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 below are for Single CPU Systems only. For Multiple CPU Systems, results can be found on the CPU Mega List page.

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

Common

Single CPU Systems

Last updated on the 7th of July 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 0 (aarch64)	2,711	1796	NA	NA
AArch64 rev 1 (aarch64)	2,459	1887	NA	NA
AArch64 rev 2 (aarch64)	2,285	1986	NA	NA
AArch64 rev 4 (aarch64)	1,770	2284	NA	NA
AC8257V/WAB	748	3101	NA	NA
AMD 3015Ce	2,105	2081	NA	NA
AMD 3015e	2,720	1790	NA	NA
AMD 3020e	2,476	1879	NA	NA
AMD 4700S	18,260	357	NA	NA
AMD A4 Micro-6400T APU	1,004	2845	NA	NA
AMD A4 PRO-3340B	1,652	2354	NA	NA
AMD A4 PRO-7300B APU	1,481	2466	NA	NA
AMD A4 PRO-7350B	1,544	2427	NA	NA
AMD A4-1200 APU	366	3499	NA	NA
AMD A4-1250 APU	432	3427	NA	NA
AMD A4-3300 APU	979	2871	17.30	$56.61
AMD A4-3300M APU	697	3157	23.23	$29.99*
AMD A4-3305M APU	718	3135	34.50	$20.81*
AMD A4-3310MX APU	769	3072	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3320M APU	640	3218	16.42	$39.00*
AMD A4-3400 APU	1,077	2778	53.83	$20.00
AMD A4-3420 APU	1,094	2760	8.04	$136.00*
AMD A4-4000 APU	1,166	2696	58.49	$19.94
AMD A4-4020 APU	1,225	2647	13.47	$91.00*
AMD A4-4300M APU	971	2882	32.51	$29.86*
AMD A4-4355M APU	818	3026	NA	NA
AMD A4-5000 APU	1,289	2594	NA	NA
AMD A4-5050 APU	1,328	2567	NA	NA
AMD A4-5100 APU	1,346	2555	NA	NA
AMD A4-5150M APU	765	3080	NA	NA
AMD A4-5300 APU	1,354	2549	50.24	$26.95*
AMD A4-5300B APU	1,222	2651	47.08	$25.95*
AMD A4-6210 APU	1,482	2465	NA	NA
AMD A4-6250J APU	1,656	2352	NA	NA
AMD A4-6300 APU	1,431	2500	57.26	$24.99
AMD A4-6300B APU	1,328	2568	47.51	$27.95*
AMD A4-6320 APU	1,543	2428	22.05	$69.99*
AMD A4-7210 APU	1,663	2350	NA	NA
AMD A4-7300 APU	1,495	2457	75.93	$19.69
AMD A4-9120	1,230	2642	NA	NA
AMD A4-9120C	874	2969	NA	NA
AMD A4-9120e	905	2948	NA	NA
AMD A4-9125	1,211	2659	NA	NA
AMD A6 Micro-6500T APU	1,146	2719	NA	NA
AMD A6 PRO-7050B APU	1,027	2820	NA	NA
AMD A6 PRO-7400B	1,641	2363	NA	NA
AMD A6-1450 APU	1,117	2741	NA	NA
AMD A6-3400M APU	1,206	2662	49.34	$24.45*
AMD A6-3410MX APU	1,199	2666	300.60	$3.99*
AMD A6-3420M APU	1,268	2613	NA	NA
AMD A6-3430MX APU	1,448	2492	NA	NA
AMD A6-3500 APU	1,390	2527	18.55	$74.93
AMD A6-3600 APU	1,633	2374	65.45	$24.95*
AMD A6-3620 APU	1,857	2224	82.57	$22.49*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3650 APU	2,026	2128	15.82	$128.00*
AMD A6-4400M APU	1,022	2825	37.86	$27.00*
AMD A6-4455M APU	795	3052	NA	NA
AMD A6-5200 APU	1,651	2355	NA	NA
AMD A6-5345M APU	1,122	2738	NA	NA
AMD A6-5350M APU	1,120	2739	33.83	$33.12
AMD A6-5357M APU	1,260	2616	NA	NA
AMD A6-5400B APU	1,428	2503	49.36	$28.94*
AMD A6-5400K APU	1,239	2628	23.82	$52.02
AMD A6-6310 APU	1,670	2346	NA	NA
AMD A6-6400B APU	1,616	2383	NA	NA
AMD A6-6400K APU	1,453	2487	76.46	$19.00
AMD A6-6420B APU	1,550	2421	NA	NA
AMD A6-6420K APU	1,539	2429	10.26	$149.99*
AMD A6-7000	1,010	2839	NA	NA
AMD A6-7310 APU	1,743	2298	NA	NA
AMD A6-7400K APU	1,580	2401	22.58	$69.99
AMD A6-7470K	1,799	2262	52.78	$34.09
AMD A6-7480	1,934	2172	52.29	$36.99
AMD A6-8500P	1,466	2479	NA	NA
AMD A6-8550	1,604	2392	NA	NA
AMD A6-9200	1,061	2795	NA	NA
AMD A6-9210	1,260	2618	NA	NA
AMD A6-9220	1,283	2597	NA	NA
AMD A6-9220C	1,159	2708	NA	NA
AMD A6-9220e	963	2893	NA	NA
AMD A6-9225	1,341	2559	NA	NA
AMD A6-9230	1,279	2600	NA	NA
AMD A6-9400	2,717	1791	NA	NA
AMD A6-9500	1,862	2221	29.57	$62.98
AMD A6-9500E	1,841	2240	27.79	$66.24
AMD A8 PRO-7150B APU	1,557	2415	NA	NA
AMD A8 PRO-7600B APU	2,834	1753	NA	NA
AMD A8-3500M APU	1,308	2587	21.81	$59.95
AMD A8-3510MX APU	1,630	2376	21.13	$77.11*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3520M APU	1,401	2524	25.47	$55.00*
AMD A8-3550MX APU	1,579	2404	NA	NA
AMD A8-3800 APU	1,971	2154	17.92	$109.95*
AMD A8-3820 APU	2,181	2047	48.52	$44.95*
AMD A8-3850 APU	2,244	2009	32.99	$68.02
AMD A8-3870K APU	2,335	1953	34.31	$68.04
AMD A8-4500M APU	1,637	2367	29.13	$56.21*
AMD A8-4555M APU	1,307	2589	NA	NA
AMD A8-5500 APU	2,585	1842	43.85	$58.95*
AMD A8-5500B APU	2,644	1816	53.91	$49.04*
AMD A8-5545M APU	1,625	2378	NA	NA
AMD A8-5550M APU	1,851	2228	NA	NA
AMD A8-5557M APU	1,778	2278	NA	NA
AMD A8-5600K APU	2,806	1762	40.12	$69.95
AMD A8-6410 APU	1,776	2280	NA	NA
AMD A8-6500 APU	2,825	1757	91.44	$30.89
AMD A8-6500B APU	2,872	1746	57.50	$49.95*
AMD A8-6500T APU	1,816	2252	30.29	$59.95*
AMD A8-6600K APU	2,956	1706	114.27	$25.87
AMD A8-7050	1,074	2783	NA	NA
AMD A8-7100 APU	1,644	2361	NA	NA
AMD A8-7200P	2,135	2061	NA	NA
AMD A8-7410 APU	1,811	2255	NA	NA
AMD A8-7500	3,878	1437	NA	NA
AMD A8-7600 APU	3,218	1614	12.68	$253.67
AMD A8-7650K	3,017	1687	89.01	$33.90
AMD A8-7670K	3,182	1628	38.21	$83.27
AMD A8-7680	3,448	1539	73.55	$46.88
AMD A8-8600P	2,240	2012	NA	NA
AMD A8-8650	2,774	1774	NA	NA
AMD A8-9600	3,295	1583	33.29	$98.99
AMD A9-9400	1,390	2529	NA	NA
AMD A9-9410	1,505	2452	NA	NA
AMD A9-9420	1,514	2447	NA	NA
AMD A9-9420e	1,132	2733	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A9-9425	1,549	2442	NA	NA
AMD A9-9820	3,662	1485	NA	NA
AMD A10 Micro-6700T APU	1,345	2556	NA	NA
AMD A10 PRO-7350B APU	1,919	2183	NA	NA
AMD A10 PRO-7800B APU	3,184	1626	NA	NA
AMD A10 PRO-7850B APU	3,458	1535	23.36	$148.02*
AMD A10-4600M APU	1,915	2187	19.34	$98.99*
AMD A10-4655M APU	1,637	2368	NA	NA
AMD A10-4657M APU	1,759	2290	NA	NA
AMD A10-5700 APU	2,738	1783	45.67	$59.95*
AMD A10-5745M APU	1,738	2301	NA	NA
AMD A10-5750M APU	1,923	2181	19.62	$98.04
AMD A10-5757M APU	2,031	2123	NA	NA
AMD A10-5800B APU	2,897	1735	64.40	$44.99*
AMD A10-5800K APU	2,942	1715	63.86	$46.07*
AMD A10-6700 APU	3,096	1658	58.50	$52.93
AMD A10-6700T APU	2,311	1964	15.66	$147.61*
AMD A10-6790K APU	3,072	1666	63.20	$48.61
AMD A10-6800B APU	3,044	1677	23.77	$128.02*
AMD A10-6800K APU	3,158	1638	67.36	$46.89
AMD A10-7300 APU	1,723	2309	NA	NA
AMD A10-7400P	2,122	2068	NA	NA
AMD A10-7700K APU	3,171	1635	84.87	$37.36*
AMD A10-7800 APU	3,145	1642	55.72	$56.45*
AMD A10-7850K APU	3,370	1564	62.42	$53.98
AMD A10-7860K	3,341	1572	68.18	$49.00
AMD A10-7870K	3,492	1525	9.13	$382.46
AMD A10-7890K	3,465	1533	24.29	$142.67
AMD A10-8700P	2,243	2011	NA	NA
AMD A10-8750	3,318	1577	NA	NA
AMD A10-8850	3,214	1616	NA	NA
AMD A10-9600P	2,229	2019	NA	NA
AMD A10-9620P	2,523	1858	NA	NA
AMD A10-9630P	2,899	1734	NA	NA
AMD A10-9700	3,540	1513	33.75	$104.89

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-9700E	2,947	1712	32.71	$90.10
AMD A12-9720P	2,603	1831	NA	NA
AMD A12-9730P	3,172	1634	NA	NA
AMD A12-9800	3,447	1540	29.73	$115.96
AMD A12-9800E	3,447	1541	9.31	$370.34
AMD Athlon64 X2 Dual Core 4600+	803	3046	NA	NA
AMD Athlon 64 2000+	154	3796	NA	NA
AMD Athlon 64 2600+	243	3669	NA	NA
AMD Athlon 64 2800+	295	3591	2.95	$99.99*
AMD Athlon 64 3000+	303	3578	15.13	$20.00*
AMD Athlon 64 3100+	484	3378	NA	NA
AMD Athlon 64 3200+	340	3528	2.27	$149.95*
AMD Athlon 64 3300+	375	3491	NA	NA
AMD Athlon 64 3400+	317	3555	3.17	$99.95*
AMD Athlon 64 3500+	396	3470	4.95	$79.95*
AMD Athlon 64 3700+	394	3473	4.38	$89.95*
AMD Athlon 64 3800+	292	3597	2.23	$131.01*
AMD Athlon 64 4000+	340	3527	3.40	$99.95*
AMD Athlon 64 FX-55	404	3455	6.22	$65.00*
AMD Athlon 64 FX-57	517	3348	NA	NA
AMD Athlon 64 FX-59	465	3401	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3143	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2911	2.90	$325.00
AMD Athlon 64 FX-74	972	2881	1.95	$499.50*
AMD Athlon 64 X2 3800+	566	3295	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3333	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	3261	8.73	$68.25*
AMD Athlon 64 X2 Dual Core 3800+	622	3240	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	652	3203	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	672	3186	6.12	$109.95*
AMD Athlon 64 X2 Dual Core 4400+	691	3165	2.31	$298.95*
AMD Athlon 64 X2 Dual Core 4600+	716	3136	2.05	$349.95*
AMD Athlon 64 X2 Dual Core 4800+	722	3128	4.82	$149.95*
AMD Athlon 64 X2 Dual Core 5000+	766	3077	2.31	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	807	3037	13.46	$60.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 5400+	919	2945	17.46	$52.99*
AMD Athlon 64 X2 Dual Core 5800+	797	3048	26.60	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	925	2928	24.02	$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2885	3.87	$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3264	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3290	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3287	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3327	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3341	7.21	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	634	3227	NA	NA
AMD Athlon 64 X2 QL-60	547	3314	NA	NA
AMD Athlon 64 X2 QL-62	553	3310	NA	NA
AMD Athlon 64 X2 QL-64	622	3238	NA	NA
AMD Athlon 64 X2 QL-65	609	3250	27.69	$22.00*
AMD Athlon 64 X2 QL-66	641	3217	NA	NA
AMD Athlon 64 X2 QL-67	582	3281	NA	NA
AMD Athlon 200GE	4,117	1396	33.23	$123.89*
AMD Athlon 220GE	4,424	1333	34.29	$129.00*
AMD Athlon 240GE	4,551	1313	32.98	$138.00*
AMD Athlon 300GE	4,301	1359	NA	NA
AMD Athlon 300U	3,970	1423	NA	NA
AMD Athlon 320GE	4,300	1360	NA	NA
AMD Athlon 1500+	191	3744	NA	NA
AMD Athlon 1640B	412	3448	8.23	$50.00*
AMD Athlon 2650e	274	3624	14.43	$19.00*
AMD Athlon 2800+	291	3602	2.65	$109.95*
AMD Athlon 2850e	333	3543	NA	NA
AMD Athlon 3000G	4,480	1327	59.75	$74.99
AMD Athlon 5000 Dual-Core	872	2970	7.94	$109.95
AMD Athlon 5150 APU	1,378	2536	13.94	$98.86*
AMD Athlon 5200 Dual-Core	869	2971	15.64	$55.60
AMD Athlon 5350 APU	1,744	2297	11.63	$149.99
AMD Athlon 5370 APU	1,923	2180	3.21	$598.68*
AMD Athlon 7450 Dual-Core	789	3061	NA	NA
AMD Athlon 7550 Dual-Core	859	2979	57.47	$14.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 7750 Dual-Core	939	2902	11.86	$79.99
AMD Athlon Dual Core 4050e	616	3246	NA	NA
AMD Athlon Dual Core 4450B	684	3174	22.05	$31.00*
AMD Athlon Dual Core 4450e	698	3156	48.22	$14.48*
AMD Athlon Dual Core 4850B	727	3122	NA	NA
AMD Athlon Dual Core 4850e	796	3050	20.41	$39.00*
AMD Athlon Dual Core 5000B	835	3009	8.79	$95.00*
AMD Athlon Dual Core 5050e	748	3100	12.46	$60.00*
AMD Athlon Dual Core 5200B	796	3049	NA	NA
AMD Athlon Dual Core 5400B	826	3016	NA	NA
AMD Athlon Dual Core 5600B	737	3112	NA	NA
AMD Athlon Gold 3150G	7,093	929	NA	NA
AMD Athlon Gold 3150U	4,025	1417	NA	NA
AMD Athlon Gold PRO 3150G	7,702	852	NA	NA
AMD Athlon Gold PRO 3150GE	7,068	935	NA	NA
AMD Athlon II 160u	358	3507	11.93	$29.99*
AMD Athlon II 170u	357	3509	14.86	$24.00*
AMD Athlon II Dual-Core M300	634	3225	NA	NA
AMD Athlon II Dual-Core M320	707	3147	23.58	$30.00*
AMD Athlon II Dual-Core M340	676	3180	NA	NA
AMD Athlon II N330 Dual-Core	665	3195	NA	NA
AMD Athlon II N350 Dual-Core	767	3075	NA	NA
AMD Athlon II N370 Dual-Core	899	2952	NA	NA
AMD Athlon II Neo K125	302	3580	NA	NA
AMD Athlon II Neo K145	298	3589	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	3443	16.04	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3339	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3386	NA	NA
AMD Athlon II P320 Dual-Core	679	3179	34.02	$19.95
AMD Athlon II P340 Dual-Core	673	3185	16.84	$39.95
AMD Athlon II P360 Dual-Core	711	3141	35.65	$19.95*
AMD Athlon II X2 210e	1,105	2753	38.79	$28.49*
AMD Athlon II X2 215	967	2886	33.37	$28.97*
AMD Athlon II X2 220	1,028	2818	17.15	$59.95
AMD Athlon II X2 235e	1,049	2805	10.75	$97.50*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 240	939	2919	37.46	$24.95
AMD Athlon II X2 245	1,022	2824	25.57	$39.99
AMD Athlon II X2 245e	1,075	2780	53.77	$19.99*
AMD Athlon II X2 250	1,095	2759	28.11	$38.95
AMD Athlon II X2 250e	1,155	2713	15.05	$76.73*
AMD Athlon II X2 250u	622	3241	24.92	$24.95*
AMD Athlon II X2 255	1,165	2699	82.03	$14.20
AMD Athlon II X2 260	1,103	2754	34.49	$31.99
AMD Athlon II X2 260u	663	3198	7.94	$83.44*
AMD Athlon II X2 265	1,233	2636	79.66	$15.48
AMD Athlon II X2 270	1,237	2633	80.82	$15.30
AMD Athlon II X2 270u	675	3181	9.98	$67.67*
AMD Athlon II X2 280	1,355	2548	17.62	$76.89*
AMD Athlon II X2 4300e	990	2859	NA	NA
AMD Athlon II X2 4400e	1,059	2797	NA	NA
AMD Athlon II X2 4450e	867	2974	NA	NA
AMD Athlon II X2 B22	1,036	2812	39.93	$25.95*
AMD Athlon II X2 B24	1,073	2785	44.53	$24.10
AMD Athlon II X2 B26	1,190	2676	47.70	$24.95
AMD Athlon II X2 B28	1,234	2634	70.81	$17.43
AMD Athlon II X3 400e	1,320	2575	51.80	$25.49*
AMD Athlon II X3 405e	1,331	2565	11.79	$112.90*
AMD Athlon II X3 415e	1,441	2495	19.21	$75.00*
AMD Athlon II X3 420e	1,557	2416	13.40	$116.15*
AMD Athlon II X3 425	1,535	2432	26.31	$58.34*
AMD Athlon II X3 435	1,682	2340	10.51	$159.95*
AMD Athlon II X3 440	1,718	2314	116.42	$14.76
AMD Athlon II X3 445	1,804	2260	120.27	$15.00
AMD Athlon II X3 450	1,773	2282	63.27	$28.02
AMD Athlon II X3 455	1,841	2239	46.04	$39.99*
AMD Athlon II X3 460	1,924	2179	114.89	$16.75
AMD Athlon II X4 553	2,418	1913	NA	NA
AMD Athlon II X4 555	2,310	1967	NA	NA
AMD Athlon II X4 557	2,567	1851	NA	NA
AMD Athlon II X4 559	2,602	1834	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 600e	1,741	2317	85.89	$19.92
AMD Athlon II X4 610e	1,871	2214	104.55	$17.90
AMD Athlon II X4 615e	1,967	2155	33.34	$59.00*
AMD Athlon II X4 620	1,934	2173	35.19	$54.95
AMD Athlon II X4 630	2,093	2090	69.82	$29.98
AMD Athlon II X4 631 Quad-Core	2,085	2095	169.37	$12.31
AMD Athlon II X4 635	2,120	2070	122.01	$17.38
AMD Athlon II X4 638 Quad-Core	2,183	2042	34.73	$62.85*
AMD Athlon II X4 640	2,182	2043	145.92	$14.95
AMD Athlon II X4 641 Quad-Core	2,143	2058	173.97	$12.32
AMD Athlon II X4 645	2,319	1962	140.69	$16.48
AMD Athlon II X4 650	2,440	1902	14.65	$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1952	15.59	$149.95*
AMD Athlon II X4 655	2,078	2099	NA	NA
AMD Athlon L110	197	3733	NA	NA
AMD Athlon LE-1600	412	3447	19.63	$21.00*
AMD Athlon LE-1620	421	3440	23.40	$18.00*
AMD Athlon LE-1640	430	3429	4.78	$89.95*
AMD Athlon LE-1660	416	3444	NA	NA
AMD Athlon Neo MV-40	282	3614	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3407	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3389	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3338	NA	NA
AMD Athlon PRO 200GE	4,139	1393	NA	NA
AMD Athlon PRO 300GE	4,475	1328	NA	NA
AMD Athlon Silver 3050e	2,955	1708	NA	NA
AMD Athlon Silver 3050GE	4,545	1315	NA	NA
AMD Athlon Silver 3050U	3,044	1676	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1299	NA	NA
AMD Athlon TF-20	265	3639	NA	NA
AMD Athlon TF-36	338	3529	NA	NA
AMD Athlon X2 215	996	2852	NA	NA
AMD Athlon X2 240	921	2933	NA	NA
AMD Athlon X2 240e	1,015	2832	NA	NA
AMD Athlon X2 250	993	2854	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 255	938	2915	NA	NA
AMD Athlon X2 340 Dual Core	1,315	2580	13.85	$94.98
AMD Athlon X2 370K Dual Core	1,504	2453	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3508	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3298	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3292	9.50	$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3267	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3171	NA	NA
AMD Athlon X2 Dual Core L310	379	3490	NA	NA
AMD Athlon X3 425	1,516	2445	NA	NA
AMD Athlon X3 435	1,781	2276	18.65	$95.49*
AMD Athlon X3 440	1,438	2496	16.35	$87.99*
AMD Athlon X3 455	1,783	2274	NA	NA
AMD Athlon X4 530	1,786	2270	NA	NA
AMD Athlon X4 620	1,810	2257	27.87	$64.95*
AMD Athlon X4 640	2,115	2072	NA	NA
AMD Athlon X4 730	1,936	2168	NA	NA
AMD Athlon X4 740 Quad Core	2,664	1810	202.00	$13.19
AMD Athlon X4 750 Quad Core	1,986	2147	20.96	$94.75*
AMD Athlon X4 750K Quad Core	2,790	1767	14.65	$190.44*
AMD Athlon X4 760K Quad Core	2,932	1722	216.38	$13.55
AMD Athlon X4 830	2,901	1733	14.34	$202.32*
AMD Athlon X4 840	3,287	1587	26.30	$124.95*
AMD Athlon X4 845	3,783	1461	126.14	$29.99
AMD Athlon X4 860K	3,441	1545	164.96	$20.86
AMD Athlon X4 870K	3,383	1559	91.75	$36.87
AMD Athlon X4 880K	3,656	1486	38.63	$94.65
AMD Athlon X4 950	3,610	1495	106.23	$33.98
AMD Athlon XP1600+	183	3753	NA	NA
AMD Athlon XP2400+	243	3668	NA	NA
AMD Athlon XP 1500+	167	3775	NA	NA
AMD Athlon XP 1600+	174	3769	NA	NA
AMD Athlon XP 1700+	176	3766	3.44	$51.25*
AMD Athlon XP 1800+	195	3736	3.83	$50.95*
AMD Athlon XP 1900+	203	3725	4.44	$45.80*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2000+	193	3737	3.34	$58.00*
AMD Athlon XP 2200+	214	3712	2.52	$84.95*
AMD Athlon XP 2400+	234	3686	2.93	$79.99*
AMD Athlon XP 2500+	231	3694	NA	NA
AMD Athlon XP 2600+	242	3671	10.52	$23.03*
AMD Athlon XP 2700+	256	3649	3.02	$84.79*
AMD Athlon XP 2800+	260	3646	NA	NA
AMD Athlon XP 2900+	276	3622	NA	NA
AMD Athlon XP 3000+	262	3644	3.29	$79.70*
AMD Athlon XP 3100+	282	3613	NA	NA
AMD Athlon XP 3200+	281	3615	NA	NA
AMD C-30	178	3763	NA	NA
AMD C-50	269	3631	NA	NA
AMD C-60	290	3604	NA	NA
AMD C-60 APU	309	3572	NA	NA
AMD C-70 APU	314	3564	NA	NA
AMD E1 Micro-6200T APU	600	3256	NA	NA
AMD E1-1200 APU	374	3493	NA	NA
AMD E1-1500 APU	395	3472	NA	NA
AMD E1-2100 APU	407	3450	NA	NA
AMD E1-2200 APU	474	3392	NA	NA
AMD E1-2500 APU	601	3255	NA	NA
AMD E1-6010 APU	522	3343	NA	NA
AMD E1-6015 APU	554	3309	NA	NA
AMD E1-6050J APU	1,385	2531	NA	NA
AMD E1-7010 APU	582	3283	NA	NA
AMD E2-1800 APU	437	3420	NA	NA
AMD E2-2000 APU	501	3361	NA	NA
AMD E2-3000 APU	726	3126	NA	NA
AMD E2-3000M APU	674	3184	15.67	$42.98*
AMD E2-3200 APU	953	2900	119.23	$7.99*
AMD E2-3800 APU	1,124	2736	NA	NA
AMD E2-6110 APU	1,136	2731	NA	NA
AMD E2-7110 APU	1,527	2435	NA	NA
AMD E2-9000	933	2920	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-9000e	949	3000	NA	NA
AMD E2-9030	922	2932	NA	NA
AMD E-240	182	3756	NA	NA
AMD E-300 APU	363	3502	NA	NA
AMD E-350	414	3446	NA	NA
AMD E-350 APU	423	3439	NA	NA
AMD E-350D APU	478	3382	NA	NA
AMD E-450 APU	421	3441	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2799	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2610	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,537	2431	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2377	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1548	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1581	NA	NA
AMD Embedded R-Series RX-421ND	3,575	1507	NA	NA
AMD EPYC 7B13	77,460	10	NA	NA
AMD EPYC 7F32	23,026	223	9.34	$2,465.51*
AMD EPYC 7F52	40,951	60	13.21	$3,100.00*
AMD EPYC 7J13	86,006	4	NA	NA
AMD EPYC 7K62	40,487	64	NA	NA
AMD EPYC 7R32	64,727	18	NA	NA
AMD EPYC 73F3	46,085	44	11.25	$4,095.51
AMD EPYC 74F3	61,034	23	12.72	$4,798.95
AMD EPYC 75F3	68,505	15	13.70	$4,999.00
AMD EPYC 3101 4-Core	6,050	1089	NA	NA
AMD EPYC 3201	10,258	676	NA	NA
AMD EPYC 3251	13,965	512	44.33	$315.00*
AMD EPYC 7232P	17,017	398	43.54	$390.81
AMD EPYC 7251	14,935	464	12.71	$1,175.00
AMD EPYC 7252	19,550	311	42.87	$455.99
AMD EPYC 7262	20,827	277	44.70	$465.91
AMD EPYC 7272	26,446	161	40.38	$654.99
AMD EPYC 7281	21,230	265	21.23	$999.99*
AMD EPYC 7282	31,059	110	45.01	$690.00
AMD EPYC 7301	14,991	461	9.99	$1,499.98*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7302	33,915	94	37.94	$888.99
AMD EPYC 7313	40,575	63	34.39	$1,179.99*
AMD EPYC 7313P	41,617	53	45.58	$913.00*
AMD EPYC 7343	45,882	46	26.99	$1,699.99*
AMD EPYC 7351	23,566	206	26.66	$883.99*
AMD EPYC 7351P	25,484	172	34.48	$739.00
AMD EPYC 7352	40,472	65	31.52	$1,284.00
AMD EPYC 7371	31,094	109	17.19	$1,808.99*
AMD EPYC 7401P	27,702	142	69.26	$399.99
AMD EPYC 7402	51,368	36	34.25	$1,499.99
AMD EPYC 7402P	41,098	59	28.75	$1,429.75
AMD EPYC 7413	48,858	41	24.45	$1,997.99*
AMD EPYC 7443P	57,755	26	38.50	$1,499.99*
AMD EPYC 7451	20,471	286	10.16	$2,015.12*
AMD EPYC 7452	41,871	52	18.95	$2,209.97
AMD EPYC 7453	53,511	32	29.74	$1,799.00*
AMD EPYC 7501	24,925	181	6.89	$3,616.00*
AMD EPYC 7502	49,178	39	17.19	$2,860.86
AMD EPYC 7502P	48,995	40	30.36	$1,613.64
AMD EPYC 7513	59,732	24	21.03	$2,840.00*
AMD EPYC 7532	55,358	29	20.17	$2,744.78*
AMD EPYC 7542	56,728	27	37.82	$1,499.99
AMD EPYC 7543	56,562	28	15.04	$3,761.00*
AMD EPYC 7543P	67,212	17	22.41	$2,999.00*
AMD EPYC 7551	22,005	252	37.42	$588.00
AMD EPYC 7551P	30,313	118	81.93	$369.99
AMD EPYC 7571	27,445	147	NA	NA
AMD EPYC 7601	42,244	51	46.94	$899.95
AMD EPYC 7642	59,126	25	31.20	$1,895.00
AMD EPYC 7643	76,455	11	14.09	$5,424.99*
AMD EPYC 7662	73,143	12	10.73	$6,817.00*
AMD EPYC 7702	71,646	13	23.88	$2,999.99
AMD EPYC 7702P	61,689	22	24.68	$2,499.99
AMD EPYC 7713	85,861	5	19.08	$4,500.00
AMD EPYC 7713P	82,441	7	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7742	68,949	14	13.94	$5,042.00
AMD EPYC 7773X	89,614	2	NA	NA
AMD EPYC Embedded 7292P	30,542	116	NA	NA
AMD FirePro A320 APU	2,634	1821	NA	NA
AMD FX-670K Quad-Core	2,897	1736	NA	NA
AMD FX-770K Quad-Core	2,578	1844	NA	NA
AMD FX-870K Quad Core	3,094	1659	NA	NA
AMD FX-4100 Quad-Core	2,569	1850	163.53	$15.71
AMD FX-4130 Quad-Core	2,730	1785	133.19	$20.50
AMD FX-4150 Quad-Core	3,327	1574	NA	NA
AMD FX-4170 Quad-Core	3,115	1652	79.87	$39.00
AMD FX-4200 Quad-Core	3,134	1645	52.27	$59.95*
AMD FX-4300 Quad-Core	2,945	1714	199.27	$14.78
AMD FX-4320	3,043	1678	NA	NA
AMD FX-4330	3,248	1602	4.43	$733.50*
AMD FX-4350 Quad-Core	3,272	1595	34.29	$95.44
AMD FX-6100 Six-Core	3,685	1482	62.46	$59.00
AMD FX-6120 Six-Core	3,857	1441	35.70	$108.02
AMD FX-6130 Six-Core	4,353	1352	NA	NA
AMD FX-6200 Six-Core	4,038	1414	13.46	$299.95
AMD FX-6300 Six-Core	4,177	1379	55.70	$75.00
AMD FX-6330 Six-Core	4,455	1331	NA	NA
AMD FX-6350 Six-Core	4,472	1330	71.02	$62.97
AMD FX-7500 APU	1,835	2243	NA	NA
AMD FX-7600P	2,492	1874	NA	NA
AMD FX-7600P APU	2,856	1749	NA	NA
AMD FX-8100 Eight-Core	4,037	1415	29.25	$138.02
AMD FX-8120 Eight-Core	4,620	1302	115.53	$39.99
AMD FX-8140 Eight-Core	4,860	1263	32.65	$148.86*
AMD FX-8150 Eight-Core	5,191	1221	82.80	$62.69
AMD FX-8300 Eight-Core	5,281	1205	116.98	$45.14
AMD FX-8310 Eight-Core	5,165	1225	6.21	$831.15*
AMD FX-8320 Eight-Core	5,429	1177	89.22	$60.85
AMD FX-8320E Eight-Core	5,030	1245	38.11	$132.00
AMD FX-8350 Eight-Core	5,989	1094	57.60	$103.97

