Intel Xeon E5645 @ 2.40GHz	4,951	1010	123.80	$39.99
Intel Xeon E5649 @ 2.53GHz	4,936	1013	35.77	$138.00
Intel Xeon E7320 @ 2.13GHz	1,469	2139	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	845	22.25	$279.33
Intel Xeon E-2124 @ 3.30GHz	7,036	736	32.58	$215.99
Intel Xeon E-2124G @ 3.40GHz	7,549	670	29.61	$255.00
Intel Xeon E-2126G @ 3.30GHz	10,922	462	36.90	$296.00
Intel Xeon E-2134 @ 3.50GHz	8,253	609	30.45	$270.99
Intel Xeon E-2136 @ 3.30GHz	13,506	363	43.15	$312.99
Intel Xeon E-2144G @ 3.60GHz	9,194	550	30.53	$301.17*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2146G @ 3.50GHz	13,699	372	39.73	$334.99
Intel Xeon E-2176G @ 3.70GHz	13,698	359	29.59	$462.91
Intel Xeon E-2176M @ 2.70GHz	11,012	458	24.47	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,976	350	25.75	$542.78*
Intel Xeon E-2186M @ 2.90GHz	11,119	453	17.85	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,438	685	33.34	$223.11*
Intel Xeon E-2224G @ 3.50GHz	7,466	681	26.23	$284.63*
Intel Xeon E-2226G @ 3.40GHz	11,127	452	37.32	$298.13*
Intel Xeon E-2234 @ 3.60GHz	9,818	512	33.28	$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,412	327	45.61	$315.96*
Intel Xeon E-2244G @ 3.80GHz	9,986	506	28.47	$350.80*
Intel Xeon E-2246G @ 3.60GHz	13,957	352	44.88	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	831	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,639	523	28.86	$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,375	369	28.89	$462.91*
Intel Xeon E-2276M @ 2.80GHz	12,252	406	27.23	$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,609	243	35.65	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	251	34.84	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	416	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,396	331	17.08	$843.00*
Intel Xeon E-2286M @ 2.40GHz	15,782	286	11.49	$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,178	253	31.87	$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	284	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,015	282	12.33	$1,299.00*
Intel Xeon Gold 5120 @ 2.20GHz	16,990	259	10.88	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	245	10.16	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,598	586	4.20	$2,047.00
Intel Xeon Gold 5215 @ 2.50GHz	16,058	279	12.36	$1,299.00*
Intel Xeon Gold 5218 @ 2.30GHz	22,117	149	19.23	$1,150.00*
Intel Xeon Gold 5218R @ 2.10GHz	22,243	145	19.74	$1,126.67
Intel Xeon Gold 5220 @ 2.20GHz	25,740	93	15.70	$1,639.93*
Intel Xeon Gold 5222 @ 3.80GHz	9,428	533	7.45	$1,265.00*
Intel Xeon Gold 5317 @ 3.00GHz	30,555	59	32.16	$950.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	204	11.98	$1,604.00*

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6128 @ 3.40GHz	14,272	333	7.14	$1,999.99

