

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

Home CPUS

Single CPU Systems

Last updated on the 19th of October 2022

- 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
 - Most Benchmarked

- AMD vs Intel Market Share
 - Year on Year

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 0 (aarch64)	2,959	1779	NA	NA
AArch64 rev 1 (aarch64)	2,469	1965	NA	NA
AArch64 rev 2 (aarch64)	2,173	2132	NA	NA
AArch64 rev 4 (aarch64)	1,758	2372	NA	NA
AC8257V/WAB	740	3201	NA	NA
AMD 3015Ce	2,112	2158	NA	NA
AMD 3015e	2,661	1891	NA	NA
AMD 3020e	2,447	1975	NA	NA
AMD 4700S	18,102	395	NA	NA
AMD A4 Micro-6400T APU	1,004	2945	NA	NA
AMD A4 PRO-3340B	1,645	2440	NA	NA
AMD A4 PRO-7300B APU	1,481	2555	NA	NA
AMD A4 PRO-7350B	1,544	2509	NA	NA
AMD A4-1200 APU	366	3601	NA	NA
AMD A4-1250 APU	415	3544	NA	NA
AMD A4-3300 APU	979	2966	17.30	\$56.61
AMD A4-3300M APU	692	3258	23.07	\$29.99*
AMD A4-3305M APU	718	3230	34.50	\$20.81*
AMD A4-3310MX APU	769	3166	NA	NA
AMD A4-3320M APU	640	3313	16.42	\$39.00*
AMD A4-3330MX APU	752	3189	NA	NA
AMD A4-3400 APU	1,077	2871	53.83	\$20.00



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AMD A4-4000 APU	1,166	2786	58.58	\$19.91
AMD A4-4020 APU	1,225	2735	13.47	\$91.00*
AMD A4-4300M APU	980	2965	32.82	\$29.86*
AMD A4-4355M APU	818	3120	NA	NA
AMD A4-5000 APU	1,286	2685	NA	NA
AMD A4-5050 APU	1,328	2654	NA	NA
AMD A4-5100 APU	1,346	2645	NA	NA
AMD A4-5150M APU	765	3174	NA	NA
AMD A4-5300 APU	1,356	2636	50.30	\$26.95*
AMD A4-5300B APU	1,227	2734	47.28	\$25.95*
AMD A4-6210 APU	1,486	2550	NA	NA
AMD A4-6250J APU	1,656	2431	NA	NA
AMD A4-6300 APU	1,434	2584	34.11	\$42.02
AMD A4-6300B APU	1,328	2655	47.51	\$27.95*
AMD A4-6320 APU	1,543	2510	22.05	\$69.99*
AMD A4-7210 APU	1,669	2427	NA	NA
AMD A4-7300 APU	1,495	2543	77.11	\$19.39
AMD A4-9120	1,208	2751	NA	NA
AMD A4-9120C	819	3118	NA	NA
AMD A4-9120e	875	3059	NA	NA
AMD A4-9125	1,210	2747	NA	NA
AMD A6 Micro-6500T APU	1,146	2806	NA	NA
AMD A6 PRO-7050B APU	1,027	2921	NA	NA
AMD A6 PRO-7400B	1,641	2445	NA	NA
AMD A6-1450 APU	1,117	2835	NA	NA
AMD A6-3400M APU	1,190	2764	48.67	\$24.45
AMD A6-3410MX APU	1,216	2742	304.78	\$3.99*
AMD A6-3420M APU	1,282	2687	NA	NA
AMD A6-3430MX APU	1,448	2572	NA	NA
AMD A6-3500 APU	1,417	2597	18.91	\$74.93
AMD A6-3600 APU	1,633	2451	65.45	\$24.95*
AMD A6-3620 APU	1,852	2310	82.36	\$22.49*
AMD A6-3650 APU	2,005	2217	15.66	\$128.00*
AMD A6-3670 APU	2,070	2184	11.72	\$176.59*
AMD A6-4400M APU	1,020	2925	37.78	\$27.00*
AMD A6-4455M APU	774	3162	NA	NA
AMD A6-5200 APU	1,647	2439	NA	NA
AMD A6-5345M APU	1,122	2831	NA	NA
AMD A6-5350M APU	1,120	2833	33.83	\$33.12

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5400B APU	1,439	2578	49.72	\$28.94*
AMD A6-5400K APU	1,254	2715	24.11	\$52.02
AMD A6-6310 APU	1,671	2425	NA	NA
AMD A6-6400B APU	1,616	2461	NA	NA
AMD A6-6400K APU	1,450	2570	28.04	\$51.72*
AMD A6-6420B APU	1,550	2504	NA	NA
AMD A6-6420K APU	1,539	2511	10.26	\$149.99*
AMD A6-7000	1,010	2938	NA	NA
AMD A6-7310 APU	1,738	2384	NA	NA
AMD A6-7400K APU	1,588	2476	39.71	\$39.99
AMD A6-7470K	1,799	2342	9.68	\$185.94
AMD A6-7480	1,880	2292	50.96	\$36.89*
AMD A6-8500P	1,469	2563	NA	NA
AMD A6-8550	1,604	2467	NA	NA
AMD A6-9200	1,061	2888	NA	NA
AMD A6-9210	1,260	2710	NA	NA
AMD A6-9220	1,288	2684	NA	NA
AMD A6-9220C	1,070	2877	NA	NA
AMD A6-9220e	971	2974	NA	NA
AMD A6-9225	1,345	2647	NA	NA
AMD A6-9230	1,279	2690	NA	NA
AMD A6-9400	2,717	1871	NA	NA
AMD A6-9500	1,866	2302	16.55	\$112.74
AMD A6-9500E	1,841	2321	30.68	\$59.99
AMD A8 PRO-7150B APU	1,557	2496	NA	NA
AMD A8 PRO-7600B APU	2,852	1823	NA	NA
AMD A8-3500M APU	1,308	2672	21.81	\$59.95
AMD A8-3510MX APU	1,622	2457	21.03	\$77.11*
AMD A8-3520M APU	1,401	2611	25.47	\$55.00*
AMD A8-3530MX APU	1,570	2489	NA	NA
AMD A8-3550MX APU	1,579	2483	NA	NA
AMD A8-3800 APU	1,971	2233	17.92	\$109.95*
AMD A8-3820 APU	2,187	2127	48.64	\$44.95*
AMD A8-3850 APU	2,307	2050	33.92	\$68.02
AMD A8-3870K APU	2,338	2033	34.37	\$68.04
AMD A8-4500M APU	1,644	2442	29.25	\$56.21*
AMD A8-4555M APU	1,307	2673	NA	NA
AMD A8-5500 APU	2,570	1930	43.59	\$58.95*
AMD A8-5500B APU	2,644	1897	53.91	\$49.04*

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AMD A8-5550M APU	1,854	2307	NA	NA	NA
AMD A8-5557M APU	1,734	2387	NA	NA	NA
AMD A8-5600K APU	2,818	1832	40.84	\$69.01	
AMD A8-6410 APU	1,768	2365	NA	NA	NA
AMD A8-6500 APU	2,823	1831	94.43	\$29.89	
AMD A8-6500B APU	2,870	1819	57.46	\$49.95*	
AMD A8-6500T APU	1,816	2334	30.29	\$59.95*	
AMD A8-6600K APU	2,972	1774	130.48	\$22.78	
AMD A8-7050	1,074	2875	NA	NA	NA
AMD A8-7100 APU	1,644	2441	NA	NA	NA
AMD A8-7200P	2,154	2138	NA	NA	NA
AMD A8-7410 APU	1,820	2331	NA	NA	NA
AMD A8-7500	3,878	1505	NA	NA	NA
AMD A8-7600 APU	3,204	1695	100.79	\$31.79	
AMD A8-7650K	3,058	1744	78.43	\$38.99	
AMD A8-7670K	3,182	1706	40.02	\$79.50*	
AMD A8-7680	3,491	1597	79.53	\$43.89	
AMD A8-8600P	2,240	2098	NA	NA	NA
AMD A8-8650	2,774	1848	NA	NA	NA
AMD A8-9600	3,293	1659	49.15	\$66.99	
AMD A9-9400	1,356	2635	NA	NA	NA
AMD A9-9410	1,516	2525	NA	NA	NA
AMD A9-9420	1,502	2537	NA	NA	NA
AMD A9-9420e	1,103	2849	NA	NA	NA
AMD A9-9425	1,519	2523	NA	NA	NA
AMD A9-9430	1,620	2458	NA	NA	NA
AMD A9-9820	3,662	1560	NA	NA	NA
AMD A10 Micro-6700T APU	1,426	2590	NA	NA	NA
AMD A10 PRO-7350B APU	1,942	2250	NA	NA	NA
AMD A10 PRO-7800B APU	3,184	1701	NA	NA	NA
AMD A10 PRO-7850B APU	3,480	1600	23.51	\$148.02	
AMD A10-4600M APU	1,922	2264	24.63	\$78.02	
AMD A10-4655M APU	1,637	2448	NA	NA	NA
AMD A10-4657M APU	1,759	2370	NA	NA	NA
AMD A10-5700 APU	2,755	1852	45.96	\$59.95*	
AMD A10-5745M APU	1,738	2385	NA	NA	NA
AMD A10-5750M APU	1,935	2254	20.58	\$94.02	
AMD A10-5757M APU	2,031	2205	NA	NA	NA
AMD A10-5800B APU	2,897	1810	64.40	\$44.99*	

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AMD A10-6700 APU	3,097	1730	72.61	\$42.66	
AMD A10-6700T APU	2,311	2046	15.66	\$147.61*	
AMD A10-6790K APU	3,090	1733	81.58	\$37.88	
AMD A10-6800B APU	3,021	1757	23.60	\$128.02*	
AMD A10-6800K APU	3,169	1711	55.37	\$57.23	
AMD A10-7300 APU	1,731	2390	NA	NA	
AMD A10-7400P	2,126	2152	NA	NA	
AMD A10-7700K APU	3,145	1714	89.18	\$35.27	
AMD A10-7800 APU	3,183	1704	60.46	\$52.64	
AMD A10-7850K APU	3,361	1636	60.04	\$55.98	
AMD A10-7860K	3,305	1650	55.75	\$59.28	
AMD A10-7870K	3,492	1595	52.13	\$66.99	
AMD A10-7890K	3,465	1606	24.58	\$140.99	
AMD A10-8700P	2,233	2104	NA	NA	
AMD A10-8750	3,271	1668	NA	NA	
AMD A10-8850	3,214	1689	NA	NA	
AMD A10-9600P	2,262	2085	NA	NA	
AMD A10-9620P	2,544	1939	NA	NA	
AMD A10-9630P	2,899	1809	NA	NA	
AMD A10-9700	3,547	1580	40.75	\$87.05	
AMD A10-9700E	2,947	1787	32.21	\$91.50	
AMD A12-9700P	2,446	1976	NA	NA	
AMD A12-9720P	2,609	1909	NA	NA	
AMD A12-9730P	3,216	1688	NA	NA	
AMD A12-9800	3,499	1594	31.58	\$110.79	
AMD A12-9800E	3,447	1610	5.14	\$670.15*	
AMD Athlon64 X2 Dual Core 4600+	803	3133	NA	NA	
AMD Athlon 64 2000+	154	3901	NA	NA	
AMD Athlon 64 2600+	243	3773	NA	NA	
AMD Athlon 64 2800+	295	3694	2.95	\$99.99*	
AMD Athlon 64 3000+	303	3681	15.13	\$20.00*	
AMD Athlon 64 3100+	484	3478	NA	NA	
AMD Athlon 64 3200+	340	3633	2.27	\$149.95*	
AMD Athlon 64 3300+	375	3592	NA	NA	
AMD Athlon 64 3400+	317	3660	3.17	\$99.95*	
AMD Athlon 64 3500+	396	3569	4.95	\$79.95*	
AMD Athlon 64 3700+	394	3571	4.38	\$89.95*	
AMD Athlon 64 3800+	292	3700	2.23	\$131.01*	
AMD Athlon 64 4000+	340	3632	3.40	\$99.95*	

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AMD Athlon 64 FX-57	517		3449	NA
AMD Athlon 64 FX-59	465		3504	NA
AMD Athlon 64 FX-60 Dual Core	709		3237	NA
AMD Athlon 64 FX-62 Dual Core	943		3000	3.49
AMD Athlon 64 FX-74	972		2973	1.95
AMD Athlon 64 X2 3800+	566		3395	NA
AMD Athlon 64 X2 Dual Core 3400+	531		3433	NA
AMD Athlon 64 X2 Dual Core 3600+	575		3387	8.43
AMD Athlon 64 X2 Dual Core 3800+	622		3338	NA
AMD Athlon 64 X2 Dual Core 4000+	656		3300	NA
AMD Athlon 64 X2 Dual Core 4200+	679		3275	6.18
AMD Athlon 64 X2 Dual Core 4400+	699		3249	2.34
AMD Athlon 64 X2 Dual Core 4600+	716		3232	2.05
AMD Athlon 64 X2 Dual Core 4800+	652		3303	4.35
AMD Athlon 64 X2 Dual Core 5000+	780		3158	2.35
AMD Athlon 64 X2 Dual Core 5200+	807		3128	13.46
AMD Athlon 64 X2 Dual Core 5400+	907		3037	17.11
AMD Athlon 64 X2 Dual Core 5600+	912		3030	8.51
AMD Athlon 64 X2 Dual Core 5800+	797		3140	26.60
AMD Athlon 64 X2 Dual Core 6000+	922		3024	23.96
AMD Athlon 64 X2 Dual Core 6400+	967		2980	3.87
AMD Athlon 64 X2 Dual Core BE-2300	594		3361	NA
AMD Athlon 64 X2 Dual Core BE-2350	573		3389	NA
AMD Athlon 64 X2 Dual-Core TK-42	577		3385	NA
AMD Athlon 64 X2 Dual-Core TK-53	535		3429	NA
AMD Athlon 64 X2 Dual-Core TK-55	518		3448	7.13
AMD Athlon 64 X2 Dual-Core TK-57	634		3323	NA
AMD Athlon 64 X2 QL-60	547		3418	NA
AMD Athlon 64 X2 QL-62	580		3382	NA
AMD Athlon 64 X2 QL-64	622		3336	NA
AMD Athlon 64 X2 QL-65	609		3345	27.69
AMD Athlon 64 X2 QL-66	641		3312	NA
AMD Athlon 64 X2 QL-67	582		3378	NA
AMD Athlon 200GE	4,109		1460	33.16
AMD Athlon 220GE	4,424		1398	34.29
AMD Athlon 240GE	4,551		1377	27.71
AMD Athlon 300GE	4,301		1424	NA
AMD Athlon 300U	3,963		1493	NA
AMD Athlon 320GE	4,285		1426	NA

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AMD Athlon 1640B	412	3548	8.23	\$50.00*	
AMD Athlon 2650e	274	3728	14.43	\$19.00*	
AMD Athlon 2800+	291	3705	2.65	\$109.95*	
AMD Athlon 2850e	333	3650	NA	NA	
AMD Athlon 3000G	4,483	1389	49.81	\$89.99	
AMD Athlon 5000 Dual-Core	872	3061	7.94	\$109.95	
AMD Athlon 5150 APU	1,378	2623	13.94	\$98.86*	
AMD Athlon 5200 Dual-Core	869	3063	4.58	\$189.95	
AMD Athlon 5350 APU	1,747	2379	11.65	\$149.99*	
AMD Athlon 5370 APU	1,867	2301	3.12	\$598.68*	
AMD Athlon 7450 Dual-Core	789	3151	NA	NA	
AMD Athlon 7550 Dual-Core	859	3070	57.47	\$14.95*	
AMD Athlon 7750 Dual-Core	951	2995	11.88	\$79.99	
AMD Athlon 7850 Dual-Core	1,037	2910	10.37	\$99.99	
AMD Athlon Dual Core 4050e	616	3341	NA	NA	
AMD Athlon Dual Core 4450B	684	3270	22.05	\$31.00*	
AMD Athlon Dual Core 4450e	705	3242	48.71	\$14.48*	
AMD Athlon Dual Core 4850B	727	3217	NA	NA	
AMD Athlon Dual Core 4850e	738	3203	18.93	\$39.00*	
AMD Athlon Dual Core 5000B	835	3102	8.79	\$95.00*	
AMD Athlon Dual Core 5050e	809	3126	13.48	\$60.00*	
AMD Athlon Dual Core 5200B	823	3113	NA	NA	
AMD Athlon Dual Core 5400B	826	3107	NA	NA	
AMD Athlon Dual Core 5600B	737	3205	NA	NA	
AMD Athlon Gold 3150C	3,308	1649	NA	NA	
AMD Athlon Gold 3150G	7,093	986	NA	NA	
AMD Athlon Gold 3150U	3,988	1487	NA	NA	
AMD Athlon Gold PRO 3150G	7,702	906	NA	NA	
AMD Athlon Gold PRO 3150GE	7,068	989	NA	NA	
AMD Athlon Gold PRO 4150GE	8,070	875	NA	NA	
AMD Athlon II 160u	358	3610	11.93	\$29.99*	
AMD Athlon II 170u	340	3634	14.16	\$24.00*	
AMD Athlon II Dual-Core M300	653	3301	NA	NA	
AMD Athlon II Dual-Core M320	719	3228	23.96	\$30.00*	
AMD Athlon II Dual-Core M340	676	3277	NA	NA	
AMD Athlon II N330 Dual-Core	665	3289	NA	NA	
AMD Athlon II N350 Dual-Core	767	3171	NA	NA	
AMD Athlon II N370 Dual-Core	899	3042	NA	NA	
AMD Athlon II Neo K125	302	3683	NA	NA	

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AMD Athlon II Neo K325 Dual-Core	417	3541	16.04	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3439	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3487	NA	NA
AMD Athlon II P320 Dual-Core	684	3268	34.29	\$19.95
AMD Athlon II P340 Dual-Core	681	3272	17.04	\$39.95
AMD Athlon II P360 Dual-Core	711	3236	35.65	\$19.95*
AMD Athlon II X2 210e	1,105	2846	38.79	\$28.49*
AMD Athlon II X2 215	952	2993	32.85	\$28.97*
AMD Athlon II X2 220	1,028	2919	17.15	\$59.95
AMD Athlon II X2 235e	1,049	2900	10.75	\$97.50*
AMD Athlon II X2 240	969	2975	38.86	\$24.95
AMD Athlon II X2 240e	1,002	2947	26.45	\$37.89*
AMD Athlon II X2 245	1,046	2901	26.22	\$39.88*
AMD Athlon II X2 245e	1,131	2822	56.57	\$19.99*
AMD Athlon II X2 250	1,101	2852	28.26	\$38.95
AMD Athlon II X2 250e	1,155	2799	15.05	\$76.73*
AMD Athlon II X2 250u	592	3365	23.71	\$24.95
AMD Athlon II X2 255	1,173	2779	93.45	\$12.55*
AMD Athlon II X2 260	1,103	2848	29.13	\$37.88
AMD Athlon II X2 260u	663	3292	7.94	\$83.44*
AMD Athlon II X2 265	1,233	2727	82.21	\$15.00
AMD Athlon II X2 270	1,258	2712	33.06	\$38.04
AMD Athlon II X2 270u	675	3278	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2637	17.62	\$76.89*
AMD Athlon II X2 4300e	990	2958	NA	NA
AMD Athlon II X2 4400e	1,059	2891	NA	NA
AMD Athlon II X2 4450e	867	3067	NA	NA
AMD Athlon II X2 B22	1,036	2913	39.93	\$25.95*
AMD Athlon II X2 B24	1,073	2876	44.53	\$24.10
AMD Athlon II X2 B26	1,203	2755	48.23	\$24.95
AMD Athlon II X2 B28	1,268	2705	32.49	\$39.02
AMD Athlon II X3 400e	1,320	2663	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	2653	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2576	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	2497	13.40	\$116.15*
AMD Athlon II X3 425	1,546	2508	26.50	\$58.34*
AMD Athlon II X3 435	1,682	2419	10.51	\$159.95*
AMD Athlon II X3 440	1,729	2393	19.22	\$89.95
AMD Athlon II X3 445	1,811	2335	120.82	\$14.99*