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8370 Eight-Core	6,193	1068	39.30	$156.05
AMD FX-8800P	2,798	1764	NA	NA
AMD FX-9370 Eight-Core	5,980	1097	18.29	$326.88
AMD FX-9590 Eight-Core	6,803	981	19.77	$344.04
AMD FX-9800P	2,402	1922	NA	NA
AMD FX-9830P	3,283	1590	NA	NA
AMD FX-B4150 Quad-Core	3,369	1566	37.57	$89.68*
AMD G-T40E	289	3606	NA	NA
AMD G-T40N	299	3584	NA	NA
AMD G-T40R	120	3836	NA	NA
AMD G-T44R	130	3827	NA	NA
AMD G-T48E	435	3423	NA	NA
AMD G-T52R	177	3764	NA	NA
AMD G-T56E	442	3418	NA	NA
AMD G-T56N	470	3397	NA	NA
AMD Geode NX 2400+	400	3464	NA	NA
AMD GX-210JA SOC	248	3662	NA	NA
AMD GX-212JC SOC	619	3243	NA	NA
AMD GX-217GA SOC	762	3083	NA	NA
AMD GX-218GL SOC	754	3094	NA	NA
AMD GX-222GC SOC	1,038	2808	NA	NA
AMD GX-412HC	1,065	2790	NA	NA
AMD GX-415GA SOC	1,420	2510	NA	NA
AMD GX-420CA SOC	1,767	2287	NA	NA
AMD GX-420MC SOC	1,796	2267	NA	NA
AMD GX-424CC SOC	1,742	2299	NA	NA
AMD Opteron 144	316	3556	10.55	$29.95*
AMD Opteron 146	346	3521	9.88	$35.00*
AMD Opteron 148	392	3477	NA	NA
AMD Opteron 150	393	3475	1.11	$352.94
AMD Opteron 152	428	3431	NA	NA
AMD Opteron 154	457	3406	NA	NA
AMD Opteron 165	531	3334	0.97	$550.00*
AMD Opteron 170	648	3212	NA	NA
AMD Opteron 175	682	3176	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 180	749	3105	6.22	$119.95
AMD Opteron 254	451	3411	NA	NA
AMD Opteron 270	761	3087	3.04	$249.95*
AMD Opteron 275	839	3002	8.40	$99.95
AMD Opteron 280	765	3079	2.87	$266.02
AMD Opteron 285	956	2896	38.30	$24.95*
AMD Opteron 290	952	2901	7.05	$135.00*
AMD Opteron 1212	593	3265	2.04	$290.00*
AMD Opteron 1212 HE	771	3070	NA	NA
AMD Opteron 1214	696	3158	7.55	$92.19
AMD Opteron 1214 HE	806	3038	NA	NA
AMD Opteron 1216	781	3065	14.23	$54.85*
AMD Opteron 1216 HE	727	3124	NA	NA
AMD Opteron 1218	910	2941	NA	NA
AMD Opteron 1218 HE	979	2873	NA	NA
AMD Opteron 1220	1,036	2813	NA	NA
AMD Opteron 1222	1,089	2766	NA	NA
AMD Opteron 1352	1,464	2480	10.76	$135.99*
AMD Opteron 1354	1,620	2380	6.81	$238.01*
AMD Opteron 1356	1,703	2323	18.92	$89.99*
AMD Opteron 1381	1,797	2265	NA	NA
AMD Opteron 1385	1,898	2200	42.19	$45.00
AMD Opteron 1389	2,079	2097	NA	NA
AMD Opteron 2218	1,036	2811	10.75	$96.41
AMD Opteron 2220	1,106	2752	1.07	$1,038.26
AMD Opteron 2220 SE	909	2945	36.35	$25.00*
AMD Opteron 2222	1,198	2667	63.08	$19.00*
AMD Opteron 2354	1,509	2449	5.29	$285.19*
AMD Opteron 2356	1,733	2304	19.26	$89.95
AMD Opteron 2373 EE	1,635	2371	NA	NA
AMD Opteron 2378	1,864	2219	128.65	$14.49*
AMD Opteron 2384	2,074	2102	1.60	$1,299.00
AMD Opteron 2393 SE	1,317	2578	NA	NA
AMD Opteron 2419 EE	1,902	2199	NA	NA
AMD Opteron 2427	1,995	2143	36.28	$55.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2431	2,930	1720	117.48	$24.99*
AMD Opteron 3250 HE	2,061	2109	20.82	$99.00*
AMD Opteron 3260 HE	2,283	1988	NA	NA
AMD Opteron 3280	3,720	1475	51.65	$72.02
AMD Opteron 3320 EE	1,918	2184	3.50	$548.00
AMD Opteron 3350 HE	2,825	1756	7.21	$392.00
AMD Opteron 3365	4,002	1420	NA	NA
AMD Opteron 3380	4,134	1394	5.11	$809.00*
AMD Opteron 4130	2,347	1947	10.21	$229.95*
AMD Opteron 4162 EE	2,058	2111	102.97	$19.99*
AMD Opteron 4170 HE	2,382	1928	7.22	$329.95
AMD Opteron 4184	2,872	1745	5.76	$498.95
AMD Opteron 4226	3,400	1553	35.80	$94.98
AMD Opteron 4274 HE	5,776	1123	75.03	$76.98
AMD Opteron 4280	4,504	1321	50.06	$89.96
AMD Opteron 4284	4,665	1294	335.87	$13.89
AMD Opteron 4332 HE	3,906	1435	105.59	$36.99*
AMD Opteron 4334	3,949	1426	30.39	$129.95
AMD Opteron 4365 EE	3,485	1527	NA	NA
AMD Opteron 4386	4,378	1345	18.26	$239.70
AMD Opteron 6128	2,826	1755	10.50	$269.00
AMD Opteron 6128 HE	2,932	1721	NA	NA
AMD Opteron 6136	3,381	1560	9.69	$349.00
AMD Opteron 6164 HE	3,478	1529	NA	NA
AMD Opteron 6172	2,789	1768	13.95	$199.95
AMD Opteron 6174	3,697	1480	64.87	$56.99
AMD Opteron 6176 SE	3,564	1508	14.26	$249.89*
AMD Opteron 6212	4,007	1418	62.81	$63.79
AMD Opteron 6220	4,753	1282	366.43	$12.97
AMD Opteron 6234	4,072	1408	9.03	$450.99
AMD Opteron 6238	5,625	1146	140.77	$39.96
AMD Opteron 6272	5,240	1211	54.16	$96.75
AMD Opteron 6274	5,286	1203	5.97	$885.95
AMD Opteron 6276	6,245	1050	89.22	$69.99
AMD Opteron 6281	7,279	907	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6282 SE	6,585	1024	28.58	$223.39
AMD Opteron 6328	5,306	1194	15.45	$343.46
AMD Opteron 6344	6,069	1085	110.36	$54.99
AMD Opteron 6348	8,030	826	4.70	$1,708.67
AMD Opteron 6366 HE	4,858	1264	14.12	$343.99*
AMD Opteron 6376	5,572	1154	2.71	$2,055.00
AMD Opteron 6378	5,889	1108	3.44	$1,709.92
AMD Opteron 6380	6,488	1009	7.58	$855.79
AMD Opteron 6386 SE	8,320	797	61.59	$135.09*
AMD Opteron 8439 SE	2,479	1877	47.67	$52.00*
AMD Opteron X2170 APU	1,911	2192	NA	NA
AMD Opteron X3216 APU	1,525	2436	NA	NA
AMD Opteron X3418 APU	3,137	1644	NA	NA
AMD Opteron X3421 APU	3,375	1562	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2747	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2774	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,079	2775	NA	NA
AMD Phenom 8450 Triple-Core	1,214	2656	71.48	$16.99*
AMD Phenom 8450e Triple-Core	1,225	2648	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2660	22.84	$52.99*
AMD Phenom 8600B Triple-Core	1,390	2528	92.96	$14.95*
AMD Phenom 8650 Triple-Core	1,205	2663	63.42	$19.00*
AMD Phenom 8750 Triple-Core	1,343	2557	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2679	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2723	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2598	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2603	36.58	$34.95*
AMD Phenom 9150e Quad-Core	1,414	2513	5.71	$247.50*
AMD Phenom 9350e Quad-Core	1,501	2454	0.44	$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2485	13.86	$105.00*
AMD Phenom 9500 Quad-Core	1,524	2437	50.83	$29.99*
AMD Phenom 9550 Quad-Core	1,636	2369	54.56	$29.99*
AMD Phenom 9600 Quad-Core	1,619	2382	40.52	$39.95
AMD Phenom 9600B Quad-Core	1,736	2302	43.45	$39.95*
AMD Phenom 9650 Quad-Core	1,699	2326	42.50	$39.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9750 Quad-Core	1,804	2261	37.56	$48.02*
AMD Phenom 9850 Quad-Core	1,679	2342	12.92	$129.99*
AMD Phenom 9850B Quad-Core	1,946	2165	NA	NA
AMD Phenom 9950 Quad-Core	1,915	2185	19.74	$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2393	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2327	NA	NA
AMD Phenom II N620 Dual-Core	1,014	2834	254.11	$3.99*
AMD Phenom II N640 Dual-Core	965	2889	17.57	$54.95*
AMD Phenom II N660 Dual-Core	1,024	2823	11.51	$89.00*
AMD Phenom II N830 3+1	1,768	2285	NA	NA
AMD Phenom II N830 Triple-Core	1,190	2675	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2621	50.13	$25.00*
AMD Phenom II N870 Triple-Core	1,139	2727	NA	NA
AMD Phenom II N930 Quad-Core	1,558	2414	11.99	$129.95*
AMD Phenom II N950 Quad-Core	1,460	2482	12.97	$112.60*
AMD Phenom II N970 Quad-Core	1,647	2358	10.98	$149.99*
AMD Phenom II P650 Dual-Core	933	2921	26.66	$35.00*
AMD Phenom II P820 Triple-Core	1,068	2789	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2743	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2657	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2706	17.85	$65.00*
AMD Phenom II P940 Quad-Core	1,319	2576	NA	NA
AMD Phenom II P960 Quad-Core	1,412	2514	36.10	$39.12*
AMD Phenom II X2 511	1,163	2703	NA	NA
AMD Phenom II X2 521	1,279	2602	NA	NA
AMD Phenom II X2 545	1,107	2751	25.18	$43.98*
AMD Phenom II X2 550	1,188	2678	28.74	$41.35
AMD Phenom II X2 555	1,308	2586	99.49	$13.15
AMD Phenom II X2 560	1,426	2505	59.53	$23.96
AMD Phenom II X2 565	1,405	2520	8.32	$168.87*
AMD Phenom II X2 570	1,360	2546	NA	NA
AMD Phenom II X2 B53	1,126	2735	NA	NA
AMD Phenom II X2 B55	1,151	2716	30.34	$37.95*
AMD Phenom II X2 B57	1,099	2757	NA	NA
AMD Phenom II X2 B59	1,421	2509	29.60	$48.02*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 700e	1,430	2501	NA	NA
AMD Phenom II X3 710	1,554	2417	9.20	$169.00*
AMD Phenom II X3 720	1,480	2468	22.97	$64.45*
AMD Phenom II X3 740	1,424	2506	16.00	$88.99*
AMD Phenom II X3 B73	1,538	2430	20.50	$75.00*
AMD Phenom II X3 B75	1,560	2412	31.23	$49.95*
AMD Phenom II X3 B77	1,844	2238	82.71	$22.29*
AMD Phenom II X4 805	1,844	2237	10.60	$173.99*
AMD Phenom II X4 810	1,849	2231	8.68	$213.00*
AMD Phenom II X4 820	2,103	2084	30.07	$69.95*
AMD Phenom II X4 830	2,065	2107	108.65	$19.01*
AMD Phenom II X4 840	2,355	1941	98.78	$23.84
AMD Phenom II X4 840T	2,269	1998	39.10	$58.02*
AMD Phenom II X4 850	2,266	1999	34.86	$64.99*
AMD Phenom II X4 900e	1,505	2451	NA	NA
AMD Phenom II X4 905e	1,895	2201	35.11	$53.99*
AMD Phenom II X4 910	1,776	2279	17.76	$100.00*
AMD Phenom II X4 910e	2,044	2118	29.24	$69.90*
AMD Phenom II X4 920	2,031	2122	72.82	$27.89*
AMD Phenom II X4 925	2,176	2048	103.83	$20.96
AMD Phenom II X4 940	2,261	2000	2.60	$870.00
AMD Phenom II X4 945	2,275	1995	82.82	$27.47
AMD Phenom II X4 955	2,433	1904	13.81	$176.18*
AMD Phenom II X4 960T	2,239	2013	77.60	$28.85
AMD Phenom II X4 965	2,556	1853	34.53	$74.02
AMD Phenom II X4 970	2,644	1817	75.11	$35.20
AMD Phenom II X4 973	2,204	2034	NA	NA
AMD Phenom II X4 975	2,611	1830	37.31	$69.99
AMD Phenom II X4 977	2,377	1929	NA	NA
AMD Phenom II X4 980	2,839	1752	21.83	$130.00*
AMD Phenom II X4 B05e	1,906	2196	NA	NA
AMD Phenom II X4 B15e	1,825	2245	NA	NA
AMD Phenom II X4 B25	2,108	2078	NA	NA
AMD Phenom II X4 B35	2,341	1951	NA	NA
AMD Phenom II X4 B40	2,238	2014	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B45	2,290	2032	NA	NA
AMD Phenom II X4 B55	2,465	1885	NA	NA
AMD Phenom II X4 B60	2,546	1855	NA	NA
AMD Phenom II X4 B65	2,690	1802	NA	NA
AMD Phenom II X4 B70	2,303	1974	NA	NA
AMD Phenom II X4 B93	2,104	2082	NA	NA
AMD Phenom II X4 B95	2,342	1950	37.77	$62.02*
AMD Phenom II X4 B97	2,498	1872	31.25	$79.95*
AMD Phenom II X4 B99	2,536	1856	NA	NA
AMD Phenom II X6 1035T	2,955	1707	27.36	$108.00*
AMD Phenom II X6 1045T	3,034	1681	75.58	$40.15
AMD Phenom II X6 1055T	3,221	1613	71.83	$44.85
AMD Phenom II X6 1065T	3,380	1561	33.81	$99.98*
AMD Phenom II X6 1075T	3,284	1589	60.85	$53.97
AMD Phenom II X6 1090T	3,664	1484	46.98	$77.99
AMD Phenom II X6 1100T	3,739	1471	27.26	$137.15
AMD Phenom II X6 1405T	3,335	1573	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2615	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2700	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2347	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2264	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2410	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2311	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2838	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2958	NA	NA
AMD Phenom X3 8550	976	2877	32.59	$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2591	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2646	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2356	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2273	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2793	NA	NA
AMD PRO A4-3350B APU	1,702	2325	NA	NA
AMD PRO A4-4350B	1,162	2704	NA	NA
AMD PRO A4-8350B	1,552	2419	53.53	$28.99*
AMD PRO A6-7350B	1,679	2343	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-8500B	1,794	2320	NA	NA
AMD PRO A6-8550B	1,885	2206	NA	NA
AMD PRO A6-8570	1,889	2204	NA	NA
AMD PRO A6-8570E	1,489	2462	NA	NA
AMD PRO A6-9500	1,695	2329	22.91	$74.00*
AMD PRO A6-9500B	1,371	2539	NA	NA
AMD PRO A6-9500E	1,662	2351	22.46	$74.00*
AMD PRO A8-8600B	2,160	2053	NA	NA
AMD PRO A8-8650B	3,222	1611	NA	NA
AMD PRO A8-8670E	2,989	1694	NA	NA
AMD PRO A8-9600	3,347	1570	28.13	$119.00*
AMD PRO A8-9600B	2,388	1927	NA	NA
AMD PRO A10-8700B	2,253	2003	NA	NA
AMD PRO A10-8730B	2,401	1924	NA	NA
AMD PRO A10-8750B	2,911	1728	NA	NA
AMD PRO A10-8770	3,434	1546	NA	NA
AMD PRO A10-8770E	3,110	1654	NA	NA
AMD PRO A10-8850B	3,752	1468	NA	NA
AMD PRO A10-9700	3,653	1487	21.62	$169.00*
AMD PRO A10-9700B	2,602	1833	NA	NA
AMD PRO A10-9700E	2,896	1737	20.83	$139.00*
AMD PRO A12-8800B	2,622	1827	NA	NA
AMD PRO A12-8830B	2,392	1926	NA	NA
AMD PRO A12-8870	3,848	1444	NA	NA
AMD PRO A12-8870E	2,973	1704	NA	NA
AMD PRO A12-9800	3,878	1438	22.95	$169.00*
AMD PRO A12-9800B	2,702	1799	NA	NA
AMD PRO A12-9800E	3,182	1627	18.83	$169.00*
AMD QC-4000	1,155	2712	NA	NA
AMD R-260H APU	954	2899	NA	NA
AMD R-272F APU	1,215	2655	NA	NA
AMD R-460L APU	1,183	2681	NA	NA
AMD R-464L APU	1,773	2281	NA	NA
AMD RX-425BB	2,724	1788	NA	NA
AMD RX-427BB	2,729	1786	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 1200	6,501	1041	98.50	$63.93
AMD Ryzen 3 2200G	6,796	983	56.69	$119.88
AMD Ryzen 3 2200GE	6,389	1021	NA	NA
AMD Ryzen 3 2200U	3,692	1481	NA	NA
AMD Ryzen 3 2300U	5,570	1155	NA	NA
AMD Ryzen 3 2300X	7,568	870	42.50	$178.09*
AMD Ryzen 3 3100	11,654	602	88.63	$131.50
AMD Ryzen 3 3200G	7,198	917	55.38	$129.99
AMD Ryzen 3 3200GE	7,317	902	NA	NA
AMD Ryzen 3 3200U	3,876	1439	NA	NA
AMD Ryzen 3 3250C	2,917	1725	NA	NA
AMD Ryzen 3 3250U	3,970	1424	NA	NA
AMD Ryzen 3 3300U	5,778	1122	NA	NA
AMD Ryzen 3 3300X	12,723	568	41.72	$304.99
AMD Ryzen 3 3350U	5,883	1110	NA	NA
AMD Ryzen 3 4100	11,227	623	100.70	$111.49
AMD Ryzen 3 4300G	10,756	648	NA	NA
AMD Ryzen 3 4300GE	11,306	618	NA	NA
AMD Ryzen 3 4300U	7,571	869	NA	NA
AMD Ryzen 3 5300G	12,963	558	NA	NA
AMD Ryzen 3 5300GE	13,636	522	NA	NA
AMD Ryzen 3 5300U	10,025	690	NA	NA
AMD Ryzen 3 5400U	11,871	597	NA	NA
AMD Ryzen 3 5425U	10,203	680	NA	NA
AMD Ryzen 3 PRO 1200	6,347	1031	NA	NA
AMD Ryzen 3 PRO 1300	7,574	868	NA	NA
AMD Ryzen 3 PRO 2100GE	4,187	1378	NA	NA
AMD Ryzen 3 PRO 2200G	6,704	992	NA	NA
AMD Ryzen 3 PRO 2200GE	6,021	1091	NA	NA
AMD Ryzen 3 PRO 2300U	6,084	1080	NA	NA
AMD Ryzen 3 PRO 3200G	6,952	957	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	934	NA	NA
AMD Ryzen 3 PRO 3300U	6,144	1065	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	617	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	635	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 4350G	10,875	639	NA	NA
AMD Ryzen 3 PRO 4450U	10,158	682	NA	NA
AMD Ryzen 3 PRO 5350G	13,976	511	NA	NA
AMD Ryzen 3 PRO 5350GE	13,693	520	NA	NA
AMD Ryzen 3 PRO 5450U	11,286	619	NA	NA
AMD Ryzen 3 PRO 5475U	11,971	594	NA	NA
AMD Ryzen 5 1400	7,792	847	103.38	$75.37
AMD Ryzen 5 1500X	9,099	751	121.34	$74.99
AMD Ryzen 5 1600	12,333	578	97.59	$126.38
AMD Ryzen 5 1600X	13,096	551	145.55	$89.98
AMD Ryzen 5 2400G	8,753	768	64.36	$135.99
AMD Ryzen 5 2400GE	7,983	832	NA	NA
AMD Ryzen 5 2500U	6,559	1000	NA	NA
AMD Ryzen 5 2500X	9,438	720	NA	NA
AMD Ryzen 5 2600	13,254	539	159.68	$83.00
AMD Ryzen 5 2600H	7,876	841	NA	NA
AMD Ryzen 5 2600X	14,050	507	136.43	$102.98
AMD Ryzen 5 3350G	9,102	750	NA	NA
AMD Ryzen 5 3350GE	9,343	728	NA	NA
AMD Ryzen 5 3400G	9,351	727	52.83	$177.00
AMD Ryzen 5 3400GE	8,985	755	NA	NA
AMD Ryzen 5 3450U	6,783	986	NA	NA
AMD Ryzen 5 3500	12,871	562	NA	NA
AMD Ryzen 5 3500C	5,214	1217	NA	NA
AMD Ryzen 5 3500U	7,093	930	NA	NA
AMD Ryzen 5 3500X	13,321	536	119.92	$111.08
AMD Ryzen 5 3550H	7,968	834	NA	NA
AMD Ryzen 5 3550U	7,681	855	NA	NA
AMD Ryzen 5 3580U	7,383	891	NA	NA
AMD Ryzen 5 3600	17,829	372	142.64	$124.99
AMD Ryzen 5 3600X	18,310	356	119.67	$153.00
AMD Ryzen 5 3600XT	18,754	342	42.22	$444.20
AMD Ryzen 5 4500	15,622	435	127.77	$122.27
AMD Ryzen 5 4500U	11,088	629	NA	NA
AMD Ryzen 5 4600G	15,586	436	105.32	$147.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 4600GE	13,956	433	NA	NA
AMD Ryzen 5 4600HS	14,735	475	NA	NA
AMD Ryzen 5 4600U	13,438	530	NA	NA
AMD Ryzen 5 5500	19,544	312	140.65	$138.96
AMD Ryzen 5 5500U	13,189	546	NA	NA
AMD Ryzen 5 5560U	17,084	396	NA	NA
AMD Ryzen 5 5600	21,708	257	120.61	$179.99
AMD Ryzen 5 5600G	19,823	302	130.41	$152.00
AMD Ryzen 5 5600GE	18,879	334	NA	NA
AMD Ryzen 5 5600H	17,191	393	NA	NA
AMD Ryzen 5 5600U	15,398	443	NA	NA
AMD Ryzen 5 5600X	22,015	251	125.81	$174.99
AMD Ryzen 5 5625U	14,751	474	NA	NA
AMD Ryzen 5 PRO 1500	9,402	723	NA	NA
AMD Ryzen 5 PRO 1600	10,401	662	NA	NA
AMD Ryzen 5 PRO 2400G	8,399	793	NA	NA
AMD Ryzen 5 PRO 2400GE	7,545	872	NA	NA
AMD Ryzen 5 PRO 2500U	6,870	970	NA	NA
AMD Ryzen 5 PRO 2600	13,250	540	NA	NA
AMD Ryzen 5 PRO 3350G	9,442	719	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	713	NA	NA
AMD Ryzen 5 PRO 3400G	9,301	731	NA	NA
AMD Ryzen 5 PRO 3400GE	8,265	804	NA	NA
AMD Ryzen 5 PRO 3500U	6,994	949	NA	NA
AMD Ryzen 5 PRO 3600	17,900	368	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	411	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	472	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	591	NA	NA
AMD Ryzen 5 PRO 4650G	16,383	413	74.48	$219.98
AMD Ryzen 5 PRO 4650GE	15,694	431	NA	NA
AMD Ryzen 5 PRO 4650U	12,843	563	NA	NA
AMD Ryzen 5 PRO 5650G	20,425	289	NA	NA
AMD Ryzen 5 PRO 5650GE	18,610	347	NA	NA
AMD Ryzen 5 PRO 5650U	15,237	451	NA	NA
AMD Ryzen 5 PRO 5675U	13,347	535	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 6650U	18,462	349	NA	NA
AMD Ryzen 7 1700X	15,679	432	120.94	$129.65
AMD Ryzen 7 1800X	16,497	410	97.70	$168.86
AMD Ryzen 7 2700	15,819	428	113.01	$139.98
AMD Ryzen 7 2700E	14,657	478	NA	NA
AMD Ryzen 7 2700U	6,895	967	NA	NA
AMD Ryzen 7 2700X	17,625	381	103.68	$169.99
AMD Ryzen 7 2800H	7,656	859	NA	NA
AMD Ryzen 7 3700C	7,145	922	NA	NA
AMD Ryzen 7 3700U	7,293	905	NA	NA
AMD Ryzen 7 3700X	22,729	232	71.49	$317.95
AMD Ryzen 7 3750H	8,275	802	NA	NA
AMD Ryzen 7 3780U	7,651	860	NA	NA
AMD Ryzen 7 3800X	23,336	217	106.08	$219.99
AMD Ryzen 7 3800XT	23,783	201	76.72	$309.99
AMD Ryzen 7 4700G	20,243	296	84.99	$238.18
AMD Ryzen 7 4700GE	20,416	290	NA	NA
AMD Ryzen 7 4700U	13,618	523	NA	NA
AMD Ryzen 7 4800H	19,002	330	NA	NA
AMD Ryzen 7 4800HS	18,840	336	NA	NA
AMD Ryzen 7 4800U	16,992	401	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	426	NA	NA
AMD Ryzen 7 5700G	24,589	189	85.08	$289.00
AMD Ryzen 7 5700GE	22,484	235	NA	NA
AMD Ryzen 7 5700U	16,021	424	NA	NA
AMD Ryzen 7 5700X	26,477	158	99.91	$265.00
AMD Ryzen 7 5800	25,832	168	NA	NA
AMD Ryzen 7 5800H	21,385	260	NA	NA
AMD Ryzen 7 5800HS	20,670	282	NA	NA
AMD Ryzen 7 5800HS Creator Edition	20,948	273	NA	NA
AMD Ryzen 7 5800U	18,915	333	NA	NA
AMD Ryzen 7 5800X	28,181	137	102.48	$274.99
AMD Ryzen 7 5800X3D	27,493	145	62.49	$439.99
AMD Ryzen 7 5825U	18,383	354	NA	NA
AMD Ryzen 7 6800H	23,405	213	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 6800HS	24,101	194	NA	NA
AMD Ryzen 7 PRO 1700	14,578	481	NA	NA
AMD Ryzen 7 PRO 1700X	15,524	438	NA	NA
AMD Ryzen 7 PRO 2700	15,203	452	NA	NA
AMD Ryzen 7 PRO 2700U	7,330	900	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	391	NA	NA
AMD Ryzen 7 PRO 3700	23,001	224	69.70	$329.99*
AMD Ryzen 7 PRO 3700U	7,341	898	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	275	NA	NA
AMD Ryzen 7 PRO 4750G	20,573	284	79.34	$259.30
AMD Ryzen 7 PRO 4750GE	18,470	350	NA	NA
AMD Ryzen 7 PRO 4750U	15,470	439	NA	NA
AMD Ryzen 7 PRO 5750G	24,974	179	NA	NA
AMD Ryzen 7 PRO 5750GE	22,283	240	NA	NA
AMD Ryzen 7 PRO 5850U	17,473	386	NA	NA
AMD Ryzen 7 PRO 5875U	18,514	348	NA	NA
AMD Ryzen 7 PRO 6850HS	19,069	328	NA	NA
AMD Ryzen 7 PRO 6850U	23,955	196	NA	NA
AMD Ryzen 9 3900	30,628	113	59.47	$514.99
AMD Ryzen 9 3900X	32,789	97	62.12	$527.86
AMD Ryzen 9 3900XT	32,976	95	53.27	$618.99
AMD Ryzen 9 3950X	39,070	70	51.75	$755.00
AMD Ryzen 9 4900H	19,343	318	NA	NA
AMD Ryzen 9 4900HS	19,373	315	NA	NA
AMD Ryzen 9 5900	34,789	85	NA	NA
AMD Ryzen 9 5900H	20,960	272	NA	NA
AMD Ryzen 9 5900HS	22,173	244	NA	NA
AMD Ryzen 9 5900HX	23,101	221	NA	NA
AMD Ryzen 9 5900X	39,351	68	98.62	$399.00
AMD Ryzen 9 5950X	45,903	45	83.63	$548.89
AMD Ryzen 9 5980HS	21,491	259	NA	NA
AMD Ryzen 9 5980HX	23,262	218	NA	NA
AMD Ryzen 9 6900HS	24,459	191	NA	NA
AMD Ryzen 9 6900HX	24,886	182	NA	NA
AMD Ryzen 9 PRO 3900	31,407	108	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 PRO 6950HS	23,992	214	NA	NA
AMD Ryzen Embedded R1505G	3,966	1425	NA	NA
AMD Ryzen Embedded R1606G	4,153	1386	NA	NA
AMD Ryzen Embedded R2312	3,519	1515	NA	NA
AMD Ryzen Embedded R2314	6,643	994	NA	NA
AMD Ryzen Embedded V1202B	3,417	1551	NA	NA
AMD Ryzen Embedded V1404I	6,241	1051	NA	NA
AMD Ryzen Embedded V1500B	4,588	1310	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257	1208	NA	NA
AMD Ryzen Embedded V1605B	6,816	978	NA	NA
AMD Ryzen Embedded V1756B	8,215	810	NA	NA
AMD Ryzen Embedded V1807B	8,487	785	NA	NA
AMD Ryzen Embedded V2516	13,225	543	NA	NA
AMD Ryzen Embedded V2718	18,034	367	NA	NA
AMD Ryzen Embedded V2748	16,186	420	NA	NA
AMD Ryzen Threadripper 1900X	17,014	400	85.07	$199.99
AMD Ryzen Threadripper 1920	22,066	249	NA	NA
AMD Ryzen Threadripper 1920X	22,840	228	45.77	$499.00
AMD Ryzen Threadripper 1950X	27,936	139	93.32	$299.35
AMD Ryzen Threadripper 2920X	25,218	176	33.14	$761.00*
AMD Ryzen Threadripper 2950X	29,731	125	30.34	$979.99
AMD Ryzen Threadripper 2970WX	30,470	117	27.95	$1,089.99
AMD Ryzen Threadripper 2990WX	32,367	101	15.41	$2,100.00
AMD Ryzen Threadripper 2990X	26,469	159	NA	NA
AMD Ryzen Threadripper 3960X	54,814	30	40.45	$1,355.00
AMD Ryzen Threadripper 3970X	63,741	19	31.87	$1,999.99
AMD Ryzen Threadripper 3990X	81,529	8	10.85	$7,513.96
AMD Ryzen Threadripper PRO 3945WX	33,387	91	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,198	66	30.92	$1,299.92
AMD Ryzen Threadripper PRO 3975WX	63,055	20	18.79	$3,355.95
AMD Ryzen Threadripper PRO 3995WX	82,781	6	11.83	$6,999.99
AMD Ryzen Threadripper PRO 5945WX	41,282	56	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,932	37	NA	NA
AMD Ryzen Threadripper PRO 5965WX	67,986	16	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 5975WX	67,211	8	15.87	$4,245.00
AMD Sempron 140	464	3402	38.81	$11.95*
AMD Sempron 145	505	3357	12.63	$39.99
AMD Sempron 150	498	3364	33.32	$14.95*
AMD Sempron 210U	267	3636	NA	NA
AMD Sempron 240	1,278	2606	35.39	$36.10*
AMD Sempron 2200+	184	3752	4.60	$39.95*
AMD Sempron 2300+	207	3720	4.60	$45.00*
AMD Sempron 2400+	205	3724	15.74	$12.99*
AMD Sempron 2500+	207	3719	3.45	$59.95*
AMD Sempron 2600+	253	3654	7.23	$34.95*
AMD Sempron 2650 APU	561	3304	6.60	$84.96
AMD Sempron 2800+	243	3670	8.11	$29.95*
AMD Sempron 3000+	268	3635	7.66	$34.95*
AMD Sempron 3100+	298	3587	4.58	$65.00*
AMD Sempron 3200+	251	3660	2.01	$124.68*
AMD Sempron 3300+	315	3562	15.74	$20.00*
AMD Sempron 3400+	292	3598	3.37	$86.68*
AMD Sempron 3500+	232	3693	9.28	$24.99*
AMD Sempron 3600+	364	3501	24.24	$15.00*
AMD Sempron 3800+	360	3505	24.03	$14.99*
AMD Sempron 3850 APU	1,153	2715	24.23	$47.57
AMD Sempron Dual Core 2100	533	3328	14.04	$37.99*
AMD Sempron Dual Core 2200	563	3299	14.09	$39.95*
AMD Sempron Dual Core 2300	555	3308	13.22	$41.99*
AMD Sempron LE-1100	315	3558	9.02	$34.95*
AMD Sempron LE-1150	251	3658	16.82	$14.94*
AMD Sempron LE-1200	349	3515	23.32	$14.95*
AMD Sempron LE-1250	301	3582	3.01	$99.99*
AMD Sempron LE-1300	400	3465	14.81	$27.00*
AMD Sempron M100	338	3530	28.15	$12.00*
AMD Sempron M120	247	3664	NA	NA
AMD Sempron SI-40	288	3607	24.02	$12.00*
AMD Sempron SI-42	261	3645	8.70	$29.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron X2 180	929	3017	11.90	$69.40*
AMD Sempron X2 198 Dual-Core	930	2924	NA	NA
AMD Turion 64 Mobile MK-36	334	3541	NA	NA
AMD Turion 64 Mobile MK-38	362	3503	NA	NA
AMD Turion 64 Mobile ML-28	254	3651	NA	NA
AMD Turion 64 Mobile ML-30	277	3620	NA	NA
AMD Turion 64 Mobile ML-32	285	3610	NA	NA
AMD Turion 64 Mobile ML-34	277	3621	NA	NA
AMD Turion 64 Mobile ML-37	334	3538	12.86	$25.99*
AMD Turion 64 Mobile ML-40	336	3533	NA	NA
AMD Turion 64 Mobile ML-42	400	3463	NA	NA
AMD Turion 64 Mobile ML-44	384	3484	NA	NA
AMD Turion 64 Mobile MT-30	246	3665	NA	NA
AMD Turion 64 Mobile MT-32	286	3609	NA	NA
AMD Turion 64 Mobile MT-34	279	3617	NA	NA
AMD Turion 64 Mobile MT-37	315	3560	NA	NA
AMD Turion 64 X2 Mobile TL-50	436	3422	22.97	$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3483	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3409	6.93	$65.40*
AMD Turion 64 X2 Mobile TL-58	478	3384	NA	NA
AMD Turion 64 X2 Mobile TL-60	591	3268	37.07	$15.95*
AMD Turion 64 X2 Mobile TL-62	738	3111	25.44	$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3182	17.14	$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3159	7.82	$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2977	9.56	$90.00*
AMD Turion Dual-Core RM-70	561	3301	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	3211	21.63	$29.99*
AMD Turion Dual-Core RM-74	588	3271	NA	NA
AMD Turion Dual-Core RM-75	659	3201	30.65	$21.49*
AMD Turion II Dual-Core Mobile M500	760	3089	NA	NA
AMD Turion II Dual-Core Mobile M520	830	3013	12.01	$69.10*
AMD Turion II Dual-Core Mobile M540	912	2938	NA	NA
AMD Turion II N530 Dual-Core	855	2984	28.51	$30.00*
AMD Turion II N550 Dual-Core	877	2967	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3297	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Neo K685 Dual-Core	884	3173	NA	NA
AMD Turion II Neo N54L Dual-Core	774	3068	NA	NA
AMD Turion II P520 Dual-Core	727	3121	NA	NA
AMD Turion II P540 Dual-Core	884	2959	17.70	$49.95*
AMD Turion II P560 Dual-Core	818	3025	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2930	55.10	$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3031	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2829	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2837	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3428	NA	NA
AMD Turion X2 Dual Core L510	603	3254	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3367	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3163	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3234	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3192	2.97	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	3236	41.71	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3145	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3223	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3344	10.44	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3148	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3057	15.87	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	3120	16.22	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3161	11.39	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3168	17.25	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3326	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3395	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2998	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3258	NA	NA
AMD V105	184	3751	NA	NA
AMD V120	362	3504	NA	NA
AMD V140	379	3489	9.48	$39.95*
AMD V160	337	3531	NA	NA
AMD Z-01	308	3573	NA	NA
AMD Z-60 APU	262	3643	NA	NA
Amlogic	541	3319	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple A8	1,593	2434	NA	NA
Apple A9	2,053	2114	NA	NA
Apple A9X	2,533	1857	NA	NA
Apple A11 Bionic	4,257	1367	NA	NA
Apple A12 Bionic	4,734	1285	NA	NA
Apple A12X Bionic	10,895	637	NA	NA
Apple A13 Bionic	5,198	1220	NA	NA
Apple A14 Bionic	8,539	782	NA	NA
Apple M1 8 Core 3200 MHz	14,592	480	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,398	237	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,374	389	NA	NA
Apple M1 Pro 10 Core 3200 MHz	22,174	243	NA	NA
Apple M1 Ultra 20 Core	41,317	55	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	2867	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	396	3471	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	3468	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3855	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3812	NA	NA
ARM Cortex-A7 4 Core 900 MHz	244	3667	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3626	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	315	3563	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	346	3520	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	662	3200	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	3540	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	347	3518	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	306	3576	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	425	3434	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	397	3469	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	345	3523	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	454	3408	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3726	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	400	3461	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	531	3335	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2229	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	658	3202	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A55 4 Core 1992 MHz	729	3127	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	3107	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	955	2898	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,172	2688	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,153	2714	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,311	2583	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	2826	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	663	3197	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3535	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	814	3030	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3728	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	730	3119	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	617	3245	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	804	3042	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,075	2781	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,003	2848	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,192	2673	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2584	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	1807	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	2960	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,079	138	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	339	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	38,122	73	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2403	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,007	2138	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	773	NA	NA
ASUS Tinker Board 2/2S	1,423	2507	NA	NA
Athlon 64 Dual Core 3800+	736	3114	NA	NA
Athlon 64 Dual Core 5000+	850	2988	NA	NA
Athlon 64 Dual Core 5600+	875	2968	NA	NA
Athlon Dual Core 4050e	670	3188	NA	NA
Athlon Dual Core 4450e	681	3177	NA	NA
Athlon Dual Core 4850e	769	3074	NA	NA
BCM2711	834	3011	NA	NA
BCM2835	1,231	2640	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Celeron Dual-Core T3000 @ 1.80GHz	669	3196	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	623	3237	41.62	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	747	3102	NA	NA
CentaurHauls @2500MHz	7,969	833	NA	NA
DG1301SML87HY	3,624	1492	NA	NA
DO-Regular	819	3023	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3099	NA	NA
Generic DT based system	612	3248	NA	NA
Hardkernel ODROID-N2Plus	2,115	2073	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,085	1239	NA	NA
hi6210sft	796	3051	NA	NA
Hisilicon Kirin710	2,351	1943	NA	NA
Hisilicon Kirin810	2,986	1697	NA	NA
Hisilicon Kirin820	3,273	1594	NA	NA
Hisilicon Kirin970	2,628	1824	NA	NA
Hisilicon Kirin980	4,242	1371	NA	NA
Hisilicon Kirin985	4,162	1382	NA	NA
Hisilicon Kirin990	4,394	1340	NA	NA
Hisilicon Kirin9000	5,083	1241	NA	NA
HiSilicon Kirin 650	1,683	2338	NA	NA
HiSilicon Kirin 659	1,703	2322	NA	NA
Hisilicon Kirin 930	1,415	2511	NA	NA
Hisilicon Kirin 935	1,291	2593	NA	NA
HiSilicon Kirin 950	1,991	2145	NA	NA
Hisilicon Kirin 955	2,936	1719	NA	NA
HiSilicon Kirin 960	2,401	1923	NA	NA
HiSilicon Kirin 970	2,908	1731	NA	NA
HP Hexa-Core 2.0GHz	1,741	2300	3.45	$504.27*
Hygon C86 7255 16-core	18,831	338	NA	NA
Intel 2.80GHz	341	3526	NA	NA
Intel Atom 230 @ 1.60GHz	210	3714	NA	NA
Intel Atom 330 @ 1.60GHz	371	3496	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3280	NA	NA
Intel Atom C2350 @ 1.74GHz	532	3330	12.38	$43.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C2358 @ 1.74GHz	621	2201	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2515	10.37	$136.00*
Intel Atom C2750 @ 2.40GHz	2,775	1773	11.96	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2049	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	2113	9.57	$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2625	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	2291	23.41	$75.00*
Intel Atom C3558 @ 2.20GHz	2,405	1920	27.96	$86.00*
Intel Atom C3758 @ 2.20GHz	4,743	1283	24.57	$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1290	14.18	$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1362	9.53	$449.00*
Intel Atom D410 @ 1.66GHz	177	3765	0.28	$635.99*
Intel Atom D425 @ 1.80GHz	222	3704	0.22	$992.98*
Intel Atom D510 @ 1.66GHz	404	3454	4.16	$97.16*
Intel Atom D525 @ 1.80GHz	399	3466	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3623	NA	NA
Intel Atom D2550 @ 1.86GHz	423	3438	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3425	NA	NA
Intel Atom D2700 @ 2.13GHz	492	3372	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3354	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3788	1.17	$135.00*
Intel Atom E3825 @ 1.33GHz	385	3481	5.47	$70.32*
Intel Atom E3826 @ 1.46GHz	304	3577	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3404	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3151	NA	NA
Intel Atom E3845 @ 1.91GHz	1,038	2809	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2160	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2153	NA	NA
Intel Atom E3950 @ 1.60GHz	2,101	2087	NA	NA
Intel Atom N270 @ 1.60GHz	175	3767	NA	NA
Intel Atom N280 @ 1.66GHz	175	3768	NA	NA
Intel Atom N435 @ 1.33GHz	153	3799	NA	NA
Intel Atom N450 @ 1.66GHz	198	3730	NA	NA
Intel Atom N455 @ 1.66GHz	179	3762	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N470 @ 1.83GHz	224	3702	NA	NA
Intel Atom N550 @ 1.50GHz	295	3592	3.43	$86.00*
Intel Atom N570 @ 1.66GHz	335	3537	3.89	$86.00*
Intel Atom N2100 @ 1.60GHz	188	3747	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3552	NA	NA
Intel Atom N2800 @ 1.86GHz	429	3430	NA	NA
Intel Atom S1260 @ 2.00GHz	596	3262	9.31	$64.00*
Intel Atom T5700 @ 1.70GHz	2,030	2124	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2966	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	985	2866	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	819	3024	6.16	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	820	3022	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	908	2947	43.24	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,239	2629	19.80	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,157	2710	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,323	2573	17.97	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,391	2526	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2328	48.43	$35.00*
Intel Atom x6413E @ 1.50GHz	4,070	1409	94.64	$43.00*
Intel Atom x6425E @ 2.00GHz	4,153	1387	74.15	$56.00*
Intel Atom x6425RE @ 1.90GHz	2,903	1732	49.20	$59.00*
Intel Atom Z520 @ 1.33GHz	122	3833	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3754	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3789	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3585	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	3296	NA	NA
Intel Atom Z3560 @ 1.00GHz	710	3142	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3166	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	3005	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3085	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3307	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	539	3321	1.08	$500.00*
Intel Atom Z3735G @ 1.33GHz	806	3039	NA	NA
Intel Atom Z3736F @ 1.33GHz	502	3358	NA	NA
Intel Atom Z3740 @ 1.33GHz	651	3205	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3740D @ 1.33GHz	614	3247	NA	NA
Intel Atom Z3745D @ 1.33GHz	585	3276	NA	NA
Intel Atom Z3770 @ 1.46GHz	737	3113	4.93	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3376	NA	NA
Intel Atom Z3775 @ 1.46GHz	726	3125	1.45	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3055	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,167	2694	NA	NA
Intel Celeron 1.70GHz	101	3850	NA	NA
Intel Celeron 1.80GHz	96	3853	NA	NA
Intel Celeron 2.00GHz	125	3830	NA	NA
Intel Celeron 2.13GHz	166	3776	NA	NA
Intel Celeron 2.20GHz	139	3817	NA	NA
Intel Celeron 2.26GHz	182	3758	NA	NA
Intel Celeron 2.30GHz	148	3805	NA	NA
Intel Celeron 2.40GHz	143	3811	NA	NA
Intel Celeron 2.50GHz	164	3779	NA	NA
Intel Celeron 2.53GHz	222	3703	NA	NA
Intel Celeron 2.60GHz	143	3810	NA	NA
Intel Celeron 2.66GHz	154	3797	NA	NA
Intel Celeron 2.70GHz	159	3786	NA	NA
Intel Celeron 2.80GHz	190	3746	NA	NA
Intel Celeron 2.93GHz	230	3695	NA	NA
Intel Celeron 3.06GHz	234	3688	NA	NA
Intel Celeron 3.20GHz	267	3637	NA	NA
Intel Celeron 3.33GHz	263	3641	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3770	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3717	NA	NA
Intel Celeron 420 @ 1.60GHz	235	3685	4.71	$49.95
Intel Celeron 430 @ 1.80GHz	293	3596	4.89	$59.95
Intel Celeron 440 @ 2.00GHz	368	3498	8.19	$44.95
Intel Celeron 450 @ 2.20GHz	445	3416	11.41	$38.99*
Intel Celeron 530 @ 1.73GHz	268	3632	20.62	$13.00
Intel Celeron 540 @ 1.86GHz	283	3612	13.50	$20.95
Intel Celeron 550 @ 2.00GHz	301	3581	5.47	$54.95*
Intel Celeron 560 @ 2.13GHz	365	3500	5.21	$69.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 570 @ 2.26GHz	944	3525	NA	NA
Intel Celeron 743 @ 1.30GHz	268	3634	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3478	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	3674	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3497	NA	NA
Intel Celeron 847 @ 1.10GHz	470	3396	1.49	$315.00*
Intel Celeron 847E @ 1.10GHz	584	3279	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3293	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3300	10.08	$55.69
Intel Celeron 877 @ 1.40GHz	632	3229	NA	NA
Intel Celeron 887 @ 1.50GHz	727	3123	NA	NA
Intel Celeron 900 @ 2.20GHz	407	3451	21.43	$18.99
Intel Celeron 925 @ 2.30GHz	444	3417	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,035	2814	NA	NA
Intel Celeron 1000MHz	139	3815	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,074	2784	NA	NA
Intel Celeron 1007U @ 1.50GHz	812	3033	4.39	$184.99*
Intel Celeron 1017U @ 1.60GHz	899	2951	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3288	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2519	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2608	NA	NA
Intel Celeron 1037U @ 1.80GHz	969	2883	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3098	NA	NA
Intel Celeron 1100MHz	113	3845	7.55	$15.00*
Intel Celeron 1200MHz	159	3787	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2389	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2763	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,278	2604	NA	NA
Intel Celeron 2955U @ 1.40GHz	841	2997	NA	NA
Intel Celeron 2957U @ 1.40GHz	841	2996	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3118	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2455	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2802	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2856	NA	NA
Intel Celeron 3205U @ 1.50GHz	910	2940	3.17	$287.04*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3215U @ 1.70GHz	1,144	2720	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	2622	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,237	2632	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,274	2609	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,488	2463	13.90	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490	2460	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,692	2332	15.82	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2685	11.02	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,324	2571	12.37	$107.00*
Intel Celeron 4305U @ 2.20GHz	1,694	2330	15.83	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,876	2213	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,414	2512	13.21	$107.00*
Intel Celeron 6305 @ 1.80GHz	2,157	2055	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,797	2266	16.79	$107.00*
Intel Celeron 7305	2,665	1809	24.91	$107.00*
Intel Celeron @ 1.30GHz	548	3312	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3847	NA	NA
Intel Celeron B800 @ 1.50GHz	649	3209	25.98	$24.99*
Intel Celeron B810 @ 1.60GHz	775	3067	9.69	$79.95
Intel Celeron B815 @ 1.60GHz	718	3134	NA	NA
Intel Celeron B820 @ 1.70GHz	789	3062	26.94	$29.29*
Intel Celeron B830 @ 1.80GHz	825	3018	16.51	$49.99*
Intel Celeron B840 @ 1.90GHz	930	2925	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3691	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3611	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3659	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3495	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3566	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3371	4.93	$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3187	47.91	$14.00*
Intel Celeron E1500 @ 2.20GHz	649	3210	33.02	$19.65*
Intel Celeron E1600 @ 2.40GHz	712	3139	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2978	43.02	$19.99*
Intel Celeron E3300 @ 2.50GHz	837	3006	12.92	$64.78
Intel Celeron E3400 @ 2.60GHz	829	3014	55.32	$14.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E3500 @ 2.70GHz	939	2917	9.39	$100.00
Intel Celeron G460 @ 1.80GHz	489	3373	8.90	$55.00*
Intel Celeron G465 @ 1.90GHz	524	3342	14.15	$37.00
Intel Celeron G470 @ 2.00GHz	691	3164	19.67	$35.15*
Intel Celeron G530 @ 2.40GHz	1,109	2749	44.39	$24.99
Intel Celeron G530T @ 2.00GHz	1,056	2801	62.15	$16.99*
Intel Celeron G540 @ 2.50GHz	1,110	2748	100.59	$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2687	NA	NA
Intel Celeron G550 @ 2.60GHz	1,222	2650	11.11	$110.00
Intel Celeron G550T @ 2.20GHz	1,102	2755	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2612	22.65	$55.98
Intel Celeron G1101 @ 2.27GHz	1,086	2772	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,477	2470	13.55	$108.98
Intel Celeron G1610T @ 2.30GHz	1,347	2554	89.95	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,476	2471	49.21	$29.99
Intel Celeron G1620T @ 2.40GHz	1,507	2450	35.88	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2319	24.39	$69.99
Intel Celeron G1820 @ 2.70GHz	1,646	2359	32.60	$50.49
Intel Celeron G1820T @ 2.40GHz	1,614	2384	38.43	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2746	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2411	23.29	$67.00
Intel Celeron G1840 @ 2.80GHz	1,749	2295	10.29	$169.95
Intel Celeron G1840T @ 2.50GHz	1,576	2405	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,926	2178	60.21	$31.99
Intel Celeron G3900 @ 2.80GHz	2,215	2028	28.42	$77.95
Intel Celeron G3900E @ 2.40GHz	2,034	2120	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,085	2094	18.54	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2230	27.35	$67.66*
Intel Celeron G3920 @ 2.90GHz	2,310	1966	2.27	$1,017.99
Intel Celeron G3930 @ 2.90GHz	2,270	1997	17.47	$129.95
Intel Celeron G3930T @ 2.70GHz	2,109	2075	22.44	$94.00*
Intel Celeron G3930TE @ 2.70GHz	2,218	2024	52.82	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1932	16.56	$143.00*
Intel Celeron G4900 @ 3.10GHz	2,448	1894	24.29	$100.79
Intel Celeron G4900T @ 2.90GHz	2,403	1921	30.82	$77.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G4920 @ 3.20GHz	2,496	1919	15.93	$156.97
Intel Celeron G4930T @ 3.00GHz	2,250	2005	53.58	$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1792	2.69	$1,008.65
Intel Celeron G5900 @ 3.40GHz	2,672	1808	49.50	$53.99
Intel Celeron G5900T @ 3.20GHz	2,648	1815	63.04	$42.00*
Intel Celeron G5905 @ 3.50GHz	2,817	1758	61.92	$45.50
Intel Celeron G5905T @ 3.30GHz	2,310	1965	55.01	$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	1876	38.79	$63.99
Intel Celeron G5925 @ 3.60GHz	2,939	1718	45.22	$64.99
Intel Celeron G6900	3,446	1543	82.05	$42.00
Intel Celeron J1750 @ 2.41GHz	595	3263	NA	NA
Intel Celeron J1800 @ 2.41GHz	586	3274	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2912	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,137	2730	NA	NA
Intel Celeron J3060 @ 1.60GHz	668	3190	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,232	2639	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,180	2684	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,237	2016	6.41	$349.00*
Intel Celeron J3455E @ 1.50GHz	2,139	2060	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,586	2399	9.40	$168.75*
Intel Celeron J4025 @ 2.00GHz	1,722	2312	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,913	1727	27.22	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,709	1797	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,986	1696	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,930	1430	72.77	$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1407	NA	NA
Intel Celeron M 1.00GHz	149	3804	10.65	$13.99
Intel Celeron M 1.30GHz	205	3721	NA	NA
Intel Celeron M 1.50GHz	216	3709	NA	NA
Intel Celeron M 1.60GHz	190	3745	NA	NA
Intel Celeron M 1.70GHz	252	3655	NA	NA
Intel Celeron M 360 1.40GHz	221	3705	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3831	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3816	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3773	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	169	3772	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3696	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3710	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3575	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3638	NA	NA
Intel Celeron M 900MHz	123	3832	NA	NA
Intel Celeron M 1300MHz	197	3732	NA	NA
Intel Celeron M 1500MHz	217	3708	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3536	NA	NA
Intel Celeron N2806 @ 1.60GHz	479	3381	NA	NA
Intel Celeron N2807 @ 1.58GHz	459	3405	NA	NA
Intel Celeron N2808 @ 1.58GHz	532	3331	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3442	3.00	$139.99*
Intel Celeron N2815 @ 1.86GHz	494	3370	NA	NA
Intel Celeron N2820 @ 2.13GHz	475	3391	2.11	$225.00*
Intel Celeron N2830 @ 2.16GHz	542	3318	3.62	$149.99*
Intel Celeron N2840 @ 2.16GHz	579	3285	NA	NA
Intel Celeron N2910 @ 1.60GHz	742	3106	NA	NA
Intel Celeron N2920 @ 1.86GHz	926	2927	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,007	2843	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,029	2817	NA	NA
Intel Celeron N3000 @ 1.04GHz	604	3253	NA	NA
Intel Celeron N3010 @ 1.04GHz	533	3329	NA	NA
Intel Celeron N3050 @ 1.60GHz	592	3266	3.48	$170.00*
Intel Celeron N3060 @ 1.60GHz	669	3189	2.37	$282.00*
Intel Celeron N3150 @ 1.60GHz	1,203	2664	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,159	2707	3.32	$349.00*
Intel Celeron N3350 @ 1.10GHz	1,115	2745	4.05	$275.49*
Intel Celeron N3450 @ 1.10GHz	1,945	2166	10.51	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,405	2521	13.13	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,611	2388	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,568	2409	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,442	1899	22.83	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,511	1867	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,915	2186	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N4505 @ 2.00GHz	2,367	1933	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,627	1300	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,251	1600	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,116	1397	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	2030	40.88	$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3027	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3167	NA	NA
Intel Celeron P4600 @ 2.00GHz	862	2976	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3415	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3346	25.99	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2819	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3393	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3306	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	561	3302	13.21	$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	632	3228	14.88	$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	722	3129	65.62	$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	841	2995	5.33	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	811	3034	30.04	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	586	3275	4.59	$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	639	3219	15.99	$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	765	3078	25.57	$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	715	3138	17.87	$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3036	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	878	2964	66.02	$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	919	2934	4.72	$194.77
Intel Core2 Duo E6700 @ 2.66GHz	985	2865	32.83	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,008	2841	97.91	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2725	22.26	$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	947	2907	20.14	$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	964	2891	17.84	$54.03*
Intel Core2 Duo E7400 @ 2.80GHz	986	2864	20.13	$48.99
Intel Core2 Duo E7500 @ 2.93GHz	1,101	2756	11.05	$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,163	2702	9.70	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2879	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,115	2744	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E8200 @ 2.66GHz	1,064	2792	14.90	$75.99*
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2517	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2815	51.71	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2689	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2680	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,168	2693	48.59	$24.04*
Intel Core2 Duo E8435 @ 3.06GHz	1,157	2711	19.29	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,242	2627	9.55	$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,365	2543	9.10	$149.95*
Intel Core2 Duo L7100 @ 1.20GHz	467	3400	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	489	3375	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3350	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	3289	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3252	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3178	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	666	3193	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	892	2956	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	736	3115	36.82	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3059	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	752	3095	18.81	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	868	2972	3.78	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3044	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	827	3015	2.79	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	853	2986	17.34	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	966	2888	11.37	$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	967	2887	16.96	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2944	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	2855	0.99	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2836	10.22	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,078	2776	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,109	2750	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	758	3091	3.00	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2904	3.34	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	509	3355	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	438	3419	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5250 @ 1.50GHz	489	3380	9.39	$89.95*
Intel Core2 Duo T5300 @ 1.73GHz	635	3222	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	538	3322	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3332	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3353	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	590	3269	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	662	3199	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	530	3336	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	683	3175	68.40	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	638	3220	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3172	24.73	$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	719	3133	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3204	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	705	3149	47.02	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	720	3131	48.01	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	733	3117	19.05	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	760	3088	19.01	$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	756	3093	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	646	3213	43.10	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	720	3130	11.72	$61.46
Intel Core2 Duo T7250 @ 2.00GHz	688	3169	3.42	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	688	3170	12.74	$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702	3153	4.68	$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	814	3032	18.93	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	770	3071	7.71	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	816	3028	6.28	$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	2878	1.60	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	739	3108	0.74	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	910	2942	8.36	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	946	2909	9.96	$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	946	2908	21.04	$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,016	2830	9.40	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	948	2905	3.17	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,055	2803	19.20	$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,170	2692	2.76	$423.89*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9900 @ 3.06GHz	1,232	2038	3.09	$398.95*
Intel Core2 Duo U7500 @ 1.06GHz	405	3452	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3557	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3522	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3377	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584	3278	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,093	2091	1.86	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,292	1982	1.53	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2136	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	2236	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	3021	3.12	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2728	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,093	2761	6.83	$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2732	2.77	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,087	2771	1.28	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,422	1910	2.82	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1946	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1822	1.64	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1772	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,782	2275	18.64	$95.60*
Intel Core2 Quad Q6700 @ 2.66GHz	2,072	2104	20.73	$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,795	2268	28.05	$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,805	2259	53.52	$33.72
Intel Core2 Quad Q8400 @ 2.66GHz	2,038	2119	15.82	$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2469	3.80	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2288	4.57	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,951	2162	28.68	$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,073	2103	54.54	$38.01*
Intel Core2 Quad Q9450 @ 2.66GHz	2,114	2074	59.23	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,206	2031	45.01	$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,027	2127	10.67	$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,291	1983	76.43	$29.98
Intel Core2 Quad Q9650 @ 3.00GHz	2,419	1912	48.40	$49.98
Intel Core2 Solo U2100 @ 1.06GHz	233	3689	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3657	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core 860 @ 2.80GHz	2,794	1778	10.50	$262.31
Intel Core Duo L2400 @ 1.66GHz	348	3517	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3457	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3553	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3519	NA	NA
Intel Core Duo T2300 @ 1.66GHz	334	3539	NA	NA
Intel Core Duo T2350 @ 1.86GHz	384	3485	NA	NA
Intel Core Duo T2400 @ 1.83GHz	359	3506	22.41	$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3456	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3449	3.40	$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3412	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3363	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3650	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3706	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2619	NA	NA
Intel Core i3-330M @ 2.13GHz	1,000	2850	6.67	$149.95
Intel Core i3-330UM @ 1.20GHz	484	3379	NA	NA
Intel Core i3-350M @ 2.27GHz	1,062	2794	36.63	$29.00*
Intel Core i3-370M @ 2.40GHz	1,128	2734	37.65	$29.96
Intel Core i3-380M @ 2.53GHz	1,167	2695	23.36	$49.95
Intel Core i3-380UM @ 1.33GHz	699	3155	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	2686	30.25	$38.95*
Intel Core i3-530 @ 2.93GHz	1,463	2481	12.70	$115.19
Intel Core i3-540 @ 3.07GHz	1,509	2448	8.39	$179.95
Intel Core i3-550 @ 3.20GHz	1,589	2397	88.74	$17.91
Intel Core i3-560 @ 3.33GHz	1,704	2321	46.09	$36.97
Intel Core i3-1000NG4 @ 1.10GHz	3,828	1451	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,097	1236	18.14	$281.00*
Intel Core i3-1110G4 @ 1.80GHz	3,421	1549	12.18	$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,248	1049	22.24	$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,776	1124	20.27	$285.00*
Intel Core i3-1115GRE @ 3.00GHz	3,918	1433	11.59	$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,912	697	NA	NA
Intel Core i3-1210U	12,130	585	NA	NA
Intel Core i3-1215U	12,756	565	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-1220P	10,329	353	65.23	$281.00*
Intel Core i3-2100T @ 2.50GHz	1,576	2406	32.42	$48.60
Intel Core i3-2102 @ 3.10GHz	2,029	2125	34.98	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,871	2216	16.56	$112.97
Intel Core i3-2120 @ 3.30GHz	1,929	2175	70.29	$27.44
Intel Core i3-2120T @ 2.60GHz	1,486	2464	12.39	$120.00*
Intel Core i3-2125 @ 3.30GHz	2,093	2092	13.77	$152.00
Intel Core i3-2130 @ 3.40GHz	1,999	2141	32.69	$61.15
Intel Core i3-2140 @ 3.50GHz	2,307	1969	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2235	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,193	2672	29.87	$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2729	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,233	2637	8.21	$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2247	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,238	2630	30.99	$39.95*
Intel Core i3-2332M @ 2.20GHz	1,353	2552	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2876	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,260	2617	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,269	2611	35.23	$36.03
Intel Core i3-2357M @ 1.30GHz	824	3020	NA	NA
Intel Core i3-2365M @ 1.40GHz	815	3029	NA	NA
Intel Core i3-2367M @ 1.40GHz	835	3008	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,339	2560	44.91	$29.81
Intel Core i3-2375M @ 1.50GHz	894	2955	NA	NA
Intel Core i3-2377M @ 1.50GHz	857	2980	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,612	2387	23.04	$69.95*
Intel Core i3-3120M @ 2.50GHz	1,638	2365	12.70	$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	2246	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,126	2067	13.89	$153.00
Intel Core i3-3217U @ 1.80GHz	1,192	2674	5.99	$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2544	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,217	2026	63.45	$34.94
Intel Core i3-3220T @ 2.80GHz	1,960	2157	49.00	$39.99
Intel Core i3-3225 @ 3.30GHz	2,222	2021	11.23	$197.87
Intel Core i3-3227U @ 1.90GHz	1,250	2624	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3229Y @ 1.40GHz	1,004	2846	NA	NA
Intel Core i3-3240T @ 2.90GHz	2,007	2137	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,334	1954	15.66	$149.00
Intel Core i3-3250 @ 3.50GHz	2,407	1918	29.04	$82.90
Intel Core i3-3250T @ 3.00GHz	2,650	1814	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,749	2294	30.10	$58.11
Intel Core i3-4005U @ 1.70GHz	1,637	2366	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,634	2373	13.08	$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,350	2553	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2645	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,447	2493	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,974	2152	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,869	2218	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2353	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2232	8.22	$225.00*
Intel Core i3-4100M @ 2.50GHz	2,468	1884	11.29	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1806	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2226	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2163	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,291	1585	55.78	$59.00
Intel Core i3-4130T @ 2.90GHz	2,877	1743	11.57	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,360	1568	39.08	$85.99*
Intel Core i3-4150T @ 3.00GHz	2,867	1748	6.87	$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2315	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,500	1523	23.49	$149.00
Intel Core i3-4160T @ 3.10GHz	3,130	1647	52.17	$59.99*
Intel Core i3-4170 @ 3.70GHz	3,578	1505	47.71	$75.00
Intel Core i3-4170T @ 3.20GHz	3,172	1633	15.86	$199.95*
Intel Core i3-4330 @ 3.50GHz	3,543	1512	29.65	$119.50
Intel Core i3-4330T @ 3.00GHz	3,098	1657	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,255	2002	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,506	1521	23.38	$149.99*
Intel Core i3-4350 @ 3.60GHz	3,459	1534	34.59	$99.99
Intel Core i3-4350T @ 3.10GHz	2,888	1738	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,699	1479	18.51	$199.88