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Intel Xeon Gold 6130T @ 2.10GHz	21,803	156	10.97	$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	19,552	197	9.14	$2,139.95*
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2345	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,513	268	8.69	$1,899.99
Intel Xeon Gold 6136 @ 3.00GHz	21,835	154	8.22	$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	200	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	113	16.08	$1,499.99
Intel Xeon Gold 6138T @ 2.00GHz	24,800	107	9.04	$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	138	8.78	$2,588.88
Intel Xeon Gold 6143 @ 2.80GHz	24,786	108	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	216	5.86	$3,181.17*
Intel Xeon Gold 6146 @ 3.20GHz	23,432	125	7.60	$3,084.44*
Intel Xeon Gold 6148 @ 2.40GHz	24,133	112	7.50	$3,217.99
Intel Xeon Gold 6152 @ 2.10GHz	22,291	144	6.16	$3,621.01*
Intel Xeon Gold 6154 @ 3.00GHz	26,298	87	7.19	$3,659.82*
Intel Xeon Gold 6208U @ 2.90GHz	26,901	80	24.19	$1,112.26*
Intel Xeon Gold 6210U @ 2.50GHz	27,131	78	13.17	$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	72	13.73	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	190	12.23	$1,620.00*
Intel Xeon Gold 6226R @ 2.90GHz	25,570	95	16.98	$1,505.98
Intel Xeon Gold 6230 @ 2.10GHz	25,326	100	12.84	$1,972.99
Intel Xeon Gold 6230R @ 2.10GHz	32,113	48	16.95	$1,894.00*
Intel Xeon Gold 6238 @ 2.10GHz	27,617	71	10.57	$2,612.00*
Intel Xeon Gold 6242 @ 2.80GHz	26,288	88	10.56	$2,489.95*
Intel Xeon Gold 6242R @ 3.10GHz	35,955	34	13.89	$2,589.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	109	7.10	$3,445.44*
Intel Xeon Gold 6246R @ 3.40GHz	30,145	61	8.61	$3,500.00*
Intel Xeon Gold 6248 @ 2.50GHz	31,285	54	9.41	$3,324.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	31	14.06	$2,740.00*
Intel Xeon Gold 6252 @ 2.10GHz	32,410	45	8.03	$4,037.99
Intel Xeon Gold 6254 @ 3.10GHz	29,356	66	8.17	$3,594.39*
Intel Xeon L3110 @ 3.00GHz	1,338	2210	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1664	25.47	$89.23*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L3406 @ 2.27GHz	928	2503	0.50	$265.19
Intel Xeon L5240 @ 3.00GHz	1,337	2214	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2192	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2386	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2004	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	1953	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,916	1861	19.15	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,029	1798	73.78	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1704	13.99	$157.95*
Intel Xeon L5520 @ 2.27GHz	2,312	1645	23.12	$100.00
Intel Xeon L5530 @ 2.40GHz	2,522	1555	130.94	$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1301	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,836	1455	29.86	$94.99
Intel Xeon L5638 @ 2.00GHz	3,225	1328	46.14	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1086	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1059	27.01	$170.00
Intel Xeon L7455 @ 2.13GHz	2,494	1571	NA	NA
Intel Xeon MV 3.20GHz	582	2880	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	97	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	791	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	83	5.90	$4,489.00*
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	98	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,503	39	5.69	$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	75	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	82	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	130	2.66	$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	53	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	37	4.41	$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	63	5.01	$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	32	4.07	$9,242.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,302	542	20.67	$450.00*
Intel Xeon Silver 4109T @ 2.00GHz	10,348	488	20.65	$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,160	496	12.70	$799.95
Intel Xeon Silver 4112 @ 2.60GHz	6,420	815	12.49	$513.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4114 @ 2.20GHz	12,534	305	21.00	$599.00*