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AMD Athlon II X3 455	1,860	2306	72.20	\$25.76*	
AMD Athlon II X3 460	1,970	2234	117.66	\$16.74*	
AMD Athlon II X4 553	2,418	1991	NA	NA	
AMD Athlon II X4 555	2,310	2048	NA	NA	
AMD Athlon II X4 557	2,567	1931	NA	NA	
AMD Athlon II X4 559	2,602	1912	NA	NA	
AMD Athlon II X4 600e	1,711	2400	86.19	\$19.85	
AMD Athlon II X4 605e	1,957	2240	103.17	\$18.97	
AMD Athlon II X4 610e	1,871	2298	106.82	\$17.52	
AMD Athlon II X4 615e	1,967	2235	33.34	\$59.00*	
AMD Athlon II X4 620	1,936	2251	35.23	\$54.95	
AMD Athlon II X4 630	2,109	2159	43.91	\$48.04	
AMD Athlon II X4 631 Quad-Core	2,085	2174	169.37	\$12.31*	
AMD Athlon II X4 635	2,143	2142	124.07	\$17.27	
AMD Athlon II X4 638 Quad-Core	2,250	2094	35.79	\$62.85*	
AMD Athlon II X4 640	2,197	2119	153.08	\$14.35	
AMD Athlon II X4 641 Quad-Core	2,143	2141	174.25	\$12.30	
AMD Athlon II X4 645	2,334	2034	143.82	\$16.23	
AMD Athlon II X4 650	2,440	1980	14.65	\$166.60*	
AMD Athlon II X4 651 Quad-Core	2,338	2032	15.59	\$149.95*	
AMD Athlon II X4 655	2,078	2179	NA	NA	
AMD Athlon L110	197	3837	NA	NA	
AMD Athlon LE-1600	412	3547	19.63	\$21.00*	
AMD Athlon LE-1620	421	3538	23.40	\$18.00*	
AMD Athlon LE-1640	430	3528	4.78	\$89.95*	
AMD Athlon LE-1660	416	3542	NA	NA	
AMD Athlon Neo MV-40	282	3718	NA	NA	
AMD Athlon Neo X2 Dual Core 6850e	456	3509	NA	NA	
AMD Athlon Neo X2 Dual Core L325	476	3489	NA	NA	
AMD Athlon Neo X2 Dual Core L335	529	3436	NA	NA	
AMD Athlon PRO 200GE	4,139	1456	NA	NA	
AMD Athlon PRO 300GE	4,475	1390	NA	NA	
AMD Athlon Silver 3050e	2,952	1784	NA	NA	
AMD Athlon Silver 3050GE	4,545	1380	NA	NA	
AMD Athlon Silver 3050U	3,041	1751	NA	NA	
AMD Athlon Silver PRO 3125GE	4,633	1365	NA	NA	
AMD Athlon TF-20	265	3743	NA	NA	
AMD Athlon TF-36	338	3635	NA	NA	
AMD Athlon X2 215	996	2952	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 240e	1,015	2930	NA	NA
AMD Athlon X2 250	855	3076	NA	NA
AMD Athlon X2 255	938	3005	NA	NA
AMD Athlon X2 280	1,327	2656	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,315	2666	13.85	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	2534	NA	NA
AMD Athlon X2 450	1,295	2678	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3612	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3398	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3390	9.50	\$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3366	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3266	NA	NA
AMD Athlon X2 Dual Core L310	379	3591	NA	NA
AMD Athlon X3 425	1,516	2526	NA	NA
AMD Athlon X3 435	1,781	2357	18.65	\$95.49*
AMD Athlon X3 440	1,438	2579	16.35	\$87.99*
AMD Athlon X3 455	1,783	2355	NA	NA
AMD Athlon X4 530	1,786	2351	NA	NA
AMD Athlon X4 620	1,810	2337	27.87	\$64.95*
AMD Athlon X4 640	2,115	2155	NA	NA
AMD Athlon X4 730	1,936	2252	NA	NA
AMD Athlon X4 740 Quad Core	2,664	1890	202.24	\$13.17*
AMD Athlon X4 750 Quad Core	1,986	2227	20.96	\$94.75*
AMD Athlon X4 750K Quad Core	2,790	1841	14.65	\$190.44*
AMD Athlon X4 760K Quad Core	2,927	1798	215.98	\$13.55
AMD Athlon X4 830	2,901	1806	14.34	\$202.32*
AMD Athlon X4 840	3,292	1660	26.35	\$124.95*
AMD Athlon X4 845	3,785	1530	109.73	\$34.49
AMD Athlon X4 860K	3,427	1617	165.53	\$20.70
AMD Athlon X4 870K	3,383	1631	113.32	\$29.85
AMD Athlon X4 880K	3,664	1559	38.72	\$94.61
AMD Athlon X4 950	3,541	1581	110.73	\$31.98
AMD Athlon XP1600+	183	3857	NA	NA
AMD Athlon XP2400+	243	3772	NA	NA
AMD Athlon XP 1500+	167	3881	NA	NA
AMD Athlon XP 1600+	174	3874	NA	NA
AMD Athlon XP 1700+	176	3870	3.44	\$51.25*
AMD Athlon XP 1800+	195	3840	3.83	\$50.95*
AMD Athlon XP 1900+	203	3829	4.44	\$45.80*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Athlon XP 2100+	210	210	3819	3.30	\$63.75*
AMD Athlon XP 2200+	214	214	3816	2.52	\$84.95*
AMD Athlon XP 2400+	234	234	3790	2.93	\$79.99*
AMD Athlon XP 2500+	231	231	3798	NA	NA
AMD Athlon XP 2600+	242	242	3775	10.52	\$23.03*
AMD Athlon XP 2700+	256	256	3752	3.02	\$84.79*
AMD Athlon XP 2800+	260	260	3749	NA	NA
AMD Athlon XP 2900+	276	276	3727	NA	NA
AMD Athlon XP 3000+	262	262	3747	3.29	\$79.70*
AMD Athlon XP 3100+	282	282	3717	NA	NA
AMD Athlon XP 3200+	281	281	3719	NA	NA
AMD C-30	178	178	3867	NA	NA
AMD C-50	265	265	3742	NA	NA
AMD C-60	290	290	3708	NA	NA
AMD C-60 APU	313	313	3671	NA	NA
AMD C-70 APU	314	314	3669	NA	NA
AMD E1 Micro-6200T APU	600	600	3351	NA	NA
AMD E1-1200 APU	374	374	3594	NA	NA
AMD E1-1500 APU	392	392	3577	NA	NA
AMD E1-2100 APU	402	402	3559	NA	NA
AMD E1-2200 APU	474	474	3491	NA	NA
AMD E1-2500 APU	595	595	3360	NA	NA
AMD E1-6010 APU	527	527	3438	NA	NA
AMD E1-6015 APU	566	566	3393	NA	NA
AMD E1-6050J APU	1,385	1,385	2616	NA	NA
AMD E1-7010 APU	582	582	3380	NA	NA
AMD E2-1800 APU	440	440	3519	NA	NA
AMD E2-2000 APU	501	501	3462	NA	NA
AMD E2-3000 APU	726	726	3221	NA	NA
AMD E2-3000M APU	674	674	3280	15.67	\$42.98*
AMD E2-3200 APU	953	953	2990	119.23	\$7.99*
AMD E2-3800 APU	1,137	1,137	2819	NA	NA
AMD E2-6110 APU	1,101	1,101	2851	NA	NA
AMD E2-7110 APU	1,521	1,521	2519	NA	NA
AMD E2-9000	923	923	3023	NA	NA
AMD E2-9000e	853	853	3078	NA	NA
AMD E2-9010	991	991	2957	NA	NA
AMD E2-9030	922	922	3025	NA	NA
AMD E-240	182	182	3860	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD E-350	417	3540	NA	NA	NA
AMD E-350 APU	423	3537	NA	NA	NA
AMD E-350D APU	486	3477	NA	NA	NA
AMD E-450 APU	424	3535	NA	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,044	2902	NA	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2700	NA	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,554	2498	NA	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2453	NA	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1619	NA	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1653	NA	NA	NA
AMD Embedded R-Series RX-421ND	3,575	1576	NA	NA	NA
AMD EPYC 7B13	77,460	10	NA	NA	NA
AMD EPYC 7D12	35,853	90	NA	NA	NA
AMD EPYC 7F32	23,026	245	9.34	\$2,465.51*	
AMD EPYC 7F52	41,023	68	13.23	\$3,100.00*	
AMD EPYC 7J13	86,006	3	NA	NA	NA
AMD EPYC 7K62	40,487	72	NA	NA	NA
AMD EPYC 7R32	64,727	18	NA	NA	NA
AMD EPYC 73F3	46,085	51	11.53	\$3,997.33	
AMD EPYC 74F3	60,686	25	12.65	\$4,798.95	
AMD EPYC 75F3	68,505	15	13.70	\$4,999.00*	
AMD EPYC 3101 4-Core	6,050	1145	NA	NA	NA
AMD EPYC 3201	10,258	725	NA	NA	NA
AMD EPYC 3251	13,965	552	44.33	\$315.00*	
AMD EPYC 7232P	17,017	429	44.49	\$382.46	
AMD EPYC 7251	14,935	502	29.28	\$510.00	
AMD EPYC 7252	19,550	346	46.55	\$420.01	
AMD EPYC 7262	20,827	308	36.31	\$573.58*	
AMD EPYC 7272	26,446	180	41.84	\$632.00	
AMD EPYC 7281	21,981	278	21.98	\$999.99*	
AMD EPYC 7282	30,354	131	51.62	\$588.00	
AMD EPYC 7301	14,991	501	9.99	\$1,499.98*	
AMD EPYC 7302	33,863	102	59.46	\$569.53	
AMD EPYC 7302P	32,871	111	41.09	\$799.99	
AMD EPYC 7313	41,060	67	34.80	\$1,179.99*	
AMD EPYC 7313P	41,884	60	45.87	\$913.00*	
AMD EPYC 7343	45,882	52	26.99	\$1,699.99*	
AMD EPYC 7351	23,566	229	26.21	\$899.00	
AMD EPYC 7351P	25,484	192	42.54	\$599.00	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7371	31,094	124	50.98	\$609.97
AMD EPYC 7401P	28,282	153	108.79	\$259.97
AMD EPYC 7402	47,743	48	19.43	\$2,457.00
AMD EPYC 7402P	41,098	65	30.79	\$1,334.98
AMD EPYC 7413	50,223	41	25.14	\$1,997.99*
AMD EPYC 7443P	57,553	28	34.18	\$1,683.99
AMD EPYC 7451	20,471	317	14.63	\$1,399.00
AMD EPYC 7452	41,871	61	16.44	\$2,546.99
AMD EPYC 7453	55,228	32	30.70	\$1,799.00*
AMD EPYC 7501	24,925	202	6.89	\$3,616.00*
AMD EPYC 7502	49,178	44	23.47	\$2,095.65
AMD EPYC 7502P	48,995	45	30.36	\$1,613.64
AMD EPYC 7513	59,988	26	21.12	\$2,840.00*
AMD EPYC 7532	55,358	31	41.31	\$1,339.96*
AMD EPYC 7542	56,728	29	37.82	\$1,499.99
AMD EPYC 7543	56,562	30	15.04	\$3,761.00*
AMD EPYC 7543P	66,964	17	22.33	\$2,999.00*
AMD EPYC 7551	22,005	277	37.42	\$588.00
AMD EPYC 7551P	43,630	57	122.56	\$355.99
AMD EPYC 7571	27,445	164	NA	NA
AMD EPYC 7601	42,244	59	48.23	\$875.92
AMD EPYC 7642	59,126	27	25.97	\$2,276.91
AMD EPYC 7643	76,455	11	14.09	\$5,424.99*
AMD EPYC 7662	73,143	12	18.29	\$3,999.99*
AMD EPYC 7702	71,509	13	12.14	\$5,892.14
AMD EPYC 7702P	62,278	24	31.14	\$1,999.99
AMD EPYC 7713	85,521	5	23.11	\$3,699.99
AMD EPYC 7713P	83,439	6	NA	NA
AMD EPYC 7742	68,749	14	17.19	\$3,999.96
AMD EPYC 7763	85,944	4	18.09	\$4,749.99
AMD EPYC 7773X	90,731	2	16.65	\$5,450.00
AMD EPYC Embedded 7292P	30,542	130	NA	NA
AMD FirePro A320 APU	2,153	2139	NA	NA
AMD FX-670K Quad-Core	2,980	1770	NA	NA
AMD FX-770K Quad-Core	2,686	1880	NA	NA
AMD FX-870K Quad Core	3,094	1732	NA	NA
AMD FX-4100 Quad-Core	2,558	1934	139.73	\$18.31
AMD FX-4130 Quad-Core	2,669	1887	143.58	\$18.59
AMD FX-4150 Quad-Core	3,327	1645	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4200 Quad-Core	3,109	1724	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,957	1781	155.69	\$18.99
AMD FX-4320	3,043	1750	NA	NA
AMD FX-4330	3,248	1675	4.43	\$733.50*
AMD FX-4350 Quad-Core	3,224	1683	33.79	\$95.44
AMD FX-6100 Six-Core	3,687	1555	62.49	\$59.00
AMD FX-6120 Six-Core	3,857	1510	49.43	\$78.02
AMD FX-6130 Six-Core	4,353	1415	NA	NA
AMD FX-6200 Six-Core	4,079	1469	13.60	\$299.95
AMD FX-6300 Six-Core	4,183	1446	130.92	\$31.95
AMD FX-6330 Six-Core	4,264	1433	NA	NA
AMD FX-6350 Six-Core	4,485	1388	74.59	\$60.13
AMD FX-7500 APU	1,852	2311	NA	NA
AMD FX-7600P	2,589	1918	NA	NA
AMD FX-7600P APU	2,856	1822	NA	NA
AMD FX-8100 Eight-Core	4,037	1477	29.25	\$138.02
AMD FX-8120 Eight-Core	4,635	1364	120.38	\$38.50
AMD FX-8140 Eight-Core	4,860	1326	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,195	1281	102.88	\$50.50
AMD FX-8300 Eight-Core	5,294	1260	99.83	\$53.03
AMD FX-8310 Eight-Core	5,165	1286	6.21	\$831.15*
AMD FX-8320 Eight-Core	5,422	1239	115.59	\$46.91
AMD FX-8320E Eight-Core	5,055	1305	38.88	\$130.00
AMD FX-8350 Eight-Core	6,000	1150	78.18	\$76.74
AMD FX-8370 Eight-Core	6,148	1124	34.37	\$178.90
AMD FX-8370E Eight-Core	5,331	1251	212.05	\$25.14*
AMD FX-8800P	2,813	1835	NA	NA
AMD FX-9370 Eight-Core	5,994	1152	16.20	\$369.98
AMD FX-9590 Eight-Core	6,737	1045	19.58	\$344.04
AMD FX-9800P	2,434	1984	NA	NA
AMD FX-9830P	3,295	1658	NA	NA
AMD FX-B4150 Quad-Core	3,369	1634	37.57	\$89.68*
AMD G-T40E	289	3710	NA	NA
AMD G-T40N	299	3687	NA	NA
AMD G-T40R	120	3942	NA	NA
AMD G-T44R	130	3932	NA	NA
AMD G-T48E	432	3526	NA	NA
AMD G-T52R	177	3868	NA	NA
AMD G-T56E	442	3517	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
<u>AMD Geode NX 2400+</u>	400		3563	NA	NA
<u>AMD GX-210JA SOC</u>	248		3765	NA	NA
<u>AMD GX-212JC SOC</u>	600		3353	NA	NA
<u>AMD GX-217GA SOC</u>	782		3155	NA	NA
<u>AMD GX-218GL SOC</u>	754		3187	NA	NA
<u>AMD GX-222GC SOC</u>	1,038		2907	NA	NA
<u>AMD GX-412HC</u>	1,065		2885	NA	NA
<u>AMD GX-412TC SOC</u>	657		3299	NA	NA
<u>AMD GX-415GA SOC</u>	1,411		2602	NA	NA
<u>AMD GX-420CA SOC</u>	1,783		2356	NA	NA
<u>AMD GX-420MC SOC</u>	1,796		2349	NA	NA
<u>AMD GX-424CC SOC</u>	1,748		2377	NA	NA
<u>AMD Opteron 144</u>	316		3662	10.55	\$29.95*
<u>AMD Opteron 146</u>	346		3626	9.88	\$35.00*
<u>AMD Opteron 148</u>	392		3576	NA	NA
<u>AMD Opteron 150</u>	393		3574	1.11	\$352.94
<u>AMD Opteron 152</u>	428		3529	NA	NA
<u>AMD Opteron 154</u>	457		3508	NA	NA
<u>AMD Opteron 165</u>	531		3434	0.97	\$550.00*
<u>AMD Opteron 170</u>	648		3308	NA	NA
<u>AMD Opteron 175</u>	682		3271	NA	NA
<u>AMD Opteron 180</u>	746		3195	6.22	\$119.95
<u>AMD Opteron 185</u>	695		3253	NA	NA
<u>AMD Opteron 254</u>	451		3513	NA	NA
<u>AMD Opteron 270</u>	761		3183	3.04	\$249.95*
<u>AMD Opteron 275</u>	839		3095	6.46	\$129.95
<u>AMD Opteron 280</u>	765		3173	2.98	\$256.75
<u>AMD Opteron 285</u>	956		2986	38.30	\$24.95*
<u>AMD Opteron 290</u>	952		2991	7.05	\$135.00*
<u>AMD Opteron 1212</u>	593		3364	2.04	\$290.00*
<u>AMD Opteron 1212 HE</u>	771		3165	NA	NA
<u>AMD Opteron 1214</u>	696		3251	8.07	\$86.28
<u>AMD Opteron 1214 HE</u>	806		3129	NA	NA
<u>AMD Opteron 1216</u>	781		3157	14.23	\$54.85*
<u>AMD Opteron 1216 HE</u>	727		3218	NA	NA
<u>AMD Opteron 1218</u>	910		3033	NA	NA
<u>AMD Opteron 1218 HE</u>	979		2968	NA	NA
<u>AMD Opteron 1220</u>	1,036		2915	NA	NA
<u>AMD Opteron 1222</u>	1,089		2861	NA	NA