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4360T @ 3.20GHz	3,593	1534	NA	NA
Intel Core i3-4370T @ 3.30GHz	3,368	1567	24.41	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1603	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,023	2129	6.57	$308.00*
Intel Core i3-5010U @ 2.10GHz	2,165	2050	7.22	$299.86*
Intel Core i3-5015U @ 2.10GHz	1,914	2188	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,235	2017	4.87	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1840	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,278	1994	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,149	1388	12.77	$325.00*
Intel Core i3-6100 @ 3.70GHz	4,173	1381	32.10	$130.00
Intel Core i3-6100E @ 2.70GHz	3,315	1578	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1679	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,630	1491	3.63	$998.98
Intel Core i3-6100TE @ 2.70GHz	3,085	1663	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,635	1820	4.97	$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1945	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,786	1771	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,388	1343	32.40	$135.40
Intel Core i3-6300T @ 3.30GHz	4,040	1413	30.40	$132.90
Intel Core i3-6320 @ 3.90GHz	4,372	1347	33.63	$130.00
Intel Core i3-7020U @ 2.30GHz	2,570	1849	9.14	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,345	1353	34.77	$124.99
Intel Core i3-7100H @ 3.00GHz	3,430	1547	15.25	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,765	1465	25.12	$149.88
Intel Core i3-7100U @ 2.40GHz	2,721	1789	5.89	$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1434	33.43	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1860	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	2,993	1693	6.51	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1591	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,668	1293	26.80	$174.17
Intel Core i3-7300T @ 3.50GHz	4,159	1384	22.90	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,848	1265	27.64	$175.39
Intel Core i3-7350K @ 4.20GHz	4,819	1270	34.67	$138.99
Intel Core i3-8100 @ 3.60GHz	6,171	1061	43.21	$142.80