Intel Xeon Silver 4116T @ 2.10GHz	15,187	299	13.66	$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	330	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,163	450	12.38	$901.92
Intel Xeon Silver 4210 @ 2.20GHz	14,263	334	29.44	$484.48*
Intel Xeon Silver 4210R @ 2.40GHz	14,852	308	25.87	$573.99
Intel Xeon Silver 4214 @ 2.20GHz	16,140	276	19.82	$814.33*
Intel Xeon Silver 4214R @ 2.40GHz	18,935	211	26.76	$707.51
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	298	19.85	$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	326	24.19	$596.97*
Intel Xeon Silver 4216 @ 2.10GHz	18,561	218	21.73	$854.13*
Intel Xeon Silver 4310 @ 2.10GHz	25,218	103	50.33	$501.00*
Intel Xeon W3503 @ 2.40GHz	1,085	2417	108.56	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,130	2376	76.06	$14.86*
Intel Xeon W3520 @ 2.67GHz	2,756	1482	147.01	$18.75*
Intel Xeon W3530 @ 2.80GHz	2,981	1400	165.73	$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1434	5.65	$511.44
Intel Xeon W3550 @ 3.07GHz	3,139	1352	62.85	$49.95*
Intel Xeon W3565 @ 3.20GHz	3,298	1300	55.01	$59.95*
Intel Xeon W3570 @ 3.20GHz	3,354	1284	7.14	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,471	1261	16.18	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,484	808	21.97	$295.19
Intel Xeon W3680 @ 3.33GHz	6,752	778	19.28	$350.19
Intel Xeon W3690 @ 3.47GHz	7,148	722	15.88	$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1279	10.42	$324.97
Intel Xeon W5590 @ 3.33GHz	3,234	1325	2.30	$1,406.34
Intel Xeon W-1250 @ 3.30GHz	14,001	346	45.31	$309.00*
Intel Xeon W-1250P @ 4.10GHz	14,632	319	47.05	$311.00*
Intel Xeon W-1270 @ 3.40GHz	17,830	234	49.25	$362.00*
Intel Xeon W-1270P @ 3.80GHz	19,347	202	45.20	$428.00*
Intel Xeon W-1290 @ 3.20GHz	21,674	158	43.88	$494.00*
Intel Xeon W-1290E @ 3.50GHz	22,138	148	44.28	$500.00*
Intel Xeon W-1290P @ 3.70GHz	23,554	123	23.55	$999.99*
Intel Xeon W-1290T @ 1.90GHz	18,409	220	37.27	$494.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-1370P @ 3.60GHz	25,624	104	59.77	$428.00*
Intel Xeon W-2104 @ 3.20GHz	6,362	827	24.95	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,650	582	14.23	$608.00*
Intel Xeon W-2125 @ 4.00GHz	10,195	494	10.21	$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,351	404	20.02	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,114	340	14.01	$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	16,827	261	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,165	228	14.83	$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,082	184	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,137	165	13.81	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,300	129	NA	NA
Intel Xeon W-2175 @ 2.50GHz	22,912	135	58.01	$395.00*
Intel Xeon W-2195 @ 2.30GHz	27,325	77	13.77	$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,669	581	25.42	$340.99
Intel Xeon W-2225 @ 4.10GHz	11,226	448	19.84	$565.69*
Intel Xeon W-2235 @ 3.80GHz	14,410	328	17.36	$829.98*
Intel Xeon W-2245 @ 3.90GHz	19,457	199	24.56	$792.20*
Intel Xeon W-2255 @ 3.70GHz	22,680	139	29.15	$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,048	90	27.59	$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,348	76	24.59	$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,594	50	23.70	$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	36,360	33	11.82	$3,076.99
Intel Xeon W-3223 @ 3.50GHz	16,979	260	20.87	$813.38*
Intel Xeon W-3235 @ 3.30GHz	25,371	99	16.48	$1,539.30*
Intel Xeon W-3245 @ 3.20GHz	32,177	47	15.04	$2,138.70*
Intel Xeon W-3265 @ 2.70GHz	30,105	62	6.61	$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	40,825	25	5.48	$7,453.00*
Intel Xeon W-10855M @ 2.80GHz	13,136	377	29.19	$450.00*
Intel Xeon W-10885M @ 2.40GHz	17,160	254	27.54	$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2066	8.61	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	1920	27.50	$66.14*
Intel Xeon X3230 @ 2.66GHz	2,073	1771	5.92	$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	1822	8.65	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	1910	94.86	$19.36*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3330 @ 2.66GHz	1,926	1851	9.18	$210.00*
Intel Xeon X3353 @ 2.66GHz	2,229	1688	30.33	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,253	1674	56.33	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,225	1691	25.40	$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1590	61.16	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1648	4.53	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,219	1696	24.95	$88.92