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AMD Opteron 1354		1,620	2459	6.81	\$238.01*
AMD Opteron 1356		1,703	2407	18.92	\$89.99*
AMD Opteron 1381		1,797	2346	NA	NA
AMD Opteron 1385		1,898	2282	42.19	\$45.00
AMD Opteron 1389		2,079	2178	NA	NA
AMD Opteron 2218		1,036	2912	10.75	\$96.41
AMD Opteron 2220		1,106	2845	1.07	\$1,038.26
AMD Opteron 2220 SE		909	3035	36.35	\$25.00*
AMD Opteron 2222		1,198	2757	63.08	\$19.00*
AMD Opteron 2354		1,509	2531	5.29	\$285.19*
AMD Opteron 2356		1,733	2388	21.67	\$79.95
AMD Opteron 2373 EE		1,635	2450	NA	NA
AMD Opteron 2378		1,864	2303	128.65	\$14.49*
AMD Opteron 2384		2,074	2182	1.26	\$1,643.00*
AMD Opteron 2393 SE		1,317	2665	NA	NA
AMD Opteron 2419 EE		1,902	2279	NA	NA
AMD Opteron 2427		1,995	2221	36.28	\$55.00*
AMD Opteron 2431		2,936	1795	117.48	\$24.99*
AMD Opteron 2435		3,061	1743	279.52	\$10.95*
AMD Opteron 3250 HE		2,061	2190	20.82	\$99.00*
AMD Opteron 3260 HE		2,283	2070	NA	NA
AMD Opteron 3280		3,720	1547	51.65	\$72.02
AMD Opteron 3320 EE		1,918	2267	3.41	\$562.00*
AMD Opteron 3350 HE		2,825	1830	7.21	\$392.00
AMD Opteron 3365		3,990	1486	NA	NA
AMD Opteron 3380		4,134	1458	5.11	\$809.00*
AMD Opteron 4130		2,347	2027	10.21	\$229.95*
AMD Opteron 4162 EE		2,058	2192	102.97	\$19.99*
AMD Opteron 4170 HE		2,382	2008	7.22	\$329.95
AMD Opteron 4184		2,872	1817	5.76	\$498.95
AMD Opteron 4226		3,400	1625	35.81	\$94.96*
AMD Opteron 4274 HE		5,776	1183	75.05	\$76.96*
AMD Opteron 4280		4,504	1386	47.41	\$94.99*
AMD Opteron 4284		4,665	1357	45.81	\$101.84
AMD Opteron 4332 HE		3,906	1501	105.59	\$36.99*
AMD Opteron 4334		3,949	1494	30.39	\$129.95
AMD Opteron 4365 EE		3,485	1599	NA	NA
AMD Opteron 4386		4,378	1411	18.27	\$239.67*
AMD Opteron 6128		2,826	1829	10.50	\$269.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6136	3,381	1632	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1601	NA	NA
AMD Opteron 6172	2,789	1842	13.95	\$199.95
AMD Opteron 6174	3,697	1552	0.70	\$5,296.00*
AMD Opteron 6176 SE	3,564	1579	14.26	\$249.89*
AMD Opteron 6212	4,007	1483	62.86	\$63.74
AMD Opteron 6220	4,753	1343	366.43	\$12.97*
AMD Opteron 6234	4,072	1472	9.03	\$450.99
AMD Opteron 6238	5,625	1206	140.84	\$39.94*
AMD Opteron 6272	5,240	1274	74.85	\$70.00
AMD Opteron 6274	5,286	1265	5.97	\$885.95
AMD Opteron 6276	6,245	1106	159.51	\$39.15
AMD Opteron 6281	7,279	961	NA	NA
AMD Opteron 6282 SE	6,385	1081	28.58	\$223.38*
AMD Opteron 6287 SE	6,925	1015	NA	NA
AMD Opteron 6328	5,306	1255	3.21	\$1,652.00*
AMD Opteron 6344	6,069	1140	110.44	\$54.95*
AMD Opteron 6348	8,030	880	4.70	\$1,708.62
AMD Opteron 6366 HE	4,858	1327	14.12	\$343.99*
AMD Opteron 6376	5,572	1214	2.64	\$2,114.00*
AMD Opteron 6378	5,889	1169	3.44	\$1,709.87
AMD Opteron 6380	6,488	1066	7.58	\$855.79*
AMD Opteron 6386 SE	8,320	851	61.59	\$135.09*
AMD Opteron 8439 SE	2,479	1964	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	2272	NA	NA
AMD Opteron X3216 APU	1,420	2596	NA	NA
AMD Opteron X3418 APU	3,137	1715	NA	NA
AMD Opteron X3421 APU	3,375	1633	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2839	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2866	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,079	2868	NA	NA
AMD Phenom 8450 Triple-Core	1,214	2744	71.48	\$16.99*
AMD Phenom 8450e Triple-Core	1,225	2736	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2748	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,390	2614	92.96	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2753	63.42	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2648	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2767	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2811	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9100e Quad-Core	1,279	2693	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	2599	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2538	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2567	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,524	2517	50.83	\$29.99*
AMD Phenom 9550 Quad-Core	1,597	2471	53.25	\$29.99*
AMD Phenom 9600 Quad-Core	1,532	2513	38.35	\$39.95
AMD Phenom 9600B Quad-Core	1,764	2367	44.15	\$39.95*
AMD Phenom 9650 Quad-Core	1,694	2414	42.36	\$39.99*
AMD Phenom 9750 Quad-Core	1,805	2339	37.59	\$48.02
AMD Phenom 9750B Quad-Core	1,520	2521	NA	NA
AMD Phenom 9850 Quad-Core	1,696	2411	13.05	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2248	NA	NA
AMD Phenom 9950 Quad-Core	1,922	2263	19.81	\$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2469	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2410	NA	NA
AMD Phenom II N620 Dual-Core	1,014	2932	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	2981	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,068	2881	12.00	\$89.00*
AMD Phenom II N830 3+1	1,768	2364	NA	NA
AMD Phenom II N830 Triple-Core	1,190	2763	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2716	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,255	2713	NA	NA
AMD Phenom II N930 Quad-Core	1,584	2479	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,515	2528	13.45	\$112.60*
AMD Phenom II N970 Quad-Core	1,647	2438	10.98	\$149.99*
AMD Phenom II P650 Dual-Core	933	3011	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2882	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2837	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2746	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2793	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2664	NA	NA
AMD Phenom II P960 Quad-Core	1,412	2601	36.10	\$39.12*
AMD Phenom II X2 511	1,163	2791	NA	NA
AMD Phenom II X2 521	1,279	2692	NA	NA
AMD Phenom II X2 545	1,107	2844	25.18	\$43.98*
AMD Phenom II X2 550	1,167	2783	28.23	\$41.35*
AMD Phenom II X2 555	1,323	2661	100.69	\$13.14
AMD Phenom II X2 560	1,426	2592	95.08	\$15.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Phenom II X2 570	1,360	2633	NA	NA	NA
AMD Phenom II X2 B53	1,137	2818	NA	NA	NA
AMD Phenom II X2 B55	1,151	2802	30.34	\$37.95	
AMD Phenom II X2 B57	1,099	2853	NA	NA	NA
AMD Phenom II X2 B59	1,431	2586	29.80	\$48.02*	
AMD Phenom II X3 700e	1,451	2569	NA	NA	NA
AMD Phenom II X3 705e	1,222	2737	8.02	\$152.34*	
AMD Phenom II X3 710	1,554	2499	9.20	\$169.00*	
AMD Phenom II X3 720	1,494	2545	23.17	\$64.45*	
AMD Phenom II X3 740	1,424	2594	16.00	\$88.99*	
AMD Phenom II X3 B73	1,538	2512	20.50	\$75.00*	
AMD Phenom II X3 B75	1,560	2494	31.23	\$49.95*	
AMD Phenom II X3 B77	1,844	2320	82.71	\$22.29*	
AMD Phenom II X4 805	1,931	2258	11.10	\$173.99*	
AMD Phenom II X4 810	1,899	2281	8.92	\$213.00*	
AMD Phenom II X4 820	2,053	2195	33.11	\$62.02*	
AMD Phenom II X4 830	2,082	2175	109.54	\$19.01*	
AMD Phenom II X4 840	2,361	2020	99.04	\$23.84	
AMD Phenom II X4 840T	2,279	2074	39.28	\$58.02*	
AMD Phenom II X4 850	2,307	2053	35.49	\$64.99*	
AMD Phenom II X4 900e	1,505	2533	NA	NA	NA
AMD Phenom II X4 905e	1,895	2283	35.11	\$53.99*	
AMD Phenom II X4 910	1,776	2359	17.76	\$100.00*	
AMD Phenom II X4 910e	2,044	2199	29.24	\$69.90*	
AMD Phenom II X4 920	2,031	2204	72.82	\$27.89*	
AMD Phenom II X4 925	2,193	2121	105.65	\$20.76*	
AMD Phenom II X4 940	2,278	2076	2.62	\$870.00*	
AMD Phenom II X4 945	2,289	2066	84.79	\$26.99	
AMD Phenom II X4 955	2,441	1979	13.85	\$176.18*	
AMD Phenom II X4 960T	2,263	2083	81.27	\$27.85	
AMD Phenom II X4 965	2,570	1929	34.72	\$74.02	
AMD Phenom II X4 970	2,644	1898	61.50	\$42.99	
AMD Phenom II X4 973	2,204	2116	NA	NA	NA
AMD Phenom II X4 975	2,581	1924	36.89	\$69.95	
AMD Phenom II X4 977	2,377	2010	NA	NA	NA
AMD Phenom II X4 980	2,839	1827	21.83	\$130.00*	
AMD Phenom II X4 B05e	1,906	2277	NA	NA	NA
AMD Phenom II X4 B15e	1,825	2328	NA	NA	NA
AMD Phenom II X4 B25	2,108	2162	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Phenom II X4 B40	2,238		2099	NA	NA
AMD Phenom II X4 B45	2,233		2103	NA	NA
AMD Phenom II X4 B50	2,280		2073	NA	NA
AMD Phenom II X4 B55	2,465		1968	NA	NA
AMD Phenom II X4 B60	2,546		1938	NA	NA
AMD Phenom II X4 B65	2,690		1878	NA	NA
AMD Phenom II X4 B70	2,303		2056	NA	NA
AMD Phenom II X4 B93	2,104		2165	NA	NA
AMD Phenom II X4 B95	2,342		2029	37.77	\$62.02*
AMD Phenom II X4 B97	2,498		1956	31.25	\$79.95*
AMD Phenom II X4 B99	2,536		1941	NA	NA
AMD Phenom II X6 1035T	2,962		1777	27.43	\$108.00*
AMD Phenom II X6 1045T	3,050		1746	69.23	\$44.05
AMD Phenom II X6 1055T	3,224		1685	84.97	\$37.94
AMD Phenom II X6 1065T	3,341		1640	33.42	\$99.98*
AMD Phenom II X6 1075T	3,299		1655	49.96	\$66.03
AMD Phenom II X6 1090T	3,691		1553	53.61	\$68.85
AMD Phenom II X6 1100T	3,760		1534	29.18	\$128.88
AMD Phenom II X6 1405T	3,335		1642	NA	NA
AMD Phenom II X620 Dual-Core	1,262		2708	NA	NA
AMD Phenom II X640 Dual-Core	1,165		2789	NA	NA
AMD Phenom II X920 Quad-Core	1,669		2426	NA	NA
AMD Phenom II X940 Quad-Core	1,797		2344	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566		2491	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722		2397	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010		2937	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884		3050	NA	NA
AMD Phenom X3 8550	976		2970	32.59	\$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297		2676	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228		2733	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649		2437	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784		2354	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063		2887	NA	NA
AMD PRO A4-3350B APU	1,702		2409	NA	NA
AMD PRO A4-4350B	1,109		2842	NA	NA
AMD PRO A4-8350B	1,552		2502	53.53	\$28.99*
AMD PRO A6-7350B	1,679		2422	NA	NA
AMD PRO A6-8500B	1,704		2404	NA	NA
AMD PRO A6-8530B	1,498		2540	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD PRO A6-8570	1,887	2285	NA	NA	NA
AMD PRO A6-8570E	1,489	2547	NA	NA	NA
AMD PRO A6-9500	1,695	2413	22.91	\$74.00*	
AMD PRO A6-9500B	1,371	2625	NA	NA	NA
AMD PRO A6-9500E	1,662	2429	22.46	\$74.00*	
AMD PRO A8-8600B	2,122	2153	NA	NA	NA
AMD PRO A8-8650B	3,241	1677	NA	NA	NA
AMD PRO A8-8670E	2,989	1764	NA	NA	NA
AMD PRO A8-9600	3,285	1661	27.60	\$119.00*	
AMD PRO A8-9600B	2,387	2007	NA	NA	NA
AMD PRO A10-8700B	2,253	2092	NA	NA	NA
AMD PRO A10-8730B	2,394	2002	NA	NA	NA
AMD PRO A10-8750B	2,911	1801	NA	NA	NA
AMD PRO A10-8770	3,465	1607	NA	NA	NA
AMD PRO A10-8770E	3,083	1738	NA	NA	NA
AMD PRO A10-8850B	3,752	1539	NA	NA	NA
AMD PRO A10-9700	3,680	1556	21.78	\$169.00*	
AMD PRO A10-9700B	2,602	1911	NA	NA	NA
AMD PRO A10-9700E	2,901	1807	20.87	\$139.00*	
AMD PRO A12-8800B	2,580	1926	NA	NA	NA
AMD PRO A12-8830B	2,297	2058	NA	NA	NA
AMD PRO A12-8870	3,848	1514	NA	NA	NA
AMD PRO A12-8870E	2,945	1790	NA	NA	NA
AMD PRO A12-9800	3,758	1536	22.24	\$169.00*	
AMD PRO A12-9800B	2,741	1858	NA	NA	NA
AMD PRO A12-9800E	3,182	1705	18.83	\$169.00*	
AMD QC-4000	1,155	2798	NA	NA	NA
AMD R-260H APU	954	2989	NA	NA	NA
AMD R-272F APU	1,215	2743	NA	NA	NA
AMD R-460L APU	1,183	2768	NA	NA	NA
AMD R-464L APU	1,773	2360	NA	NA	NA
AMD RX-425BB	2,724	1866	NA	NA	NA
AMD RX-427BB	2,729	1863	NA	NA	NA
AMD Ryzen 3 1200	6,310	1097	101.79	\$61.99	
AMD Ryzen 3 1300X	6,959	1010	58.07	\$119.83	
AMD Ryzen 3 2200G	6,769	1041	56.42	\$119.98	
AMD Ryzen 3 2200GE	6,351	1086	NA	NA	NA
AMD Ryzen 3 2200U	3,689	1554	NA	NA	NA
AMD Ryzen 3 2300U	5,557	1216	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Ryzen 3 3100	11,646	647	86.28		\$134.99
AMD Ryzen 3 3200G	7,188	971	57.98		\$123.97
AMD Ryzen 3 3200GE	7,317	958	NA		NA
AMD Ryzen 3 3200U	3,855	1511	NA		NA
AMD Ryzen 3 3250C	3,044	1749	NA		NA
AMD Ryzen 3 3250U	3,926	1498	NA		NA
AMD Ryzen 3 3300U	5,765	1185	NA		NA
AMD Ryzen 3 3300X	12,684	612	50.74		\$250.00
AMD Ryzen 3 3350U	5,897	1167	NA		NA
AMD Ryzen 3 4100	11,360	659	94.68		\$119.99
AMD Ryzen 3 4300G	10,783	692	NA		NA
AMD Ryzen 3 4300GE	11,311	667	NA		NA
AMD Ryzen 3 4300U	7,545	923	NA		NA
AMD Ryzen 3 5300G	13,003	598	NA		NA
AMD Ryzen 3 5300GE	13,636	566	NA		NA
AMD Ryzen 3 5300U	9,925	746	NA		NA
AMD Ryzen 3 5400U	10,512	706	NA		NA
AMD Ryzen 3 5425U	11,537	652	NA		NA
AMD Ryzen 3 PRO 1200	6,347	1087	NA		NA
AMD Ryzen 3 PRO 1300	7,498	930	NA		NA
AMD Ryzen 3 PRO 2100GE	4,187	1444	NA		NA
AMD Ryzen 3 PRO 2200G	6,710	1046	NA		NA
AMD Ryzen 3 PRO 2200GE	6,021	1149	NA		NA
AMD Ryzen 3 PRO 2300U	5,975	1154	NA		NA
AMD Ryzen 3 PRO 3200G	6,937	1013	NA		NA
AMD Ryzen 3 PRO 3200GE	7,071	988	NA		NA
AMD Ryzen 3 PRO 3300U	6,180	1118	NA		NA
AMD Ryzen 3 PRO 4200G	11,315	666	NA		NA
AMD Ryzen 3 PRO 4200GE	10,930	684	NA		NA
AMD Ryzen 3 PRO 4350G	10,888	686	NA		NA
AMD Ryzen 3 PRO 4350GE	11,082	676	NA		NA
AMD Ryzen 3 PRO 4450U	10,056	731	NA		NA
AMD Ryzen 3 PRO 5350G	13,911	555	NA		NA
AMD Ryzen 3 PRO 5350GE	13,685	564	NA		NA
AMD Ryzen 3 PRO 5450U	11,082	675	NA		NA
AMD Ryzen 3 PRO 5475U	11,339	664	NA		NA
AMD Ryzen 5 1400	7,777	900	120.76		\$64.40
AMD Ryzen 5 1500X	9,113	795	118.67		\$76.79
AMD Ryzen 5 1600	12,317	622	157.91		\$78.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Ryzen 5 2400G	8,730	819	64.68		\$134.98
AMD Ryzen 5 2400GE	7,661	911	NA		NA
AMD Ryzen 5 2500U	6,536	1060	NA		NA
AMD Ryzen 5 2500X	9,487	768	NA		NA
AMD Ryzen 5 2600	13,245	588	150.85		\$87.80
AMD Ryzen 5 2600H	7,876	895	NA		NA
AMD Ryzen 5 2600X	14,024	548	136.86		\$102.47
AMD Ryzen 5 3350G	9,113	794	NA		NA
AMD Ryzen 5 3350GE	9,343	774	NA		NA
AMD Ryzen 5 3400G	9,336	776	52.75		\$176.98
AMD Ryzen 5 3400GE	8,900	807	NA		NA
AMD Ryzen 5 3450U	6,760	1043	NA		NA
AMD Ryzen 5 3500	12,831	608	NA		NA
AMD Ryzen 5 3500C	5,208	1278	NA		NA
AMD Ryzen 5 3500U	7,065	990	NA		NA
AMD Ryzen 5 3500X	13,258	585	88.39		\$149.99
AMD Ryzen 5 3550H	7,956	887	NA		NA
AMD Ryzen 5 3550U	7,681	909	NA		NA
AMD Ryzen 5 3580U	7,383	946	NA		NA
AMD Ryzen 5 3600	17,813	402	137.05		\$129.98
AMD Ryzen 5 3600X	18,296	386	52.28		\$349.99
AMD Ryzen 5 3600XT	18,732	372	53.67		\$348.99
AMD Ryzen 5 4500	15,944	463	146.28		\$109.00
AMD Ryzen 5 4500U	11,051	679	NA		NA
AMD Ryzen 5 4600G	15,596	477	130.62		\$119.40
AMD Ryzen 5 4600GE	15,641	475	NA		NA
AMD Ryzen 5 4600H	14,677	515	NA		NA
AMD Ryzen 5 4600HS	14,741	512	NA		NA
AMD Ryzen 5 4600U	13,452	573	NA		NA
AMD Ryzen 5 5500	19,491	350	160.29		\$121.60
AMD Ryzen 5 5500U	13,161	592	NA		NA
AMD Ryzen 5 5560U	15,533	479	NA		NA
AMD Ryzen 5 5600	21,506	287	148.33		\$144.99
AMD Ryzen 5 5600G	19,830	338	131.88		\$150.36
AMD Ryzen 5 5600GE	18,879	367	NA		NA
AMD Ryzen 5 5600H	17,110	425	NA		NA
AMD Ryzen 5 5600U	15,341	487	NA		NA
AMD Ryzen 5 5600X	21,962	279	133.11		\$164.99
AMD Ryzen 5 5625U	14,586	518	NA		NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Ryzen 5 6600HS Creator Edition	18,975	365	NA	NA	NA
AMD Ryzen 5 6600U	17,804	404	NA	NA	NA
AMD Ryzen 5 7600X	28,653	148	95.83	\$299.00	
AMD Ryzen 5 PRO 1500	9,336	777	NA	NA	NA
AMD Ryzen 5 PRO 1600	10,401	712	NA	NA	NA
AMD Ryzen 5 PRO 2400G	8,350	848	NA	NA	NA
AMD Ryzen 5 PRO 2400GE	7,483	932	NA	NA	NA
AMD Ryzen 5 PRO 2500U	6,809	1034	NA	NA	NA
AMD Ryzen 5 PRO 2600	13,250	587	NA	NA	NA
AMD Ryzen 5 PRO 3350G	9,375	771	NA	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	761	NA	NA	NA
AMD Ryzen 5 PRO 3400G	9,252	784	NA	NA	NA
AMD Ryzen 5 PRO 3400GE	8,270	855	NA	NA	NA
AMD Ryzen 5 PRO 3500U	6,991	1001	NA	NA	NA
AMD Ryzen 5 PRO 3600	17,813	403	NA	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	452	NA	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	510	NA	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	635	NA	NA	NA
AMD Ryzen 5 PRO 4650G	16,331	454	74.25	\$219.95	
AMD Ryzen 5 PRO 4650GE	15,603	476	NA	NA	NA
AMD Ryzen 5 PRO 4650U	12,809	610	NA	NA	NA
AMD Ryzen 5 PRO 5645	21,762	284	NA	NA	NA
AMD Ryzen 5 PRO 5650G	20,095	330	NA	NA	NA
AMD Ryzen 5 PRO 5650GE	18,623	376	NA	NA	NA
AMD Ryzen 5 PRO 5650U	15,132	496	NA	NA	NA
AMD Ryzen 5 PRO 5675U	14,083	546	NA	NA	NA
AMD Ryzen 5 PRO 6650H	20,103	329	NA	NA	NA
AMD Ryzen 5 PRO 6650U	16,651	443	NA	NA	NA
AMD Ryzen 7 1700	14,849	507	146.07	\$101.66	
AMD Ryzen 7 1700X	15,686	473	137.73	\$113.89	
AMD Ryzen 7 1800X	16,454	448	98.00	\$167.89	
AMD Ryzen 7 2700	15,783	470	120.68	\$130.79	
AMD Ryzen 7 2700E	14,657	516	NA	NA	NA
AMD Ryzen 7 2700U	6,847	1028	NA	NA	NA
AMD Ryzen 7 2700X	17,603	409	130.99	\$134.38	
AMD Ryzen 7 2800H	7,656	912	NA	NA	NA
AMD Ryzen 7 3700C	7,145	977	NA	NA	NA
AMD Ryzen 7 3700U	7,250	963	NA	NA	NA
AMD Ryzen 7 3700X	22,705	257	89.04	\$255.00	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 3780U	7,651	914	NA	NA
AMD Ryzen 7 3800X	23,306	237	92.48	\$252.00
AMD Ryzen 7 3800XT	23,762	222	42.58	\$558.00
AMD Ryzen 7 4700G	20,225	325	84.95	\$238.09
AMD Ryzen 7 4700GE	20,218	326	NA	NA
AMD Ryzen 7 4700U	13,543	569	NA	NA
AMD Ryzen 7 4800H	18,949	366	NA	NA
AMD Ryzen 7 4800HS	18,790	371	NA	NA
AMD Ryzen 7 4800U	17,035	428	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	464	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,532	412	NA	NA
AMD Ryzen 7 5700	24,766	206	NA	NA
AMD Ryzen 7 5700G	24,562	210	112.29	\$218.73
AMD Ryzen 7 5700GE	22,484	262	NA	NA
AMD Ryzen 7 5700U	15,874	467	NA	NA
AMD Ryzen 7 5700X	26,640	176	117.88	\$225.99
AMD Ryzen 7 5800	25,838	187	NA	NA
AMD Ryzen 7 5800H	21,329	290	NA	NA
AMD Ryzen 7 5800HS	20,680	312	NA	NA
AMD Ryzen 7 5800HS Creator Edition	20,948	302	NA	NA
AMD Ryzen 7 5800U	18,796	370	NA	NA
AMD Ryzen 7 5800X	28,134	155	104.20	\$269.99
AMD Ryzen 7 5800X3D	27,594	162	64.40	\$428.45
AMD Ryzen 7 5825U	18,335	385	NA	NA
AMD Ryzen 7 6800H	23,797	220	NA	NA
AMD Ryzen 7 6800HS	22,829	253	NA	NA
AMD Ryzen 7 6800HS Creator Edition	23,635	225	NA	NA
AMD Ryzen 7 6800U	20,866	304	NA	NA
AMD Ryzen 7 7700X	36,597	88	91.72	\$399.00
AMD Ryzen 7 Extreme Edition	18,192	390	NA	NA
AMD Ryzen 7 PRO 1700	14,568	519	NA	NA
AMD Ryzen 7 PRO 1700X	15,695	472	NA	NA
AMD Ryzen 7 PRO 2700	15,275	489	NA	NA
AMD Ryzen 7 PRO 2700U	7,321	957	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	438	NA	NA
AMD Ryzen 7 PRO 3700	22,978	247	69.63	\$329.99*
AMD Ryzen 7 PRO 3700U	7,323	955	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	306	NA	NA
AMD Ryzen 7 PRO 4750G	20,574	316	79.13	\$259.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Ryzen 7 PRO 4750U	15,353	486	NA	NA	NA
AMD Ryzen 7 PRO 5750G	24,850	203	NA	NA	NA
AMD Ryzen 7 PRO 5750GE	22,258	267	NA	NA	NA
AMD Ryzen 7 PRO 5845	26,807	173	NA	NA	NA
AMD Ryzen 7 PRO 5850U	17,408	418	NA	NA	NA
AMD Ryzen 7 PRO 5875U	16,367	451	NA	NA	NA
AMD Ryzen 7 PRO 6850H	23,631	226	NA	NA	NA
AMD Ryzen 7 PRO 6850HS	20,062	334	NA	NA	NA
AMD Ryzen 7 PRO 6850U	20,860	305	NA	NA	NA
AMD Ryzen 7 PRO 6860Z	22,026	275	NA	NA	NA
AMD Ryzen 9 3900	30,643	128	61.16	\$501.00	
AMD Ryzen 9 3900X	32,761	113	94.96	\$345.00	
AMD Ryzen 9 3900XT	32,898	110	73.11	\$449.99	
AMD Ryzen 9 3950X	39,032	78	75.06	\$519.99	
AMD Ryzen 9 4900H	19,224	357	NA	NA	NA
AMD Ryzen 9 4900HS	19,324	353	NA	NA	NA
AMD Ryzen 9 5900	34,636	95	NA	NA	NA
AMD Ryzen 9 5900H	20,960	301	NA	NA	NA
AMD Ryzen 9 5900HS	22,148	271	NA	NA	NA
AMD Ryzen 9 5900HX	22,982	246	NA	NA	NA
AMD Ryzen 9 5900X	39,311	77	102.11	\$384.99	
AMD Ryzen 9 5950X	45,842	53	83.50	\$548.99	
AMD Ryzen 9 5980HS	21,465	288	NA	NA	NA
AMD Ryzen 9 5980HX	23,064	243	NA	NA	NA
AMD Ryzen 9 6900HS	24,020	217	NA	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,311	265	NA	NA	NA
AMD Ryzen 9 6900HX	24,938	200	NA	NA	NA
AMD Ryzen 9 7900X	51,697	39	94.17	\$549.00	
AMD Ryzen 9 7950X	64,325	19	92.02	\$699.00	
AMD Ryzen 9 PRO 3900	31,407	122	NA	NA	NA
AMD Ryzen 9 PRO 5945	34,271	100	NA	NA	NA
AMD Ryzen 9 PRO 6950H	23,460	234	NA	NA	NA
AMD Ryzen 9 PRO 6950HS	23,461	233	NA	NA	NA
AMD Ryzen Embedded R1305G	3,109	1725	NA	NA	NA
AMD Ryzen Embedded R1505G	3,870	1507	NA	NA	NA
AMD Ryzen Embedded R1606G	4,166	1449	NA	NA	NA
AMD Ryzen Embedded R2312	3,720	1546	NA	NA	NA
AMD Ryzen Embedded R2314	6,584	1055	NA	NA	NA
AMD Ryzen Embedded V1202B	3,532	1586	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded V1500B	4,588	1374	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1241	NA	NA
AMD Ryzen Embedded V1605B	6,866	1024	NA	NA
AMD Ryzen Embedded V1756B	8,339	849	NA	NA
AMD Ryzen Embedded V1807B	8,491	835	NA	NA
AMD Ryzen Embedded V2516	13,225	589	NA	NA
AMD Ryzen Embedded V2718	16,500	446	NA	NA
AMD Ryzen Embedded V2748	16,241	455	NA	NA
AMD Ryzen Threadripper 1900X	17,006	432	72.99	\$232.99
AMD Ryzen Threadripper 1920	22,066	273	NA	NA
AMD Ryzen Threadripper 1920X	22,774	254	70.07	\$325.00
AMD Ryzen Threadripper 1950X	27,923	158	54.68	\$510.68
AMD Ryzen Threadripper 2920X	24,929	201	24.27	\$1,027.00
AMD Ryzen Threadripper 2950X	29,570	139	19.73	\$1,499.00
AMD Ryzen Threadripper 2970WX	30,304	132	29.42	\$1,029.99
AMD Ryzen Threadripper 2990WX	32,346	115	10.82	\$2,990.00
AMD Ryzen Threadripper 2990X	26,469	179	NA	NA
AMD Ryzen Threadripper 3960X	54,785	33	40.43	\$1,355.00
AMD Ryzen Threadripper 3970X	63,546	21	31.77	\$1,999.99
AMD Ryzen Threadripper 3990X	81,282	8	10.82	\$7,512.00
AMD Ryzen Threadripper PRO 3945WX	33,302	106	NA	NA
AMD Ryzen Threadripper PRO 3955WX	39,964	75	33.30	\$1,200.00
AMD Ryzen Threadripper PRO 3975WX	62,907	22	17.33	\$3,630.99
AMD Ryzen Threadripper PRO 3995WX	83,189	7	12.12	\$6,866.10
AMD Ryzen Threadripper PRO 5945WX	40,784	70	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,726	42	38.28	\$1,299.00
AMD Ryzen Threadripper PRO 5965WX	67,117	16	27.98	\$2,399.00
AMD Ryzen Threadripper PRO 5975WX	78,389	9	23.76	\$3,299.00
AMD Ryzen Threadripper PRO 5995WX	99,476	1	14.92	\$6,667.01
AMD Sempron 130	501	3461	16.69	\$30.00*
AMD Sempron 140	472	3495	39.46	\$11.95*
AMD Sempron 145	509	3457	12.72	\$39.99
AMD Sempron 150	593	3362	39.68	\$14.95*
AMD Sempron 200U	125	3936	1.43	\$87.00*
AMD Sempron 210U	267	3739	NA	NA
AMD Sempron 240	1,278	2696	35.39	\$36.10*
AMD Sempron 2200+	184	3856	4.60	\$39.95*
AMD Sempron 2300+	207	3824	4.60	\$45.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Sempron 2500+	207		3823	3.45	\$59.95*
AMD Sempron 2600+	253		3757	7.23	\$34.95*
AMD Sempron 2650 APU	561		3404	4.92	\$114.00*
AMD Sempron 2800+	243		3774	8.11	\$29.95*
AMD Sempron 3000+	268		3738	7.66	\$34.95*
AMD Sempron 3100+	298		3689	4.58	\$65.00*
AMD Sempron 3200+	251		3763	2.01	\$124.68*
AMD Sempron 3300+	315		3668	15.74	\$20.00*
AMD Sempron 3400+	292		3701	3.37	\$86.68*
AMD Sempron 3500+	232		3797	9.28	\$24.99*
AMD Sempron 3600+	364		3604	24.24	\$15.00*
AMD Sempron 3800+	360		3607	24.03	\$14.99*
AMD Sempron 3850 APU	1,153		2801	24.25	\$47.53
AMD Sempron Dual Core 2100	533		3430	14.04	\$37.99*
AMD Sempron Dual Core 2200	563		3399	14.09	\$39.95*
AMD Sempron Dual Core 2300	555		3410	13.22	\$41.99*
AMD Sempron LE-1100	315		3664	9.02	\$34.95*
AMD Sempron LE-1150	251		3761	16.82	\$14.94*
AMD Sempron LE-1200	349		3621	23.32	\$14.95*
AMD Sempron LE-1250	301		3685	3.01	\$99.99*
AMD Sempron LE-1300	400		3564	14.81	\$27.00*
AMD Sempron M100	338		3636	28.15	\$12.00*
AMD Sempron M120	247		3768	NA	NA
AMD Sempron SI-40	288		3711	24.02	\$12.00*
AMD Sempron SI-42	261		3748	8.70	\$29.99*
AMD Sempron X2 180	826		3108	11.90	\$69.40*
AMD Sempron X2 190	879		3052	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930		3015	NA	NA
AMD Turion 64 Mobile MK-36	334		3648	NA	NA
AMD Turion 64 Mobile MK-38	362		3605	NA	NA
AMD Turion 64 Mobile ML-28	254		3754	NA	NA
AMD Turion 64 Mobile ML-30	277		3725	NA	NA
AMD Turion 64 Mobile ML-32	285		3714	NA	NA
AMD Turion 64 Mobile ML-34	277		3726	NA	NA
AMD Turion 64 Mobile ML-37	334		3645	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336		3640	NA	NA
AMD Turion 64 Mobile ML-42	400		3562	NA	NA
AMD Turion 64 Mobile ML-44	384		3584	NA	NA
AMD Turion 64 Mobile MT-30	246		3769	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Turion 64 Mobile MT-34	279		3722	NA	NA
AMD Turion 64 Mobile MT-37	315		3666	NA	NA
AMD Turion 64 X2 Mobile TL-50	466		3503	24.56	\$18.99*
AMD Turion 64 X2 Mobile TL-52	498		3466	NA	NA
AMD Turion 64 X2 Mobile TL-56	451		3512	6.90	\$65.40*
AMD Turion 64 X2 Mobile TL-58	478		3485	NA	NA
AMD Turion 64 X2 Mobile TL-60	606		3348	37.97	\$15.95*
AMD Turion 64 X2 Mobile TL-62	756		3186	26.06	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675		3279	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696		3252	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866		3068	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561		3402	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649		3306	21.63	\$29.99*
AMD Turion Dual-Core RM-74	588		3368	NA	NA
AMD Turion Dual-Core RM-75	659		3296	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	716		3233	NA	NA
AMD Turion II Dual-Core Mobile M520	835		3101	12.09	\$69.10*
AMD Turion II Dual-Core Mobile M540	912		3031	NA	NA
AMD Turion II N530 Dual-Core	855		3075	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877		3057	NA	NA
AMD Turion II Neo K625 Dual-Core	565		3397	NA	NA
AMD Turion II Neo K685 Dual-Core	684		3269	NA	NA
AMD Turion II Neo N40L Dual-Core	589		3367	NA	NA
AMD Turion II Neo N54L Dual-Core	798		3139	NA	NA
AMD Turion II P520 Dual-Core	778		3159	NA	NA
AMD Turion II P540 Dual-Core	937		3007	18.76	\$49.95*
AMD Turion II P560 Dual-Core	818		3119	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923		3020	55.10	\$16.76
AMD Turion II Ultra Dual-Core Mobile M620	814		3122	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016		2928	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011		2934	NA	NA
AMD Turion Neo X2 Dual Core L625	432		3527	NA	NA
AMD Turion X2 Dual Core L510	603		3350	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497		3468	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691		3260	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624		3331	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666		3286	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623		3333	41.71	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708		3239	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521		3444	10.44	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707		3241	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793		3147	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730		3215	16.22	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695		3254	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689		3264	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536		3428	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471		3496	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841		3091	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599		3354	NA	NA
AMD V105	184		3855	NA	NA
AMD V120	352		3620	NA	NA
AMD V140	379		3590	9.48	\$39.95*
AMD V160	337		3637	NA	NA
AMD Z-01	308		3676	NA	NA
AMD Z-60 APU	262		3746	NA	NA
Amlogic	546		3420	NA	NA
Apple A8	1,532		2514	NA	NA
Apple A8X	2,355		2023	NA	NA
Apple A9	2,055		2193	NA	NA
Apple A9X	2,510		1951	NA	NA
Apple A11 Bionic	4,306		1423	NA	NA
Apple A12 Bionic	4,775		1340	NA	NA
Apple A12X Bionic	10,828		689	NA	NA
Apple A13 Bionic	5,266		1269	NA	NA
Apple A14 Bionic	8,530		830	NA	NA
Apple M1 8 Core 3200 MHz	14,433		529	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,244		268	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,280		420	NA	NA
Apple M1 Pro 10 Core 3200 MHz	22,022		276	NA	NA
Apple M1 Ultra 20 Core	41,067		66	NA	NA
Apple M2 8 Core 3500 MHz	15,512		481	NA	NA
ARM - 8 Core 1766 MHz	4,080		1468	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984		2963	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396		3570	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399		3566	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93		3961	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142		3917	NA	NA
ARM Cortex-A7 4 Core 900 MHz	244		3771	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Cortex-A7 4 Core 1300 MHz</u>	341		3631	NA
<u>ARM Cortex-A7 4 Core 1368 MHz</u>	353		3619	NA
<u>ARM Cortex-A15 8 Core 1400 MHz</u>	1,160		2794	NA
<u>ARM Cortex-A17 4 Core 1800 MHz</u>	662		3294	NA
<u>ARM Cortex-A35 4 Core 1200 MHz</u>	329		3654	NA
<u>ARM Cortex-A35 4 Core 1296 MHz</u>	334		3647	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	348		3624	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	306		3679	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	425		3531	NA
<u>ARM Cortex-A53 4 Core 1392 MHz</u>	397		3567	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	362		3606	NA
<u>ARM Cortex-A53 4 Core 1500 MHz</u>	355		3616	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	464		3505	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	202		3830	NA
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	400		3561	NA
<u>ARM Cortex-A53 4 Core 1704 MHz</u>	562		3400	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	481		3480	NA
<u>ARM Cortex-A53 4 Core 1908 MHz</u>	638		3315	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851		2314	NA
<u>ARM Cortex-A55 4 Core 1800 MHz</u>	658		3298	NA
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	721		3224	NA
<u>ARM Cortex-A55 4 Core 2100 MHz</u>	719		3227	NA
<u>ARM Cortex-A55 4 Core 2124 MHz</u>	742		3200	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	951		2994	NA
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,170		2782	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,153		2800	NA
<u>ARM Cortex-A57 4 Core 2091 MHz</u>	1,311		2669	NA
<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022		2924	NA
<u>ARM Cortex-A72 4 Core 800 MHz</u>	279		3721	NA
<u>ARM Cortex-A72 4 Core 1200 MHz</u>	174		3875	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	659		3295	NA
<u>ARM Cortex-A72 4 Core 1600 MHz</u>	552		3413	NA
<u>ARM Cortex-A72 4 Core 1750 MHz</u>	335		3642	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	787		3152	NA
<u>ARM Cortex-A72 4 Core 1850 MHz</u>	199		3832	NA
<u>ARM Cortex-A72 4 Core 1900 MHz</u>	1,120		2832	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	734		3210	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	648		3307	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	819		3116	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
<u>ARM Cortex-A72 4 Core 2394 MHz</u>	1,254	2714	NA	NA	NA
<u>ARM Cortex-A72 4 Core 2400 MHz</u>	1,295	2677	NA	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,038	2908	NA	NA	NA
<u>ARM Cortex-A72 6 Core 1512 MHz</u>	1,190	2765	NA	NA	NA
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	2670	NA	NA	NA
<u>ARM Cortex-A73 6 Core 2016 MHz</u>	1,428	2589	NA	NA	NA
<u>ARM D2000/8 8 Core 2300 MHz</u>	2,674	1885	NA	NA	NA
<u>ARM Falkor V1/Kryo 8 Core 1900 MHz</u>	1,475	2557	NA	NA	NA
<u>ARM FT-2000/4 4 Core 2200 MHz</u>	881	3051	NA	NA	NA
<u>ARM Neoverse-N1 64 Core 0 MHz</u>	28,079	157	NA	NA	NA
<u>ARM Neoverse-N1 80 Core 2600 MHz</u>	18,823	369	NA	NA	NA
<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	37,760	81	NA	NA	NA
<u>ARM Neoverse-N1 128 Core 3000 MHz</u>	46,271	50	NA	NA	NA
<u>ARM phytiium FT1500a 4 Core 2000 MHz</u>	1,579	2482	NA	NA	NA
<u>ARM Phytium_D2000/8 E8C 8 Core 2300 MHz</u>	2,005	2218	NA	NA	NA
<u>ARM Phytium_FT-2000/4 8 Core 2300 MHz</u>	2,720	1868	NA	NA	NA
<u>ARM X-Gene 32 Core 3300 MHz</u>	8,684	823	NA	NA	NA
<u>ASUS Tinker Board 2/2S</u>	1,771	2362	NA	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	3208	NA	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	3083	NA	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	3058	NA	NA	NA
<u>Athlon Dual Core 4050e</u>	670	3283	NA	NA	NA
<u>Athlon Dual Core 4450e</u>	681	3273	NA	NA	NA
<u>Athlon Dual Core 4850e</u>	769	3168	NA	NA	NA
<u>BCM2711</u>	834	3104	NA	NA	NA
<u>BCM2835</u>	1,231	2729	NA	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	665	3290	NA	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	519	3447	16.22	\$32.00	
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	623	3335	41.62	\$14.97*	
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	747	3194	NA	NA	NA
<u>CentaurHauls @2500MHz</u>	7,969	886	NA	NA	NA
<u>DG1301SML87HY</u>	3,624	1567	NA	NA	NA
<u>DO-Regular</u>	819	3117	NA	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	3192	NA	NA	NA
<u>Generic DT based system</u>	612	3343	NA	NA	NA
<u>Hardkernel ODROID-N2Plus</u>	2,115	2156	NA	NA	NA
<u>Haydn based on Qualcomm Technologies, Inc SM8350</u>	5,211	1277	NA	NA	NA
<u>hi6210sft</u>	796	3141	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Hisilicon Kirin810	2,986	1766	NA	NA	NA
Hisilicon Kirin820	3,974	1490	NA	NA	NA
Hisilicon Kirin970	2,652	1894	NA	NA	NA
Hisilicon Kirin980	4,278	1429	NA	NA	NA
Hisilicon Kirin985	4,162	1450	NA	NA	NA
Hisilicon Kirin9000	5,083	1299	NA	NA	NA
HiSilicon Kirin 659	1,703	2406	NA	NA	NA
Hisilicon Kirin 930	1,415	2598	NA	NA	NA
Hisilicon Kirin 935	1,291	2681	NA	NA	NA
HiSilicon Kirin 950	1,991	2224	NA	NA	NA
Hisilicon Kirin 955	2,936	1794	NA	NA	NA
HiSilicon Kirin 960	2,401	2001	NA	NA	NA
HiSilicon Kirin 970	2,908	1804	NA	NA	NA
Hisilicon Kirin 990	3,794	1529	NA	NA	NA
HP Hexa-Core 2.0GHz	1,741	2383	3.45	\$504.27*	
Hygon C86 7255 16-core	18,831	368	NA	NA	NA
Intel 2.80GHz	341	3630	NA	NA	NA
Intel Atom 230 @ 1.60GHz	210	3818	NA	NA	NA
Intel Atom 330 @ 1.60GHz	371	3598	NA	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3376	NA	NA	NA
Intel Atom C2350 @ 1.74GHz	526	3441	12.24	\$43.00*	
Intel Atom C2358 @ 1.74GHz	578	3384	NA	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2985	9.23	\$104.00*	
Intel Atom C2550 @ 2.40GHz	1,422	2595	NA	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2603	10.37	\$136.00*	
Intel Atom C2750 @ 2.40GHz	2,748	1855	11.85	\$232.00*	
Intel Atom C2750 @ 2.41GHz	2,174	2131	NA	NA	NA
Intel Atom C2758 @ 2.40GHz	2,356	2022	10.96	\$214.86*	
Intel Atom C3338 @ 1.50GHz	1,245	2719	NA	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	2373	23.41	\$75.00*	
Intel Atom C3558 @ 2.20GHz	2,405	1999	27.96	\$86.00*	
Intel Atom C3758 @ 2.20GHz	4,745	1345	24.59	\$193.00*	
Intel Atom C3858 @ 2.00GHz	4,707	1351	14.18	\$332.00*	
Intel Atom C3958 @ 2.00GHz	4,281	1428	9.53	\$449.00*	
Intel Atom D410 @ 1.66GHz	177	3869	0.28	\$635.99*	
Intel Atom D425 @ 1.80GHz	222	3808	0.22	\$992.98*	
Intel Atom D510 @ 1.66GHz	402	3558	4.14	\$97.16*	
Intel Atom D525 @ 1.80GHz	390	3579	NA	NA	NA
Intel Atom D2500 @ 1.86GHz	248	3766	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Atom D2560 @ 2.00GHz	433		3525	NA	NA
Intel Atom D2700 @ 2.13GHz	461		3506	NA	NA
Intel Atom D2701 @ 2.13GHz	511		3454	NA	NA
Intel Atom E3805 @ 1.33GHz	407		3550	20.37	\$20.00*
Intel Atom E3815 @ 1.46GHz	175		3873	1.29	\$135.00*
Intel Atom E3825 @ 1.33GHz	385		3583	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	304		3680	NA	NA
Intel Atom E3827 @ 1.74GHz	460		3507	NA	NA
Intel Atom E3840 @ 1.91GHz	704		3245	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058		2893	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953		2242	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973		2232	NA	NA
Intel Atom E3950 @ 1.60GHz	2,105		2164	NA	NA
Intel Atom N270 @ 1.60GHz	175		3871	NA	NA
Intel Atom N280 @ 1.66GHz	175		3872	NA	NA
Intel Atom N435 @ 1.33GHz	153		3904	NA	NA
Intel Atom N450 @ 1.66GHz	198		3834	NA	NA
Intel Atom N455 @ 1.66GHz	179		3866	NA	NA
Intel Atom N470 @ 1.83GHz	224		3806	NA	NA
Intel Atom N475 @ 1.83GHz	179		3864	NA	NA
Intel Atom N550 @ 1.50GHz	295		3695	3.43	\$86.00*
Intel Atom N570 @ 1.66GHz	335		3644	3.89	\$86.00*
Intel Atom N2100 @ 1.60GHz	188		3851	NA	NA
Intel Atom N2600 @ 1.60GHz	323		3657	NA	NA
Intel Atom N2800 @ 1.86GHz	438		3521	NA	NA
Intel Atom S1260 @ 2.00GHz	596		3358	9.31	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,246		2095	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878		3055	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,008		2942	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	823		3112	6.19	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	813		3123	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	908		3036	43.25	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,234		2726	19.72	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,145		2808	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,323		2660	17.97	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,349		2644	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695		2412	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,599		2470	45.69	\$35.00*
Intel Atom x6413E @ 1.50GHz	4,228		1438	98.32	\$43.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Atom x6425RE @ 1.90GHz	2,903		1805	49.20	\$59.00*
Intel Atom Z520 @ 1.33GHz	122		3939	NA	NA
Intel Atom Z530 @ 1.60GHz	183		3858	NA	NA
Intel Atom Z670 @ 1.50GHz	158		3894	NA	NA
Intel Atom Z2760 @ 1.80GHz	298		3688	NA	NA
Intel Atom Z3530 @ 1.33GHz	565		3396	NA	NA
Intel Atom Z3560 @ 1.00GHz	717		3231	NA	NA
Intel Atom Z3560 @ 1.83GHz	690		3261	NA	NA
Intel Atom Z3580 @ 1.33GHz	837		3098	NA	NA
Intel Atom Z3735D @ 1.33GHz	761		3182	NA	NA
Intel Atom Z3735E @ 1.33GHz	557		3408	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	539		3423	1.08	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772		3164	NA	NA
Intel Atom Z3736F @ 1.33GHz	502		3460	NA	NA
Intel Atom Z3740 @ 1.33GHz	649		3305	NA	NA
Intel Atom Z3740D @ 1.33GHz	614		3342	NA	NA
Intel Atom Z3745 @ 1.33GHz	621		3339	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599		3355	NA	NA
Intel Atom Z3770 @ 1.46GHz	737		3206	4.93	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488		3475	NA	NA
Intel Atom Z3775 @ 1.46GHz	726		3219	1.45	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794		3145	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,167		2784	NA	NA
Intel Celeron 1.70GHz	101		3956	NA	NA
Intel Celeron 1.80GHz	96		3959	NA	NA
Intel Celeron 2.00GHz	125		3935	NA	NA
Intel Celeron 2.13GHz	166		3882	NA	NA
Intel Celeron 2.20GHz	139		3922	NA	NA
Intel Celeron 2.26GHz	182		3862	NA	NA
Intel Celeron 2.30GHz	148		3910	NA	NA
Intel Celeron 2.40GHz	143		3916	NA	NA
Intel Celeron 2.50GHz	164		3885	NA	NA
Intel Celeron 2.53GHz	222		3807	NA	NA
Intel Celeron 2.60GHz	143		3915	NA	NA
Intel Celeron 2.66GHz	154		3902	NA	NA
Intel Celeron 2.70GHz	159		3892	NA	NA
Intel Celeron 2.80GHz	190		3850	NA	NA
Intel Celeron 2.93GHz	230		3799	NA	NA
Intel Celeron 3.06GHz	234		3792	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Celeron 3.33GHz	263		3744	NA	NA
Intel Celeron 215 @ 1.33GHz	174		3876	NA	NA
Intel Celeron 220 @ 1.20GHz	209		3821	NA	NA
Intel Celeron 420 @ 1.60GHz	235		3789	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	293		3699	5.86	\$49.99*
Intel Celeron 440 @ 2.00GHz	368		3600	8.19	\$44.95
Intel Celeron 450 @ 2.20GHz	454		3510	1.52	\$299.00*
Intel Celeron 530 @ 1.73GHz	268		3735	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	283		3716	13.50	\$20.95
Intel Celeron 550 @ 2.00GHz	301		3684	5.47	\$54.95*
Intel Celeron 560 @ 2.13GHz	365		3603	5.21	\$69.95
Intel Celeron 570 @ 2.26GHz	344		3629	NA	NA
Intel Celeron 723 @ 1.20GHz	213		3817	NA	NA
Intel Celeron 743 @ 1.30GHz	268		3737	NA	NA
Intel Celeron 807 @ 1.50GHz	392		3578	NA	NA
Intel Celeron 807UE @ 1.00GHz	241		3778	NA	NA
Intel Celeron 827E @ 1.40GHz	371		3599	NA	NA
Intel Celeron 847 @ 1.10GHz	474		3492	1.50	\$315.00*
Intel Celeron 847E @ 1.10GHz	584		3375	NA	NA
Intel Celeron 857 @ 1.20GHz	569		3392	NA	NA
Intel Celeron 867 @ 1.30GHz	562		3401	10.08	\$55.69*
Intel Celeron 877 @ 1.40GHz	632		3324	NA	NA
Intel Celeron 887 @ 1.50GHz	735		3209	NA	NA
Intel Celeron 900 @ 2.20GHz	396		3568	20.87	\$18.99
Intel Celeron 925 @ 2.30GHz	477		3488	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,065		2883	NA	NA
Intel Celeron 1000MHz	139		3920	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,076		2872	NA	NA
Intel Celeron 1007U @ 1.50GHz	811		3124	4.38	\$184.99*
Intel Celeron 1017U @ 1.60GHz	874		3060	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576		3386	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406		2608	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275		2697	NA	NA
Intel Celeron 1037U @ 1.80GHz	969		2976	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748		3191	NA	NA
Intel Celeron 1100MHz	113		3951	7.55	\$15.00*
Intel Celeron 1200MHz	159		3893	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607		2465	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091		2858	12.68	\$86.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Celeron 2955U @ 1.40GHz	853		3080	NA	NA
Intel Celeron 2957U @ 1.40GHz	847		3085	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732		3214	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501		2539	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056		2898	NA	NA
Intel Celeron 2981U @ 1.60GHz	991		2956	NA	NA
Intel Celeron 3205U @ 1.50GHz	933		3010	3.25	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,144		2809	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182		2769	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252		2717	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,237		2725	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,271		2699	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,488		2548	13.90	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490		2546	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,728		2394	16.15	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179		2772	11.02	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,340		2649	12.52	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,694		2415	15.83	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,876		2295	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,448		2573	13.53	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,062		2189	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,797		2348	16.79	\$107.00*
Intel Celeron 7305	2,665		1889	24.91	\$107.00*
Intel Celeron @ 1.30GHz	548		3416	NA	NA
Intel Celeron B710 @ 1.60GHz	106		3953	NA	NA
Intel Celeron B800 @ 1.50GHz	658		3297	26.35	\$24.99*
Intel Celeron B810 @ 1.60GHz	775		3161	9.69	\$79.95
Intel Celeron B815 @ 1.60GHz	720		3225	NA	NA
Intel Celeron B820 @ 1.70GHz	801		3134	27.35	\$29.29*
Intel Celeron B830 @ 1.80GHz	801		3135	16.02	\$49.99*
Intel Celeron B840 @ 1.90GHz	930		3016	NA	NA
Intel Celeron D 347 @ 3.06GHz	232		3795	NA	NA
Intel Celeron D 352 @ 3.20GHz	283		3715	NA	NA
Intel Celeron D 356 @ 3.33GHz	251		3762	NA	NA
Intel Celeron D 360 @ 3.46GHz	372		3596	NA	NA
Intel Celeron D 420 @ 1.60GHz	313		3670	NA	NA
Intel Celeron E1200 @ 1.60GHz	492		3471	4.93	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671		3281	47.91	\$14.00
Intel Celeron E1500 @ 2.20GHz	626		3329	31.86	\$19.65*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Celeron E3200 @ 2.40GHz	793	3146	39.65	\$19.99*	
Intel Celeron E3300 @ 2.50GHz	822	3115	12.69	\$64.78	
Intel Celeron E3400 @ 2.60GHz	829	3106	20.74	\$39.99*	
Intel Celeron E3500 @ 2.70GHz	935	3008	46.79	\$19.99	
Intel Celeron G440 @ 1.60GHz	425	3532	4.67	\$91.00	
Intel Celeron G460 @ 1.80GHz	489	3473	8.90	\$55.00	
Intel Celeron G465 @ 1.90GHz	524	3443	14.16	\$36.98*	
Intel Celeron G470 @ 2.00GHz	609	3346	17.33	\$35.15*	
Intel Celeron G530 @ 2.40GHz	1,122	2830	44.89	\$24.99	
Intel Celeron G530T @ 2.00GHz	1,056	2897	62.15	\$16.99*	
Intel Celeron G540 @ 2.50GHz	1,128	2824	102.23	\$11.03*	
Intel Celeron G540T @ 2.10GHz	1,148	2805	NA	NA	
Intel Celeron G550 @ 2.60GHz	1,214	2745	24.78	\$49.00*	
Intel Celeron G550T @ 2.20GHz	1,102	2850	NA	NA	
Intel Celeron G555 @ 2.70GHz	1,268	2704	23.49	\$53.98	
Intel Celeron G1101 @ 2.27GHz	1,086	2864	54.92	\$19.77*	
Intel Celeron G1610 @ 2.60GHz	1,495	2544	16.43	\$91.00	
Intel Celeron G1610T @ 2.30GHz	1,365	2628	91.12	\$14.98*	
Intel Celeron G1620 @ 2.70GHz	1,497	2541	21.31	\$70.27	
Intel Celeron G1620T @ 2.40GHz	1,507	2532	35.88	\$42.00*	
Intel Celeron G1630 @ 2.80GHz	1,707	2403	15.53	\$109.95	
Intel Celeron G1820 @ 2.70GHz	1,656	2432	55.21	\$29.99	
Intel Celeron G1820T @ 2.40GHz	1,614	2462	38.43	\$42.00*	
Intel Celeron G1820TE @ 2.20GHz	1,115	2838	NA	NA	
Intel Celeron G1830 @ 2.80GHz	1,560	2493	17.53	\$89.00	
Intel Celeron G1840 @ 2.80GHz	1,759	2371	32.02	\$54.93	
Intel Celeron G1840T @ 2.50GHz	1,576	2485	NA	NA	
Intel Celeron G1850 @ 2.90GHz	1,926	2260	19.46	\$98.99	
Intel Celeron G3900 @ 2.80GHz	2,193	2122	38.86	\$56.43	
Intel Celeron G3900E @ 2.40GHz	2,034	2203	19.01	\$107.00*	
Intel Celeron G3900T @ 2.60GHz	2,081	2177	18.50	\$112.46*	
Intel Celeron G3900TE @ 2.30GHz	1,850	2315	30.86	\$59.95	
Intel Celeron G3920 @ 2.90GHz	2,310	2047	2.27	\$1,017.98	
Intel Celeron G3930 @ 2.90GHz	2,272	2081	39.83	\$57.05	
Intel Celeron G3930T @ 2.70GHz	2,109	2160	22.44	\$94.00*	
Intel Celeron G3930TE @ 2.70GHz	2,218	2110	52.82	\$42.00*	
Intel Celeron G3950 @ 3.00GHz	2,369	2015	16.56	\$143.00*	
Intel Celeron G4900 @ 3.10GHz	2,448	1974	27.18	\$90.05	
Intel Celeron G4900T @ 2.90GHz	2,277	2077	32.56	\$69.95*	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G4930 @ 3.20GHz	2,571	1928	32.14	\$79.99
Intel Celeron G4930T @ 3.00GHz	2,258	2089	53.76	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1873	2.69	\$1,008.65*
Intel Celeron G5900 @ 3.40GHz	2,672	1886	46.08	\$57.99
Intel Celeron G5900T @ 3.20GHz	2,620	1908	62.39	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,816	1833	72.23	\$38.99
Intel Celeron G5905T @ 3.30GHz	2,313	2045	55.08	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	1960	46.06	\$53.88
Intel Celeron G5925 @ 3.60GHz	2,721	1867	41.87	\$64.99
Intel Celeron G6900	4,394	1406	87.96	\$49.95
Intel Celeron G6900T	4,024	1479	95.80	\$42.00*
Intel Celeron J1750 @ 2.41GHz	595	3359	NA	NA
Intel Celeron J1800 @ 2.41GHz	579	3383	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3001	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,140	2813	NA	NA
Intel Celeron J3060 @ 1.60GHz	668	3285	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,233	2728	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,179	2773	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,251	2093	6.45	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,139	2144	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,588	2475	9.41	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,687	2417	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,888	1813	26.99	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,708	1875	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,988	1765	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,898	1504	72.19	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1470	NA	NA
Intel Celeron M 1.00GHz	149	3909	10.65	\$13.99
Intel Celeron M 1.30GHz	205	3825	NA	NA
Intel Celeron M 1.50GHz	216	3813	NA	NA
Intel Celeron M 1.60GHz	190	3849	NA	NA
Intel Celeron M 1.70GHz	252	3758	NA	NA
Intel Celeron M 360 1.40GHz	221	3809	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3937	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3921	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3879	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	3878	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3934	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3800	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Celeron M 530 @ 1.73GHz	291		3707	NA	NA
Intel Celeron M 723 @ 1.20GHz	267		3741	NA	NA
Intel Celeron M 900MHz	123		3938	NA	NA
Intel Celeron M 1300MHz	197		3836	NA	NA
Intel Celeron M 1500MHz	217		3812	NA	NA
Intel Celeron N2805 @ 1.46GHz	335		3643	NA	NA
Intel Celeron N2806 @ 1.60GHz	487		3476	NA	NA
Intel Celeron N2807 @ 1.58GHz	467		3501	NA	NA
Intel Celeron N2808 @ 1.58GHz	491		3472	NA	NA
Intel Celeron N2810 @ 2.00GHz	420		3539	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	499		3463	NA	NA
Intel Celeron N2820 @ 2.13GHz	480		3482	2.13	\$225.00*
Intel Celeron N2830 @ 2.16GHz	549		3415	3.66	\$149.99*
Intel Celeron N2840 @ 2.16GHz	582		3377	NA	NA
Intel Celeron N2910 @ 1.60GHz	742		3199	NA	NA
Intel Celeron N2920 @ 1.86GHz	926		3018	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,008		2941	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,037		2911	NA	NA
Intel Celeron N3000 @ 1.04GHz	604		3349	NA	NA
Intel Celeron N3010 @ 1.04GHz	553		3412	NA	NA
Intel Celeron N3050 @ 1.60GHz	593		3363	3.49	\$170.00*
Intel Celeron N3060 @ 1.60GHz	664		3291	2.35	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,207		2752	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,145		2807	3.28	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,112		2840	4.04	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,946		2249	10.51	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,413		2600	13.20	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,360		2634	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,561		2492	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,652		2436	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,439		1981	22.80	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,512		1949	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,962		2238	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,367		2016	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,015		1480	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,412		1401	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,331		1643	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,058		1473	13.57	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,679		2423	31.09	\$54.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron P4500 @ 1.87GHz	816	3121	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3263	NA	NA
Intel Celeron P4600 @ 2.00GHz	862	3069	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3516	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3446	25.99	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2920	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3493	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3406	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	558	3407	13.12	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	650	3304	15.29	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	734	3212	66.72	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	841	3093	5.32	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	811	3125	30.04	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	586	3372	4.59	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	639	3314	15.99	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	753	3188	25.15	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	718	3229	17.96	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3127	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	869	3064	65.35	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	919	3027	4.70	\$195.64
Intel Core2 Duo E6700 @ 2.66GHz	983	2964	32.77	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,006	2943	97.68	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2814	22.26	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	968	2977	20.59	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	964	2983	17.34	\$55.59*
Intel Core2 Duo E7400 @ 2.80GHz	997	2951	20.36	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,108	2843	11.12	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,127	2825	9.40	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2972	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	2841	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,075	2873	14.15	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2953	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2606	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2916	51.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2780	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,039	2904	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,174	2777	8.38	\$140.00*
Intel Core2 Duo E8435 @ 3.06GHz	1,157	2796	19.29	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,244	2721	9.57	\$129.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7100 @ 1.20GHz	467		3500	NA
Intel Core2 Duo L7300 @ 1.40GHz	489		3474	NA
Intel Core2 Duo L7400 @ 1.50GHz	516		3452	NA
Intel Core2 Duo L7500 @ 1.60GHz	575		3388	NA
Intel Core2 Duo L7700 @ 1.80GHz	607		3347	NA
Intel Core2 Duo L7800 @ 2.00GHz	680		3274	NA
Intel Core2 Duo L9300 @ 1.60GHz	666		3287	NA
Intel Core2 Duo L9600 @ 2.13GHz	900		3041	NA
Intel Core2 Duo P7350 @ 2.00GHz	748		3193	37.41
Intel Core2 Duo P7370 @ 2.00GHz	790		3149	NA
Intel Core2 Duo P7450 @ 2.13GHz	766		3172	19.15
Intel Core2 Duo P7550 @ 2.26GHz	877		3056	3.81
Intel Core2 Duo P7570 @ 2.26GHz	804		3132	NA
Intel Core2 Duo P8400 @ 2.26GHz	830		3105	2.80
Intel Core2 Duo P8600 @ 2.40GHz	842		3090	17.11
Intel Core2 Duo P8700 @ 2.53GHz	967		2979	11.39
Intel Core2 Duo P8800 @ 2.66GHz	955		2988	16.76
Intel Core2 Duo P9300 @ 2.26GHz	909		3034	NA
Intel Core2 Duo P9500 @ 2.53GHz	993		2955	0.99
Intel Core2 Duo P9600 @ 2.53GHz	1,012		2933	10.22
Intel Core2 Duo P9600 @ 2.66GHz	1,078		2869	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,135		2820	NA
Intel Core2 Duo SL9400 @ 1.86GHz	764		3175	3.02
Intel Core2 Duo SP9400 @ 2.40GHz	948		2997	3.34
Intel Core2 Duo SU9400 @ 1.40GHz	509		3455	NA
Intel Core2 Duo T5200 @ 1.60GHz	438		3520	NA
Intel Core2 Duo T5250 @ 1.50GHz	509		3456	5.66
Intel Core2 Duo T5270 @ 1.40GHz	468		3499	NA
Intel Core2 Duo T5300 @ 1.73GHz	569		3391	NA
Intel Core2 Duo T5450 @ 1.66GHz	538		3424	NA
Intel Core2 Duo T5470 @ 1.60GHz	531		3432	NA
Intel Core2 Duo T5500 @ 1.66GHz	513		3453	NA
Intel Core2 Duo T5550 @ 1.83GHz	585		3373	NA
Intel Core2 Duo T5600 @ 1.83GHz	662		3293	NA
Intel Core2 Duo T5670 @ 1.80GHz	587		3370	NA
Intel Core2 Duo T5750 @ 2.00GHz	690		3262	69.06
Intel Core2 Duo T5800 @ 2.00GHz	635		3318	NA
Intel Core2 Duo T5850 @ 2.16GHz	687		3267	24.73
Intel Core2 Duo T5870 @ 2.00GHz	723		3222	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core2 Duo T6400 @ 2.00GHz	704		3244	46.95	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	720		3226	48.01	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	734		3211	19.07	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	763		3176	19.09	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	767		3170	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	634		3321	42.31	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	723		3223	13.35	\$54.19
Intel Core2 Duo T7250 @ 2.00GHz	694		3255	3.44	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	688		3265	12.74	\$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702		3247	4.68	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	825		3110	19.18	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	795		3143	7.96	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	853		3079	6.56	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976		2971	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	740		3202	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	886		3049	8.13	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	952		2992	10.03	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	938		3004	26.85	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,024		2923	9.48	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	923		3021	3.09	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,057		2894	19.24	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,178		2775	2.78	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,180		2771	2.96	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	503		3459	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405		3551	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316		3663	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345		3627	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	415		3543	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584		3374	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,093		2170	1.86	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,292		2064	1.53	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011		2215	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918		2268	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823		3114	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138		2816	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,093		2857	6.83	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,135		2821	2.77	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,125		2826	1.32	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,435		1983	2.83	\$859.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core2 Extreme X9770 @ 3.20GHz	2,658		1892	1.65	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780		1846	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,785		2352	37.17	\$48.02*
Intel Core2 Quad Q6700 @ 2.66GHz	2,072		2183	20.73	\$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,797		2347	28.08	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,828		2327	33.56	\$54.46
Intel Core2 Quad Q8400 @ 2.66GHz	2,044		2198	15.86	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,480		2556	3.80	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764		2366	4.57	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,955		2241	28.74	\$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,077		2180	54.61	\$38.03
Intel Core2 Quad Q9450 @ 2.66GHz	2,122		2154	59.43	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,212		2112	45.13	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,027		2208	6.05	\$334.99
Intel Core2 Quad Q9550 @ 2.83GHz	2,294		2060	7.06	\$325.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,427		1986	48.55	\$49.98
Intel Core2 Solo U2100 @ 1.06GHz	233		3793	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252		3760	NA	NA
Intel Core 860 @ 2.80GHz	2,754		1853	10.20	\$270.00*
Intel Core Duo L2300 @ 1.50GHz	387		3580	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348		3623	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404		3555	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320		3658	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347		3625	NA	NA
Intel Core Duo T2300 @ 1.66GHz	334		3646	NA	NA
Intel Core Duo T2350 @ 1.86GHz	384		3585	NA	NA
Intel Core Duo T2400 @ 1.83GHz	359		3608	22.41	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	404		3554	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408		3549	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450		3514	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498		3464	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255		3753	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220		3810	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260		2711	NA	NA
Intel Core i3-330M @ 2.13GHz	1,001		2949	6.68	\$149.95
Intel Core i3-330UM @ 1.20GHz	484		3479	NA	NA
Intel Core i3-350M @ 2.27GHz	1,057		2895	36.45	\$29.00*
Intel Core i3-370M @ 2.40GHz	1,130		2823	37.72	\$29.96*
Intel Core i3-380M @ 2.53GHz	1,175		2776	23.53	\$49.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i3-390M @ 2.67GHz	1,178	2774	30.25	\$38.95*	
Intel Core i3-530 @ 2.93GHz	1,468	2565	12.74	\$115.19	
Intel Core i3-540 @ 3.07GHz	1,514	2529	6.58	\$230.00	
Intel Core i3-550 @ 3.20GHz	1,595	2472	6.93	\$229.99	
Intel Core i3-560 @ 3.33GHz	1,704	2405	46.09	\$36.97*	
Intel Core i3-1000NG4 @ 1.10GHz	3,847	1516	NA	NA	
Intel Core i3-1005G1 @ 1.20GHz	5,057	1303	18.00	\$281.00*	
Intel Core i3-1110G4 @ 1.80GHz	3,421	1621	12.18	\$281.00*	
Intel Core i3-1115G4 @ 3.00GHz	6,239	1110	22.20	\$281.00*	
Intel Core i3-1115G4E @ 3.00GHz	5,810	1179	20.38	\$285.00*	
Intel Core i3-1115GRE @ 3.00GHz	3,918	1499	11.59	\$338.00*	
Intel Core i3-1125G4 @ 2.00GHz	9,947	744	NA	NA	
Intel Core i3-1210U	12,130	628	NA	NA	
Intel Core i3-1215U	11,472	655	NA	NA	
Intel Core i3-1220P	15,271	490	54.35	\$281.00*	
Intel Core i3-2100 @ 3.10GHz	1,830	2325	37.35	\$49.00	
Intel Core i3-2100T @ 2.50GHz	1,482	2554	68.97	\$21.48	
Intel Core i3-2102 @ 3.10GHz	2,029	2206	34.98	\$58.00*	
Intel Core i3-2105 @ 3.10GHz	1,835	2324	16.24	\$112.97*	
Intel Core i3-2120 @ 3.30GHz	1,934	2256	21.73	\$89.00	
Intel Core i3-2120T @ 2.60GHz	1,486	2549	19.82	\$75.00	
Intel Core i3-2125 @ 3.30GHz	2,093	2171	13.77	\$152.00	
Intel Core i3-2130 @ 3.40GHz	2,002	2219	33.27	\$60.18	
Intel Core i3-2140 @ 3.50GHz	2,307	2051	NA	NA	
Intel Core i3-2310E @ 2.10GHz	1,845	2318	8.20	\$225.00*	
Intel Core i3-2310M @ 2.10GHz	1,204	2754	30.13	\$39.95*	
Intel Core i3-2312M @ 2.10GHz	1,138	2817	NA	NA	
Intel Core i3-2328M @ 2.20GHz	1,222	2738	8.14	\$150.11*	
Intel Core i3-2330E @ 2.20GHz	1,823	2330	NA	NA	
Intel Core i3-2330M @ 2.20GHz	1,231	2730	30.81	\$39.95*	
Intel Core i3-2332M @ 2.20GHz	1,353	2639	NA	NA	
Intel Core i3-2340UE @ 1.30GHz	976	2969	NA	NA	
Intel Core i3-2348M @ 2.30GHz	1,270	2702	NA	NA	
Intel Core i3-2350M @ 2.30GHz	1,244	2720	46.42	\$26.81	
Intel Core i3-2357M @ 1.30GHz	763	3177	NA	NA	
Intel Core i3-2365M @ 1.40GHz	825	3109	NA	NA	
Intel Core i3-2367M @ 1.40GHz	836	3100	NA	NA	
Intel Core i3-2370M @ 2.40GHz	1,345	2646	36.37	\$36.99	
Intel Core i3-2375M @ 1.50GHz	894	3045	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i3-3110M @ 2.40GHz	1,622	2456	23.19	\$69.95*	
Intel Core i3-3120M @ 2.50GHz	1,654	2434	12.82	\$129.00*	
Intel Core i3-3130M @ 2.60GHz	1,824	2329	NA	NA	
Intel Core i3-3210 @ 3.20GHz	2,134	2146	30.48	\$70.00	
Intel Core i3-3217U @ 1.80GHz	1,194	2760	6.00	\$199.00*	
Intel Core i3-3217UE @ 1.60GHz	1,362	2631	NA	NA	
Intel Core i3-3220 @ 3.30GHz	2,231	2105	50.76	\$43.96	
Intel Core i3-3220T @ 2.80GHz	1,933	2257	9.71	\$199.00	
Intel Core i3-3225 @ 3.30GHz	2,235	2102	12.28	\$182.00	
Intel Core i3-3227U @ 1.90GHz	1,267	2706	NA	NA	
Intel Core i3-3229Y @ 1.40GHz	1,004	2946	NA	NA	
Intel Core i3-3240 @ 3.40GHz	2,294	2061	39.90	\$57.49	
Intel Core i3-3240T @ 2.90GHz	2,007	2216	NA	NA	
Intel Core i3-3245 @ 3.40GHz	2,295	2059	15.83	\$145.00	
Intel Core i3-3250 @ 3.50GHz	2,389	2006	29.79	\$80.20	
Intel Core i3-3250T @ 3.00GHz	2,650	1895	NA	NA	
Intel Core i3-4000M @ 2.40GHz	1,772	2361	30.49	\$58.11*	
Intel Core i3-4005U @ 1.70GHz	1,640	2447	NA	NA	
Intel Core i3-4010U @ 1.70GHz	1,626	2454	13.01	\$124.95*	
Intel Core i3-4010Y @ 1.30GHz	1,350	2642	NA	NA	
Intel Core i3-4012Y @ 1.50GHz	1,208	2750	NA	NA	
Intel Core i3-4020Y @ 1.50GHz	1,441	2577	NA	NA	
Intel Core i3-4025U @ 1.90GHz	1,979	2230	NA	NA	
Intel Core i3-4030U @ 1.90GHz	1,868	2299	NA	NA	
Intel Core i3-4030Y @ 1.60GHz	1,654	2433	NA	NA	
Intel Core i3-4100E @ 2.40GHz	1,848	2316	8.22	\$225.00*	
Intel Core i3-4100M @ 2.50GHz	2,482	1961	11.36	\$218.57*	
Intel Core i3-4110M @ 2.60GHz	2,678	1883	NA	NA	
Intel Core i3-4110U @ 1.90GHz	1,853	2309	NA	NA	
Intel Core i3-4120U @ 2.00GHz	1,948	2244	NA	NA	
Intel Core i3-4130 @ 3.40GHz	3,314	1648	55.24	\$59.99	
Intel Core i3-4130T @ 2.90GHz	2,882	1814	11.60	\$248.56*	
Intel Core i3-4150 @ 3.50GHz	3,352	1638	47.90	\$69.99	
Intel Core i3-4150T @ 3.00GHz	2,867	1820	6.87	\$417.42*	
Intel Core i3-4158U @ 2.00GHz	1,718	2399	NA	NA	
Intel Core i3-4160 @ 3.60GHz	3,506	1592	45.44	\$77.14	
Intel Core i3-4160T @ 3.10GHz	3,133	1716	52.22	\$59.99*	
Intel Core i3-4170 @ 3.70GHz	3,574	1577	78.10	\$45.76	
Intel Core i3-4170T @ 3.20GHz	3,181	1707	15.91	\$199.95*	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i3-4330T @ 3.00GHz	3,098	1729	NA	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,255	2091	NA	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,512	1590	23.41	\$149.99*	
Intel Core i3-4350 @ 3.60GHz	3,459	1609	30.11	\$114.88	
Intel Core i3-4350T @ 3.10GHz	2,888	1812	NA	NA	
Intel Core i3-4360 @ 3.70GHz	3,634	1563	60.57	\$59.99	
Intel Core i3-4360T @ 3.20GHz	3,393	1627	NA	NA	
Intel Core i3-4370 @ 3.80GHz	3,805	1527	12.73	\$299.00*	
Intel Core i3-4370T @ 3.30GHz	3,361	1637	24.35	\$138.00*	
Intel Core i3-4570T @ 2.90GHz	3,244	1676	NA	NA	
Intel Core i3-5005U @ 2.00GHz	2,019	2210	6.55	\$308.00*	
Intel Core i3-5010U @ 2.10GHz	2,189	2126	7.30	\$299.86*	
Intel Core i3-5015U @ 2.10GHz	1,925	2261	NA	NA	
Intel Core i3-5020U @ 2.20GHz	2,225	2108	4.85	\$459.00*	
Intel Core i3-5157U @ 2.50GHz	2,588	1919	NA	NA	
Intel Core i3-6006U @ 2.00GHz	2,269	2082	NA	NA	
Intel Core i3-6098P @ 3.60GHz	4,158	1453	50.94	\$81.63	
Intel Core i3-6100 @ 3.70GHz	4,153	1454	36.11	\$115.00	
Intel Core i3-6100E @ 2.70GHz	3,315	1647	NA	NA	
Intel Core i3-6100H @ 2.70GHz	3,041	1752	NA	NA	
Intel Core i3-6100T @ 3.20GHz	3,632	1565	40.37	\$89.98	
Intel Core i3-6100TE @ 2.70GHz	3,085	1736	NA	NA	
Intel Core i3-6100U @ 2.30GHz	2,624	1905	4.95	\$529.99*	
Intel Core i3-6102E @ 1.90GHz	2,349	2025	10.44	\$225.00*	
Intel Core i3-6157U @ 2.40GHz	2,787	1844	NA	NA	
Intel Core i3-6300 @ 3.80GHz	4,401	1403	49.46	\$88.99	
Intel Core i3-6300T @ 3.30GHz	4,029	1478	44.76	\$90.00	
Intel Core i3-6320 @ 3.90GHz	4,389	1408	45.44	\$96.60	
Intel Core i3-7020U @ 2.30GHz	2,562	1933	9.12	\$281.00*	
Intel Core i3-7100 @ 3.90GHz	4,341	1418	34.75	\$124.91	
Intel Core i3-7100H @ 3.00GHz	3,430	1616	15.25	\$225.00*	
Intel Core i3-7100T @ 3.40GHz	3,766	1533	25.13	\$149.88	
Intel Core i3-7100U @ 2.40GHz	2,718	1869	5.88	\$462.00*	
Intel Core i3-7101TE @ 3.40GHz	3,911	1500	33.43	\$117.00*	
Intel Core i3-7102E @ 2.10GHz	2,521	1945	11.21	\$225.00*	
Intel Core i3-7130U @ 2.70GHz	2,970	1775	6.46	\$459.99*	
Intel Core i3-7167U @ 2.80GHz	3,280	1662	NA	NA	
Intel Core i3-7300 @ 4.00GHz	4,665	1358	33.09	\$140.97	
Intel Core i3-7300T @ 3.50GHz	4,159	1452	22.90	\$181.59*	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i3-7350K @ 4.20GHz	4,819	1336	41.23		\$116.90
Intel Core i3-8100 @ 3.60GHz	6,163	1122	51.36		\$120.00
Intel Core i3-8100B @ 3.60GHz	6,048	1146	45.47		\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,260	1271	24.01		\$219.05*
Intel Core i3-8109U @ 3.00GHz	4,268	1432	8.54		\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,382	1410	15.11		\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,633	1564	12.93		\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1439	NA		NA
Intel Core i3-8145U @ 2.10GHz	3,850	1513	13.70		\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,087	1467	14.54		\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,231	1113	35.61		\$175.00
Intel Core i3-8300T @ 3.20GHz	5,848	1177	36.79		\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,883	1022	51.72		\$133.09
Intel Core i3-9100 @ 3.60GHz	6,640	1051	66.40		\$99.99
Intel Core i3-9100F @ 3.60GHz	6,772	1040	58.89		\$115.00
Intel Core i3-9100T @ 3.10GHz	5,553	1219	45.51		\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1387	36.89		\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	962	35.00		\$207.99
Intel Core i3-9300T @ 3.20GHz	6,162	1123	43.09		\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	950	34.12		\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,722	903	26.33		\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,441	943	67.48		\$110.26
Intel Core i3-10100 @ 3.60GHz	8,763	816	83.46		\$105.00
Intel Core i3-10100E @ 3.20GHz	8,229	860	65.83		\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,851	812	112.04		\$79.00
Intel Core i3-10100T @ 3.00GHz	7,363	949	60.35		\$122.00*
Intel Core i3-10100TE @ 2.30GHz	8,016	882	58.09		\$138.00*
Intel Core i3-10100Y @ 1.30GHz	3,088	1735	NA		NA
Intel Core i3-10105 @ 3.70GHz	8,797	814	80.70		\$109.00
Intel Core i3-10105F @ 3.70GHz	9,111	797	113.90		\$79.99
Intel Core i3-10105T @ 3.00GHz	8,072	874	66.16		\$122.00*
Intel Core i3-10110U @ 2.10GHz	3,977	1489	9.16		\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,251	1670	11.33		\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,153	791	53.84		\$169.99
Intel Core i3-10300T @ 3.00GHz	8,119	867	45.68		\$177.72*
Intel Core i3-10305 @ 3.80GHz	9,108	798	60.72		\$149.99
Intel Core i3-10305T @ 3.00GHz	8,136	866	56.90		\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,037	734	71.70		\$139.99
Intel Core i3-10325 @ 3.90GHz	10,362	716	54.51		\$190.10*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-12100	14,337	535	117.52	\$122.00*
Intel Core i3-12100F	14,376	533	135.65	\$105.98
Intel Core i3-12100T	12,840	607	105.25	\$122.00*
Intel Core i3-12100TE	12,961	601	103.68	\$125.00*
Intel Core i3-12300	15,023	500	105.06	\$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2120	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2657	6.31	\$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2460	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,741	1857	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,789	1843	NA	NA
Intel Core i5-430M @ 2.27GHz	1,193	2761	9.18	\$129.95*
Intel Core i5-430UM @ 1.20GHz	836	3099	NA	NA
Intel Core i5-450M @ 2.40GHz	1,220	2739	38.18	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,280	2689	19.71	\$64.95*
Intel Core i5-470UM @ 1.33GHz	762	3180	NA	NA
Intel Core i5-480M @ 2.67GHz	1,315	2667	16.32	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,729	2392	20.22	\$85.52*
Intel Core i5-520UM @ 1.07GHz	824	3111	NA	NA
Intel Core i5-540M @ 2.53GHz	1,798	2343	36.69	\$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2948	NA	NA
Intel Core i5-560M @ 2.67GHz	1,880	2290	21.15	\$88.92*
Intel Core i5-560UM @ 1.33GHz	1,015	2931	NA	NA
Intel Core i5-580M @ 2.67GHz	1,946	2246	19.47	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,224	2109	9.97	\$223.00
Intel Core i5-655K @ 3.20GHz	2,017	2211	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,362	2019	7.05	\$334.99
Intel Core i5-661 @ 3.33GHz	2,444	1978	13.67	\$178.85
Intel Core i5-670 @ 3.47GHz	2,511	1950	8.63	\$291.00
Intel Core i5-680 @ 3.60GHz	2,580	1925	10.75	\$239.99
Intel Core i5-750 @ 2.67GHz	2,494	1957	15.32	\$162.82*
Intel Core i5-760 @ 2.80GHz	2,595	1915	9.79	\$265.00
Intel Core i5-760S @ 2.53GHz	5,440	1233	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,892	1168	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,588	919	25.55	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,085	873	26.16	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,492	834	26.54	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,525	766	29.76	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,853	811	28.65	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,050	732	32.52	\$309.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1145G7 @ 2.60GHz	10,148	730	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	10,454	709	33.51	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	10,173	728	28.10	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,022	736	32.43	\$309.00*
Intel Core i5-1230U	10,583	701	34.25	\$309.00*
Intel Core i5-1235U	13,450	574	43.53	\$309.00*
Intel Core i5-1240P	17,381	419	NA	NA
Intel Core i5-1245U	13,267	584	NA	NA
Intel Core i5-1245UE	11,991	637	38.43	\$312.00*
Intel Core i5-1250P	18,498	378	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,385	1630	84.08	\$40.26*
Intel Core i5-2310 @ 2.90GHz	3,640	1562	4.21	\$864.99
Intel Core i5-2320 @ 3.00GHz	3,657	1561	90.44	\$40.43
Intel Core i5-2380P @ 3.10GHz	3,797	1528	20.70	\$183.43
Intel Core i5-2390T @ 2.70GHz	2,375	2012	23.77	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,846	1517	35.61	\$108.00
Intel Core i5-2400S @ 2.50GHz	3,183	1702	27.88	\$114.19
Intel Core i5-2405S @ 2.50GHz	2,980	1769	25.54	\$116.67
Intel Core i5-2410M @ 2.30GHz	1,964	2237	46.64	\$42.12*
Intel Core i5-2415M @ 2.30GHz	2,100	2167	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,012	2214	27.56	\$73.02*
Intel Core i5-2435M @ 2.40GHz	2,114	2157	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,059	2191	7.35	\$279.95*
Intel Core i5-2450P @ 3.20GHz	4,175	1447	32.12	\$129.99
Intel Core i5-2467M @ 1.60GHz	1,442	2575	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,107	1461	87.41	\$46.99
Intel Core i5-2500K @ 3.30GHz	4,107	1462	52.97	\$77.54
Intel Core i5-2500S @ 2.70GHz	3,463	1608	62.57	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1793	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2284	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2289	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,241	2097	53.22	\$42.10*
Intel Core i5-2537M @ 1.40GHz	1,150	2803	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,292	2063	28.66	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,184	1445	39.86	\$104.99
Intel Core i5-2557M @ 1.70GHz	1,797	2345	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2147	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	809	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,467	1967	47.42	\$52.02*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i5-3317U @ 1.70GHz	1,989	2225	8.84	\$225.00*	
Intel Core i5-3320M @ 2.60GHz	2,641	1899	59.96	\$44.04	
Intel Core i5-3330 @ 3.00GHz	4,091	1464	65.47	\$62.49	
Intel Core i5-3330S @ 2.70GHz	3,826	1522	19.13	\$199.95*	
Intel Core i5-3335S @ 2.70GHz	3,982	1488	NA	NA	
Intel Core i5-3337U @ 1.80GHz	2,089	2173	9.29	\$225.00*	
Intel Core i5-3339Y @ 1.50GHz	1,569	2490	NA	NA	
Intel Core i5-3340 @ 3.10GHz	4,221	1440	21.64	\$195.00*	
Intel Core i5-3340M @ 2.70GHz	2,666	1888	38.12	\$69.95*	
Intel Core i5-3340S @ 2.80GHz	4,088	1466	12.81	\$319.19	
Intel Core i5-3350P @ 3.10GHz	4,245	1435	19.75	\$214.99	
Intel Core i5-3360M @ 2.80GHz	2,845	1826	36.47	\$78.02	
Intel Core i5-3380M @ 2.90GHz	2,934	1796	NA	NA	
Intel Core i5-3427U @ 1.80GHz	2,206	2115	5.25	\$420.05*	
Intel Core i5-3437U @ 1.90GHz	2,316	2042	NA	NA	
Intel Core i5-3439Y @ 1.50GHz	1,907	2275	NA	NA	
Intel Core i5-3450 @ 3.10GHz	4,456	1393	18.16	\$245.33*	
Intel Core i5-3450S @ 2.80GHz	4,314	1422	45.41	\$95.00*	
Intel Core i5-3470 @ 3.20GHz	4,669	1356	29.18	\$159.99	
Intel Core i5-3470S @ 2.90GHz	4,359	1414	60.52	\$72.03*	
Intel Core i5-3470T @ 2.90GHz	2,957	1780	10.95	\$269.95*	
Intel Core i5-3475S @ 2.90GHz	4,214	1442	16.86	\$249.95*	
Intel Core i5-3550 @ 3.30GHz	4,729	1348	14.10	\$335.31	
Intel Core i5-3550S @ 3.00GHz	4,537	1381	14.18	\$319.95*	
Intel Core i5-3570 @ 3.40GHz	4,910	1324	22.33	\$219.95	
Intel Core i5-3570K @ 3.40GHz	4,941	1320	63.34	\$78.00	
Intel Core i5-3570S @ 3.10GHz	4,632	1366	44.12	\$105.00	
Intel Core i5-3570T @ 2.30GHz	4,057	1475	NA	NA	
Intel Core i5-3610ME @ 2.70GHz	2,553	1937	NA	NA	
Intel Core i5-4200H @ 2.80GHz	3,129	1718	NA	NA	
Intel Core i5-4200M @ 2.50GHz	2,775	1847	31.20	\$88.95*	
Intel Core i5-4200U @ 1.60GHz	2,197	2118	NA	NA	
Intel Core i5-4200Y @ 1.40GHz	1,558	2495	NA	NA	
Intel Core i5-4202Y @ 1.60GHz	1,432	2585	NA	NA	
Intel Core i5-4210H @ 2.90GHz	2,993	1763	NA	NA	
Intel Core i5-4210M @ 2.60GHz	2,877	1815	32.68	\$88.04*	
Intel Core i5-4210U @ 1.70GHz	2,299	2057	NA	NA	
Intel Core i5-4210Y @ 1.50GHz	1,548	2506	NA	NA	
Intel Core i5-4220Y @ 1.60GHz	1,591	2473	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i5-4250U @ 1.30GHz	2,197	2117	6.30		\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,583	1923	NA		NA
Intel Core i5-4260U @ 1.40GHz	2,343	2028	NA		NA
Intel Core i5-4278U @ 2.60GHz	2,834	1828	NA		NA
Intel Core i5-4288U @ 2.60GHz	2,624	1904	NA		NA
Intel Core i5-4300M @ 2.60GHz	3,038	1754	NA		NA
Intel Core i5-4300U @ 1.90GHz	2,509	1953	NA		NA
Intel Core i5-4300Y @ 1.60GHz	1,515	2527	NA		NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2333	NA		NA
Intel Core i5-4308U @ 2.80GHz	3,073	1741	NA		NA
Intel Core i5-4310M @ 2.70GHz	3,108	1726	NA		NA
Intel Core i5-4310U @ 2.00GHz	2,517	1948	NA		NA
Intel Core i5-4330M @ 2.80GHz	3,208	1690	11.66		\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,491	1596	NA		NA
Intel Core i5-4350U @ 1.40GHz	2,425	1987	NA		NA
Intel Core i5-4400E @ 2.70GHz	3,251	1673	12.22		\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1881	NA		NA
Intel Core i5-4422E @ 1.80GHz	1,907	2276	7.17		\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,664	1359	50.87		\$91.68
Intel Core i5-4430S @ 2.70GHz	4,216	1441	45.83		\$91.99*
Intel Core i5-4440 @ 3.10GHz	4,743	1346	35.13		\$135.00
Intel Core i5-4440S @ 2.80GHz	4,335	1419	34.68		\$125.00*
Intel Core i5-4460 @ 3.20GHz	4,845	1332	57.01		\$84.98
Intel Core i5-4460S @ 2.90GHz	4,530	1382	6.86		\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,594	1573	NA		NA
Intel Core i5-4470 @ 3.30GHz	1,180	2770	NA		NA
Intel Core i5-4470S @ 3.00GHz	4,742	1347	NA		NA
Intel Core i5-4570 @ 3.20GHz	5,207	1279	56.59		\$92.02
Intel Core i5-4570R @ 2.70GHz	4,446	1396	NA		NA
Intel Core i5-4570S @ 2.90GHz	4,927	1323	44.38		\$111.00
Intel Core i5-4570T @ 2.90GHz	3,160	1713	11.49		\$274.99
Intel Core i5-4570TE @ 2.70GHz	3,106	1727	9.08		\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,351	1249	49.69		\$107.70
Intel Core i5-4590S @ 3.00GHz	5,112	1293	26.91		\$190.00
Intel Core i5-4590T @ 2.00GHz	3,997	1485	19.04		\$209.95*
Intel Core i5-4670 @ 3.40GHz	5,478	1229	61.49		\$89.09
Intel Core i5-4670K @ 3.40GHz	5,553	1218	77.13		\$72.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1309	NA		NA
Intel Core i5-4670R @ 3.00GHz	5,233	1275	18.96		\$276.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i5-4670T @ 2.30GHz	4,345	1416	16.77		\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,595	1211	69.07		\$81.00
Intel Core i5-4690K @ 3.50GHz	5,642	1202	65.99		\$85.49
Intel Core i5-4690S @ 3.20GHz	5,389	1245	43.46		\$124.00*
Intel Core i5-4690T @ 2.50GHz	4,660	1361	NA		NA
Intel Core i5-5200U @ 2.20GHz	2,506	1954	8.92		\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,481	1962	4.68		\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,045	1747	NA		NA
Intel Core i5-5287U @ 2.90GHz	3,127	1719	NA		NA
Intel Core i5-5300U @ 2.30GHz	2,738	1860	9.44		\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,629	1902	NA		NA
Intel Core i5-5575R @ 2.80GHz	5,103	1295	NA		NA
Intel Core i5-5675C @ 3.10GHz	5,590	1212	34.94		\$159.99
Intel Core i5-5675R @ 3.10GHz	5,631	1204	NA		NA
Intel Core i5-6198DU @ 2.30GHz	3,183	1703	NA		NA
Intel Core i5-6200U @ 2.30GHz	3,006	1761	NA		NA
Intel Core i5-6260U @ 1.80GHz	3,207	1691	6.43		\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,478	1602	NA		NA
Intel Core i5-6287U @ 3.10GHz	3,899	1503	12.82		\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,712	1349	NA		NA
Intel Core i5-6300U @ 2.40GHz	3,251	1671	NA		NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1434	13.90		\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,205	1694	NA		NA
Intel Core i5-6400 @ 2.70GHz	5,161	1289	45.77		\$112.75
Intel Core i5-6400T @ 2.20GHz	4,319	1421	26.99		\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,429	1238	52.77		\$102.88*
Intel Core i5-6440EQ @ 2.70GHz	5,394	1244	NA		NA
Intel Core i5-6440HQ @ 2.60GHz	5,122	1290	NA		NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1371	18.39		\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,653	1201	56.41		\$100.22
Intel Core i5-6500T @ 2.50GHz	4,832	1334	21.81		\$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,846	1331	9.89		\$489.95
Intel Core i5-6600 @ 3.30GHz	6,093	1131	50.79		\$119.98
Intel Core i5-6600K @ 3.50GHz	6,328	1093	63.92		\$98.99
Intel Core i5-6600T @ 2.70GHz	5,655	1200	46.36		\$121.98*
Intel Core i5-7200U @ 2.50GHz	3,395	1626	6.80		\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,927	1497	8.36		\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,843	1518	NA		NA
Intel Core i5-7287U @ 3.30GHz	4,199	1443	NA		NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7300U @ 2.60GHz	3,705	1550	5.91	\$627.00*
Intel Core i5-7360U @ 2.30GHz	4,012	1481	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,509	1225	45.91	\$119.99
Intel Core i5-7400T @ 2.40GHz	4,749	1344	35.48	\$133.85
Intel Core i5-7440EQ @ 2.90GHz	5,711	1193	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,569	1215	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1333	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,055	1144	54.47	\$111.16
Intel Core i5-7500T @ 2.70GHz	5,310	1254	32.39	\$163.92
Intel Core i5-7600 @ 3.50GHz	6,584	1054	48.81	\$134.88
Intel Core i5-7600K @ 3.80GHz	6,853	1027	51.14	\$134.00
Intel Core i5-7600T @ 2.80GHz	6,046	1147	40.87	\$147.91
Intel Core i5-7640X @ 4.00GHz	6,675	1048	45.77	\$145.84
Intel Core i5-8200Y @ 1.30GHz	2,262	2084	7.77	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,799	1838	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,911	1163	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,653	913	23.91	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,067	876	15.51	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,897	893	17.95	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,063	1142	12.13	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1153	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	879	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,705	905	24.08	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,526	926	30.11	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,984	1005	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,244	1107	21.02	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,226	1114	11.55	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	1217	18.71	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,241	785	62.27	\$148.42
Intel Core i5-8400H @ 2.50GHz	8,004	883	32.02	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,477	933	31.17	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,589	763	58.56	\$163.76
Intel Core i5-8500B @ 3.00GHz	9,342	775	48.65	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,700	907	31.11	\$247.53*
Intel Core i5-8600 @ 3.10GHz	9,863	752	69.20	\$142.52
Intel Core i5-8600K @ 3.60GHz	10,256	726	77.57	\$132.22
Intel Core i5-8600T @ 2.30GHz	8,385	846	41.93	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,746	901	30.98	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,593	917	30.37	\$250.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i5-9400F @ 2.90GHz	9,539	765	70.20		\$135.89
Intel Core i5-9400H @ 2.50GHz	8,289	854	33.16		\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,822	896	42.98		\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,739	757	61.86		\$157.44
Intel Core i5-9500F @ 3.00GHz	10,386	714	54.68		\$189.95
Intel Core i5-9500T @ 2.20GHz	8,262	857	43.03		\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,028	803	47.02		\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,356	717	56.89		\$182.04
Intel Core i5-9600K @ 3.70GHz	10,770	693	52.28		\$205.99
Intel Core i5-9600KF @ 3.70GHz	10,803	690	61.38		\$175.99
Intel Core i5-9600T @ 2.30GHz	8,464	839	39.74		\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,364	847	33.46		\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,346	1088	9.03		\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,964	1317	NA		NA
Intel Core i5-10300H @ 2.50GHz	8,647	825	34.59		\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,497	1064	21.88		\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,310	623	84.32		\$145.99
Intel Core i5-10400F @ 2.90GHz	12,376	621	95.95		\$128.98
Intel Core i5-10400H @ 2.60GHz	8,864	810	35.45		\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,991	738	54.90		\$182.00*
Intel Core i5-10500 @ 3.10GHz	12,958	602	57.16		\$226.69
Intel Core i5-10500E @ 3.10GHz	11,268	669	57.78		\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,547	651	46.19		\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,272	724	53.50		\$192.00*
Intel Core i5-10500TE @ 2.30GHz	9,960	742	51.08		\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,257	624	NA		NA
Intel Core i5-10600 @ 3.30GHz	13,825	560	54.09		\$255.57
Intel Core i5-10600K @ 4.10GHz	14,509	522	72.97		\$198.83
Intel Core i5-10600KF @ 4.10GHz	14,504	523	80.58		\$179.99
Intel Core i5-10600T @ 2.40GHz	11,210	670	52.63		\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,651	474	62.61		\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,081	677	35.86		\$309.00*
Intel Core i5-11320H @ 3.20GHz	11,000	682	35.60		\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,072	426	117.88		\$144.83
Intel Core i5-11400F @ 2.60GHz	17,197	422	114.65		\$149.99
Intel Core i5-11400H @ 2.70GHz	16,016	462	64.07		\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,330	581	73.24		\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,595	410	87.54		\$200.99
Intel Core i5-11500B @ 3.30GHz	17,801	405	NA		NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i5-11500T @ 1.50GHz	13,160	593	68.54	\$192.00*	
Intel Core i5-11600 @ 2.80GHz	18,236	388	67.54	\$269.99	
Intel Core i5-11600K @ 3.90GHz	19,739	342	78.96	\$249.99	
Intel Core i5-11600KF @ 3.90GHz	19,705	343	84.23	\$233.94	
Intel Core i5-11600T @ 1.70GHz	14,713	514	69.08	\$213.00*	
Intel Core i5-12400	19,499	349	101.56	\$192.00*	
Intel Core i5-12400F	19,801	341	113.16	\$174.99	
Intel Core i5-12400T	16,405	450	96.51	\$169.99	
Intel Core i5-12450H	18,220	389	58.59	\$311.00*	
Intel Core i5-12490F	20,964	300	96.76	\$216.66	
Intel Core i5-12500	20,292	322	100.46	\$202.00*	
Intel Core i5-12500H	21,846	281	70.24	\$311.00*	
Intel Core i5-12500T	17,507	413	86.67	\$202.00*	
Intel Core i5-12500TE	16,865	436	82.27	\$205.00*	
Intel Core i5-12600	21,215	293	77.49	\$273.79	
Intel Core i5-12600H	22,850	251	73.47	\$311.00*	
Intel Core i5-12600HX	23,493	232	82.72	\$284.00*	
Intel Core i5-12600K	27,719	160	99.71	\$277.99	
Intel Core i5-12600KF	27,281	168	98.14	\$277.99	
Intel Core i5-12600T	16,760	441	NA	NA	
Intel Core i5-13400	26,355	182	NA	NA	
Intel Core i5-13500	30,650	127	NA	NA	
Intel Core i5-13600K	39,974	74	125.31	\$319.00*	
Intel Core i5-24050S @ 2.50GHz	3,061	1742	NA	NA	
Intel Core i5-L16G7 @ 1.40GHz	3,445	1612	12.26	\$281.00*	
Intel Core i7-7Y75 @ 1.30GHz	2,697	1877	NA	NA	
Intel Core i7-610E @ 2.53GHz	1,818	2332	NA	NA	
Intel Core i7-620LM @ 2.00GHz	1,435	2581	NA	NA	
Intel Core i7-620M @ 2.67GHz	2,014	2213	10.33	\$194.95	
Intel Core i7-620UM @ 1.07GHz	964	2982	NA	NA	
Intel Core i7-640LM @ 2.13GHz	1,504	2535	NA	NA	
Intel Core i7-640M @ 2.80GHz	2,047	2197	7.06	\$289.95	
Intel Core i7-640UM @ 1.20GHz	1,090	2860	NA	NA	
Intel Core i7-660UM @ 1.33GHz	1,284	2686	NA	NA	
Intel Core i7-680UM @ 1.47GHz	1,196	2759	NA	NA	
Intel Core i7-720QM @ 1.60GHz	1,663	2428	7.56	\$219.95*	
Intel Core i7-740QM @ 1.73GHz	1,799	2341	18.00	\$99.95*	
Intel Core i7-820QM @ 1.73GHz	1,761	2369	13.65	\$129.00*	
Intel Core i7-840QM @ 1.87GHz	1,947	2245	5.74	\$338.90*	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-860S @ 2.53GHz	2,796	1840	17.47	\$160.00
Intel Core i7-870 @ 2.93GHz	3,105	1728	13.50	\$229.95
Intel Core i7-870S @ 2.67GHz	2,786	1845	NA	NA
Intel Core i7-875K @ 2.93GHz	3,089	1734	8.37	\$368.88
Intel Core i7-880 @ 3.07GHz	3,081	1739	9.09	\$338.97*
Intel Core i7-920 @ 2.67GHz	2,770	1850	14.59	\$189.88*
Intel Core i7-920XM @ 2.00GHz	2,036	2202	5.10	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,871	1818	111.80	\$25.68
Intel Core i7-940 @ 2.93GHz	2,920	1800	56.31	\$51.85
Intel Core i7-940XM @ 2.13GHz	2,258	2090	NA	NA
Intel Core i7-950 @ 3.07GHz	3,177	1709	11.68	\$271.91*
Intel Core i7-960 @ 3.20GHz	3,273	1665	65.47	\$49.99
Intel Core i7-965 @ 3.20GHz	3,341	1641	2.57	\$1,300.00
Intel Core i7-970 @ 3.20GHz	6,493	1065	12.49	\$520.00
Intel Core i7-975 @ 3.33GHz	3,366	1635	7.35	\$458.10
Intel Core i7-980 @ 3.33GHz	6,978	1006	44.67	\$156.19
Intel Core i7-980X @ 3.33GHz	6,819	1031	49.06	\$139.00
Intel Core i7-985 @ 3.47GHz	3,928	1496	NA	NA
Intel Core i7-990X @ 3.47GHz	7,123	980	4.75	\$1,500.19
Intel Core i7-995X @ 3.60GHz	7,297	959	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,902	1021	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,542	829	20.05	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,892	749	23.22	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,270	782	21.76	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,488	707	24.62	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,514	831	19.99	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,761	694	25.26	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	9,980	739	23.16	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,142	792	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,964	683	25.74	\$426.00*
Intel Core i7-1250U	12,376	620	29.05	\$426.00*
Intel Core i7-1255U	13,443	575	31.56	\$426.00*
Intel Core i7-1260P	17,007	431	NA	NA
Intel Core i7-1260U	13,024	597	NA	NA
Intel Core i7-1265U	13,312	582	31.25	\$426.00*
Intel Core i7-1270P	18,005	398	NA	NA
Intel Core i7-1280P	20,050	335	41.60	\$482.00*
Intel Core i7-2600 @ 3.40GHz	5,348	1250	42.73	\$125.17
Intel Core i7-2600K @ 3.40GHz	5,491	1228	70.50	\$77.89