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8100B @ 3.60GHz	6,098	1087	45.53	$133.00*
Intel Core i3-8109U @ 3.00GHz	4,302	1358	8.60	$499.99*
Intel Core i3-8121U @ 2.20GHz	4,384	1344	15.12	$290.00*
Intel Core i3-8130U @ 2.20GHz	3,643	1489	12.96	$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1374	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,841	1447	13.67	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,087	1406	14.54	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,150	1063	36.18	$169.96
Intel Core i3-8300T @ 3.20GHz	5,827	1119	36.66	$158.95*
Intel Core i3-8350K @ 4.00GHz	6,893	968	35.17	$195.98
Intel Core i3-9100 @ 3.60GHz	6,627	995	41.95	$158.00
Intel Core i3-9100F @ 3.60GHz	6,765	990	51.30	$131.85
Intel Core i3-9100T @ 3.10GHz	5,465	1171	44.80	$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1323	36.89	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	908	27.10	$268.56
Intel Core i3-9300T @ 3.20GHz	6,162	1062	43.09	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	893	34.08	$215.90
Intel Core i3-9350K @ 4.00GHz	7,694	854	26.24	$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,318	901	46.92	$155.98
Intel Core i3-10100 @ 3.60GHz	8,780	767	79.10	$110.99
Intel Core i3-10100E @ 3.20GHz	8,229	808	65.83	$125.00*
Intel Core i3-10100F @ 3.60GHz	8,862	763	128.45	$68.99
Intel Core i3-10100T @ 3.00GHz	7,407	890	60.71	$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,079	1664	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,854	764	84.36	$104.95
Intel Core i3-10105F @ 3.70GHz	9,115	747	121.69	$74.90
Intel Core i3-10105T @ 3.00GHz	7,850	843	64.34	$122.00*
Intel Core i3-10110U @ 2.10GHz	3,980	1422	9.17	$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,278	1592	11.42	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,153	743	72.65	$125.99
Intel Core i3-10300T @ 3.00GHz	7,997	830	45.00	$177.72*
Intel Core i3-10305 @ 3.80GHz	9,689	709	60.56	$159.99
Intel Core i3-10305T @ 3.00GHz	8,136	815	56.90	$143.00*
Intel Core i3-10320 @ 3.80GHz	10,027	689	92.00	$108.99
Intel Core i3-10325 @ 3.90GHz	10,308	673	54.23	$190.10*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-11100B @ 3.60GHz	11,937	612	NA	NA
Intel Core i3-12100F	14,376	495	129.53	$110.99
Intel Core i3-12100T	12,750	567	104.51	$122.00*
Intel Core i3-12300	14,955	463	104.58	$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2036	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2570	6.31	$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2381	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,712	1795	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,814	1761	NA	NA
Intel Core i5-430M @ 2.27GHz	1,201	2665	9.24	$129.95
Intel Core i5-430UM @ 1.20GHz	836	3007	NA	NA
Intel Core i5-450M @ 2.40GHz	1,213	2658	37.96	$31.95*
Intel Core i5-460M @ 2.53GHz	1,284	2595	19.77	$64.95*
Intel Core i5-470UM @ 1.33GHz	738	3110	NA	NA
Intel Core i5-480M @ 2.67GHz	1,315	2581	16.31	$80.60*
Intel Core i5-520M @ 2.40GHz	1,728	2306	61.68	$28.02
Intel Core i5-520UM @ 1.07GHz	902	2949	NA	NA
Intel Core i5-540M @ 2.53GHz	1,781	2277	36.35	$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2849	NA	NA
Intel Core i5-560M @ 2.67GHz	1,871	2215	21.05	$88.92*
Intel Core i5-560UM @ 1.33GHz	1,015	2833	NA	NA
Intel Core i5-580M @ 2.67GHz	1,935	2170	19.36	$99.95*
Intel Core i5-650 @ 3.20GHz	2,216	2027	67.91	$32.63
Intel Core i5-655K @ 3.20GHz	2,017	2131	26.24	$76.87
Intel Core i5-660 @ 3.33GHz	2,356	1940	13.52	$174.28*
Intel Core i5-661 @ 3.33GHz	2,457	1889	59.93	$41.00
Intel Core i5-670 @ 3.47GHz	2,511	1866	8.63	$291.00
Intel Core i5-680 @ 3.60GHz	2,603	1832	8.42	$309.19
Intel Core i5-750 @ 2.67GHz	2,500	1871	12.50	$199.99*
Intel Core i5-760 @ 2.80GHz	2,619	1828	111.44	$23.50
Intel Core i5-760S @ 2.53GHz	5,440	1175	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	6,132	1069	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,639	861	25.72	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,208	811	26.56	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,497	784	26.55	$320.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1038NG7 @ 2.00GHz	9,643	712	30.43	$320.00*
Intel Core i5-1135G7 @ 2.40GHz	10,089	683	32.65	$309.00*
Intel Core i5-1140G7 @ 1.10GHz	10,075	685	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,310	672	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	10,454	659	33.51	$312.00*
Intel Core i5-1145GRE @ 2.60GHz	11,337	615	31.32	$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,258	677	33.20	$309.00*
Intel Core i5-1230U	9,896	699	32.03	$309.00*
Intel Core i5-1235U	15,160	456	49.06	$309.00*
Intel Core i5-1240P	18,247	360	NA	NA
Intel Core i5-1245U	13,023	553	NA	NA
Intel Core i5-1250P	22,148	246	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,371	1563	83.72	$40.26*
Intel Core i5-2310 @ 2.90GHz	3,618	1493	48.50	$74.60
Intel Core i5-2320 @ 3.00GHz	3,643	1490	37.17	$98.00
Intel Core i5-2380P @ 3.10GHz	3,797	1459	50.48	$75.21
Intel Core i5-2390T @ 2.70GHz	2,364	1936	23.66	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,845	1445	76.92	$49.99
Intel Core i5-2400S @ 2.50GHz	3,181	1629	24.07	$132.15
Intel Core i5-2405S @ 2.50GHz	2,980	1701	13.46	$221.33
Intel Core i5-2410M @ 2.30GHz	1,956	2159	46.44	$42.12*
Intel Core i5-2415M @ 2.30GHz	2,122	2069	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,015	2133	27.60	$73.02*
Intel Core i5-2435M @ 2.40GHz	2,085	2096	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,058	2112	7.35	$279.95*
Intel Core i5-2450P @ 3.20GHz	4,153	1385	23.35	$177.86
Intel Core i5-2467M @ 1.60GHz	1,452	2488	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,103	1400	69.70	$58.87
Intel Core i5-2500K @ 3.30GHz	4,099	1402	69.48	$59.00
Intel Core i5-2500S @ 2.70GHz	3,455	1537	62.43	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1716	32.69	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2205	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2208	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,248	2007	53.40	$42.10*
Intel Core i5-2537M @ 1.40GHz	1,150	2717	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2540M @ 2.60GHz	2,294	1981	28.68	$79.97*
Intel Core i5-2557M @ 1.70GHz	1,809	2258	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2062	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	760	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,455	1890	45.45	$54.02
Intel Core i5-3230M @ 2.60GHz	2,512	1865	33.92	$74.04
Intel Core i5-3317U @ 1.70GHz	1,975	2151	8.78	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,653	1811	60.24	$44.04*
Intel Core i5-3330 @ 3.00GHz	4,092	1404	46.90	$87.24
Intel Core i5-3330S @ 2.70GHz	3,818	1453	19.09	$199.95*
Intel Core i5-3335S @ 2.70GHz	3,754	1467	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,078	2100	9.23	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,569	2408	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,197	1376	21.52	$195.00*
Intel Core i5-3340M @ 2.70GHz	2,639	1818	37.73	$69.95
Intel Core i5-3340S @ 2.80GHz	4,088	1405	12.81	$319.19
Intel Core i5-3350P @ 3.10GHz	4,246	1370	17.90	$237.19*
Intel Core i5-3360M @ 2.80GHz	2,854	1750	36.58	$78.02*
Intel Core i5-3380M @ 2.90GHz	2,965	1705	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,243	2010	5.34	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,306	1972	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2194	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,502	1322	18.76	$239.95*
Intel Core i5-3450S @ 2.80GHz	4,264	1366	44.88	$95.00*
Intel Core i5-3470 @ 3.20GHz	4,662	1295	66.61	$69.99
Intel Core i5-3470S @ 2.90GHz	4,355	1351	63.12	$69.00
Intel Core i5-3470T @ 2.90GHz	2,949	1710	10.93	$269.95*
Intel Core i5-3475S @ 2.90GHz	4,196	1377	16.79	$249.95
Intel Core i5-3550 @ 3.30GHz	4,792	1274	14.29	$335.31
Intel Core i5-3550S @ 3.00GHz	4,537	1316	14.18	$319.95*
Intel Core i5-3570 @ 3.40GHz	4,910	1261	30.27	$162.23
Intel Core i5-3570K @ 3.40GHz	4,934	1258	89.72	$54.99
Intel Core i5-3570S @ 3.10GHz	4,625	1301	69.13	$66.90*
Intel Core i5-3570T @ 2.30GHz	4,144	1392	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	1854	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200H @ 2.80GHz	9,124	1650	NA	NA
Intel Core i5-4200U @ 1.60GHz	2,181	2046	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2413	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,397	2525	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,985	1699	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,881	1740	32.73	$88.04*
Intel Core i5-4210U @ 1.70GHz	2,298	1976	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,548	2424	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2396	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2225	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,183	2041	6.26	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,576	1845	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,344	1949	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,833	1754	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,566	1852	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,038	1680	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,514	1864	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,515	2446	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2251	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,090	1660	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,126	1648	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,503	1869	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1621	11.66	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,491	1526	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	1909	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1601	12.22	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1805	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2195	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,653	1297	58.17	$79.99
Intel Core i5-4430S @ 2.70GHz	4,207	1375	45.73	$91.99*
Intel Core i5-4440 @ 3.10GHz	4,723	1287	59.06	$79.98
Intel Core i5-4440S @ 2.80GHz	4,277	1364	34.21	$125.00*
Intel Core i5-4460 @ 3.20GHz	4,837	1268	82.37	$58.73
Intel Core i5-4460S @ 2.90GHz	4,513	1320	6.84	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,595	1500	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4470S @ 3.00GHz	4,742	1284	NA	NA
Intel Core i5-4570R @ 2.70GHz	4,404	1337	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,927	1260	29.05	$169.59*
Intel Core i5-4570T @ 2.90GHz	3,141	1643	6.76	$464.60
Intel Core i5-4570TE @ 2.70GHz	3,106	1655	9.08	$341.99
Intel Core i5-4590 @ 3.30GHz	5,353	1186	70.75	$75.66
Intel Core i5-4590S @ 3.00GHz	5,106	1233	19.64	$260.00
Intel Core i5-4590T @ 2.00GHz	3,990	1421	19.01	$209.95*
Intel Core i5-4670 @ 3.40GHz	5,457	1172	33.69	$162.00*
Intel Core i5-4670K @ 3.40GHz	5,558	1158	38.60	$144.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1244	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1214	18.96	$276.00*
Intel Core i5-4670S @ 3.10GHz	4,981	1252	23.38	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,326	1356	16.70	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,587	1152	52.32	$106.78
Intel Core i5-4690K @ 3.50GHz	5,639	1145	82.94	$67.99
Intel Core i5-4690S @ 3.20GHz	5,393	1184	35.38	$152.41
Intel Core i5-4690T @ 2.50GHz	4,660	1296	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,502	1870	8.90	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,506	1868	4.73	$529.99*
Intel Core i5-5257U @ 2.70GHz	3,061	1672	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,232	1607	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,745	1781	9.46	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,630	1823	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,084	1240	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,548	1160	34.68	$159.99
Intel Core i5-5675R @ 3.10GHz	5,624	1147	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,177	1630	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,012	1689	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,207	1622	6.43	$499.00*
Intel Core i5-6267U @ 2.90GHz	3,482	1528	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,945	1427	12.98	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,710	1289	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,256	1598	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1369	13.90	$306.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6360U @ 2.00GHz	5,227	1609	NA	NA
Intel Core i5-6400T @ 2.20GHz	4,308	1357	26.93	$159.99*
Intel Core i5-6402P @ 2.80GHz	5,410	1180	38.68	$139.88*
Intel Core i5-6440EQ @ 2.70GHz	5,394	1183	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,108	1232	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1307	18.39	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,657	1143	117.87	$47.99
Intel Core i5-6500T @ 2.50GHz	4,845	1267	21.87	$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,776	1277	20.71	$230.61*
Intel Core i5-6600 @ 3.30GHz	6,103	1076	51.28	$119.00
Intel Core i5-6600K @ 3.50GHz	6,329	1034	50.23	$125.99
Intel Core i5-6600T @ 2.70GHz	5,656	1144	46.37	$121.98*
Intel Core i5-7200U @ 2.50GHz	3,392	1555	6.80	$499.00*
Intel Core i5-7260U @ 2.20GHz	3,904	1436	8.31	$469.99*
Intel Core i5-7267U @ 3.10GHz	3,920	1432	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1390	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,102	1235	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,718	1476	5.93	$627.00*
Intel Core i5-7360U @ 2.30GHz	4,057	1410	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,512	1166	35.54	$155.10
Intel Core i5-7400T @ 2.40GHz	4,715	1288	32.34	$145.80
Intel Core i5-7440EQ @ 2.90GHz	5,711	1134	22.84	$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,542	1162	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1269	19.34	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,062	1086	35.87	$169.00
Intel Core i5-7500T @ 2.70GHz	5,295	1200	29.42	$179.95
Intel Core i5-7600 @ 3.50GHz	6,575	998	45.36	$144.96
Intel Core i5-7600K @ 3.80GHz	6,866	972	49.40	$139.00
Intel Core i5-7600T @ 2.80GHz	6,019	1092	33.11	$181.79*
Intel Core i5-7640X @ 4.00GHz	6,675	993	29.41	$227.00
Intel Core i5-8200Y @ 1.30GHz	2,189	2039	7.52	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,815	1759	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,928	1100	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,679	856	24.00	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,058	821	15.50	$519.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8260U @ 1.60GHz	7,554	842	17.35	$439.99*
Intel Core i5-8265UC @ 1.60GHz	5,988	1096	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	823	25.17	$320.00*
Intel Core i5-8279U @ 2.40GHz	7,822	845	24.44	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,541	873	30.16	$250.00*
Intel Core i5-8305G @ 2.80GHz	6,984	953	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,264	1045	21.09	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,239	1052	11.57	$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	1159	18.71	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,240	735	84.01	$109.99
Intel Core i5-8400H @ 2.50GHz	7,998	829	31.99	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,456	883	31.09	$239.84*
Intel Core i5-8500 @ 3.00GHz	9,577	715	50.40	$190.00
Intel Core i5-8500B @ 3.00GHz	9,411	722	49.02	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,667	857	30.97	$247.53*
Intel Core i5-8600 @ 3.10GHz	9,853	701	38.38	$256.69
Intel Core i5-8600K @ 3.60GHz	10,211	679	55.19	$185.00
Intel Core i5-8600T @ 2.30GHz	8,290	800	41.45	$199.99*
Intel Core i5-9300H @ 2.40GHz	7,774	848	31.10	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,618	863	30.47	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,482	718	54.64	$173.53
Intel Core i5-9400F @ 2.90GHz	9,547	716	95.48	$99.99
Intel Core i5-9400H @ 2.50GHz	8,293	799	33.17	$250.00*
Intel Core i5-9400T @ 1.80GHz	7,827	844	43.01	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,748	707	51.04	$190.98
Intel Core i5-9500F @ 3.00GHz	10,356	666	56.90	$182.00
Intel Core i5-9500T @ 2.20GHz	8,247	806	42.95	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	740	47.98	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,345	668	41.38	$249.99
Intel Core i5-9600K @ 3.70GHz	10,783	647	53.92	$199.99
Intel Core i5-9600KF @ 3.70GHz	10,805	646	54.04	$199.96
Intel Core i5-9600T @ 2.30GHz	8,464	787	39.74	$213.00*
Intel Core i5-10200H @ 2.40GHz	8,391	795	33.57	$250.00*
Intel Core i5-10210U @ 1.60GHz	6,381	1026	9.08	$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,964	1255	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10300H @ 2.50GHz	8,656	774	34.62	$250.00*
Intel Core i5-10400 @ 2.90GHz	12,310	579	98.48	$124.99
Intel Core i5-10400F @ 2.90GHz	12,404	573	100.85	$123.00
Intel Core i5-10400H @ 2.60GHz	8,913	759	35.65	$250.00*
Intel Core i5-10400T @ 2.00GHz	9,997	691	54.93	$182.00*
Intel Core i5-10500 @ 3.10GHz	13,012	555	65.06	$199.99
Intel Core i5-10500E @ 3.10GHz	10,630	653	54.51	$195.00*
Intel Core i5-10500H @ 2.50GHz	11,606	605	46.43	$250.00*
Intel Core i5-10500T @ 2.30GHz	10,319	669	53.74	$192.00*
Intel Core i5-10500TE @ 2.30GHz	9,960	695	51.08	$195.00*
Intel Core i5-10505 @ 3.20GHz	12,345	577	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,875	517	63.07	$219.98
Intel Core i5-10600K @ 4.10GHz	14,533	485	74.15	$196.00
Intel Core i5-10600KF @ 4.10GHz	14,547	483	80.82	$179.99
Intel Core i5-10600T @ 2.40GHz	11,210	624	52.63	$213.00*
Intel Core i5-11260H @ 2.60GHz	15,074	459	60.30	$250.00*
Intel Core i5-11300H @ 3.10GHz	11,016	632	35.65	$309.00*
Intel Core i5-11320H @ 3.20GHz	10,652	652	34.47	$309.00*
Intel Core i5-11400 @ 2.60GHz	17,101	395	110.34	$154.99
Intel Core i5-11400F @ 2.60GHz	17,199	392	128.67	$133.67
Intel Core i5-11400H @ 2.70GHz	16,019	425	64.08	$250.00*
Intel Core i5-11400T @ 1.30GHz	13,112	549	72.04	$182.00*
Intel Core i5-11500 @ 2.70GHz	17,635	380	91.38	$192.99
Intel Core i5-11500B @ 3.30GHz	17,801	373	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,233	418	64.93	$250.00*
Intel Core i5-11500T @ 1.50GHz	13,397	532	69.78	$192.00*
Intel Core i5-11600 @ 2.80GHz	18,241	362	82.64	$220.72
Intel Core i5-11600K @ 3.90GHz	19,727	305	103.83	$189.99
Intel Core i5-11600KF @ 3.90GHz	19,659	307	93.62	$209.99
Intel Core i5-11600T @ 1.70GHz	15,352	447	72.07	$213.00*
Intel Core i5-12400	19,555	308	101.85	$192.00*
Intel Core i5-12400F	19,822	303	127.89	$154.99
Intel Core i5-12450H	18,838	337	60.57	$311.00*
Intel Core i5-12490F	19,682	306	107.40	$183.26
Intel Core i5-12500	20,429	288	101.13	$202.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12500H	22,765	229	73.20	$311.00*
Intel Core i5-12600	20,676	281	89.90	$229.98
Intel Core i5-12600H	21,000	270	67.52	$311.00*
Intel Core i5-12600HX	24,689	187	86.93	$284.00*
Intel Core i5-12600K	27,534	144	105.91	$259.99
Intel Core i5-12600KF	27,046	151	104.03	$259.99
Intel Core i5-12600T	17,857	370	NA	NA
Intel Core i5-24050S @ 2.50GHz	3,061	1670	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,421	1550	12.17	$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,713	1793	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2250	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,435	2498	NA	NA
Intel Core i7-620M @ 2.67GHz	2,012	2135	10.63	$189.18
Intel Core i7-620UM @ 1.07GHz	964	2890	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,522	2439	NA	NA
Intel Core i7-640M @ 2.80GHz	2,062	2108	9.11	$226.43*
Intel Core i7-640UM @ 1.20GHz	1,090	2765	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	2596	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	2670	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,663	2349	16.64	$99.95*
Intel Core i7-740QM @ 1.73GHz	1,794	2269	17.95	$99.95*
Intel Core i7-820QM @ 1.73GHz	1,768	2286	13.71	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,938	2167	5.72	$338.90*
Intel Core i7-860 @ 2.80GHz	2,915	1726	66.26	$43.99*
Intel Core i7-860S @ 2.53GHz	2,796	1766	17.47	$160.00
Intel Core i7-870 @ 2.93GHz	3,089	1661	15.46	$199.88*
Intel Core i7-870S @ 2.67GHz	2,786	1770	NA	NA
Intel Core i7-875K @ 2.93GHz	3,145	1641	7.49	$420.00
Intel Core i7-880 @ 3.07GHz	3,048	1673	8.99	$338.97*
Intel Core i7-920 @ 2.67GHz	2,756	1777	8.85	$311.28*
Intel Core i7-920XM @ 2.00GHz	1,999	2140	5.01	$398.95*
Intel Core i7-930 @ 2.80GHz	2,883	1739	8.88	$324.52
Intel Core i7-940 @ 2.93GHz	2,920	1724	59.59	$49.00
Intel Core i7-940XM @ 2.13GHz	2,252	2004	NA	NA
Intel Core i7-950 @ 3.07GHz	3,165	1636	11.45	$276.46