Intel Xeon X3440 @ 2.53GHz	2,629	1524	47.80	$55.00
Intel Xeon X3450 @ 2.67GHz	2,789	1469	27.58	$101.13
Intel Xeon X3460 @ 2.80GHz	2,705	1500	30.14	$89.75
Intel Xeon X3470 @ 2.93GHz	3,158	1348	30.61	$103.19
Intel Xeon X3480 @ 3.07GHz	3,245	1320	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2296	23.80	$52.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2106	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2147	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1827	52.10	$37.99*
Intel Xeon X5365 @ 3.00GHz	2,198	1710	34.89	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,367	1621	47.37	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,540	1551	76.20	$33.34*
Intel Xeon X5470 @ 3.33GHz	2,689	1506	14.94	$179.95*
Intel Xeon X5472 @ 3.00GHz	2,340	1637	10.40	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1519	26.37	$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1498	1.94	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,957	1410	82.17	$35.99
Intel Xeon X5560 @ 2.80GHz	3,045	1385	38.06	$80.00
Intel Xeon X5570 @ 2.93GHz	3,148	1351	31.48	$100.00
Intel Xeon X5647 @ 2.93GHz	4,522	1069	226.91	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,781	902	82.58	$70.00
Intel Xeon X5660 @ 2.80GHz	6,190	850	147.38	$42.00
Intel Xeon X5667 @ 3.07GHz	4,534	1068	251.32	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,170	852	142.83	$43.20*
Intel Xeon X5672 @ 3.20GHz	5,123	986	113.88	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,390	822	182.67	$34.98
Intel Xeon X5677 @ 3.47GHz	5,184	974	47.13	$110.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5679 @ 3.20GHz	7,095	720	NA	NA
Intel Xeon X5687 @ 3.60GHz	5,351	952	35.68	$149.95*
Intel Xeon X5690 @ 3.47GHz	6,922	760	72.88	$94.98
Intel Xeon X5698 @ 4.40GHz	3,447	1264	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1846	NA	NA
Manta	362	3101	NA	NA
MediaTek MT6735	510	2948	NA	NA
MediaTek MT6737	435	3020	NA	NA
MediaTek MT6737M	385	3073	NA	NA
MediaTek MT6737T	588	2870	NA	NA
MediaTek MT6739WA	333	3136	NA	NA
MediaTek MT6739WW	404	3049	NA	NA
MediaTek MT6750	974	2516	NA	NA
MediaTek MT6750T	1,058	2438	NA	NA
MediaTek MT6750V/WT	1,126	2379	NA	NA
MediaTek MT6753	909	2577	NA	NA
MediaTek MT6753T	975	2515	NA	NA
MediaTek MT6757CD	1,306	2245	NA	NA
MediaTek MT6757V	1,507	2116	NA	NA
MediaTek MT6761V/WBB	577	2885	NA	NA
MediaTek MT6761V/WE	738	2726	NA	NA
MediaTek MT6762G	995	2494	NA	NA
MediaTek MT6762V/CA	1,039	2451	NA	NA
MediaTek MT6762V/CB	1,160	2351	NA	NA
MediaTek MT6762V/CN	476	2976	NA	NA
MediaTek MT6762V/WA	992	2499	NA	NA
MediaTek MT6762V/WB	1,259	2280	NA	NA
MediaTek MT6762V/WD	1,371	2198	NA	NA
MediaTek MT6762V/WR	1,288	2255	NA	NA
MediaTek MT6763V/CE	2,120	1748	NA	NA
MediaTek MT6763V/V	1,397	2184	NA	NA
MediaTek MT6765G	1,221	2308	NA	NA
MediaTek MT6765V/CA	1,651	2022	NA	NA
MediaTek MT6765V/CB	1,623	2049	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6768V/CA	1,956	1896	NA	NA
MediaTek MT6769V/CB	2,081	1765	NA	NA
MediaTek MT6769V/CU	2,166	1727	NA	NA
MediaTek MT6769V/WB	2,192	1715	NA	NA
MediaTek MT6769Z	2,180	1720	NA	NA
MediaTek MT6771V/C	2,069	1774	NA	NA
MediaTek MT6771V/CT	2,155	1734	NA	NA
MediaTek MT6771V/W	2,046	1788	NA	NA
MediaTek MT6771V/WM	1,921	1854	NA	NA
MediaTek MT6771V/WT	2,090	1761	NA	NA
MediaTek MT6779V/CE	2,568	1545	NA	NA
MediaTek MT6779V/CU	2,467	1577	NA	NA
MediaTek MT6779V/CV	2,444	1592	NA	NA
MediaTek MT6785V/CC	2,924	1427	NA	NA
MediaTek MT6785V/CD	2,925	1426	NA	NA
MediaTek MT6797	1,593	2069	NA	NA
MediaTek MT6797T	1,723	1969	NA	NA
MediaTek MT6797X	1,951	1838	NA	NA
MediaTek MT6853T	3,163	1346	NA	NA
MediaTek MT6873	3,611	1232	NA	NA
MediaTek MT8163	467	2987	NA	NA
MediaTek MT8166B	823	2643	NA	NA
MediaTek MT8167B	344	3120	NA	NA
MediaTek MT8168A	513	2944	NA	NA
MediaTek MT8183	1,568	2080	NA	NA
MediaTek MT8735B	294	3185	NA	NA
MediaTek MT8768CT	1,649	2025	NA	NA
MediaTek MT8768WA	1,453	2145	NA	NA
MediaTek MT8768WT	1,665	2012	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	3,942	1168	NA	NA
Mobile AMD Athlon 4 2400+	233	3278	NA	NA
Mobile AMD Athlon 64 3200+	326	3144	NA	NA
Mobile AMD Athlon 64 3400+	333	3137	NA	NA
Mobile AMD Athlon 64 3700+	356	3109	NA	NA