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i7-2610UE @ 1.50GHz	1,409	2604	NA	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2418	NA	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,415	1994	20.47	\$117.99	
Intel Core i7-2630QM @ 2.00GHz	3,535	1584	37.91	\$93.24*	
Intel Core i7-2630UM @ 1.60GHz	400	3560	NA	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,275	1664	NA	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,811	2336	NA	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,461	1969	22.08	\$111.46	
Intel Core i7-2655LE @ 2.20GHz	1,999	2220	NA	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,724	1545	28.87	\$129.00*	
Intel Core i7-2675QM @ 2.20GHz	3,859	1509	NA	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	2222	NA	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,635	1203	46.19	\$121.99	
Intel Core i7-2710QE @ 2.10GHz	4,044	1476	NA	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1686	NA	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,074	1471	22.64	\$179.95*	
Intel Core i7-2760QM @ 2.40GHz	4,367	1413	33.07	\$132.02	
Intel Core i7-2820QM @ 2.30GHz	4,409	1402	17.64	\$249.99*	
Intel Core i7-2840QM @ 2.40GHz	3,842	1519	NA	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,608	1368	25.32	\$182.01*	
Intel Core i7-2920XM @ 2.50GHz	4,344	1417	36.20	\$120.00*	
Intel Core i7-2960XM @ 2.70GHz	4,658	1362	16.72	\$278.52*	
Intel Core i7-3517U @ 1.90GHz	2,109	2161	NA	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2041	NA	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,865	1821	23.48	\$122.02*	
Intel Core i7-3537U @ 2.00GHz	2,277	2078	NA	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,901	1808	22.66	\$128.02	
Intel Core i7-3555LE @ 2.50GHz	1,880	2291	NA	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,052	1306	NA	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,075	1301	12.69	\$399.99*	
Intel Core i7-3612QE @ 2.10GHz	4,929	1322	NA	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,607	1369	NA	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,507	1226	NA	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,164	1287	NA	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,118	1292	22.35	\$229.00*	
Intel Core i7-3632QM @ 2.20GHz	4,645	1363	26.09	\$178.04	
Intel Core i7-3635QM @ 2.40GHz	4,435	1397	NA	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,381	2009	NA	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,602	1910	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i7-3720QM @ 2.60GHz	5,674	1196	28.95		\$195.97*
Intel Core i7-3740QM @ 2.70GHz	5,716	1192	26.22		\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,397	1079	91.47		\$69.94
Intel Core i7-3770K @ 3.50GHz	6,474	1069	56.80		\$113.98
Intel Core i7-3770S @ 3.10GHz	6,177	1119	42.60		\$145.00
Intel Core i7-3770T @ 2.50GHz	5,518	1221	35.24		\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,781	1181	115.65		\$49.99
Intel Core i7-3820QM @ 2.70GHz	5,801	1180	10.57		\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,932	1160	10.81		\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,781	1182	5.27		\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,241	859	107.04		\$76.99
Intel Core i7-3940XM @ 3.00GHz	5,957	1158	17.31		\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,496	833	8.05		\$1,054.99
Intel Core i7-3970X @ 3.50GHz	8,391	844	43.71		\$191.96
Intel Core i7-4500U @ 1.80GHz	2,480	1963	NA		NA
Intel Core i7-4510U @ 2.00GHz	2,577	1927	NA		NA
Intel Core i7-4550U @ 1.50GHz	2,272	2079	NA		NA
Intel Core i7-4558U @ 2.80GHz	3,012	1759	NA		NA
Intel Core i7-4560U @ 1.60GHz	2,950	1786	NA		NA
Intel Core i7-4578U @ 3.00GHz	3,017	1758	NA		NA
Intel Core i7-4600M @ 2.90GHz	3,162	1712	NA		NA
Intel Core i7-4600U @ 2.10GHz	2,678	1884	NA		NA
Intel Core i7-4610M @ 3.00GHz	3,027	1756	NA		NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1977	NA		NA
Intel Core i7-4650U @ 1.70GHz	2,408	1997	NA		NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1321	NA		NA
Intel Core i7-4700HQ @ 2.40GHz	5,603	1210	14.63		\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,318	1253	28.29		\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,444	1232	NA		NA
Intel Core i7-4702MQ @ 2.20GHz	5,109	1294	14.51		\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,511	1224	14.58		\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,844	1178	21.52		\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,207	1280	NA		NA
Intel Core i7-4712MQ @ 2.30GHz	5,264	1270	NA		NA
Intel Core i7-4720HQ @ 2.60GHz	5,759	1186	NA		NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1208	NA		NA
Intel Core i7-4750HQ @ 2.00GHz	5,580	1213	NA		NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1099	NA		NA
Intel Core i7-4765T @ 2.00GHz	5,082	1300	10.19		\$498.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i7-4770HQ @ 2.20GHz	6,134	1128	NA	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,132	979	98.99	\$72.05	\$72.05
Intel Core i7-4770R @ 3.20GHz	6,549	1059	NA	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,802	1035	52.75	\$128.95	\$128.95
Intel Core i7-4770T @ 2.50GHz	5,921	1162	7.69	\$770.00*	\$770.00*
Intel Core i7-4770TE @ 2.30GHz	4,557	1376	NA	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,048	992	50.34	\$140.00	\$140.00
Intel Core i7-4785T @ 2.20GHz	5,464	1231	NA	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,229	967	57.61	\$125.48	\$125.48
Intel Core i7-4790K @ 4.00GHz	8,057	878	56.99	\$141.37	\$141.37
Intel Core i7-4790S @ 3.20GHz	6,965	1008	44.21	\$157.53	\$157.53
Intel Core i7-4790T @ 2.70GHz	6,375	1084	25.51	\$249.88*	\$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,851	1176	24.38	\$239.99*	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,043	1148	33.58	\$179.95*	\$179.95*
Intel Core i7-4820K @ 3.70GHz	6,482	1067	25.93	\$250.00	\$250.00
Intel Core i7-4850HQ @ 2.30GHz	6,345	1090	14.62	\$434.00*	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1227	NA	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,101	1130	NA	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,382	1082	NA	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,092	1132	10.96	\$556.00*	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,237	1111	13.56	\$459.95*	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,344	773	24.27	\$384.99	\$384.99
Intel Core i7-4930MX @ 3.00GHz	6,856	1026	6.26	\$1,096.00*	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,137	978	10.20	\$699.95*	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,818	1032	10.94	\$623.00*	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,968	741	7.97	\$1,250.00	\$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,702	1047	NA	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,744	1856	NA	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1803	NA	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,193	1696	5.27	\$605.99*	\$605.99*
Intel Core i7-5600U @ 2.60GHz	2,985	1767	NA	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,044	1748	NA	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1134	NA	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	1164	NA	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,960	1157	NA	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,803	897	35.49	\$219.85	\$219.85
Intel Core i7-5775R @ 3.30GHz	7,777	899	NA	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,828	754	122.87	\$79.99	\$79.99
Intel Core i7-5850EQ @ 2.70GHz	7,036	993	16.17	\$435.00*	\$435.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i7-5930K @ 3.50GHz	10,318	722	32.96		\$313.00
Intel Core i7-5950HQ @ 2.90GHz	7,696	908	NA		NA
Intel Core i7-5960X @ 3.00GHz	12,663	614	76.74		\$165.00
Intel Core i7-6498DU @ 2.50GHz	3,303	1652	NA		NA
Intel Core i7-6500U @ 2.50GHz	3,272	1666	8.33		\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,296	1657	NA		NA
Intel Core i7-6567U @ 3.30GHz	3,810	1526	NA		NA
Intel Core i7-6600U @ 2.60GHz	3,473	1603	NA		NA
Intel Core i7-6650U @ 2.20GHz	3,609	1569	NA		NA
Intel Core i7-6660U @ 2.40GHz	3,753	1538	9.04		\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,088	872	47.86		\$168.99
Intel Core i7-6700HQ @ 2.60GHz	6,532	1061	17.28		\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,965	804	53.05		\$168.98
Intel Core i7-6700T @ 2.80GHz	7,250	964	26.36		\$275.00*
Intel Core i7-6700TE @ 2.40GHz	6,789	1038	NA		NA
Intel Core i7-6770HQ @ 2.60GHz	7,098	984	11.47		\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,760	695	55.76		\$192.96
Intel Core i7-6820EQ @ 2.80GHz	6,924	1016	NA		NA
Intel Core i7-6820HK @ 2.70GHz	6,963	1009	18.42		\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,909	1019	NA		NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1273	NA		NA
Intel Core i7-6850K @ 3.60GHz	11,358	660	57.66		\$197.00
Intel Core i7-6900K @ 3.20GHz	14,360	534	84.58		\$169.79
Intel Core i7-6920HQ @ 2.90GHz	7,371	947	12.98		\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,189	423	54.50		\$315.42
Intel Core i7-7500U @ 2.70GHz	3,665	1558	6.80		\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,778	1531	NA		NA
Intel Core i7-7567U @ 3.50GHz	4,229	1437	5.76		\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,676	1557	NA		NA
Intel Core i7-7660U @ 2.50GHz	4,117	1459	NA		NA
Intel Core i7-7700 @ 3.60GHz	8,654	824	46.53		\$186.00
Intel Core i7-7700HQ @ 2.80GHz	6,975	1007	18.45		\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,676	759	35.59		\$271.86
Intel Core i7-7700T @ 2.90GHz	7,550	922	31.01		\$243.46
Intel Core i7-7740X @ 4.30GHz	9,891	750	87.48		\$113.07
Intel Core i7-7800X @ 3.50GHz	12,883	605	33.29		\$387.00
Intel Core i7-7820EQ @ 3.00GHz	7,453	941	19.72		\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,554	921	19.98		\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,149	975	18.91		\$378.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7900X @ 3.30GHz	20,324	321	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,459	939	13.13	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,500	524	36.71	\$394.99
Intel Core i7-8500Y @ 1.50GHz	2,529	1942	6.43	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,966	1156	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,192	863	19.01	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,748	817	14.18	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,258	1104	10.18	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1117	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,479	837	19.67	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,323	1095	6.03	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,243	1108	8.86	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,017	1310	12.27	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,997	599	82.22	\$158.08
Intel Core i7-8700B @ 3.20GHz	12,104	631	39.95	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,786	562	41.78	\$330.00
Intel Core i7-8700T @ 2.40GHz	10,338	719	30.86	\$335.00
Intel Core i7-8705G @ 3.10GHz	7,913	892	5.15	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,388	845	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	891	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,026	735	25.38	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,713	820	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,321	721	26.13	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,358	579	41.74	\$319.99
Intel Core i7-9700E @ 2.60GHz	12,751	611	39.48	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,428	576	51.74	\$259.51
Intel Core i7-9700K @ 3.60GHz	14,554	520	47.10	\$309.00
Intel Core i7-9700KF @ 3.60GHz	14,418	530	61.85	\$233.11
Intel Core i7-9700T @ 2.00GHz	10,733	699	33.23	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,740	697	33.25	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,135	672	11.60	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,119	673	28.15	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,096	396	68.58	\$263.88
Intel Core i7-9850H @ 2.60GHz	11,420	658	8.75	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	796	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,764	1042	16.54	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,016	1311	12.45	\$403.00*
Intel Core i7-10610U @ 1.80GHz	7,016	995	17.15	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,810	439	77.00	\$218.30