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-960 @ 3.20GHz	9,256	1099	24.21	$134.48
Intel Core i7-970 @ 3.20GHz	6,486	1010	12.47	$520.00*
Intel Core i7-975 @ 3.33GHz	3,370	1565	4.38	$770.00
Intel Core i7-980 @ 3.33GHz	7,032	941	43.90	$160.19
Intel Core i7-980X @ 3.33GHz	6,825	977	52.91	$129.00
Intel Core i7-985 @ 3.47GHz	3,928	1431	NA	NA
Intel Core i7-990X @ 3.47GHz	7,111	926	32.62	$217.99
Intel Core i7-995X @ 3.60GHz	7,297	904	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	7,057	938	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,590	781	20.16	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,075	684	23.65	$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,531	717	22.37	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,524	656	24.71	$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,837	765	20.74	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,876	638	25.53	$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,114	628	25.79	$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,142	744	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,827	642	25.41	$426.00*
Intel Core i7-1255U	13,270	538	31.15	$426.00*
Intel Core i7-1260P	16,722	408	NA	NA
Intel Core i7-1265U	13,227	542	31.05	$426.00*
Intel Core i7-1270P	19,283	319	NA	NA
Intel Core i7-1280P	18,949	332	39.31	$482.00*
Intel Core i7-2600 @ 3.40GHz	5,341	1188	61.39	$87.00
Intel Core i7-2600K @ 3.40GHz	5,497	1168	6.56	$837.65*
Intel Core i7-2600S @ 2.80GHz	4,533	1317	16.02	$283.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2516	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2336	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,429	1906	17.94	$135.37*
Intel Core i7-2630QM @ 2.00GHz	3,555	1509	38.13	$93.24*
Intel Core i7-2630UM @ 1.60GHz	400	3460	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,466	1532	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,811	2256	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,427	1908	20.23	$119.95*
Intel Core i7-2655LE @ 2.20GHz	1,999	2142	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2670QM @ 2.20GHz	5,742	1477	28.98	$139.00*
Intel Core i7-2677M @ 1.80GHz	1,993	2144	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,616	1150	32.17	$174.56
Intel Core i7-2710QE @ 2.10GHz	4,044	1412	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1612	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,110	1398	22.84	$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,367	1348	31.64	$138.02*
Intel Core i7-2820QM @ 2.30GHz	4,366	1349	17.46	$249.99*
Intel Core i7-2840QM @ 2.40GHz	3,842	1446	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,606	1304	25.31	$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,344	1354	36.20	$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,493	1325	16.13	$278.52*
Intel Core i7-3517U @ 1.90GHz	2,095	2088	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	2059	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,881	1741	23.61	$122.02*
Intel Core i7-3537U @ 2.00GHz	2,296	1978	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,922	1723	22.82	$128.02*
Intel Core i7-3555LE @ 2.50GHz	1,880	2209	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1278	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,105	1234	12.76	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,929	1259	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,613	1303	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,492	1169	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,170	1224	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,128	1228	22.39	$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,643	1298	58.11	$79.90*
Intel Core i7-3635QM @ 2.40GHz	4,474	1329	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,408	1917	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,653	1812	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2156	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,666	1141	28.91	$195.97
Intel Core i7-3740QM @ 2.70GHz	5,709	1135	26.19	$218.02*
Intel Core i7-3770 @ 3.40GHz	6,401	1020	52.42	$122.10
Intel Core i7-3770K @ 3.50GHz	6,458	1014	47.98	$134.58
Intel Core i7-3770S @ 3.10GHz	6,179	1059	54.20	$114.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770T @ 2.50GHz	9,593	1135	65.39	$156.59*
Intel Core i7-3820QM @ 2.70GHz	5,765	1127	10.50	$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,914	1102	10.77	$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,786	1121	5.28	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,252	805	23.58	$350.00
Intel Core i7-3940XM @ 3.00GHz	5,898	1107	17.14	$344.04*
Intel Core i7-3960X @ 3.30GHz	8,600	780	53.86	$159.69
Intel Core i7-3970X @ 3.50GHz	8,396	794	45.24	$185.59
Intel Core i7-4500U @ 1.80GHz	2,476	1880	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,574	1846	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	1996	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,012	1688	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1709	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,047	1674	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,155	1639	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,687	1803	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,024	1685	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1896	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,450	1893	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1257	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,568	1156	14.54	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,338	1189	28.39	$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,444	1173	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,115	1230	14.53	$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,517	1165	14.60	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,822	1120	21.44	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,186	1223	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,303	1198	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,758	1128	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1148	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,618	1149	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1042	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,048	1243	10.12	$498.95
Intel Core i7-4770 @ 3.40GHz	7,027	942	65.07	$108.00
Intel Core i7-4770HQ @ 2.20GHz	6,140	1066	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770K @ 3.50GHz	7,198	924	25.95	$285.00*
Intel Core i7-4770S @ 3.10GHz	6,834	975	5.38	$1,270.00
Intel Core i7-4770T @ 2.50GHz	5,748	1131	7.46	$770.00
Intel Core i7-4770TE @ 2.30GHz	4,257	1368	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,091	932	54.65	$129.74
Intel Core i7-4785T @ 2.20GHz	5,441	1174	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,237	910	37.03	$195.45
Intel Core i7-4790K @ 4.00GHz	8,057	822	45.02	$178.97
Intel Core i7-4790S @ 3.20GHz	6,947	958	43.42	$160.00
Intel Core i7-4790T @ 2.70GHz	6,375	1027	25.51	$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,840	1117	24.33	$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,042	1090	33.57	$179.95*
Intel Core i7-4820K @ 3.70GHz	6,478	1011	43.27	$149.73
Intel Core i7-4850HQ @ 2.30GHz	6,362	1029	14.66	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1167	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,138	1067	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,381	1025	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,075	1083	10.93	$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,195	1057	13.47	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,363	726	55.21	$169.57
Intel Core i7-4930MX @ 3.00GHz	6,879	969	6.28	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,063	937	10.09	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,802	982	10.92	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,968	694	7.97	$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,737	991	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,725	1787	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1730	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,191	1624	5.27	$605.99*
Intel Core i7-5600U @ 2.60GHz	2,989	1695	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,025	1684	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1078	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	1104	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,988	1095	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,801	846	35.48	$219.85
Intel Core i7-5775R @ 3.30GHz	7,714	851	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5820K @ 3.30GHz	9,628	704	44.43	$221.19
Intel Core i7-5850HQ @ 2.70GHz	6,866	973	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,303	674	32.20	$319.95*
Intel Core i7-5950HQ @ 2.90GHz	7,696	853	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,681	569	63.62	$199.31
Intel Core i7-6498DU @ 2.50GHz	3,303	1579	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,274	1593	8.33	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,391	1556	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,825	1452	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,470	1530	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,603	1496	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,851	1443	9.28	$415.00*
Intel Core i7-6700 @ 3.40GHz	8,080	819	38.48	$210.00
Intel Core i7-6700HQ @ 2.60GHz	6,547	1002	17.32	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,970	756	42.71	$210.00
Intel Core i7-6700T @ 2.80GHz	7,222	913	26.26	$275.00
Intel Core i7-6700TE @ 2.40GHz	6,789	985	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,091	931	11.46	$619.00*
Intel Core i7-6800K @ 3.40GHz	10,721	651	54.04	$198.41
Intel Core i7-6820EQ @ 2.80GHz	6,924	963	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,934	960	18.34	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,923	964	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1210	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,323	616	39.73	$285.00
Intel Core i7-6900K @ 3.20GHz	14,379	494	65.05	$221.05
Intel Core i7-6920HQ @ 2.90GHz	7,353	894	12.95	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,166	394	63.58	$269.98
Intel Core i7-7500U @ 2.70GHz	3,671	1483	6.81	$539.00*
Intel Core i7-7560U @ 2.40GHz	3,811	1455	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,233	1373	5.77	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,650	1488	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,104	1399	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,650	775	26.37	$327.99
Intel Core i7-7700HQ @ 2.80GHz	6,971	955	18.44	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,669	710	24.48	$395.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7700T @ 2.90GHz	7,595	866	29.36	$258.70
Intel Core i7-7800X @ 3.50GHz	12,875	561	65.56	$196.37
Intel Core i7-7820EQ @ 3.00GHz	7,453	884	19.72	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,556	871	19.99	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,215	914	19.09	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,279	390	24.75	$698.00
Intel Core i7-7900X @ 3.30GHz	19,358	317	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,507	876	13.22	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,482	487	26.38	$549.00*
Intel Core i7-8500Y @ 1.50GHz	2,592	1838	6.59	$393.00*
Intel Core i7-8550U @ 1.80GHz	6,004	1093	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,225	809	19.08	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,731	770	14.15	$617.00*
Intel Core i7-8565U @ 1.80GHz	6,313	1038	10.26	$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1058	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,636	777	20.04	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,350	1030	6.05	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,299	1043	8.94	$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,017	1247	12.27	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,018	554	55.87	$233.00
Intel Core i7-8700B @ 3.20GHz	12,143	584	40.08	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,839	518	42.71	$324.00
Intel Core i7-8700T @ 2.40GHz	10,423	660	31.11	$335.00
Intel Core i7-8705G @ 3.10GHz	7,938	835	5.17	$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,388	796	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,990	831	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,071	686	25.50	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,725	771	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,313	671	26.11	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,406	531	41.66	$321.78
Intel Core i7-9700E @ 2.60GHz	12,751	566	39.48	$323.00*
Intel Core i7-9700F @ 3.00GHz	13,495	527	46.54	$289.99
Intel Core i7-9700K @ 3.60GHz	14,552	482	45.30	$321.24
Intel Core i7-9700KF @ 3.60GHz	14,429	491	31.92	$452.05
Intel Core i7-9700T @ 2.00GHz	10,738	650	33.25	$323.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9700TE @ 1.80GHz	10,826	643	33.52	$323.00*
Intel Core i7-9750HF @ 2.60GHz	11,255	622	28.49	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,147	365	30.25	$599.99
Intel Core i7-9850H @ 2.60GHz	11,443	609	8.76	$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	748	23.07	$395.00*
Intel Core i7-10510U @ 1.80GHz	6,792	984	16.61	$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,016	1248	12.45	$403.00*
Intel Core i7-10610U @ 1.80GHz	7,016	943	17.15	$409.00*
Intel Core i7-10700 @ 2.90GHz	16,872	405	58.18	$289.99
Intel Core i7-10700E @ 2.90GHz	16,257	416	49.26	$330.00*
Intel Core i7-10700F @ 2.90GHz	17,029	397	68.66	$248.00
Intel Core i7-10700K @ 3.80GHz	19,240	321	61.67	$312.00
Intel Core i7-10700KF @ 3.80GHz	19,112	326	65.91	$289.96
Intel Core i7-10700T @ 2.00GHz	13,223	544	29.52	$447.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	415	49.49	$330.00*
Intel Core i7-10710U @ 1.10GHz	10,029	688	15.55	$644.99*
Intel Core i7-10750H @ 2.60GHz	12,307	580	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,012	828	18.09	$443.00*
Intel Core i7-10850H @ 2.70GHz	12,125	587	30.70	$395.00*
Intel Core i7-10870H @ 2.20GHz	14,974	462	35.91	$417.00*
Intel Core i7-10875H @ 2.30GHz	15,403	442	34.23	$450.00*
Intel Core i7-11370H @ 3.30GHz	12,006	593	28.18	$426.00*
Intel Core i7-11375H @ 3.30GHz	12,258	581	25.43	$482.00*
Intel Core i7-11390H @ 3.40GHz	10,576	654	24.83	$426.00*
Intel Core i7-11600H @ 2.90GHz	15,907	427	40.27	$395.00*
Intel Core i7-11700 @ 2.50GHz	20,338	295	64.78	$313.97
Intel Core i7-11700B @ 3.20GHz	22,627	234	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,311	262	67.99	$313.46
Intel Core i7-11700K @ 3.60GHz	24,703	186	84.43	$292.58
Intel Core i7-11700KF @ 3.60GHz	24,100	195	81.15	$297.00
Intel Core i7-11700T @ 1.40GHz	15,386	446	47.64	$323.00*
Intel Core i7-11800H @ 2.30GHz	21,238	264	53.77	$395.00*
Intel Core i7-11850H @ 2.50GHz	21,214	266	53.71	$395.00*
Intel Core i7-12650H	24,631	188	53.90	$457.00*
Intel Core i7-12700	31,414	107	87.26	$359.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-12700F	31,891	104	104.26	$312.96
Intel Core i7-12700K	34,432	86	84.19	$409.00*
Intel Core i7-12700KF	34,250	87	93.84	$365.00
Intel Core i7-12700T	22,086	248	65.15	$339.00*
Intel Core i7-12800H	23,558	207	51.55	$457.00*
Intel Core i7-12800HX	37,866	74	82.86	$457.00*
Intel Core i7-12850HX	30,580	115	71.45	$428.00*
Intel Core i9-7900X @ 3.30GHz	21,261	263	79.93	$265.99
Intel Core i9-7920X @ 2.90GHz	23,492	209	62.65	$375.00
Intel Core i9-7940X @ 3.10GHz	26,448	160	48.21	$548.60
Intel Core i9-7960X @ 2.80GHz	26,833	153	27.08	$990.97
Intel Core i9-7980XE @ 2.60GHz	29,887	124	36.61	$816.42
Intel Core i9-8950HK @ 2.90GHz	10,816	644	18.55	$583.00*
Intel Core i9-9820X @ 3.30GHz	19,209	324	29.70	$646.83
Intel Core i9-9880H @ 2.30GHz	14,005	510	25.19	$556.00*
Intel Core i9-9900 @ 3.10GHz	16,877	404	34.44	$490.00
Intel Core i9-9900K @ 3.60GHz	18,663	343	31.21	$598.00
Intel Core i9-9900KF @ 3.60GHz	18,651	345	43.48	$428.99
Intel Core i9-9900KS @ 4.00GHz	19,551	309	21.85	$894.99
Intel Core i9-9900T @ 2.10GHz	13,947	513	31.77	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,913	253	31.99	$685.00
Intel Core i9-9920X @ 3.50GHz	25,333	174	25.36	$999.00
Intel Core i9-9940X @ 3.30GHz	28,354	136	27.00	$1,050.00
Intel Core i9-9960X @ 3.10GHz	30,702	112	19.19	$1,600.00
Intel Core i9-9980HK @ 2.40GHz	14,613	479	25.07	$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,216	103	21.55	$1,495.00
Intel Core i9-9990XE @ 4.00GHz	30,162	120	13.94	$2,163.00*
Intel Core i9-10850K @ 3.60GHz	23,000	225	76.67	$299.99
Intel Core i9-10880H @ 2.30GHz	14,735	476	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,640	434	28.13	$556.00*
Intel Core i9-10900 @ 2.80GHz	20,392	292	53.66	$379.99
Intel Core i9-10900E @ 2.80GHz	20,658	283	46.53	$444.00*
Intel Core i9-10900F @ 2.80GHz	20,823	278	62.16	$335.00
Intel Core i9-10900K @ 3.70GHz	23,680	203	60.74	$389.88
Intel Core i9-10900KF @ 3.70GHz	23,421	211	65.06	$359.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10900T @ 1.90GHz	15,994	445	31.94	$484.99
Intel Core i9-10900X @ 3.70GHz	22,660	233	41.20	$550.00
Intel Core i9-10910 @ 3.60GHz	21,778	255	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,559	156	39.12	$678.91
Intel Core i9-10940X @ 3.30GHz	28,476	135	39.21	$726.19
Intel Core i9-10980HK @ 2.40GHz	16,140	421	27.68	$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,344	93	35.12	$949.39
Intel Core i9-11900 @ 2.50GHz	23,100	222	60.79	$379.99
Intel Core i9-11900F @ 2.50GHz	23,360	216	58.26	$400.99
Intel Core i9-11900H @ 2.50GHz	21,177	268	38.79	$546.00*
Intel Core i9-11900K @ 3.50GHz	25,550	171	70.00	$364.99
Intel Core i9-11900KB @ 3.30GHz	22,741	230	42.19	$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,292	175	69.29	$365.00
Intel Core i9-11900T @ 1.50GHz	20,111	297	45.81	$439.00*
Intel Core i9-11950H @ 2.60GHz	22,452	236	40.38	$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,630	204	40.53	$583.00*
Intel Core i9-12900	36,436	80	72.30	$503.99
Intel Core i9-12900F	36,064	81	70.71	$509.99
Intel Core i9-12900H	29,461	126	47.75	$617.00*
Intel Core i9-12900HK	28,583	132	45.01	$635.00*
Intel Core i9-12900HX	31,048	111	51.23	$606.00*
Intel Core i9-12900K	41,270	57	73.70	$559.99
Intel Core i9-12900KF	41,223	58	74.96	$549.97
Intel Core i9-12900KS	44,499	48	60.54	$734.99
Intel Core i9-12900T	33,728	90	68.97	$489.00*
Intel Core i9-12950HX	39,136	69	66.33	$590.00*
Intel Core m3-6Y30 @ 0.90GHz	2,181	2044	7.76	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,580	1843	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,946	1713	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,949	1711	10.50	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,221	2023	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,364	1937	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2472	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,328	1956	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,878	2211	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core M-5Y10a @ 0.80GHz	1,905	2197	NA	NA
Intel Core M-5Y31 @ 0.90GHz	2,106	2080	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,130	2063	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,861	2222	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,032	2121	7.23	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3716	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3739	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3653	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3828	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3825	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3781	NA	NA
Intel Pentium 4 1.50GHz	86	3858	NA	NA
Intel Pentium 4 1.60GHz	84	3859	NA	NA
Intel Pentium 4 1.70GHz	86	3857	NA	NA
Intel Pentium 4 1.80GHz	115	3842	NA	NA
Intel Pentium 4 1.90GHz	104	3848	NA	NA
Intel Pentium 4 2.00GHz	133	3821	NA	NA
Intel Pentium 4 2.20GHz	157	3791	NA	NA
Intel Pentium 4 2.26GHz	151	3801	NA	NA
Intel Pentium 4 2.40GHz	131	3824	NA	NA
Intel Pentium 4 2.50GHz	160	3785	NA	NA
Intel Pentium 4 2.53GHz	162	3783	NA	NA
Intel Pentium 4 2.60GHz	215	3711	NA	NA
Intel Pentium 4 2.66GHz	157	3790	NA	NA
Intel Pentium 4 2.80GHz	236	3684	NA	NA
Intel Pentium 4 2.93GHz	150	3802	NA	NA
Intel Pentium 4 3.00GHz	313	3569	NA	NA
Intel Pentium 4 3.06GHz	249	3661	NA	NA
Intel Pentium 4 3.20GHz	329	3547	NA	NA
Intel Pentium 4 3.40GHz	298	3586	NA	NA
Intel Pentium 4 3.46GHz	295	3590	NA	NA
Intel Pentium 4 3.60GHz	315	3561	NA	NA
Intel Pentium 4 3.73GHz	385	3480	NA	NA
Intel Pentium 4 3.80GHz	313	3568	NA	NA
Intel Pentium 4 3.83GHz	154	3795	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1300MHz	77	3865	NA	NA
Intel Pentium 4 1500MHz	81	3861	NA	NA
Intel Pentium 4 1700MHz	100	3851	NA	NA
Intel Pentium 4 1800MHz	114	3844	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3840	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3843	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3819	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3823	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3239	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	626	3231	NA	NA
Intel Pentium 987 @ 1.50GHz	634	3226	NA	NA
Intel Pentium 997 @ 1.60GHz	789	3060	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2227	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1987	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,373	2538	10.24	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,353	2550	10.10	$134.00*
Intel Pentium 2117U @ 1.80GHz	986	2863	7.36	$134.00*
Intel Pentium 2127U @ 1.90GHz	988	2861	7.37	$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	3221	4.74	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,309	2585	6.06	$215.92*
Intel Pentium 3556U @ 1.70GHz	1,017	2828	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,003	2847	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2418	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2989	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,165	2698	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,358	2547	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,109	2077	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2444	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2494	8.97	$161.00*
Intel Pentium 4415U @ 2.30GHz	2,204	2033	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,598	2395	9.92	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,279	1992	14.15	$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,717	2316	10.67	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,281	1990	14.17	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,370	1931	14.72	$161.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 6805 @ 1.10GHz	4,594	1939	27.29	$161.00*
Intel Pentium A1020 @ 2.41GHz	1,265	2614	NA	NA
Intel Pentium B940 @ 2.00GHz	832	3012	12.18	$68.32*
Intel Pentium B950 @ 2.10GHz	983	2868	NA	NA
Intel Pentium B960 @ 2.20GHz	916	2935	23.69	$38.68*
Intel Pentium B970 @ 2.30GHz	1,091	2762	21.40	$50.99*
Intel Pentium B980 @ 2.40GHz	1,087	2769	30.35	$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1604	25.12	$129.00*
Intel Pentium D 805 @ 2.66GHz	374	3494	NA	NA
Intel Pentium D 830 @ 3.00GHz	515	3352	NA	NA
Intel Pentium D 915 @ 2.80GHz	423	3437	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3365	NA	NA
Intel Pentium D 950 @ 3.40GHz	667	3191	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3105	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3311	6.87	$79.95*
Intel Pentium E2160 @ 1.80GHz	632	3230	7.10	$89.00
Intel Pentium E2180 @ 2.00GHz	674	3183	34.59	$19.50
Intel Pentium E2200 @ 2.20GHz	745	3104	11.29	$65.99*
Intel Pentium E2210 @ 2.20GHz	702	3152	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	3056	11.67	$67.99
Intel Pentium E5200 @ 2.50GHz	867	2975	17.35	$49.94
Intel Pentium E5300 @ 2.60GHz	912	2937	15.33	$59.49
Intel Pentium E5400 @ 2.70GHz	941	2913	144.95	$6.49
Intel Pentium E5500 @ 2.80GHz	1,010	2840	63.14	$15.99
Intel Pentium E5700 @ 3.00GHz	1,026	2821	20.53	$49.99*
Intel Pentium E5800 @ 3.20GHz	1,172	2691	12.71	$92.19
Intel Pentium E6300 @ 2.80GHz	991	2858	23.67	$41.85*
Intel Pentium E6500 @ 2.93GHz	1,087	2770	31.96	$34.00
Intel Pentium E6600 @ 3.06GHz	1,075	2782	28.65	$37.50
Intel Pentium E6700 @ 3.20GHz	1,181	2683	8.43	$140.19
Intel Pentium E6800 @ 3.33GHz	1,166	2697	46.74	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3398	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2862	NA	NA
Intel Pentium G620 @ 2.60GHz	1,217	2653	101.54	$11.99
Intel Pentium G620T @ 2.20GHz	896	2953	44.84	$19.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G630 @ 2.70GHz	1,280	2599	128.12	$9.99
Intel Pentium G640 @ 2.80GHz	1,276	2607	32.72	$39.00
Intel Pentium G640T @ 2.40GHz	1,139	2726	13.42	$84.88
Intel Pentium G645 @ 2.90GHz	1,353	2551	14.49	$93.35
Intel Pentium G645T @ 2.50GHz	1,164	2701	NA	NA
Intel Pentium G840 @ 2.80GHz	1,194	2671	19.17	$62.29
Intel Pentium G850 @ 2.90GHz	1,373	2537	13.46	$102.00
Intel Pentium G860 @ 3.00GHz	1,451	2489	63.28	$22.93
Intel Pentium G870 @ 3.10GHz	1,495	2459	19.41	$77.00*
Intel Pentium G2010 @ 2.80GHz	1,581	2400	68.84	$22.97*
Intel Pentium G2020 @ 2.90GHz	1,671	2345	30.28	$55.19
Intel Pentium G2020T @ 2.50GHz	1,337	2564	28.08	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,719	2313	28.85	$59.60
Intel Pentium G2030T @ 2.60GHz	1,535	2433	11.76	$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2333	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,870	2217	31.19	$59.97
Intel Pentium G2120T @ 2.70GHz	1,613	2385	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,895	2202	33.15	$57.17
Intel Pentium G2140 @ 3.30GHz	2,092	2093	18.98	$110.19
Intel Pentium G3220 @ 3.00GHz	1,864	2220	42.40	$43.97
Intel Pentium G3220T @ 2.60GHz	1,580	2402	22.59	$69.95*
Intel Pentium G3240 @ 3.10GHz	1,913	2189	18.20	$105.12
Intel Pentium G3240T @ 2.70GHz	1,755	2292	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,933	2174	30.61	$63.15*
Intel Pentium G3250T @ 2.80GHz	1,726	2308	34.52	$49.99*
Intel Pentium G3258 @ 3.20GHz	2,104	2083	66.75	$31.52
Intel Pentium G3260 @ 3.30GHz	2,049	2117	35.54	$57.65
Intel Pentium G3260T @ 2.90GHz	1,755	2293	35.10	$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	2379	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,979	2149	27.55	$71.84
Intel Pentium G3420T @ 2.70GHz	1,912	2191	11.95	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2066	36.86	$57.69
Intel Pentium G3440 @ 3.30GHz	2,129	2065	36.17	$58.87
Intel Pentium G3440T @ 2.80GHz	2,107	2079	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,116	2071	36.86	$57.40