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

Mobile AMD Athlon 64 4000+ 113 3162 NA NA

CPU Benchmarks

Mobile AMD Athlon MP-M 1800+	173	3360	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3333	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3362	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3330	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3324	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3273	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3292	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3291	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3263	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3271	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3270	NA	NA
Mobile AMD Sempron 2100+	164	3369	NA	NA
Mobile AMD Sempron 2600+	256	3242	NA	NA
Mobile AMD Sempron 2800+	237	3274	NA	NA
Mobile AMD Sempron 3000+	269	3222	NA	NA
Mobile AMD Sempron 3100+	277	3212	NA	NA
Mobile AMD Sempron 3200+	245	3258	NA	NA
Mobile AMD Sempron 3300+	294	3184	NA	NA
Mobile AMD Sempron 3400+	321	3149	NA	NA
Mobile AMD Sempron 3500+	290	3194	NA	NA
Mobile AMD Sempron 3600+	302	3172	NA	NA
Mobile AMD Sempron 3800+	335	3131	NA	NA
Mobile Intel Celeron 1.70GHz	118	3430	NA	NA
Mobile Intel Celeron 1.80GHz	121	3426	NA	NA
Mobile Intel Celeron 2.00GHz	133	3415	NA	NA
Mobile Intel Celeron 2.20GHz	147	3399	NA	NA
Mobile Intel Celeron 2.40GHz	154	3390	NA	NA
Mobile Intel Celeron 1333MHz	183	3346	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3347	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3314	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3299	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3281	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3121	NA	NA