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Core i7-10700F @ 2.90GHz	17,005	433	68.30		\$248.99
Intel Core i7-10700K @ 3.80GHz	19,177	359	72.10		\$265.99
Intel Core i7-10700KF @ 3.80GHz	19,027	361	69.19		\$274.99
Intel Core i7-10700T @ 2.00GHz	13,037	596	31.49		\$413.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	453	49.49		\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,911	747	15.37		\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,224	626	NA		NA
Intel Core i7-10810U @ 1.10GHz	8,001	884	18.06		\$443.00*
Intel Core i7-10850H @ 2.70GHz	12,096	632	30.62		\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,859	506	35.63		\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,331	488	34.07		\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,947	639	28.05		\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,236	625	25.39		\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,653	700	25.01		\$426.00*
Intel Core i7-11600H @ 2.90GHz	15,907	465	40.27		\$395.00*
Intel Core i7-11700 @ 2.50GHz	20,090	331	59.97		\$334.99
Intel Core i7-11700B @ 3.20GHz	22,600	261	NA		NA
Intel Core i7-11700F @ 2.50GHz	21,209	294	76.85		\$275.99
Intel Core i7-11700K @ 3.60GHz	24,670	209	80.36		\$306.99
Intel Core i7-11700KF @ 3.60GHz	24,113	215	94.19		\$255.99
Intel Core i7-11700T @ 1.40GHz	15,754	471	48.77		\$323.00*
Intel Core i7-11800H @ 2.30GHz	21,116	297	53.46		\$395.00*
Intel Core i7-11850H @ 2.50GHz	21,160	295	53.57		\$395.00*
Intel Core i7-12650H	24,750	207	54.16		\$457.00*
Intel Core i7-12700	31,304	123	84.61		\$369.99
Intel Core i7-12700E	28,217	154	82.03		\$344.00*
Intel Core i7-12700F	31,411	121	100.36		\$312.99
Intel Core i7-12700H	26,865	172	58.79		\$457.00*
Intel Core i7-12700K	34,633	97	84.68		\$409.00*
Intel Core i7-12700KF	34,460	98	91.17		\$377.98
Intel Core i7-12700T	23,053	244	68.00		\$339.00*
Intel Core i7-12700TE	20,712	311	60.21		\$344.00*
Intel Core i7-12800H	24,315	213	53.21		\$457.00*
Intel Core i7-12800HX	34,634	96	75.79		\$457.00*
Intel Core i7-12850HX	30,843	125	72.06		\$428.00*
Intel Core i7-13700	34,431	99	NA		NA
Intel Core i9-7900X @ 3.30GHz	21,241	291	79.86		\$265.99
Intel Core i9-7920X @ 2.90GHz	23,588	228	62.90		\$375.00
Intel Core i9-7940X @ 3.10GHz	26,364	181	48.08		\$548.33