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3450T @ 2.90GHz	2,046	2132	NA	NA
Intel Pentium G3470 @ 3.60GHz	2,428	1907	37.43	$64.88
Intel Pentium G4400 @ 3.30GHz	2,593	1835	25.93	$100.00
Intel Pentium G4400T @ 2.90GHz	2,322	1961	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	2038	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,736	1784	16.41	$166.67
Intel Pentium G4500T @ 3.00GHz	2,518	1862	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,940	1717	19.96	$147.25
Intel Pentium G4560 @ 3.50GHz	3,510	1519	20.89	$168.00
Intel Pentium G4560T @ 2.90GHz	2,909	1729	12.54	$231.90
Intel Pentium G4600 @ 3.60GHz	3,617	1494	15.73	$229.95
Intel Pentium G4600T @ 3.00GHz	3,130	1646	26.53	$118.00
Intel Pentium G4620 @ 3.70GHz	3,770	1463	26.83	$140.49
Intel Pentium G6950 @ 2.80GHz	1,061	2796	13.43	$79.00
Intel Pentium G6951 @ 2.80GHz	1,383	2533	18.44	$75.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2592	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,997	1692	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,338	1190	NA	NA
Intel Pentium Gold 8505	6,771	989	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,727	1473	30.80	$120.99
Intel Pentium Gold G5400T @ 3.10GHz	3,155	1640	30.06	$104.95
Intel Pentium Gold G5420 @ 3.80GHz	3,587	1503	36.23	$98.99
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1520	54.82	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,795	1460	24.15	$157.19
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1606	43.13	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,769	1464	23.85	$158.00
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1383	45.37	$91.70
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1497	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1401	25.64	$159.99*
Intel Pentium Gold G6400 @ 4.00GHz	4,128	1395	59.83	$68.99
Intel Pentium Gold G6400T @ 3.40GHz	3,586	1504	56.04	$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,299	1361	86.00	$49.99
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1470	58.54	$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1391	42.76	$96.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1419	53.40	$75.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G6505 @ 4.20GHz	4,578	1346	58.97	$75.00*
Intel Pentium Gold G6605 @ 4.30GHz	4,513	1319	39.95	$112.99
Intel Pentium Gold G7400	6,804	980	85.06	$79.99
Intel Pentium Gold G7400T	5,883	1111	91.91	$64.00*
Intel Pentium III 1400 @ 1400MHz	193	3741	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3738	NA	NA
Intel Pentium III Mobile 800MHz	119	3838	NA	NA
Intel Pentium III Mobile 866MHz	99	3852	NA	NA
Intel Pentium III Mobile 1066MHz	160	3784	NA	NA
Intel Pentium III Mobile 1133MHz	164	3782	NA	NA
Intel Pentium III Mobile 1200MHz	156	3792	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2831	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,231	2641	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,467	2478	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,367	1934	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,173	1380	52.17	$80.00*
Intel Pentium M 1.10GHz	184	3750	NA	NA
Intel Pentium M 1.20GHz	199	3727	NA	NA
Intel Pentium M 1.30GHz	196	3734	NA	NA
Intel Pentium M 1.40GHz	225	3701	NA	NA
Intel Pentium M 1.50GHz	240	3675	NA	NA
Intel Pentium M 1.60GHz	229	3697	NA	NA
Intel Pentium M 1.70GHz	239	3676	NA	NA
Intel Pentium M 1.73GHz	205	3723	NA	NA
Intel Pentium M 1.80GHz	280	3616	NA	NA
Intel Pentium M 1.86GHz	238	3678	NA	NA
Intel Pentium M 2.00GHz	270	3628	NA	NA
Intel Pentium M 2.10GHz	292	3600	NA	NA
Intel Pentium M 2.13GHz	271	3625	NA	NA
Intel Pentium M 2.26GHz	227	3698	NA	NA
Intel Pentium M 900MHz	141	3813	NA	NA
Intel Pentium M 1000MHz	156	3793	NA	NA
Intel Pentium M 1200MHz	155	3794	NA	NA
Intel Pentium M 1300MHz	197	3731	NA	NA
Intel Pentium M 1400MHz	208	3718	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1500MHz	188	3748	NA	NA
Intel Pentium M 1700MHz	237	3681	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2963	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,141	2724	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,198	2668	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,210	2661	4.82	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,259	2620	2.83	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,369	2541	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,150	2057	9.40	$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1466	47.00	$80.00*
Intel Pentium P6000 @ 1.87GHz	777	3066	NA	NA
Intel Pentium P6100 @ 2.00GHz	854	2985	30.03	$28.44*
Intel Pentium P6200 @ 2.13GHz	847	2990	33.96	$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3010	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,034	1682	5.81	$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,518	1516	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,586	1841	16.06	$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1552	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,712	1794	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,023	1686	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,585	1312	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3677	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3388	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3546	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3516	2.18	$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3486	NA	NA
Intel Pentium T2310 @ 1.46GHz	515	3351	NA	NA
Intel Pentium T2330 @ 1.60GHz	536	3325	3.57	$149.95*
Intel Pentium T2370 @ 1.73GHz	500	3362	14.27	$35.00*
Intel Pentium T2390 @ 1.86GHz	547	3315	NA	NA
Intel Pentium T2410 @ 2.00GHz	598	3260	NA	NA
Intel Pentium T3200 @ 2.00GHz	635	3224	52.88	$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3208	8.12	$79.95*
Intel Pentium T4200 @ 2.00GHz	715	3137	7.23	$98.95*
Intel Pentium T4300 @ 2.10GHz	764	3081	7.72	$98.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T4400 @ 2.20GHz	738	3092	6.89	$109.95
Intel Pentium U5400 @ 1.20GHz	538	3324	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3235	NA	NA
Intel T1400 @ 1.73GHz	475	3390	31.70	$15.00*
Intel T1500 @ 1.86GHz	548	3313	NA	NA
Intel T2050 @ 2.00GHz	516	3349	NA	NA
Intel Xeon 2.00GHz	152	3800	NA	NA
Intel XEON 2.20GHz	164	3778	NA	NA
Intel Xeon 2.40GHz	180	3759	19.73	$9.10*
Intel Xeon 2.80GHz	260	3647	NA	NA
Intel Xeon 3.00GHz	425	3435	NA	NA
Intel Xeon 3.20GHz	478	3383	NA	NA
Intel Xeon 3.40GHz	375	3492	NA	NA
Intel Xeon 3.60GHz	403	3458	0.47	$851.00*
Intel Xeon 3.73GHz	901	2950	NA	NA
Intel Xeon 3.80GHz	393	3476	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3058	31.53	$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2999	5.32	$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2914	40.84	$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2973	41.49	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2822	35.78	$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	2758	3.13	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2787	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3257	17.14	$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3082	0.52	$1,469.43
Intel Xeon 5130 @ 2.00GHz	795	3054	16.22	$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2957	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2983	23.16	$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2936	45.62	$20.00*
Intel Xeon 5150 @ 2.66GHz	840	3001	27.11	$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2892	22.14	$43.50*
Intel Xeon @ 2.00GHz	7,363	892	NA	NA
Intel Xeon @ 2.20GHz	1,324	2572	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,585	1311	14.40	$318.37
Intel Xeon Bronze 3106 @ 1.70GHz	5,754	1130	16.11	$357.26*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Bronze 3204 @ 1.90GHz	4,196	1275	18.91	$254.99
Intel Xeon D-1520 @ 2.20GHz	3,324	1575	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,876	1114	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	1103	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,447	885	21.40	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	919	12.57	$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	920	14.76	$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,040	687	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,170	681	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	753	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	925	10.26	$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	895	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	736	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	604	9.90	$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,123	548	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	737	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1888	23.20	$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1055	36.50	$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	749	31.94	$285.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	469	20.62	$720.00*
Intel Xeon D-2123IT @ 2.20GHz	7,033	940	33.02	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,083	589	21.77	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	550	23.16	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	601	18.31	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	457	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	353	10.42	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	366	9.08	$1,989.00*
Intel Xeon D-2733NT @ 2.10GHz	16,208	419	20.26	$800.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	89	17.48	$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1140	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,855	1442	31.86	$121.00
Intel Xeon E3-1220 V2 @ 3.10GHz	4,687	1292	50.40	$93.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,187	1222	90.29	$57.45
Intel Xeon E3-1220 v5 @ 3.00GHz	5,687	1138	29.53	$192.55
Intel Xeon E3-1220 v6 @ 3.00GHz	5,595	1151	13.43	$416.68