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

Mobile Intel Pentium 4 - M 1.70GHz | 121 | 3425 | 0.67 | $179.99*

CPU Benchmarks

Mobile Intel Pentium 4 - M 2.00GHz	138	3411	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3402	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3407	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3419	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3400	NA	NA
msm8960dt	252	3251	NA	NA
MT6592	521	2937	NA	NA
MT6735M	228	3288	NA	NA
MT6735P	323	3147	NA	NA
MT6755V/B	1,404	2180	NA	NA
MT6755V/WM	976	2514	NA	NA
MT6755V/WS	1,359	2202	NA	NA
MT6757W	1,712	1976	NA	NA
MT6757WD	1,559	2086	NA	NA
MT6761V/CAB	575	2891	NA	NA
MT6761V/CBB	846	2628	NA	NA
MT6761V/WAB	561	2906	NA	NA
MT6762V/CR	857	2617	NA	NA
MT6763V/CT	1,412	2169	NA	NA
MT6763V/WT	1,313	2240	NA	NA
MT6765	1,677	2006	NA	NA
MT6765V/WA	1,706	1979	NA	NA
MT6765V/WB	1,643	2033	NA	NA
MT6769V/CT	2,160	1730	NA	NA
MT6771V/WL	2,338	1640	NA	NA
MT6785	2,879	1440	NA	NA
MT6795	1,099	2403	NA	NA
MT6795M	968	2520	NA	NA
MT6797M	1,804	1928	NA	NA
MT6833	3,106	1366	NA	NA
MT6853V/NZA	2,767	1481	NA	NA
MT6853V/TNZA	3,096	1372	NA	NA
MT6875	3,561	1242	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6889Z/CZA	1,994	1160	NA	NA
MT8168B	886	2594	NA	NA
MT8735	375	3083	NA	NA
MT8735P	405	3048	NA	NA
MT8765WB	363	3099	NA	NA
MT8766A	581	2883	NA	NA
MT8766B	847	2626	NA	NA
MT8768WD	905	2581	NA	NA
MT8788	1,961	1834	NA	NA
MTK6757	1,158	2354	NA	NA
Nvidia Tegra T132	981	2510	NA	NA
Nvidia Tegra T210	1,436	2155	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2138	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,003	2483	NA	NA
QCT APQ8064 AWIFI	382	3079	NA	NA
QCT APQ8064 DEB	447	3008	NA	NA
QCT APQ8064 FLO	457	2998	NA	NA
QCT APQ8064 MAKO	399	3058	NA	NA
Qualcomm APQ8026	291	3191	NA	NA
Qualcomm APQ8084	468	2986	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	776	2689	NA	NA
Qualcomm MSM8226	265	3229	NA	NA
Qualcomm MSM8228	332	3139	NA	NA
Qualcomm MSM8626	294	3183	NA	NA
Qualcomm MSM8917	599	2862	NA	NA
Qualcomm MSM8926	294	3186	NA	NA
Qualcomm MSM8928	338	3126	NA	NA
Qualcomm MSM8937	1,020	2468	NA	NA
Qualcomm MSM8974	601	2858	NA	NA
Qualcomm MSM8974PRO-AA	629	2832	NA	NA
Qualcomm MSM8974PRO-AB	596	2863	NA	NA
Qualcomm MSM8974PRO-AC	625	2838	NA	NA
Qualcomm MSM8992	1,054	2443	NA	NA
Qualcomm MSM8994	739	2723	NA	NA

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Qualcomm MSM8996	948	2545	NA	NA