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-7980XE @ 2.60GHz	30,166	134	50.54	\$596.93
Intel Core i9-8950HK @ 2.90GHz	10,737	698	18.42	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,420	351	33.48	\$580.00
Intel Core i9-9880H @ 2.30GHz	13,971	551	25.13	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,798	440	23.48	\$715.51
Intel Core i9-9900K @ 3.60GHz	18,627	375	34.49	\$540.00
Intel Core i9-9900KF @ 3.60GHz	18,591	377	50.80	\$365.99
Intel Core i9-9900KS @ 4.00GHz	19,538	347	21.84	\$894.67
Intel Core i9-9900T @ 2.10GHz	14,092	545	32.10	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,874	280	33.65	\$650.00
Intel Core i9-9920X @ 3.50GHz	25,335	196	39.04	\$649.00
Intel Core i9-9940X @ 3.30GHz	28,394	151	27.84	\$1,020.00
Intel Core i9-9960X @ 3.10GHz	30,778	126	20.53	\$1,498.95
Intel Core i9-9980HK @ 2.40GHz	14,554	521	24.96	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,214	116	22.29	\$1,445.00
Intel Core i9-9990XE @ 4.00GHz	30,162	135	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,881	250	57.20	\$399.99
Intel Core i9-10880H @ 2.30GHz	14,735	513	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,557	478	27.98	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,283	323	50.71	\$399.99
Intel Core i9-10900E @ 2.80GHz	20,658	314	46.53	\$444.00*
Intel Core i9-10900F @ 2.80GHz	20,618	315	57.43	\$358.99
Intel Core i9-10900K @ 3.70GHz	23,560	230	67.51	\$349.00
Intel Core i9-10900KF @ 3.70GHz	23,235	238	80.40	\$289.00
Intel Core i9-10900T @ 1.90GHz	15,371	485	43.92	\$349.99
Intel Core i9-10900TE @ 1.80GHz	17,888	400	40.29	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,624	260	41.14	\$550.00
Intel Core i9-10910 @ 3.60GHz	21,746	285	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,538	177	40.21	\$659.99
Intel Core i9-10940X @ 3.30GHz	28,364	152	38.33	\$739.99
Intel Core i9-10980HK @ 2.40GHz	16,038	460	27.51	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,244	109	33.51	\$992.00
Intel Core i9-11900 @ 2.50GHz	22,963	248	78.37	\$292.99
Intel Core i9-11900F @ 2.50GHz	22,954	249	52.17	\$439.99
Intel Core i9-11900H @ 2.50GHz	21,039	298	38.53	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,536	191	69.02	\$369.97
Intel Core i9-11900KB @ 3.30GHz	22,695	258	42.11	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,454	193	75.09	\$338.99
Intel Core i9-11900T @ 1.50GHz	18,444	382	42.01	\$439.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
<u>Intel Core i9-11980HK @ 2.60GHz</u>	23,429	236	40.19		\$583.00*
<u>Intel Core i9-12900</u>	36,064	89	70.93		\$508.42
<u>Intel Core i9-12900E</u>	33,265	108	NA		NA
<u>Intel Core i9-12900F</u>	37,500	85	63.99		\$585.99
<u>Intel Core i9-12900H</u>	28,834	146	46.73		\$617.00*
<u>Intel Core i9-12900HK</u>	29,443	140	46.37		\$635.00*
<u>Intel Core i9-12900HX</u>	34,689	94	57.24		\$606.00*
<u>Intel Core i9-12900K</u>	41,500	63	83.00		\$499.97
<u>Intel Core i9-12900KF</u>	41,515	62	80.69		\$514.52
<u>Intel Core i9-12900KS</u>	44,745	55	68.97		\$648.78
<u>Intel Core i9-12900T</u>	32,023	118	65.49		\$489.00*
<u>Intel Core i9-12950HX</u>	31,767	119	53.84		\$590.00*
<u>Intel Core i9-13900K</u>	54,666	34	92.81		\$589.00*
<u>Intel Core i9-13900KF</u>	64,273	20	113.96		\$564.00*
<u>Intel Core m3-6Y30 @ 0.90GHz</u>	2,186	2128	7.78		\$281.00*
<u>Intel Core m3-7Y30 @ 1.00GHz</u>	2,598	1914	NA		NA
<u>Intel Core m3-7Y32 @ 1.10GHz</u>	2,814	1834	NA		NA
<u>Intel Core m3-8100Y @ 1.10GHz</u>	2,956	1782	10.52		\$281.00*
<u>Intel Core m5-6Y54 @ 1.10GHz</u>	2,260	2087	NA		NA
<u>Intel Core m5-6Y57 @ 1.10GHz</u>	2,369	2014	NA		NA
<u>Intel Core m5-7Y54 @ 1.20GHz</u>	1,475	2558	NA		NA
<u>Intel Core m7-6Y75 @ 1.20GHz</u>	2,334	2035	NA		NA
<u>Intel Core M-5Y10 @ 0.80GHz</u>	1,878	2294	NA		NA
<u>Intel Core M-5Y10a @ 0.80GHz</u>	1,905	2278	NA		NA
<u>Intel Core M-5Y10c @ 0.80GHz</u>	1,901	2280	6.76		\$281.00*
<u>Intel Core M-5Y31 @ 0.90GHz</u>	2,081	2176	NA		NA
<u>Intel Core M-5Y51 @ 1.10GHz</u>	2,173	2133	NA		NA
<u>Intel Core M-5Y70 @ 1.10GHz</u>	1,861	2304	NA		NA
<u>Intel Core M-5Y71 @ 1.20GHz</u>	2,019	2209	7.18		\$281.00*
<u>Intel Core Solo T1300 @ 1.66GHz</u>	210	3820	NA		NA
<u>Intel Core Solo T1350 @ 1.86GHz</u>	194	3843	NA		NA
<u>Intel Core Solo T1400 @ 1.83GHz</u>	253	3756	NA		NA
<u>Intel Core Solo U1300 @ 1.06GHz</u>	127	3933	NA		NA
<u>Intel Core Solo U1400 @ 1.20GHz</u>	130	3930	NA		NA
<u>Intel Core Solo U1500 @ 1.33GHz</u>	164	3887	NA		NA
<u>Intel Pentium 4 1.50GHz</u>	86	3964	NA		NA
<u>Intel Pentium 4 1.60GHz</u>	84	3965	NA		NA
<u>Intel Pentium 4 1.70GHz</u>	86	3963	NA		NA
<u>Intel Pentium 4 1.80GHz</u>	115	3948	NA		NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Pentium 4 2.00GHz		133	3926	NA	NA
Intel Pentium 4 2.20GHz		157	3896	NA	NA
Intel Pentium 4 2.26GHz		151	3906	NA	NA
Intel Pentium 4 2.40GHz		131	3929	NA	NA
Intel Pentium 4 2.50GHz		160	3891	NA	NA
Intel Pentium 4 2.53GHz		162	3889	NA	NA
Intel Pentium 4 2.60GHz		215	3815	NA	NA
Intel Pentium 4 2.66GHz		157	3895	NA	NA
Intel Pentium 4 2.80GHz		236	3788	NA	NA
Intel Pentium 4 2.93GHz		150	3907	NA	NA
Intel Pentium 4 3.00GHz		313	3673	NA	NA
Intel Pentium 4 3.06GHz		249	3764	NA	NA
Intel Pentium 4 3.20GHz		337	3638	NA	NA
Intel Pentium 4 3.40GHz		296	3692	NA	NA
Intel Pentium 4 3.46GHz		295	3693	NA	NA
Intel Pentium 4 3.60GHz		315	3667	NA	NA
Intel Pentium 4 3.73GHz		385	3582	NA	NA
Intel Pentium 4 3.80GHz		317	3661	NA	NA
Intel Pentium 4 3.83GHz		154	3900	NA	NA
Intel Pentium 4 1300MHz		77	3969	NA	NA
Intel Pentium 4 1400MHz		83	3966	NA	NA
Intel Pentium 4 1500MHz		81	3967	NA	NA
Intel Pentium 4 1700MHz		100	3957	0.91	\$109.99
Intel Pentium 4 1800MHz		114	3950	NA	NA
Intel Pentium 4 Mobile 1.60GHz		116	3946	NA	NA
Intel Pentium 4 Mobile 1.80GHz		114	3949	NA	NA
Intel Pentium 4 Mobile 1.90GHz		136	3924	NA	NA
Intel Pentium 4 Mobile 2.00GHz		132	3928	NA	NA
Intel Pentium 957 @ 1.20GHz		622	3337	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz		626	3328	NA	NA
Intel Pentium 987 @ 1.50GHz		634	3322	NA	NA
Intel Pentium 997 @ 1.60GHz		789	3150	NA	NA
Intel Pentium 1403 @ 2.60GHz		1,851	2312	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz		2,284	2069	NA	NA
Intel Pentium 2020M @ 2.40GHz		1,383	2618	10.32	\$134.00*
Intel Pentium 2030M @ 2.50GHz		1,400	2613	10.45	\$134.00*
Intel Pentium 2117U @ 1.80GHz		1,009	2939	7.53	\$134.00*
Intel Pentium 2127U @ 1.90GHz		1,019	2926	7.60	\$134.00*
Intel Pentium 2129Y @ 1.10GHz		635	3317	4.74	\$134.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Pentium 3556U @ 1.70GHz	1,033		2917	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,036		2914	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552		2501	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849		3084	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,165		2788	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,364		2629	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,103		2166	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518		2524	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444		2574	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,179		2130	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,588		2477	9.86	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,281		2071	14.17	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,732		2389	10.76	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,272		2080	14.11	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,373		2013	14.74	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,448		1395	27.62	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117		2836	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,290		2683	NA	NA
Intel Pentium B940 @ 2.00GHz	842		3089	12.32	\$68.32*
Intel Pentium B950 @ 2.10GHz	989		2960	NA	NA
Intel Pentium B960 @ 2.20GHz	924		3019	23.90	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,097		2854	21.51	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,060		2890	29.61	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240		1678	25.12	\$129.00*
Intel Pentium D 3.40GHz	736		3207	NA	NA
Intel Pentium D 805 @ 2.66GHz	374		3595	NA	NA
Intel Pentium D 830 @ 3.00GHz	532		3431	NA	NA
Intel Pentium D 915 @ 2.80GHz	441		3518	NA	NA
Intel Pentium D 940 @ 3.20GHz	498		3465	NA	NA
Intel Pentium D 950 @ 3.40GHz	671		3282	NA	NA
Intel Pentium D 960 @ 3.60GHz	743		3198	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745		3196	NA	NA
Intel Pentium E2140 @ 1.60GHz	549		3414	10.08	\$54.48
Intel Pentium E2160 @ 1.80GHz	637		3316	7.16	\$89.00
Intel Pentium E2180 @ 2.00GHz	677		3276	34.74	\$19.50
Intel Pentium E2200 @ 2.20GHz	726		3220	13.44	\$54.00
Intel Pentium E2210 @ 2.20GHz	702		3246	NA	NA
Intel Pentium E2220 @ 2.40GHz	799		3138	19.99	\$39.99
Intel Pentium E5200 @ 2.50GHz	868		3065	17.38	\$49.94