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220L @ 2.20GHz	2,050	2116	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2518	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,817	1454	17.90	$213.19
Intel Xeon E3-1225 V2 @ 3.20GHz	4,778	1276	28.98	$164.89
Intel Xeon E3-1225 v3 @ 3.20GHz	5,227	1216	58.29	$89.67
Intel Xeon E3-1225 v5 @ 3.30GHz	5,917	1101	32.21	$183.71
Intel Xeon E3-1225 v6 @ 3.30GHz	6,312	1039	30.91	$204.22
Intel Xeon E3-1226 v3 @ 3.30GHz	5,524	1163	56.38	$97.99
Intel Xeon E3-1230 @ 3.20GHz	5,020	1246	19.19	$261.60
Intel Xeon E3-1230 V2 @ 3.30GHz	6,205	1056	102.84	$60.33
Intel Xeon E3-1230 v3 @ 3.30GHz	6,775	987	22.59	$299.99
Intel Xeon E3-1230 v5 @ 3.40GHz	7,905	840	8.63	$916.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,193	813	18.39	$445.49
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1279	10.62	$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	6,997	946	71.40	$97.99
Intel Xeon E3-1235 @ 3.20GHz	4,725	1286	20.19	$233.98
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1249	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,356	1185	37.98	$141.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,312	1040	63.84	$98.87
Intel Xeon E3-1240 v3 @ 3.40GHz	7,063	936	113.17	$62.41
Intel Xeon E3-1240 v5 @ 3.50GHz	8,267	803	42.87	$192.83
Intel Xeon E3-1240 v6 @ 3.70GHz	8,867	762	24.00	$369.45
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1197	5.92	$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1060	22.21	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,099	927	56.43	$125.80
Intel Xeon E3-1245 @ 3.30GHz	5,328	1192	22.21	$239.89
Intel Xeon E3-1245 V2 @ 3.40GHz	6,317	1037	17.19	$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,000	945	23.41	$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,089	818	57.79	$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,639	776	28.61	$301.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,238	909	49.51	$146.17
Intel Xeon E3-1260L @ 2.40GHz	4,048	1411	32.38	$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,934	837	30.67	$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1501	13.34	$268.98
Intel Xeon E3-1265L V2 @ 2.50GHz	4,812	1271	32.56	$147.78

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L v3 @ 2.50GHz	6,125	1071	8.75	$699.95
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1170	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1082	13.32	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,399	1182	68.45	$78.87
Intel Xeon E3-1270 V2 @ 3.50GHz	6,424	1017	23.88	$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,291	906	56.52	$128.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,285	801	42.26	$196.03*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,878	761	28.01	$316.99
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	858	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,464	882	50.13	$148.90
Intel Xeon E3-1275 @ 3.40GHz	5,412	1179	14.47	$374.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,620	996	44.72	$148.05
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	923	37.73	$189.32
Intel Xeon E3-1275 v5 @ 3.60GHz	8,421	789	18.97	$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,220	738	24.70	$373.25
Intel Xeon E3-1275L v3 @ 2.70GHz	6,119	1072	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	897	46.49	$157.99
Intel Xeon E3-1280 @ 3.50GHz	5,564	1157	15.04	$369.99
Intel Xeon E3-1280 V2 @ 3.60GHz	6,534	1004	41.20	$158.59
Intel Xeon E3-1280 v3 @ 3.60GHz	7,348	896	29.51	$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	798	21.06	$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,166	742	17.47	$524.73
Intel Xeon E3-1281 v3 @ 3.70GHz	7,423	888	13.59	$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	951	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	864	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	733	17.06	$543.84
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	974	7.62	$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	8,055	824	6.55	$1,230.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	889	8.84	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1015	8.33	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1250	5.64	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,508	1008	7.35	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1199	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1079	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	6,996	947	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1505M v6 @ 3.00GHz	7,080	933	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,522	875	12.07	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,203	812	13.17	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,911	838	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,629	862	6.32	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	792	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	827	18.02	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,764	1280	105.88	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1176	283.13	$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	999	322.34	$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,457	1536	102.00	$33.89
Intel Xeon E5-1603 v3 @ 2.80GHz	4,448	1332	345.33	$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1272	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,738	1472	324.17	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,265	1365	18.55	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,974	1253	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1209	29.46	$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,863	1116	32.59	$179.91*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,528	1006	21.11	$309.19
Intel Xeon E5-1620 v3 @ 3.50GHz	6,989	950	88.61	$78.87
Intel Xeon E5-1620 v4 @ 3.50GHz	7,441	886	33.72	$220.63
Intel Xeon E5-1630 v3 @ 3.70GHz	7,435	887	5.49	$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,595	865	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,071	820	72.06	$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,299	732	39.07	$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,383	664	10.26	$1,012.00
Intel Xeon E5-1650 v4 @ 3.60GHz	11,467	608	12.81	$894.95
Intel Xeon E5-1660 @ 3.30GHz	8,411	790	31.48	$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,268	675	5.71	$1,798.95*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,360	575	30.98	$398.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,306	537	8.91	$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,485	571	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	545	22.40	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,091	505	2.99	$4,719.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	471	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2403 @ 1.80GHz	2,295	1979	8.59	$268.50
Intel Xeon E5-2407 @ 2.20GHz	2,698	1801	8.30	$325.04
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1522	39.31	$89.14
Intel Xeon E5-2418L @ 2.00GHz	3,518	1517	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,149	1227	34.79	$148.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,375	1028	74.84	$85.19
Intel Xeon E5-2430 @ 2.20GHz	5,863	1115	84.97	$69.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,147	921	146.13	$48.91
Intel Xeon E5-2430L @ 2.00GHz	5,273	1206	163.36	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1105	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,900	1106	34.71	$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	961	13.86	$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	988	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,530	874	117.66	$64.00
Intel Xeon E5-2450L @ 1.80GHz	5,880	1113	90.46	$65.00*
Intel Xeon E5-2470 @ 2.30GHz	8,240	807	138.09	$59.67
Intel Xeon E5-2470 v2 @ 2.40GHz	10,969	634	91.42	$119.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	1938	35.56	$66.43
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1779	37.95	$72.50
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1469	73.72	$50.89
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1291	18.19	$258.19
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1019	14.55	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1826	36.60	$71.67
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	1518	90.16	$39.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1334	62.30	$70.99
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1187	16.99	$314.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	658	10.16	$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	564	14.21	$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,283	1204	79.53	$66.43
Intel Xeon E5-2620 v2 @ 2.10GHz	6,251	1047	127.58	$49.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,908	839	134.03	$59.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,187	741	23.03	$399.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,869	971	53.37	$128.70
Intel Xeon E5-2623 v4 @ 2.60GHz	6,995	948	88.54	$79.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	788	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	918	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	630	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	745	18.28	$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,131	1070	125.12	$49.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,486	878	108.49	$69.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,411	661	101.04	$103.04
Intel Xeon E5-2630 v4 @ 2.20GHz	11,426	611	163.22	$70.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	1196	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,519	1007	75.93	$85.86
Intel Xeon E5-2630L v3 @ 1.80GHz	8,964	757	113.47	$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	640	110.86	$98.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1702	4.17	$713.70*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,341	1032	70.64	$89.77
Intel Xeon E5-2637 v3 @ 3.50GHz	7,485	879	149.72	$49.99
Intel Xeon E5-2637 v4 @ 3.50GHz	7,211	915	52.83	$136.50
Intel Xeon E5-2640 @ 2.50GHz	6,322	1036	117.08	$54.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,741	850	127.47	$60.73
Intel Xeon E5-2640 v3 @ 2.60GHz	11,257	621	190.80	$59.00
Intel Xeon E5-2640 v4 @ 2.40GHz	12,223	583	27.21	$449.19
Intel Xeon E5-2643 @ 3.30GHz	5,523	1164	33.99	$162.50
Intel Xeon E5-2643 v2 @ 3.50GHz	9,083	752	22.77	$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,395	663	4.16	$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	626	33.12	$336.70
Intel Xeon E5-2648L @ 1.80GHz	4,235	1372	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	779	9.11	$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	703	6.36	$1,549.00
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	606	6.94	$1,662.70
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	574	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,330	899	149.60	$49.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,993	692	124.92	$80.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,886	596	115.91	$102.55
Intel Xeon E5-2650 v4 @ 2.20GHz	13,592	524	11.33	$1,199.99*
Intel Xeon E5-2650L @ 1.80GHz	5,929	1099	120.99	$49.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	880	99.61	$75.04
Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	599	8.65	$1,365.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650L v4 @ 1.70GHz	11,456	670	16.34	$700.00
Intel Xeon E5-2658 @ 2.10GHz	6,073	1084	4.50	$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,315	670	2.86	$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	528	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	490	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	468	8.12	$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,104	816	132.85	$61.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,480	657	132.66	$79.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,089	552	100.69	$130.00
Intel Xeon E5-2660 v4 @ 2.00GHz	15,195	453	59.95	$253.45
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	600	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,411	791	98.95	$85.00
Intel Xeon E5-2667 @ 2.90GHz	7,501	877	94.95	$79.00
Intel Xeon E5-2667 v2 @ 3.30GHz	12,247	582	70.00	$174.95*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,354	576	30.66	$403.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,904	516	56.29	$247.00
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	422	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,941	758	125.93	$71.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,650	603	147.46	$79.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,911	514	111.29	$125.00
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	586	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,313	498	20.45	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	384	8.99	$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	595	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	484	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	331	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,474	488	136.30	$106.19
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	208	8.70	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,375	725	109.58	$85.55
Intel Xeon E5-2680 v2 @ 2.80GHz	12,557	570	102.83	$122.11
Intel Xeon E5-2680 v3 @ 2.50GHz	15,550	437	120.54	$129.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,701	376	44.01	$402.19
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	374	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	310	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	15,184	455	10.13	$1,498.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2683 v4 @ 2.10GHz	17,891	377	43.79	$404.00
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	364	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	407	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,794	705	51.01	$192.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,081	590	27.95	$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,784	473	21.74	$679.95
Intel Xeon E5-2687W v4 @ 3.00GHz	17,757	375	18.21	$975.10
Intel Xeon E5-2689 @ 2.60GHz	9,767	706	53.44	$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	403	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,849	702	54.12	$182.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,471	529	80.70	$166.93
Intel Xeon E5-2690 v3 @ 2.60GHz	16,392	412	167.27	$98.00
Intel Xeon E5-2690 v4 @ 2.60GHz	20,077	300	41.33	$485.75
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	588	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,544	526	76.09	$178.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,338	414	69.17	$236.19
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	294	34.41	$592.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,360	496	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,386	215	9.36	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	23,928	197	8.56	$2,793.95
Intel Xeon E5-2697 v2 @ 2.70GHz	14,187	503	89.17	$159.10
Intel Xeon E5-2697 v3 @ 2.60GHz	19,223	323	97.98	$196.19
Intel Xeon E5-2697 v4 @ 2.30GHz	21,351	261	24.43	$874.00*
Intel Xeon E5-2697A v4 @ 2.60GHz	21,665	258	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	276	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,158	325	5.62	$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	21,755	256	23.94	$908.70*
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	170	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,384	293	39.34	$518.11
Intel Xeon E5-2699 v4 @ 2.20GHz	24,928	180	4.18	$5,957.96*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	467	3.02	$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	299	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1557	25.65	$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	952	95.96	$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1013	30.02	$215.19