CPU Benchmarks

Qualcomm MSM 8939 HUAWEI KIW-L21	1,038	2452	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,051	2445	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	2899	NA	NA
Qualcomm Snapdragon 8350	4,619	1058	NA	NA
Qualcomm Technologies, Inc APQ8009	289	3195	NA	NA
Qualcomm Technologies, Inc APQ8016	332	3141	NA	NA
Qualcomm Technologies, Inc APQ8017	318	3152	NA	NA
Qualcomm Technologies, Inc APQ8076	1,391	2186	NA	NA
Qualcomm Technologies, Inc APQ8096	1,419	2166	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	2,729	1489	NA	NA
Qualcomm Technologies, Inc BENGAL	2,107	1755	NA	NA
Qualcomm Technologies, Inc BENGALP	2,243	1678	NA	NA
Qualcomm Technologies, Inc KONA	4,825	1028	NA	NA
Qualcomm Technologies, Inc LAGOON	2,931	1423	NA	NA
Qualcomm Technologies, Inc LITO	2,932	1422	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3189	NA	NA
Qualcomm Technologies, Inc MSM8909	263	3233	NA	NA
Qualcomm Technologies, Inc MSM8916	378	3081	NA	NA
Qualcomm Technologies, Inc MSM8917	447	3010	NA	NA
Qualcomm Technologies, Inc MSM8920	393	3063	NA	NA
Qualcomm Technologies, Inc MSM8929	714	2750	NA	NA
Qualcomm Technologies, Inc MSM8937	996	2491	NA	NA
Qualcomm Technologies, Inc MSM8939	722	2745	NA	NA
Qualcomm Technologies, Inc MSM8940	890	2591	NA	NA
Qualcomm Technologies, Inc MSM8952	764	2701	NA	NA
Qualcomm Technologies, Inc MSM8953	1,615	2056	NA	NA
Qualcomm Technologies, Inc MSM8956	1,147	2363	NA	NA
Qualcomm Technologies, Inc MSM8976	1,426	2161	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,628	2042	NA	NA
Qualcomm Technologies, Inc MSM8992	957	2535	NA	NA
Qualcomm Technologies, Inc MSM8994	932	2557	NA	NA
Qualcomm Technologies, Inc MSM8996	1,189	2331	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8996pro	1,296	2240	NA	NA

CPU Benchmarks

Qualcomm Technologies, Inc QCM2150	356	3111	NA	NA
Qualcomm Technologies, Inc QM215	473	2982	NA	NA
Qualcomm Technologies, Inc SDA450	1,425	2163	NA	NA
Qualcomm Technologies, Inc SDA660	2,178	1723	NA	NA
Qualcomm Technologies, Inc SDM429	860	2615	NA	NA
Qualcomm Technologies, Inc SDM439	1,073	2426	NA	NA
Qualcomm Technologies, Inc SDM450	1,173	2343	NA	NA
Qualcomm Technologies, Inc SDM460	1,868	1892	NA	NA
Qualcomm Technologies, Inc SDM630	1,667	2010	NA	NA
Qualcomm Technologies, Inc SDM632	1,778	1946	NA	NA
Qualcomm Technologies, Inc SDM636	1,810	1926	NA	NA
Qualcomm Technologies, Inc SDM660	2,060	1782	NA	NA
Qualcomm Technologies, Inc SDM662	1,807	1927	NA	NA
Qualcomm Technologies, Inc SDM665	1,983	1826	NA	NA
Qualcomm Technologies, Inc SDM670	2,088	1762	NA	NA
Qualcomm Technologies, Inc SDM710	2,112	1752	NA	NA
Qualcomm Technologies, Inc SDM712	2,253	1673	NA	NA
Qualcomm Technologies, Inc SDM720G	2,799	1466	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	2,890	1435	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	2,817	1464	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,785	1473	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,977	1404	NA	NA
Qualcomm Technologies, Inc SM4250	1,941	1845	NA	NA
Qualcomm Technologies, Inc SM4350	2,267	1668	NA	NA
Qualcomm Technologies, Inc SM6125	2,067	1775	NA	NA
Qualcomm Technologies, Inc SM6150	2,436	1594	NA	NA
Qualcomm Technologies, Inc SM7125	2,823	1462	NA	NA
Qualcomm Technologies, Inc SM7150	2,623	1527	NA	NA
Qualcomm Technologies, Inc SM7225	3,117	1364	NA	NA
Qualcomm Technologies, Inc SM7250	2,970	1405	NA	NA
Qualcomm Technologies, Inc SM8150	3,820	1187	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,495	1256	NA	NA
Qualcomm Technologies, Inc SM8150P	3,814	1192	NA	NA