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
<u>Intel Pentium E5400 @ 2.70GHz</u>	937	3006	13.00	\$72.10	
<u>Intel Pentium E5500 @ 2.80GHz</u>	1,017	2927	63.62	\$15.99	
<u>Intel Pentium E5700 @ 3.00GHz</u>	1,039	2905	29.70	\$34.99	
<u>Intel Pentium E5800 @ 3.20GHz</u>	1,157	2797	12.55	\$92.19	
<u>Intel Pentium E6300 @ 2.80GHz</u>	1,011	2935	24.15	\$41.85*	
<u>Intel Pentium E6500 @ 2.93GHz</u>	1,125	2827	11.75	\$95.71	
<u>Intel Pentium E6600 @ 3.06GHz</u>	1,089	2862	29.03	\$37.50	
<u>Intel Pentium E6700 @ 3.20GHz</u>	1,202	2756	8.57	\$140.19	
<u>Intel Pentium E6800 @ 3.33GHz</u>	1,166	2787	46.74	\$24.95*	
<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	469	3498	15.02	\$31.23*	
<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	987	2961	NA	NA	
<u>Intel Pentium G620 @ 2.60GHz</u>	1,216	2741	101.62	\$11.97*	
<u>Intel Pentium G620T @ 2.20GHz</u>	896	3043	44.84	\$19.99*	
<u>Intel Pentium G630 @ 2.70GHz</u>	1,274	2698	21.23	\$60.00	
<u>Intel Pentium G630T @ 2.30GHz</u>	1,029	2918	12.24	\$84.07*	
<u>Intel Pentium G640 @ 2.80GHz</u>	1,269	2703	42.28	\$30.00	
<u>Intel Pentium G640T @ 2.40GHz</u>	1,139	2815	13.42	\$84.88	
<u>Intel Pentium G645 @ 2.90GHz</u>	1,351	2641	14.47	\$93.35	
<u>Intel Pentium G645T @ 2.50GHz</u>	1,164	2790	NA	NA	
<u>Intel Pentium G840 @ 2.80GHz</u>	1,167	2785	20.25	\$57.64*	
<u>Intel Pentium G850 @ 2.90GHz</u>	1,382	2620	13.56	\$101.95	
<u>Intel Pentium G860 @ 3.00GHz</u>	1,434	2583	62.54	\$22.93	
<u>Intel Pentium G870 @ 3.10GHz</u>	1,503	2536	19.52	\$77.00*	
<u>Intel Pentium G2010 @ 2.80GHz</u>	1,581	2480	68.84	\$22.97*	
<u>Intel Pentium G2020 @ 2.90GHz</u>	1,681	2421	33.62	\$50.00	
<u>Intel Pentium G2020T @ 2.50GHz</u>	1,337	2652	28.08	\$47.60*	
<u>Intel Pentium G2030 @ 3.00GHz</u>	1,718	2398	71.63	\$23.99	
<u>Intel Pentium G2030T @ 2.60GHz</u>	1,579	2484	12.10	\$130.50*	
<u>Intel Pentium G2100T @ 2.60GHz</u>	1,691	2416	NA	NA	
<u>Intel Pentium G2120 @ 3.10GHz</u>	1,882	2288	31.37	\$59.99	
<u>Intel Pentium G2120T @ 2.70GHz</u>	1,613	2463	NA	NA	
<u>Intel Pentium G2130 @ 3.20GHz</u>	1,910	2273	43.77	\$43.64	
<u>Intel Pentium G2140 @ 3.30GHz</u>	2,092	2172	46.48	\$45.00	
<u>Intel Pentium G3220 @ 3.00GHz</u>	1,874	2296	29.30	\$63.97	
<u>Intel Pentium G3220T @ 2.60GHz</u>	1,580	2481	22.59	\$69.95*	
<u>Intel Pentium G3240 @ 3.10GHz</u>	1,924	2262	38.34	\$50.19	
<u>Intel Pentium G3240T @ 2.70GHz</u>	1,755	2374	NA	NA	
<u>Intel Pentium G3250 @ 3.20GHz</u>	1,948	2243	31.35	\$62.13	
<u>Intel Pentium G3250T @ 2.80GHz</u>	1,742	2382	34.85	\$49.99*	

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Intel Pentium G3260 @ 3.30GHz	2,038	2201	35.39	\$57.57
Intel Pentium G3260T @ 2.90GHz	1,755	2375	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	2488	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,979	2228	44.99	\$44.00
Intel Pentium G3420T @ 2.70GHz	1,912	2271	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2151	36.86	\$57.69
Intel Pentium G3440 @ 3.30GHz	2,129	2149	36.17	\$58.87*
Intel Pentium G3440T @ 2.80GHz	2,107	2163	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,142	2143	39.74	\$53.90
Intel Pentium G3450T @ 2.90GHz	2,016	2212	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,191	2124	22.29	\$98.29
Intel Pentium G3470 @ 3.60GHz	2,428	1985	37.43	\$64.88
Intel Pentium G4400 @ 3.30GHz	2,585	1921	47.00	\$54.99
Intel Pentium G4400T @ 2.90GHz	2,330	2038	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	2125	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,737	1861	16.42	\$166.67
Intel Pentium G4500T @ 3.00GHz	2,518	1946	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,952	1785	25.73	\$114.75
Intel Pentium G4560 @ 3.50GHz	3,515	1589	45.19	\$77.79
Intel Pentium G4560T @ 2.90GHz	2,909	1802	23.34	\$124.65*
Intel Pentium G4600 @ 3.60GHz	3,622	1568	41.66	\$86.93
Intel Pentium G4600T @ 3.00GHz	3,130	1717	26.53	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,775	1532	61.99	\$60.90
Intel Pentium G6950 @ 2.80GHz	1,061	2889	13.43	\$79.00
Intel Pentium G6951 @ 2.80GHz	1,383	2619	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2679	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,012	1760	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,288	1264	NA	NA
Intel Pentium Gold 8505	6,670	1049	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,727	1544	58.85	\$63.32
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1700	33.54	\$94.95
Intel Pentium Gold G5420 @ 3.80GHz	3,602	1571	32.38	\$111.25
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1591	54.82	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,817	1525	44.96	\$84.90
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1680	43.13	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,702	1551	28.72	\$128.90
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1451	52.01	\$79.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1572	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1463	32.82	\$125.00*

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Intel Pentium Gold G6400T @ 3.40GHz	3,586	1574	56.04	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,285	1427	82.57	\$51.89
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1542	58.54	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1455	44.60	\$92.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1484	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1412	58.37	\$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1404	34.29	\$128.21
Intel Pentium Gold G6605 @ 4.30GHz	4,526	1383	27.43	\$164.99
Intel Pentium Gold G7400	6,749	1044	85.49	\$78.95
Intel Pentium Gold G7400T	5,883	1172	91.91	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	3845	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3842	NA	NA
Intel Pentium III Mobile 800MHz	119	3944	NA	NA
Intel Pentium III Mobile 866MHz	99	3958	NA	NA
Intel Pentium III Mobile 1066MHz	160	3890	NA	NA
Intel Pentium III Mobile 1133MHz	164	3888	NA	NA
Intel Pentium III Mobile 1200MHz	156	3897	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2929	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,238	2723	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,470	2561	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,416	1992	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,173	1448	52.17	\$80.00*
Intel Pentium M 1.10GHz	184	3854	NA	NA
Intel Pentium M 1.20GHz	199	3831	NA	NA
Intel Pentium M 1.30GHz	196	3838	NA	NA
Intel Pentium M 1.40GHz	225	3805	NA	NA
Intel Pentium M 1.50GHz	240	3779	NA	NA
Intel Pentium M 1.60GHz	229	3801	NA	NA
Intel Pentium M 1.70GHz	239	3780	NA	NA
Intel Pentium M 1.73GHz	205	3827	NA	NA
Intel Pentium M 1.80GHz	280	3720	NA	NA
Intel Pentium M 1.86GHz	238	3782	NA	NA
Intel Pentium M 2.00GHz	270	3732	NA	NA
Intel Pentium M 2.10GHz	292	3703	NA	NA
Intel Pentium M 2.13GHz	271	3729	NA	NA
Intel Pentium M 2.26GHz	227	3802	NA	NA
Intel Pentium M 900MHz	141	3918	NA	NA
Intel Pentium M 1000MHz	156	3898	NA	NA
Intel Pentium M 1200MHz	155	3899	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Pentium M 1400MHz	208	3822	NA	NA	NA
Intel Pentium M 1500MHz	188	3852	NA	NA	NA
Intel Pentium M 1600MHz	193	3846	NA	NA	NA
Intel Pentium M 1700MHz	237	3785	NA	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3053	NA	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,140	2812	NA	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,192	2762	NA	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,210	2749	4.82	\$250.87*	
Intel Pentium N3700 @ 1.60GHz	1,247	2718	2.80	\$444.78*	
Intel Pentium N3710 @ 1.60GHz	1,366	2627	NA	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,148	2140	9.39	\$228.71*	
Intel Pentium N6415 @ 1.20GHz	3,760	1535	47.00	\$80.00*	
Intel Pentium P6000 @ 1.87GHz	787	3153	NA	NA	NA
Intel Pentium P6100 @ 2.00GHz	858	3071	30.15	\$28.44*	
Intel Pentium P6200 @ 2.13GHz	853	3081	34.17	\$24.95*	
Intel Pentium P6300 @ 2.27GHz	834	3103	NA	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,050	1745	5.84	\$521.99*	
Intel Pentium Silver J5040 @ 2.00GHz	3,426	1618	NA	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,585	1922	16.05	\$161.00*	
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1622	NA	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,654	1893	NA	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,123	1721	NA	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,664	1360	NA	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3781	NA	NA	NA
Intel Pentium SU4100 @ 1.30GHz	479	3483	NA	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3653	NA	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3622	2.18	\$159.95*	
Intel Pentium T2130 @ 1.86GHz	382	3587	NA	NA	NA
Intel Pentium T2310 @ 1.46GHz	526	3442	NA	NA	NA
Intel Pentium T2330 @ 1.60GHz	536	3427	3.57	\$149.95*	
Intel Pentium T2370 @ 1.73GHz	528	3437	21.13	\$25.00	
Intel Pentium T2390 @ 1.86GHz	547	3419	NA	NA	NA
Intel Pentium T2410 @ 2.00GHz	598	3356	NA	NA	NA
Intel Pentium T3200 @ 2.00GHz	635	3320	52.88	\$12.00*	
Intel Pentium T3400 @ 2.16GHz	642	3310	8.04	\$79.95*	
Intel Pentium T4200 @ 2.00GHz	714	3234	7.22	\$98.95	
Intel Pentium T4300 @ 2.10GHz	768	3169	7.76	\$98.95*	
Intel Pentium T4400 @ 2.20GHz	744	3197	6.77	\$109.95*	
Intel Pentium T4500 @ 2.30GHz	800	3137	26.71	\$29.95*	