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	911	5.93	$1,219.00*
Intel Xeon E5-4620 @ 2.20GHz	6,830	976	102.81	$66.43
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	655	300.56	$35.02*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	730	18.68	$498.95
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	614	4.73	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	557	12.97	$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	944	119.18	$58.84
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	665	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	754	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	778	110.38	$78.19
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	641	2.82	$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	786	143.91	$58.87
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	724	2.03	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	613	15.11	$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	502	2.97	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	444	2.69	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	387	3.23	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	607	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	361	137.17	$133.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2126	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2626	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2502	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,401	2522	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3003	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2491	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2590	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	2476	37.91	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2423	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	2253	45.36	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,702	2324	7.06	$241.10
Intel Xeon E5410 @ 2.33GHz	1,878	2210	175.68	$10.69*
Intel Xeon E5420 @ 2.50GHz	1,952	2161	7.81	$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	2029	9.61	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,345	1948	61.71	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,486	1875	67.22	$36.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5462 @ 2.80GHz	2,067	2106	9.15	$226.00
Intel Xeon E5502 @ 1.87GHz	837	3004	10.46	$80.00
Intel Xeon E5503 @ 2.00GHz	804	3043	6.18	$130.19
Intel Xeon E5504 @ 2.00GHz	1,519	2441	18.92	$80.32
Intel Xeon E5506 @ 2.13GHz	1,946	2164	21.62	$90.00
Intel Xeon E5507 @ 2.27GHz	1,928	2176	19.28	$100.00
Intel Xeon E5520 @ 2.27GHz	2,479	1878	34.27	$72.32
Intel Xeon E5530 @ 2.40GHz	2,614	1829	87.15	$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1782	37.84	$72.37
Intel Xeon E5603 @ 1.60GHz	1,935	2171	20.32	$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	1958	10.77	$216.00*
Intel Xeon E5607 @ 2.27GHz	2,686	1804	37.05	$72.50
Intel Xeon E5620 @ 2.40GHz	3,600	1498	84.79	$42.46
Intel Xeon E5630 @ 2.53GHz	3,726	1474	22.86	$163.00*
Intel Xeon E5640 @ 2.67GHz	3,869	1440	39.08	$98.99
Intel Xeon E5645 @ 2.40GHz	4,955	1256	95.29	$52.00
Intel Xeon E5649 @ 2.53GHz	5,229	1215	72.25	$72.37
Intel Xeon E7320 @ 2.13GHz	1,469	2475	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,057	1088	11.88	$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,977	954	60.75	$114.85
Intel Xeon E-2124G @ 3.40GHz	7,468	881	29.99	$248.99
Intel Xeon E-2126G @ 3.30GHz	10,747	649	33.55	$320.29*
Intel Xeon E-2134 @ 3.50GHz	8,741	769	29.33	$298.00
Intel Xeon E-2136 @ 3.30GHz	13,247	541	40.72	$325.34
Intel Xeon E-2144G @ 3.60GHz	9,322	729	30.95	$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,351	534	34.73	$384.40
Intel Xeon E-2174G @ 3.80GHz	9,596	714	30.95	$309.99
Intel Xeon E-2176G @ 3.70GHz	13,659	521	29.40	$464.58
Intel Xeon E-2176M @ 2.70GHz	10,982	633	24.40	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,909	515	25.63	$542.78*
Intel Xeon E-2186M @ 2.90GHz	10,920	636	17.53	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,223	912	28.87	$250.17*
Intel Xeon E-2224G @ 3.50GHz	7,581	867	28.33	$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,036	631	29.90	$369.11
Intel Xeon E-2234 @ 3.60GHz	9,903	698	33.57	$294.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2236 @ 3.40GHz	14,931	497	44.91	$321.24
Intel Xeon E-2246G @ 3.60GHz	14,050	508	45.18	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1033	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,660	711	28.92	$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,371	533	31.72	$421.57*
Intel Xeon E-2276M @ 2.80GHz	11,864	598	26.36	$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	814	18.15	$450.00*
Intel Xeon E-2278G @ 3.40GHz	16,790	406	33.99	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,252	449	30.88	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	592	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,384	493	26.09	$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,266	448	11.12	$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,401	388	32.28	$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,091	817	41.49	$195.00*
Intel Xeon E-2334 @ 3.40GHz	13,189	547	44.26	$297.99
Intel Xeon E-2336 @ 2.90GHz	17,014	399	49.32	$344.99
Intel Xeon E-2356G @ 3.20GHz	18,757	341	56.33	$333.00*
Intel Xeon E-2374G @ 3.70GHz	14,086	506	35.13	$400.99
Intel Xeon E-2378 @ 2.60GHz	18,248	359	47.28	$386.00*
Intel Xeon E-2386G @ 3.50GHz	20,088	298	41.68	$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,912	198	44.36	$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,007	509	10.79	$1,297.95
Intel Xeon Gold 5117 @ 2.00GHz	15,816	429	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,237	417	27.69	$586.32
Intel Xeon Gold 5120 @ 2.20GHz	17,686	378	11.33	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	383	10.16	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,786	766	9.70	$905.48
Intel Xeon Gold 5215 @ 2.50GHz	15,420	441	11.02	$1,399.00
Intel Xeon Gold 5217 @ 3.00GHz	15,429	440	9.38	$1,645.00
Intel Xeon Gold 5218 @ 2.30GHz	22,117	247	18.24	$1,212.30
Intel Xeon Gold 5218R @ 2.10GHz	25,190	178	19.72	$1,277.18
Intel Xeon Gold 5220 @ 2.20GHz	25,740	169	15.37	$1,674.44
Intel Xeon Gold 5220R @ 2.20GHz	33,370	92	19.69	$1,695.00
Intel Xeon Gold 5222 @ 3.80GHz	9,428	721	5.98	$1,577.89
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	279	15.88	$1,305.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 5317 @ 3.00GHz	28,980	193	24.97	$1,144.73
Intel Xeon Gold 6126 @ 2.60GHz	19,223	322	19.47	$987.39
Intel Xeon Gold 6128 @ 3.40GHz	14,273	501	8.30	$1,719.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	280	11.71	$1,769.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	254	10.97	$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	21,042	269	20.89	$1,007.50
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2690	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,518	409	21.88	$754.95
Intel Xeon Gold 6136 @ 3.00GHz	22,266	241	9.68	$2,300.07
Intel Xeon Gold 6137 @ 3.90GHz	19,365	316	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	22,851	227	15.25	$1,498.00
Intel Xeon Gold 6138T @ 2.00GHz	24,800	183	3.12	$7,953.00
Intel Xeon Gold 6140 @ 2.30GHz	22,733	231	22.76	$999.00
Intel Xeon Gold 6143 @ 2.80GHz	24,786	184	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	344	9.17	$2,035.00
Intel Xeon Gold 6146 @ 3.20GHz	23,432	210	7.90	$2,967.00
Intel Xeon Gold 6148 @ 2.40GHz	29,147	128	10.30	$2,828.98
Intel Xeon Gold 6150 @ 2.70GHz	24,489	190	10.56	$2,320.00
Intel Xeon Gold 6152 @ 2.10GHz	22,291	239	7.05	$3,162.14
Intel Xeon Gold 6154 @ 3.00GHz	28,848	131	9.62	$2,998.95
Intel Xeon Gold 6208U @ 2.90GHz	26,901	152	19.12	$1,406.99*
Intel Xeon Gold 6210U @ 2.50GHz	28,915	130	9.14	$3,164.00*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	146	13.73	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	304	11.94	$1,659.62
Intel Xeon Gold 6226R @ 2.90GHz	27,243	150	18.19	$1,497.50
Intel Xeon Gold 6230 @ 2.10GHz	26,657	155	13.71	$1,945.00
Intel Xeon Gold 6230R @ 2.10GHz	32,223	102	17.28	$1,865.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	143	10.23	$2,698.95
Intel Xeon Gold 6238R @ 2.20GHz	37,511	77	12.79	$2,932.14
Intel Xeon Gold 6242 @ 2.80GHz	26,288	163	10.69	$2,459.95
Intel Xeon Gold 6242R @ 3.10GHz	35,356	82	12.86	$2,748.57
Intel Xeon Gold 6244 @ 3.60GHz	20,402	291	6.87	$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	192	7.85	$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,220	119	9.39	$3,217.27
Intel Xeon Gold 6248 @ 2.50GHz	24,234	193	9.16	$2,645.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6248R @ 3.00GHz	38,604	72	12.47	$3,095.00*
Intel Xeon Gold 6252 @ 2.10GHz	32,410	100	9.26	$3,500.00
Intel Xeon Gold 6253CL @ 3.10GHz	30,617	114	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	127	8.31	$3,530.91
Intel Xeon Gold 6278C @ 2.60GHz	32,835	96	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	43,745	49	24.17	$1,809.59*
Intel Xeon Gold 6326 @ 2.90GHz	35,328	83	22.17	$1,593.74
Intel Xeon Gold 6330 @ 2.00GHz	43,056	50	23.34	$1,845.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	245	5.69	$3,893.82*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	47	11.82	$3,850.34*
Intel Xeon Gold 6338N @ 2.20GHz	46,322	43	15.49	$2,991.00*
Intel Xeon Gold 6342 @ 2.80GHz	48,330	42	14.77	$3,272.00
Intel Xeon Gold 6346 @ 3.10GHz	37,606	75	16.64	$2,260.00
Intel Xeon Gold 6348 @ 2.60GHz	53,112	34	16.77	$3,168.00
Intel Xeon Gold 6354 @ 3.00GHz	41,434	54	14.17	$2,924.03*
Intel Xeon L3110 @ 3.00GHz	1,338	2562	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	1971	25.84	$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2926	3.57	$259.85
Intel Xeon L3426 @ 1.87GHz	2,590	1839	11.41	$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2563	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2532	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2740	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2344	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2289	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2182	19.19	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,061	2110	74.95	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2001	9.96	$227.00
Intel Xeon L5520 @ 2.27GHz	2,163	2052	30.03	$72.00
Intel Xeon L5530 @ 2.40GHz	2,522	1859	17.00	$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1582	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	1700	29.88	$99.89
Intel Xeon L5638 @ 2.00GHz	3,225	1610	46.14	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1335	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1309	63.44	$72.37
Intel Xeon L7455 @ 2.13GHz	2,494	1873	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon MV 3.20GHz	982	9282	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	997	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	157	11.28	$2,348.70
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	173	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	98	4.17	$7,829.00
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	149	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	154	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	220	8.30	$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	84	3.71	$9,489.00
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	106	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	88	4.41	$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	122	5.01	$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	61	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	76	4.57	$8,226.94
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	38	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	31	10.67	$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	35	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	21	6.94	$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	18,416	351	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,262	734	22.05	$419.99
Intel Xeon Silver 4109T @ 2.00GHz	10,348	667	17.04	$607.22
Intel Xeon Silver 4110 @ 2.10GHz	10,222	678	20.04	$510.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	1018	11.67	$550.00
Intel Xeon Silver 4114 @ 2.20GHz	12,998	556	17.33	$750.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	465	38.29	$389.99
Intel Xeon Silver 4116T @ 2.10GHz	15,187	454	13.66	$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	492	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,137	627	23.00	$484.18
Intel Xeon Silver 4210 @ 2.20GHz	14,285	499	30.71	$465.17
Intel Xeon Silver 4210R @ 2.40GHz	15,085	458	24.91	$605.60
Intel Xeon Silver 4214 @ 2.20GHz	15,772	430	20.71	$761.70
Intel Xeon Silver 4214R @ 2.40GHz	18,846	335	26.63	$707.81
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	450	19.85	$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	489	20.80	$694.08
Intel Xeon Silver 4215R @ 3.20GHz	15,056	460	17.51	$860.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4216 @ 2.10GHz	19,451	314	18.68	$1,041.27
Intel Xeon Silver 4310 @ 2.10GHz	23,589	205	41.97	$561.99
Intel Xeon Silver 4310T @ 2.30GHz	20,973	271	31.39	$668.18*
Intel Xeon Silver 4314 @ 2.40GHz	30,043	123	34.91	$860.51
Intel Xeon Silver 4316 @ 2.30GHz	37,264	78	33.00	$1,129.22
Intel Xeon W3503 @ 2.40GHz	1,052	2804	105.35	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,142	2722	76.86	$14.86*
Intel Xeon W3520 @ 2.67GHz	2,787	1769	47.24	$59.00*
Intel Xeon W3530 @ 2.80GHz	3,047	1675	8.80	$346.19
Intel Xeon W3540 @ 2.93GHz	3,031	1683	5.98	$507.00
Intel Xeon W3550 @ 3.07GHz	3,203	1623	64.13	$49.95*
Intel Xeon W3565 @ 3.20GHz	3,346	1571	55.81	$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1625	6.78	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,495	1524	16.29	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,529	1005	22.12	$295.19
Intel Xeon W3680 @ 3.33GHz	6,909	965	19.73	$350.19
Intel Xeon W3690 @ 3.47GHz	7,207	916	16.01	$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1558	4.00	$847.00
Intel Xeon W5590 @ 3.33GHz	3,239	1605	2.30	$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,778	519	45.77	$301.00*
Intel Xeon W-1250P @ 4.10GHz	14,924	466	45.96	$324.74
Intel Xeon W-1270 @ 3.40GHz	17,839	371	49.28	$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	346	50.78	$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	320	41.30	$465.99
Intel Xeon W-1270TE @ 2.00GHz	13,553	525	36.93	$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,507	285	34.84	$588.67*
Intel Xeon W-1290E @ 3.50GHz	22,066	250	44.13	$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,918	226	35.29	$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	352	37.27	$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,075	327	69.62	$273.99
Intel Xeon W-1350P @ 4.00GHz	19,971	301	60.34	$330.99
Intel Xeon W-1370 @ 2.90GHz	23,908	199	63.25	$377.99
Intel Xeon W-1370P @ 3.60GHz	25,202	177	55.51	$453.99
Intel Xeon W-1390 @ 2.80GHz	23,793	200	44.39	$535.99
Intel Xeon W-1390P @ 3.50GHz	26,031	164	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2102 @ 2.90GHz	9,092	1237	17.94	$286.99*
Intel Xeon W-2123 @ 3.60GHz	8,500	783	19.90	$427.11*
Intel Xeon W-2125 @ 4.00GHz	9,970	693	9.98	$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,437	572	20.16	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,170	504	14.06	$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,560	382	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,251	358	14.90	$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,455	287	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,198	267	13.85	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,745	185	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,215	219	58.77	$395.00*
Intel Xeon W-2191B @ 2.30GHz	29,118	129	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,739	141	13.98	$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,697	772	27.61	$314.99
Intel Xeon W-2225 @ 4.10GHz	10,812	645	21.08	$513.00*
Intel Xeon W-2235 @ 3.80GHz	14,277	500	22.01	$648.75*
Intel Xeon W-2245 @ 3.90GHz	19,474	313	24.61	$791.41*
Intel Xeon W-2255 @ 3.70GHz	22,227	242	28.57	$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,005	165	27.55	$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,904	140	25.09	$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,595	105	19.85	$1,591.34*
Intel Xeon W-3175X @ 3.10GHz	37,167	79	23.45	$1,585.00
Intel Xeon W-3223 @ 3.50GHz	17,487	385	21.31	$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,974	166	12.99	$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	28,531	134	10.63	$2,683.99*
Intel Xeon W-3265 @ 2.70GHz	30,105	121	6.61	$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,618	67	6.24	$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	40,767	62	5.47	$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	167	27.27	$949.00*
Intel Xeon W-3335 @ 3.40GHz	38,944	71	29.98	$1,299.00*
Intel Xeon W-3375 @ 2.50GHz	53,266	33	11.84	$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,921	560	28.71	$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,084	423	25.82	$623.00*
Intel Xeon W-11855M @ 3.20GHz	18,810	340	41.80	$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	16,965	402	36.33	$467.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-11865MRE @ 2.60GHz	23,902	202	49.38	$480.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2394	8.61	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	2249	27.50	$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2115	5.86	$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2146	8.65	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2242	94.86	$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	2177	9.18	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	2054	35.97	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2018	30.33	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,325	1960	58.14	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	1970	26.33	$87.60*
Intel Xeon X3370 @ 3.00GHz	2,518	1863	62.95	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1968	4.53	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,281	1989	31.68	$71.99
Intel Xeon X3440 @ 2.53GHz	2,702	1800	54.04	$50.00
Intel Xeon X3450 @ 2.67GHz	2,803	1763	33.32	$84.12
Intel Xeon X3460 @ 2.80GHz	2,814	1760	42.16	$66.76
Intel Xeon X3470 @ 2.93GHz	3,208	1619	33.01	$97.19
Intel Xeon X3480 @ 3.07GHz	3,269	1597	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2631	95.20	$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2438	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2490	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2148	6.60	$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	1955	37.01	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,411	1916	48.25	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,593	1836	11.81	$219.55*
Intel Xeon X5470 @ 3.33GHz	2,757	1776	15.32	$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	2025	9.86	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1819	26.37	$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1798	1.94	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,009	1690	61.41	$49.00
Intel Xeon X5560 @ 2.80GHz	3,100	1656	46.17	$67.14
Intel Xeon X5570 @ 2.93GHz	3,270	1596	32.70	$100.00
Intel Xeon X5647 @ 2.93GHz	4,394	1341	220.47	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,756	1129	100.98	$57.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5660 @ 2.80GHz	6,197	1075	84.43	$72.33*
Intel Xeon X5670 @ 2.93GHz	6,092	1077	68.45	$89.00
Intel Xeon X5672 @ 3.20GHz	5,117	1229	113.73	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,388	1022	237.56	$26.89
Intel Xeon X5677 @ 3.47GHz	5,112	1231	46.47	$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	928	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,811	979	46.97	$145.00
Intel Xeon X5687 @ 3.60GHz	5,323	1193	28.02	$189.95*
Intel Xeon X5690 @ 3.47GHz	6,907	966	38.94	$177.38
Intel Xeon X5698 @ 4.40GHz	3,447	1542	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2169	24.50	$79.00*
lisa based Qualcomm Technologies, Inc. SM7325	5,287	1202	NA	NA
M7221	646	3214	NA	NA
Manta	356	3511	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1308	NA	NA
MediaTek MT6735	497	3366	NA	NA
MediaTek MT6737	433	3426	NA	NA
MediaTek MT6737M	355	3513	NA	NA
MediaTek MT6737T	585	3277	NA	NA
MediaTek MT6739WA	380	3488	NA	NA
MediaTek MT6739WW	401	3459	NA	NA
MediaTek MT6750	977	2875	NA	NA
MediaTek MT6750T	1,123	2737	NA	NA
MediaTek MT6750V/WT	1,068	2788	NA	NA
MediaTek MT6753	925	2929	NA	NA
MediaTek MT6753T	1,149	2718	NA	NA
MediaTek MT6757CD	1,635	2372	NA	NA
MediaTek MT6757V	1,550	2420	NA	NA
MediaTek MT6761V/WBB	642	3215	NA	NA
MediaTek MT6761V/WE	712	3140	NA	NA
MediaTek MT6762G	1,143	2721	NA	NA
MediaTek MT6762V/CA	1,006	2844	NA	NA
MediaTek MT6762V/CB	1,370	2540	NA	NA
MediaTek MT6762V/CN	546	3316	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	GPU Value (higher is better)	Price (USD)
MediaTek MT6762V/WA	1,401	2521	NA	NA
MediaTek MT6762V/WR	1,459	2483	NA	NA
MediaTek MT6763V/CE	2,130	2064	NA	NA
MediaTek MT6763V/V	1,470	2474	NA	NA
MediaTek MT6765G	1,433	2499	NA	NA
MediaTek MT6765V/CA	1,681	2341	NA	NA
MediaTek MT6765V/CB	1,722	2310	NA	NA
MediaTek MT6768V/CA	2,189	2040	NA	NA
MediaTek MT6769T	2,327	1957	NA	NA
MediaTek MT6769V/CB	2,353	1942	NA	NA
MediaTek MT6769V/CU	2,288	1985	NA	NA
MediaTek MT6769V/WB	2,192	2037	NA	NA
MediaTek MT6769Z	2,314	1963	NA	NA
MediaTek MT6771V/C	2,420	1911	NA	NA
MediaTek MT6771V/CT	2,454	1891	NA	NA
MediaTek MT6771V/W	2,250	2006	NA	NA
MediaTek MT6771V/WM	2,094	2089	NA	NA
MediaTek MT6771V/WT	2,302	1975	NA	NA
MediaTek MT6779V/CE	2,796	1765	NA	NA
MediaTek MT6779V/CU	2,470	1883	NA	NA
MediaTek MT6779V/CV	2,400	1925	NA	NA
MediaTek MT6785V/CC	3,120	1651	NA	NA
MediaTek MT6785V/CD	3,212	1617	NA	NA
MediaTek MT6797	1,730	2305	NA	NA
MediaTek MT6797T	1,668	2348	NA	NA
MediaTek MT6797X	2,109	2076	NA	NA
MediaTek MT6853T	3,217	1615	NA	NA
MediaTek MT6873	3,809	1457	NA	NA
MediaTek MT6895	7,743	849	NA	NA
MediaTek MT6983	8,033	825	NA	NA
MediaTek MT8163	573	3291	NA	NA
MediaTek MT8166B	931	2923	NA	NA
MediaTek MT8167B	331	3545	NA	NA
MediaTek MT8168A	607	3251	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT8183	1,584	2207	NA	NA
MediaTek MT8768CT	1,820	2248	NA	NA
MediaTek MT8768WA	1,490	2461	NA	NA
MediaTek MT8768WT	1,798	2263	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	4,868	1262	NA	NA
Microsoft SQ2 @ 3.15 GHz	5,199	1219	NA	NA
Mobile AMD Athlon 4 2400+	233	3690	NA	NA
Mobile AMD Athlon 64 3200+	326	3550	NA	NA
Mobile AMD Athlon 64 3400+	333	3542	NA	NA
Mobile AMD Athlon 64 3700+	356	3510	NA	NA
Mobile AMD Athlon 64 4000+	313	3567	NA	NA
Mobile AMD Athlon 2500+	241	3673	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3771	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3743	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3774	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3740	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3735	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3682	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3700	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3699	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3672	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3680	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3679	NA	NA
Mobile AMD Sempron 2100+	164	3780	NA	NA
Mobile AMD Sempron 2600+	256	3648	NA	NA
Mobile AMD Sempron 2800+	237	3683	NA	NA
Mobile AMD Sempron 3000+	269	3630	NA	NA
Mobile AMD Sempron 3100+	277	3619	NA	NA
Mobile AMD Sempron 3200+	245	3666	NA	NA
Mobile AMD Sempron 3300+	294	3595	NA	NA
Mobile AMD Sempron 3400+	269	3629	NA	NA
Mobile AMD Sempron 3500+	290	3605	NA	NA
Mobile AMD Sempron 3600+	302	3579	NA	NA
Mobile AMD Sempron 3800+	335	3534	NA	NA
Mobile Intel Celeron 1.70GHz	118	3839	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 1.80GHz	124	3835	NA	NA
Mobile Intel Celeron 2.20GHz	147	3806	NA	NA
Mobile Intel Celeron 2.40GHz	154	3798	NA	NA
Mobile Intel Celeron 1333MHz	183	3755	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3757	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3722	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3707	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3692	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3524	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3834	0.66	$183.00
Mobile Intel Pentium 4 - M 1.80GHz	119	3837	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3818	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3809	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3814	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3826	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3807	NA	NA
msm8960dt	252	3656	NA	NA
MT5893	702	3154	NA	NA
MT6592	521	3345	NA	NA
MT6592T	1,056	2800	NA	NA
MT6735M	308	3574	NA	NA
MT6735P	326	3551	NA	NA
MT6738	692	3162	NA	NA
MT6739CH	530	3337	NA	NA
MT6739WM	310	3571	NA	NA
MT6750V/C	1,318	2577	NA	NA
MT6750V/CS	955	2897	NA	NA
MT6750V/W	845	2993	NA	NA
MT6752	1,728	2307	NA	NA
MT6755	1,278	2605	NA	NA
MT6755BM	1,070	2786	NA	NA
MT6755M	1,229	2644	NA	NA
MT6755V/BM	1,219	2652	NA	NA
MT6755V/W	1,640	2364	NA	NA
MT6755V/WM	1,090	2764	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6755V/WS	1,589	2330	NA	NA
MT6757WD	1,771	2283	NA	NA
MT6757WH	1,161	2705	NA	NA
MT6761V/CAB	650	3207	NA	NA
MT6761V/CBB	846	2991	NA	NA
MT6761V/CD	784	3063	NA	NA
MT6761V/WAB	769	3073	NA	NA
MT6761V/WD	543	3317	NA	NA
mt6762m	538	3323	NA	NA
MT6762V/CR	857	2981	NA	NA
MT6763V/B	1,495	2458	NA	NA
MT6763V/CT	1,454	2486	NA	NA
MT6763V/WT	1,313	2582	NA	NA
MT6765	1,785	2271	NA	NA
MT6765H	2,014	2134	NA	NA
MT6765V/WA	1,606	2391	NA	NA
MT6765V/WB	1,734	2303	NA	NA
MT6768G	2,572	1847	NA	NA
MT6769H	2,518	1861	NA	NA
MT6769V/CT	2,446	1895	NA	NA
MT6769V/CZ	2,451	1892	NA	NA
MT6771V/WL	2,411	1915	NA	NA
MT6781	3,829	1450	NA	NA
MT6781V/CD	3,587	1502	NA	NA
MT6785	3,448	1538	NA	NA
MT6795	1,088	2768	NA	NA
MT6795M	968	2884	NA	NA
MT6795MM	618	3244	NA	NA
MT6797D	758	3090	NA	NA
MT6797M	1,745	2296	NA	NA
MT6833	3,553	1510	NA	NA
MT6833P	4,093	1403	NA	NA
MT6833V/NZA	3,348	1569	NA	NA
MT6833V/PNZA	3,937	1428	NA	NA
MT6833V/ZA	3,809	1456	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6853V/NZA	3,497	1631	NA	NA
MT6853V/ZA	3,577	1506	NA	NA
MT6875	4,393	1342	NA	NA
MT6877T	4,496	1324	NA	NA
MT6877V/TZA	4,982	1251	NA	NA
MT6877V/ZA	4,520	1318	NA	NA
MT6883Z/CZA	5,665	1142	NA	NA
MT6889Z/CZA	4,277	1363	NA	NA
MT6891	5,688	1137	NA	NA
MT6891Z/CZA	6,466	1012	NA	NA
MT6893	4,967	1254	NA	NA
MT6893Z/CZA	6,257	1046	NA	NA
MT6893Z_A/CZA	5,683	1139	NA	NA
MT6893Z_B/CZA	7,305	903	NA	NA
MT6893Z_C/CZA	6,146	1064	NA	NA
MT6893Z_D/CZA	5,701	1136	NA	NA
MT6969T	2,228	2020	NA	NA
MT8161A	800	3047	NA	NA
MT8161AA	857	2982	NA	NA
MT8161P	434	3424	NA	NA
MT8165	878	2962	NA	NA
MT8167A	478	3385	NA	NA
MT8167D	580	3284	NA	NA
MT8168B	1,018	2827	NA	NA
MT8173	1,077	2777	NA	NA
MT8176	1,380	2534	NA	NA
MT8195AV/ZA	5,735	1132	NA	NA
MT8365	982	2869	NA	NA
MT8696	738	3109	NA	NA
MT8735	495	3369	NA	NA
MT8735A	527	3340	NA	NA
MT8735P	405	3453	NA	NA
MT8735T	704	3150	NA	NA
MT8765WA	767	3076	NA	NA
MT8765WB	328	3548	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8766A	939	2918	NA	NA
MT8768WD	979	2872	NA	NA
MT8768WE	1,905	2198	NA	NA
MT8783	1,039	2807	NA	NA
MT8786V/CA	3,089	1662	NA	NA
MT8788	2,627	1825	NA	NA
MT8789V/CT	3,935	1429	NA	NA
MT9950	845	2992	NA	NA
MTK6757	1,158	2709	NA	NA
Nvidia Tegra T132	990	2860	NA	NA
Nvidia Tegra T210	1,635	2370	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,326	1035	NA	NA
P22	1,709	2318	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2473	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	578	3286	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,008	2842	NA	NA
QCT APQ8064 AWIFI	382	3487	NA	NA
QCT APQ8064 DEB	453	3410	NA	NA
QCT APQ8064 FLO	449	3414	NA	NA
QCT APQ8064 MAKO	399	3467	NA	NA
Qualcomm APQ8026	291	3601	NA	NA
Qualcomm APQ8084	540	3320	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	761	3086	NA	NA
Qualcomm MSM8226	265	3640	NA	NA
Qualcomm MSM8228	332	3544	NA	NA
Qualcomm MSM8626	294	3594	NA	NA
Qualcomm MSM8916	424	3436	NA	NA
Qualcomm MSM8917	587	3272	NA	NA
Qualcomm MSM8926	300	3583	NA	NA
Qualcomm MSM8928	337	3532	NA	NA
Qualcomm MSM8937	973	2880	NA	NA
Qualcomm MSM8939	1,013	2835	NA	NA
Qualcomm MSM8953	1,589	2398	NA	NA
Qualcomm MSM8974	651	3206	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8974PRO-AA	637	3271	NA	NA
Qualcomm MSM8992	1,215	2654	NA	NA
Qualcomm MSM8994	805	3041	NA	NA
Qualcomm MSM8996	1,307	2588	NA	NA
Qualcomm MSM8996PRO-AB	1,545	2426	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	2767	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	2791	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	2773	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3294	NA	NA
Qualcomm Snapdragon 7325	5,287	1201	NA	NA
Qualcomm Snapdragon 8350	4,599	1306	NA	NA
Qualcomm Technologies, Inc 450	1,978	2150	NA	NA
Qualcomm Technologies, Inc APQ8009	286	3608	NA	NA
Qualcomm Technologies, Inc APQ8016	350	3514	NA	NA
Qualcomm Technologies, Inc APQ8017	473	3394	NA	NA
Qualcomm Technologies, Inc APQ8053	1,847	2233	NA	NA
Qualcomm Technologies, Inc APQ8076	1,438	2497	NA	NA
Qualcomm Technologies, Inc APQ8096	1,645	2360	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,303	1580	NA	NA
Qualcomm Technologies, Inc BENGAL	2,294	1980	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	2,075	2101	NA	NA
Qualcomm Technologies, Inc BENGALP	2,371	1930	NA	NA
Qualcomm Technologies, Inc KHAJE	3,529	1514	NA	NA
Qualcomm Technologies, Inc KONA	5,407	1181	NA	NA
Qualcomm Technologies, Inc LAGOON	3,229	1608	NA	NA
Qualcomm Technologies, Inc LITO	3,162	1637	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3599	NA	NA
Qualcomm Technologies, Inc MSM8909	268	3633	NA	NA
Qualcomm Technologies, Inc MSM8916	385	3482	NA	NA
Qualcomm Technologies, Inc MSM8917	477	3387	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3421	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3305	NA	NA
Qualcomm Technologies, Inc MSM8937	1,040	2806	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8939	1,419	2319	NA	NA
Qualcomm Technologies, Inc MSM8953	1,688	2335	NA	NA
Qualcomm Technologies, Inc MSM8956	1,361	2545	NA	NA
Qualcomm Technologies, Inc MSM8976	1,549	2422	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,912	2190	NA	NA
Qualcomm Technologies, Inc MSM8992	782	3064	NA	NA
Qualcomm Technologies, Inc MSM8994	932	2922	NA	NA
Qualcomm Technologies, Inc MSM8996	1,338	2561	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,458	2484	NA	NA
Qualcomm Technologies, Inc MSM8998	2,592	1837	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3512	NA	NA
Qualcomm Technologies, Inc QM215	468	3399	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1001	NA	NA
Qualcomm Technologies, Inc SDA450	1,481	2467	NA	NA
Qualcomm Technologies, Inc SDA660	2,444	1898	NA	NA
Qualcomm Technologies, Inc SDM429	938	2916	NA	NA
Qualcomm Technologies, Inc SDM439	1,367	2542	NA	NA
Qualcomm Technologies, Inc SDM450	1,251	2623	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2223	NA	NA
Qualcomm Technologies, Inc SDM630	1,811	2254	NA	NA
Qualcomm Technologies, Inc SDM632	1,847	2234	NA	NA
Qualcomm Technologies, Inc SDM636	2,000	2139	NA	NA
Qualcomm Technologies, Inc SDM660	2,221	2022	NA	NA
Qualcomm Technologies, Inc SDM662	2,101	2085	NA	NA
Qualcomm Technologies, Inc SDM665	2,247	2008	NA	NA
Qualcomm Technologies, Inc SDM670	2,288	1984	NA	NA
Qualcomm Technologies, Inc SDM710	2,417	1914	NA	NA
Qualcomm Technologies, Inc SDM712	2,304	1973	NA	NA
Qualcomm Technologies, Inc SDM720G	3,173	1632	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,208	1620	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,114	1653	NA	NA
Qualcomm Technologies, Inc SDM778G	5,414	1178	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,985	1698	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,072	1665	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM4250	2,048	2130	NA	NA
Qualcomm Technologies, Inc SM6115	2,475	1881	NA	NA
Qualcomm Technologies, Inc SM6125	2,101	2086	NA	NA
Qualcomm Technologies, Inc SM6150	2,652	1813	NA	NA
Qualcomm Technologies, Inc SM6225	2,181	2045	NA	NA
Qualcomm Technologies, Inc SM6375	4,491	1326	NA	NA
Qualcomm Technologies, Inc SM7125	3,125	1649	NA	NA
Qualcomm Technologies, Inc SM7150	3,068	1667	NA	NA
Qualcomm Technologies, Inc SM7225	3,295	1584	NA	NA
Qualcomm Technologies, Inc SM7250	3,320	1576	NA	NA
Qualcomm Technologies, Inc SM8150	4,357	1350	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,780	1462	NA	NA
Qualcomm Technologies, Inc SM8150P	4,328	1355	NA	NA
Qualcomm Technologies, Inc SM8250	5,544	1161	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,208	1054	NA	NA
Qualcomm Technologies, Inc SM8350	5,773	1126	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,385	1023	NA	NA
Qualcomm Technologies, Inc TRINKET	2,280	1991	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2504	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,755	1281	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	2669	NA	NA
Rockchip (Device Tree)	598	3259	NA	NA
Rockchip RK	1,641	2362	NA	NA
Rockchip RK3229	234	3687	NA	NA
Rockchip RK3288	708	3146	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3356	NA	NA
Rockchip RK3326	291	3603	NA	NA
Rockchip RK3328	319	3554	NA	NA
Rockchip RK3328 box liantong avb	561	3303	NA	NA
Rockchip RK3368	708	3144	NA	NA
Rockchip RK3399	2,849	1751	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	2798	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3097	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3566 EVB2 LP4X V10 Board	849	2994	NA	NA
Rockchip RK3566 EVB2 DDR3 V10 Board				
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3053	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2677	NA	NA
Rockchip RK3588	6,113	1073	NA	NA
rockchip,rk3328	761	3084	NA	NA
rockchip,rk3368	489	3374	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	2643	NA	NA
Samsung EXYNOS5420	642	3216	NA	NA
Samsung EXYNOS5433	1,076	2779	NA	NA
SAMSUNG Exynos7420	1,876	2212	NA	NA
SAMSUNG Exynos7580	851	2987	NA	NA
Samsung Exynos 2100	5,056	1242	NA	NA
Samsung Exynos 7420	1,612	2386	NA	NA
Samsung Exynos 7570	400	3462	NA	NA
Samsung Exynos 7580	878	2965	NA	NA
Samsung Exynos 7870	911	2939	NA	NA
Samsung Exynos 7880	1,683	2339	NA	NA
Samsung Exynos 7884	1,316	2579	NA	NA
Samsung Exynos 7885	1,685	2337	NA	NA
Samsung Exynos 7904	1,691	2334	NA	NA
Samsung Exynos 8890	2,350	1944	NA	NA
Samsung Exynos 8895	2,872	1747	NA	NA
Samsung Exynos 9610	2,078	2098	NA	NA
Samsung Exynos 9611	1,908	2193	NA	NA
Samsung Exynos 9810	3,443	1544	NA	NA
Samsung Exynos 9820	3,600	1499	NA	NA
Samsung Exynos 9825	3,551	1511	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3570	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3445	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2903	NA	NA
SAMSUNG JF	450	3413	NA	NA
SAMSUNG SERRANO	247	3663	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Technologies, Inc Exynos E1080	4,846	1266	NA	NA
SM8350	5,952	1098	NA	NA
SMDK4x12	3,006	1691	NA	NA
Snapdragon 7c @ 2.40 GHz	2,878	1742	NA	NA
Snapdragon 7c Gen 2 @ 2.55	3,288	1586	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,835	1448	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	5,734	1133	NA	NA
Snapdragon 835	1,784	2272	NA	NA
Snapdragon 850 @ 2.96 GHz	2,437	1903	NA	NA
Snapdragon 888	1,630	2375	NA	NA
Snapdragon 898	1,234	2635	NA	NA
Sony Mobile fusion3	428	3432	NA	NA
Spreadtrum SC7731e	294	3593	NA	NA
Spreadtrum SC9853I-IA	734	3116	NA	NA
Spreadtrum SC9863A Board	1,607	2390	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,087	1238	NA	NA
T610-Unisoc	2,433	1905	NA	NA
T618	2,475	1882	NA	NA
T700-Unisoc	2,155	2056	NA	NA
tn8	979	2874	NA	NA
UGOOS UT8 Board	894	2954	NA	NA
UIS7862A	1,839	2241	NA	NA
Unisoc SC7731e	326	3549	NA	NA
Unisoc SC9832e	463	3403	NA	NA
Unisoc SC9863a	1,322	2574	NA	NA
Unisoc T310	1,379	2535	NA	NA
Unisoc T610	2,464	1886	NA	NA
Unisoc T618	2,197	2035	NA	NA
Unisoc T700	2,356	1939	NA	NA
Unisoc UIS8581E	1,279	2601	NA	NA
Unisoc ums312	958	2895	NA	NA
Unisoc ums512	2,441	1901	NA	NA
Unisoc ums9230	2,326	1959	NA	NA
Unisoc ums9230H	2,973	1703	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
UNIVERSAL3475	298	3681	NA	NA
vendor Kirin820	4,605	1305	NA	NA
vendor Kirin980	5,306	1195	NA	NA
vendor Kirin985	5,834	1118	NA	NA
vendor Kirin990	5,882	1112	NA	NA
vendor Kirin9000	6,107	1074	NA	NA
vendor Kirin9000E	6,235	1053	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,234	1213	NA	NA
VIA C7-D 1800MHz	150	3803	NA	NA
VIA C7-M 1200MHz	112	3846	NA	NA
VIA C7-M 1600MHz	116	3841	NA	NA
VIA C7-M 6300MHz	145	3808	NA	NA
VIA Eden 1000MHz	80	3862	NA	NA
VIA Eden 1200MHz	93	3856	NA	NA
VIA Eden C1050@1.06GHz	263	3642	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3559	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2910	NA	NA
VIA Esther 1000MHz	95	3854	NA	NA
VIA Esther 1500MHz	135	3820	NA	NA
VIA Nano L2007@1600MHz	254	3652	NA	NA
VIA Nano L2100@1800MHz	279	3618	NA	NA
VIA Nano L2207@1600MHz	165	3777	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3627	NA	NA
VIA Nano U2250@1300+MHz	179	3761	NA	NA
VIA Nano U2500@1200MHz	199	3729	NA	NA
VIA Nano U3500@1000MHz	184	3749	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3474	NA	NA
VIA Nehemiah	101	3849	NA	NA
VIA QuadCore C4650@2.0GHz	1,343	2558	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3069	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3194	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,234	1212	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,519	2443	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	2361	51.1	NA

CPU Benchmarks

** - Last price seen from our affiliates.*

Copyright © 2022 PassMark® Software