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

Qualcomm Technologies, Inc SM8250 | 1,035 | 994 | NA | NA

CPU Benchmarks

Qualcomm Technologies, Inc TRINKET	2,132	1741	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,471	1079	NA	NA
Rockchip (Device Tree)	636	2824	NA	NA
Rockchip RK3229	191	3335	NA	NA
Rockchip RK3288	603	2855	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	2952	NA	NA
Rockchip RK3326	320	3151	NA	NA
Rockchip RK3328	356	3110	NA	NA
Rockchip RK3368	702	2762	NA	NA
Rockchip RK3399	2,211	1701	NA	NA
Samsung EXYNOS5420	633	2830	NA	NA
Samsung EXYNOS5433	936	2553	NA	NA
SAMSUNG Exynos7420	1,706	1980	NA	NA
SAMSUNG Exynos7580	767	2696	NA	NA
Samsung Exynos 2100	4,502	1073	NA	NA
Samsung Exynos 7570	378	3082	NA	NA
Samsung Exynos 7580	869	2608	NA	NA
Samsung Exynos 7870	854	2620	NA	NA
Samsung Exynos 7880	1,560	2085	NA	NA
Samsung Exynos 7884	1,645	2031	NA	NA
Samsung Exynos 7885	1,535	2104	NA	NA
Samsung Exynos 7904	1,609	2060	NA	NA
Samsung Exynos 8890	2,155	1735	NA	NA
Samsung Exynos 8895	2,611	1530	NA	NA
Samsung Exynos 9610	1,665	2013	NA	NA
Samsung Exynos 9611	2,014	1812	NA	NA
Samsung Exynos 9810	3,129	1358	NA	NA
Samsung Exynos 9820	3,202	1334	NA	NA
Samsung Exynos 9825	3,223	1329	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3165	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3038	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung J7 Max LTE SWA board based on MT6757V/WL	1,104	2399	NA	NA

CPU Benchmarks

SAMSUNG SERRANO	238	3269	NA	NA
Snapdragon 7c @ 2.40 GHz	2,349	1632	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,667	1218	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	4,103	1136	NA	NA
Snapdragon 835	1,802	1929	NA	NA
Snapdragon 850 @ 2.96 GHz	2,192	1713	NA	NA
Sony Mobile fusion3	433	3024	NA	NA
Spreadtrum SC7731e	288	3196	NA	NA
Spreadtrum SC9853I-IA	766	2699	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	4,661	1053	NA	NA
tn8	931	2558	NA	NA
Unisoc SC7731e	288	3198	NA	NA
Unisoc SC9832e	391	3069	NA	NA
Unisoc SC9863a	1,328	2224	NA	NA
Unisoc T618	2,053	1786	NA	NA
Unisoc UIS8581E	1,279	2262	NA	NA
Unisoc ums512	2,087	1763	NA	NA
UNIVERSAL3475	280	3208	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	4,944	1011	NA	NA
VIA C7-D 1800MHz	150	3396	NA	NA
VIA C7-M 1200MHz	112	3437	NA	NA
VIA C7-M 1600MHz	116	3432	NA	NA
VIA C7-M 6300MHz	145	3401	NA	NA
VIA Eden 1000MHz	80	3454	NA	NA
VIA Eden 1200MHz	93	3448	NA	NA
VIA Eden C1050@1.06GHz	263	3232	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3157	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2547	NA	NA
VIA Esther 1000MHz	95	3446	NA	NA
VIA Esther 1500MHz	135	3413	NA	NA
VIA Nano L2007@1600MHz	254	3247	NA	NA
VIA Nano L2100@1800MHz	279	3210	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano L2207@1600MHz	165	3366	NA	NA

CPU Benchmarks

VIA Nano U2250@1300+MHz	179	3352	NA	NA
VIA Nano U2500@1200MHz	199	3318	NA	NA
VIA Nano U3500@1000MHz	184	3340	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3062	NA	NA
VIA Nehemiah	101	3441	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	2231	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2693	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	2798	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,601	2064	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1380	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1202	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2095	NA	NA

** - Last price seen from our affiliates.*

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