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Intel Pentium U5600 @ 1.33GHz	624		3332	NA	NA
Intel T1400 @ 1.73GHz	475		3490	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548		3417	NA	NA
Intel T2050 @ 2.00GHz	516		3451	NA	NA
Intel Xeon 2.00GHz	152		3905	NA	NA
Intel XEON 2.20GHz	164		3884	NA	NA
Intel Xeon 2.40GHz	180		3863	19.73	\$9.10*
Intel Xeon 2.80GHz	260		3750	NA	NA
Intel Xeon 3.00GHz	425		3533	NA	NA
Intel Xeon 3.20GHz	478		3484	NA	NA
Intel Xeon 3.40GHz	375		3593	NA	NA
Intel Xeon 3.60GHz	403		3556	0.47	\$851.00*
Intel Xeon 3.73GHz	901		3039	NA	NA
Intel Xeon 3.80GHz	393		3575	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790		3148	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841		3092	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939		3002	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867		3066	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025		2922	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096		2855	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070		2879	NA	NA
Intel Xeon 5110 @ 1.60GHz	600		3352	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763		3178	0.75	\$1,020.00
Intel Xeon 5130 @ 2.00GHz	795		3144	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887		3048	NA	NA
Intel Xeon 5140 @ 2.33GHz	857		3074	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912		3029	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	840		3094	27.11	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963		2984	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363		948	NA	NA
Intel Xeon @ 2.20GHz	1,324		2659	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,576		1375	23.00	\$199.00
Intel Xeon Bronze 3106 @ 1.70GHz	5,769		1184	27.47	\$209.99
Intel Xeon Bronze 3204 @ 1.90GHz	4,796		1339	19.42	\$246.99
Intel Xeon D-1518 @ 2.20GHz	4,830		1335	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324		1646	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,876		1174	NA	NA
Intel Xeon D-1527 @ 2.20GHz	4,710		1350	22.11	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,396		1080	NA	NA

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Intel Xeon D-1537 @ 1.70GHz	7,176	973	12.57	\$571.00*	
Intel Xeon D-1539 @ 1.60GHz	7,175	974	14.76	\$486.00*	
Intel Xeon D-1540 @ 2.00GHz	10,040	733	NA	NA	
Intel Xeon D-1541 @ 2.10GHz	10,170	729	NA	NA	
Intel Xeon D-1548 @ 2.00GHz	9,075	800	16.35	\$555.00*	
Intel Xeon D-1557 @ 1.50GHz	7,118	981	10.26	\$694.00*	
Intel Xeon D-1559 @ 1.50GHz	7,353	951	NA	NA	
Intel Xeon D-1567 @ 2.10GHz	10,447	710	NA	NA	
Intel Xeon D-1577 @ 1.30GHz	11,645	648	9.90	\$1,176.00*	
Intel Xeon D-1581 @ 1.80GHz	13,607	567	NA	NA	
Intel Xeon D-1587 @ 1.70GHz	9,223	786	NA	NA	
Intel Xeon D-1602 @ 2.50GHz	2,459	1970	23.20	\$106.00*	
Intel Xeon D-1622 @ 2.60GHz	6,205	1115	36.50	\$170.00*	
Intel Xeon D-1715TER @ 2.40GHz	9,104	799	31.94	\$285.00*	
Intel Xeon D-1733NT @ 2.00GHz	14,849	508	20.62	\$720.00*	
Intel Xeon D-1736NT @ 2.70GHz	17,631	408	NA	NA	
Intel Xeon D-1747NTE @ 2.50GHz	19,822	339	16.50	\$1,201.00*	
Intel Xeon D-2123IT @ 2.20GHz	6,940	1012	32.58	\$213.00*	
Intel Xeon D-2141I @ 2.20GHz	12,083	633	21.77	\$555.00*	
Intel Xeon D-2143IT @ 2.20GHz	13,107	594	23.16	\$566.00*	
Intel Xeon D-2146NT @ 2.30GHz	11,736	645	18.31	\$641.00*	
Intel Xeon D-2166NT @ 2.00GHz	15,105	497	15.03	\$1,005.00*	
Intel Xeon D-2183IT @ 2.20GHz	18,385	384	10.42	\$1,764.00*	
Intel Xeon D-2187NT @ 2.00GHz	18,070	397	9.08	\$1,989.00*	
Intel Xeon D-2733NT @ 2.10GHz	16,208	457	20.26	\$800.00*	
Intel Xeon D-2799 @ 2.40GHz	33,792	103	17.48	\$1,933.00*	
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1195	29.44	\$193.00*	
Intel Xeon E3-1220 @ 3.10GHz	3,877	1506	64.68	\$59.95	
Intel Xeon E3-1220 V2 @ 3.10GHz	4,681	1355	50.33	\$93.00	
Intel Xeon E3-1220 v3 @ 3.10GHz	5,192	1282	15.98	\$325.00	
Intel Xeon E3-1220 v5 @ 3.00GHz	5,734	1189	50.75	\$112.99	
Intel Xeon E3-1220 v6 @ 3.00GHz	5,630	1205	26.70	\$210.84	
Intel Xeon E3-1220L @ 2.20GHz	2,138	2145	NA	NA	
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	1972	13.80	\$177.66	
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2607	NA	NA	
Intel Xeon E3-1225 @ 3.10GHz	3,821	1524	17.92	\$213.19	
Intel Xeon E3-1225 V2 @ 3.20GHz	4,756	1341	28.85	\$164.89	
Intel Xeon E3-1225 v3 @ 3.20GHz	5,267	1268	90.65	\$58.11	
Intel Xeon E3-1225 v5 @ 3.30GHz	5,936	1159	57.08	\$104.00	

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Intel Xeon E3-1226 v3 @ 3.30GHz	5,514	1223	19.71		\$279.70
Intel Xeon E3-1230 @ 3.20GHz	5,047	1307	21.24		\$237.64
Intel Xeon E3-1230 V2 @ 3.30GHz	6,200	1116	36.16		\$171.45
Intel Xeon E3-1230 v3 @ 3.30GHz	6,798	1036	22.66		\$299.99
Intel Xeon E3-1230 v5 @ 3.40GHz	7,970	885	48.13		\$165.60
Intel Xeon E3-1230 v6 @ 3.50GHz	8,206	862	18.39		\$446.15
Intel Xeon E3-1230L v3 @ 1.80GHz	5,179	1285	20.72		\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,005	997	118.32		\$59.20
Intel Xeon E3-1235 @ 3.20GHz	5,001	1314	21.37		\$233.98
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1312	NA		NA
Intel Xeon E3-1240 @ 3.30GHz	5,362	1247	39.43		\$136.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,313	1096	19.42		\$324.99
Intel Xeon E3-1240 v3 @ 3.40GHz	7,064	991	113.18		\$62.41*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,301	853	43.74		\$189.76
Intel Xeon E3-1240 v6 @ 3.70GHz	8,696	822	22.94		\$379.00
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1257	5.92		\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1120	22.21		\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,115	982	88.95		\$79.99
Intel Xeon E3-1245 @ 3.30GHz	5,320	1252	22.18		\$239.89
Intel Xeon E3-1245 V2 @ 3.40GHz	6,346	1089	18.66		\$339.99
Intel Xeon E3-1245 v3 @ 3.40GHz	7,004	998	23.42		\$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	7,939	888	56.71		\$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,578	828	28.40		\$301.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,238	965	8.76		\$826.00
Intel Xeon E3-1260L @ 2.40GHz	4,008	1482	14.84		\$269.99
Intel Xeon E3-1260L v5 @ 2.90GHz	8,149	865	31.50		\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,181	1708	11.83		\$268.98
Intel Xeon E3-1265L V2 @ 2.50GHz	4,850	1328	22.56		\$214.99
Intel Xeon E3-1265L v3 @ 2.50GHz	6,135	1126	6.15		\$997.00*
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1011	NA		NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1230	NA		NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1137	13.32		\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,415	1243	27.77		\$195.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,431	1075	75.67		\$84.99
Intel Xeon E3-1270 v3 @ 3.50GHz	7,294	960	56.55		\$128.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,306	852	17.62		\$471.45
Intel Xeon E3-1270 v6 @ 3.80GHz	8,840	813	39.84		\$221.90
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	910	NA		NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,506	928	28.87		\$259.99

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Intel Xeon E3-1275 V2 @ 3.50GHz	6,641	1050	44.94		\$147.78
Intel Xeon E3-1275 v3 @ 3.50GHz	7,200	970	38.21		\$188.42
Intel Xeon E3-1275 v5 @ 3.60GHz	8,511	832	37.84		\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,202	788	25.35		\$363.02
Intel Xeon E3-1275L v3 @ 2.70GHz	6,065	1141	NA		NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,351	953	7.52		\$978.00
Intel Xeon E3-1280 @ 3.50GHz	5,613	1209	15.17		\$369.99
Intel Xeon E3-1280 V2 @ 3.60GHz	6,532	1062	41.26		\$158.32
Intel Xeon E3-1280 v3 @ 3.60GHz	7,352	952	29.53		\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,332	850	21.09		\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,179	790	16.69		\$550.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,467	936	13.67		\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	1002	NA		NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	904	NA		NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	781	17.06		\$543.84*
Intel Xeon E3-1285L v3 @ 3.10GHz	6,834	1029	7.61		\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,059	877	5.86		\$1,376.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	945	8.84		\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1073	8.33		\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1316	5.64		\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,470	1070	7.31		\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1258	NA		NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1136	NA		NA
Intel Xeon E3-1505M v5 @ 2.80GHz	6,986	1003	NA		NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,104	983	NA		NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	889	NA		NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,538	924	12.10		\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,215	861	13.19		\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,926	890	NA		NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,728	902	6.40		\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	843	15.12		\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	881	18.02		\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1352	104.50		\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1234	283.13		\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	1056	322.34		\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,443	1613	101.59		\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,449	1394	345.38		\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1337	NA		NA
Intel Xeon E5-1607 @ 3.00GHz	3,749	1541	325.15		\$11.53*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1607 v3 @ 3.10GHz	4,950	1319	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1272	29.46	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,864	1175	32.59	\$179.91*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,549	1058	131.01	\$49.99
Intel Xeon E5-1620 v3 @ 3.50GHz	6,993	999	46.77	\$149.52
Intel Xeon E5-1620 v4 @ 3.50GHz	7,426	944	41.48	\$179.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,459	938	5.51	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,643	915	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,088	871	72.21	\$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,298	780	39.06	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,397	713	75.06	\$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,466	656	25.27	\$453.70*
Intel Xeon E5-1660 @ 3.30GHz	8,421	841	31.52	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,292	723	20.63	\$498.95*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,383	618	31.04	\$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,408	577	8.97	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,620	615	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	590	22.40	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,146	543	9.44	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	509	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,280	2072	8.89	\$256.56
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1816	5.31	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,729	1864	8.40	\$325.03
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1593	23.44	\$149.50
Intel Xeon E5-2418L @ 2.00GHz	3,518	1588	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1246	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,122	1291	33.05	\$155.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,299	1100	73.94	\$85.19
Intel Xeon E5-2430 @ 2.20GHz	5,670	1198	18.00	\$314.95
Intel Xeon E5-2430 v2 @ 2.50GHz	7,147	976	146.13	\$48.91
Intel Xeon E5-2430L @ 2.00GHz	5,273	1267	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1165	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,900	1166	34.71	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	1014	11.46	\$604.50*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1039	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,530	925	117.66	\$64.00
Intel Xeon E5-2450 v2 @ 2.50GHz	8,896	808	30.06	\$295.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1173	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,262	856	59.01	\$140.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2603 @ 1.80GHz	2,362	2018	36.26	\$65.16
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1854	51.89	\$53.02
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1540	74.23	\$50.54
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1354	25.46	\$184.45
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1077	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	942	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1907	42.31	\$62.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,466	1605	70.74	\$49.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1399	62.30	\$70.99
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1248	16.99	\$314.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	708	10.16	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	609	14.21	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,288	1262	99.74	\$53.02
Intel Xeon E5-2620 v2 @ 2.10GHz	6,253	1105	152.99	\$40.87
Intel Xeon E5-2620 v3 @ 2.40GHz	7,880	894	315.31	\$24.99
Intel Xeon E5-2620 v4 @ 2.10GHz	9,187	789	47.82	\$192.11
Intel Xeon E5-2623 v3 @ 3.00GHz	6,869	1023	53.37	\$128.70
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923	1017	51.28	\$135.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	840	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	972	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	743	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	678	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	793	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,131	1129	91.48	\$67.02
Intel Xeon E5-2630 v2 @ 2.60GHz	7,499	929	153.05	\$49.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,540	704	310.08	\$33.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,554	649	165.06	\$70.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	1256	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,519	1063	78.49	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,915	806	112.84	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	687	110.86	\$98.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1772	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,341	1091	69.02	\$91.87
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	940	149.13	\$49.99
Intel Xeon E5-2637 v4 @ 3.50GHz	7,322	956	53.64	\$136.50
Intel Xeon E5-2640 @ 2.50GHz	6,293	1102	125.87	\$50.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,785	898	121.64	\$64.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,319	665	191.85	\$59.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,831	640	27.50	\$430.19

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2643 v2 @ 3.50GHz	9,073	801	22.46	\$403.96
Intel Xeon E5-2643 v3 @ 3.40GHz	10,444	711	26.78	\$389.99*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,087	674	44.89	\$247.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	1436	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	827	9.11	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	753	6.36	\$1,549.00*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	650	6.94	\$1,662.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	617	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,328	954	149.55	\$49.00
Intel Xeon E5-2650 v2 @ 2.60GHz	10,001	737	138.90	\$72.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,786	643	125.19	\$94.15
Intel Xeon E5-2650 v4 @ 2.20GHz	13,839	559	74.81	\$184.99
Intel Xeon E5-2650L @ 1.80GHz	5,929	1161	120.99	\$49.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	934	99.57	\$75.07
Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	642	8.65	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	657	95.31	\$119.99
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	787	33.14	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1138	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,331	720	2.87	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	572	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	528	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	505	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,104	869	165.38	\$49.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,562	703	165.96	\$63.64
Intel Xeon E5-2660 v3 @ 2.60GHz	13,252	586	189.34	\$69.99
Intel Xeon E5-2660 v4 @ 2.00GHz	15,898	466	63.80	\$249.20
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	644	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,411	842	98.95	\$85.00
Intel Xeon E5-2666 v3 @ 2.90GHz	14,409	531	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,498	931	192.89	\$38.87
Intel Xeon E5-2667 v2 @ 3.30GHz	12,206	627	41.38	\$294.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,378	619	30.71	\$403.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,934	554	19.12	\$728.95
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	459	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,952	805	126.09	\$71.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,481	654	145.33	\$79.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,861	557	123.76	\$112.00
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	629	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,015	549	20.02	\$700.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	638	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,168	540	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	364	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,641	517	137.87	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	231	8.70	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,372	772	14.56	\$643.50
Intel Xeon E5-2680 v2 @ 2.80GHz	12,670	613	91.81	\$138.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,525	480	79.84	\$194.45
Intel Xeon E5-2680 v4 @ 2.40GHz	17,844	401	61.96	\$288.00
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	437	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,564	345	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	15,050	499	33.45	\$449.95*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,148	424	43.47	\$394.45
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	603	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	391	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	442	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,930	745	13.70	\$725.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,081	634	27.95	\$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,784	511	21.74	\$679.95
Intel Xeon E5-2687W v4 @ 3.00GHz	17,501	414	17.95	\$975.10
Intel Xeon E5-2689 @ 2.60GHz	9,772	756	53.47	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040	427	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,811	755	142.19	\$69.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,535	570	141.01	\$95.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,501	445	75.97	\$217.19
Intel Xeon E5-2690 v4 @ 2.60GHz	20,111	328	41.77	\$481.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	630	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,497	571	75.83	\$178.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,455	447	93.92	\$175.20
Intel Xeon E5-2695 v4 @ 2.10GHz	19,656	344	33.20	\$592.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,446	526	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,716	223	9.49	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	25,425	194	9.10	\$2,793.95
Intel Xeon E5-2697 v2 @ 2.70GHz	14,156	542	71.43	\$198.19
Intel Xeon E5-2697 v3 @ 2.60GHz	19,290	354	96.96	\$198.96
Intel Xeon E5-2697 v4 @ 2.30GHz	21,125	296	46.12	\$458.00
Intel Xeon E5-2697A v4 @ 2.60GHz	21,665	286	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	307	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,489	379	25.33	\$729.95

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Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	189	NA	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,389	320	37.76	\$539.95	
Intel Xeon E5-2699 v4 @ 2.20GHz	25,039	198	4.20	\$5,957.96*	
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	504	3.02	\$4,938.00*	
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	332	NA	NA	
Intel Xeon E5-4603 @ 2.00GHz	3,391	1628	25.65	\$132.19	
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1004	95.96	\$72.80*	
Intel Xeon E5-4610 @ 2.40GHz	6,460	1072	30.02	\$215.19	
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	966	5.93	\$1,219.00*	
Intel Xeon E5-4617 @ 2.90GHz	6,298	1101	175.52	\$35.88*	
Intel Xeon E5-4620 @ 2.20GHz	6,830	1030	104.81	\$65.16	
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	764	104.83	\$91.00*	
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	705	300.56	\$35.02*	
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	779	18.68	\$498.95*	
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	663	4.73	\$2,400.00*	
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	600	12.97	\$999.99*	
Intel Xeon E5-4640 @ 2.40GHz	7,012	996	119.18	\$58.84*	
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	715	NA	NA	
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	802	NA	NA	
Intel Xeon E5-4650 @ 2.70GHz	8,630	826	110.38	\$78.19	
Intel Xeon E5-4650 v2 @ 2.40GHz	10,903	685	21.85	\$498.95*	
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	688	2.82	\$3,838.00*	
Intel Xeon E5-4650L @ 2.60GHz	8,472	838	143.91	\$58.87	
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	770	2.03	\$4,616.00*	
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	662	15.11	\$751.19*	
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	539	2.97	\$4,800.00*	
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	484	2.69	\$5,729.00*	
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	417	3.23	\$5,400.00*	
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	653	NA	NA	
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	387	137.17	\$133.00*	
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2207	1.14	\$1,779.00*	
Intel Xeon E3110 @ 3.00GHz	1,242	2722	6.21	\$199.95*	
Intel Xeon E3113 @ 3.00GHz	1,429	2587	145.96	\$9.79*	
Intel Xeon E3120 @ 3.16GHz	1,408	2605	NA	NA	
Intel Xeon E5205 @ 1.86GHz	838	3096	58.75	\$14.27*	
Intel Xeon E5240 @ 3.00GHz	1,448	2571	16.32	\$88.78*	
Intel Xeon E5310 @ 1.60GHz	1,306	2674	26.65	\$49.00*	
Intel Xeon E5320 @ 1.86GHz	1,469	2564	37.91	\$38.75*	
Intel Xeon E5335 @ 2.00GHz	1,549	2505	87.15	\$17.77*	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Intel Xeon E5405 @ 2.00GHz	1,702	2408	7.30		\$233.25*
Intel Xeon E5410 @ 2.33GHz	1,878	2293	175.68		\$10.69*
Intel Xeon E5420 @ 2.50GHz	1,991	2223	7.97		\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	2113	9.61		\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,351	2024	61.90		\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,484	1959	67.15		\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,067	2185	9.15		\$226.00
Intel Xeon E5472 @ 3.00GHz	2,286	2068	114.06		\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3097	10.46		\$80.00
Intel Xeon E5503 @ 2.00GHz	804	3131	6.53		\$123.19
Intel Xeon E5504 @ 2.00GHz	1,519	2522	31.01		\$49.00
Intel Xeon E5506 @ 2.13GHz	1,946	2247	21.62		\$90.00
Intel Xeon E5507 @ 2.27GHz	1,928	2259	19.28		\$100.00
Intel Xeon E5520 @ 2.27GHz	2,505	1955	71.58		\$35.00
Intel Xeon E5530 @ 2.40GHz	2,624	1906	87.48		\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1859	38.35		\$71.40
Intel Xeon E5603 @ 1.60GHz	1,935	2255	20.32		\$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	2040	10.92		\$213.00
Intel Xeon E5607 @ 2.27GHz	2,686	1879	37.11		\$72.38
Intel Xeon E5620 @ 2.40GHz	3,524	1587	101.76		\$34.63
Intel Xeon E5630 @ 2.53GHz	3,730	1543	23.17		\$161.00
Intel Xeon E5640 @ 2.67GHz	3,848	1515	60.12		\$64.00
Intel Xeon E5645 @ 2.40GHz	4,955	1318	95.29		\$52.00
Intel Xeon E5649 @ 2.53GHz	5,229	1276	73.23		\$71.40
Intel Xeon E7320 @ 2.13GHz	1,469	2562	NA		NA
Intel Xeon E-2104G @ 3.20GHz	6,057	1143	11.88		\$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,992	1000	48.27		\$144.86
Intel Xeon E-2124G @ 3.40GHz	7,468	935	28.29		\$263.99
Intel Xeon E-2126G @ 3.30GHz	10,747	696	33.43		\$321.52*
Intel Xeon E-2134 @ 3.50GHz	8,741	818	30.67		\$284.99
Intel Xeon E-2136 @ 3.30GHz	13,274	583	41.48		\$319.99
Intel Xeon E-2144G @ 3.60GHz	9,322	778	30.95		\$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,356	580	37.52		\$355.99
Intel Xeon E-2174G @ 3.80GHz	9,590	762	27.40		\$349.99*
Intel Xeon E-2176G @ 3.70GHz	13,646	565	29.03		\$470.00
Intel Xeon E-2176M @ 2.70GHz	11,039	680	24.53		\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,940	553	25.68		\$542.78*
Intel Xeon E-2186M @ 2.90GHz	11,280	668	18.11		\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,223	968	27.57		\$262.01*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2226G @ 3.40GHz	11,036	681	29.90	\$369.11
Intel Xeon E-2234 @ 3.60GHz	9,903	748	33.57	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,316	536	37.97	\$377.04
Intel Xeon E-2244G @ 3.80GHz	9,713	758	29.02	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	14,050	547	45.18	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1092	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,660	760	23.48	\$411.50*
Intel Xeon E-2276G @ 3.80GHz	13,371	578	29.05	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,821	641	26.27	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	864	18.15	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	16,884	435	34.18	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,252	491	30.88	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	636	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,694	563	22.48	\$609.26
Intel Xeon E-2286M @ 2.40GHz	15,220	493	11.08	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,440	416	32.36	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,091	870	41.49	\$195.00*
Intel Xeon E-2334 @ 3.40GHz	13,189	591	42.82	\$307.99
Intel Xeon E-2336 @ 2.90GHz	17,014	430	47.26	\$359.99*
Intel Xeon E-2356G @ 3.20GHz	19,280	355	57.90	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,860	558	34.65	\$399.99
Intel Xeon E-2378 @ 2.60GHz	17,981	399	46.58	\$386.00*
Intel Xeon E-2378G @ 2.80GHz	22,755	255	42.93	\$530.00*
Intel Xeon E-2386G @ 3.50GHz	20,194	327	41.90	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,785	221	44.13	\$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,007	550	11.70	\$1,197.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	469	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,237	456	33.34	\$486.97
Intel Xeon Gold 5120 @ 2.20GHz	17,686	407	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	394	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,786	815	7.06	\$1,245.00
Intel Xeon Gold 5215 @ 2.50GHz	15,420	483	11.02	\$1,399.00
Intel Xeon Gold 5217 @ 3.00GHz	15,429	482	9.38	\$1,645.00*
Intel Xeon Gold 5218 @ 2.30GHz	22,117	272	23.31	\$948.90
Intel Xeon Gold 5218R @ 2.10GHz	25,190	197	21.33	\$1,180.80
Intel Xeon Gold 5218T @ 2.10GHz	21,433	289	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	25,740	188	14.35	\$1,794.14
Intel Xeon Gold 5220R @ 2.20GHz	33,370	105	17.54	\$1,901.97
Intel Xeon Gold 5222 @ 3.80GHz	9,510	767	6.03	\$1,577.89*

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<u>Intel Xeon Gold 5317 @ 3.00GHz</u>	28,580	149	28.81	\$992.00
<u>Intel Xeon Gold 5318Y @ 2.10GHz</u>	27,422	165	20.15	\$1,361.00*
<u>Intel Xeon Gold 6126 @ 2.60GHz</u>	19,223	358	32.43	\$592.71
<u>Intel Xeon Gold 6128 @ 3.40GHz</u>	14,273	538	13.84	\$1,031.00
<u>Intel Xeon Gold 6130 @ 2.10GHz</u>	20,721	310	12.92	\$1,604.00
<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	21,804	283	4.36	\$4,999.00
<u>Intel Xeon Gold 6132 @ 2.60GHz</u>	21,808	282	10.83	\$2,013.96
<u>Intel Xeon Gold 6133 @ 2.50GHz</u>	1,172	2781	NA	NA
<u>Intel Xeon Gold 6134 @ 3.20GHz</u>	16,518	444	12.24	\$1,349.00
<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	22,266	266	9.75	\$2,283.99
<u>Intel Xeon Gold 6137 @ 3.90GHz</u>	19,365	352	NA	NA
<u>Intel Xeon Gold 6138 @ 2.00GHz</u>	20,666	313	14.20	\$1,455.03
<u>Intel Xeon Gold 6138T @ 2.00GHz</u>	24,800	204	7.78	\$3,188.73
<u>Intel Xeon Gold 6140 @ 2.30GHz</u>	22,733	256	25.32	\$898.00
<u>Intel Xeon Gold 6143 @ 2.80GHz</u>	24,786	205	NA	NA
<u>Intel Xeon Gold 6144 @ 3.50GHz</u>	18,656	373	15.78	\$1,182.00
<u>Intel Xeon Gold 6146 @ 3.20GHz</u>	23,432	235	8.87	\$2,643.00
<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	29,147	142	10.54	\$2,764.98
<u>Intel Xeon Gold 6150 @ 2.70GHz</u>	24,489	211	11.66	\$2,100.25
<u>Intel Xeon Gold 6152 @ 2.10GHz</u>	23,124	242	10.59	\$2,183.02
<u>Intel Xeon Gold 6154 @ 3.00GHz</u>	28,848	145	10.35	\$2,787.00
<u>Intel Xeon Gold 6208U @ 2.90GHz</u>	26,901	171	19.08	\$1,410.04
<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	28,915	144	18.47	\$1,565.13
<u>Intel Xeon Gold 6212U @ 2.40GHz</u>	27,470	163	13.73	\$2,000.00*
<u>Intel Xeon Gold 6226 @ 2.70GHz</u>	19,810	340	12.07	\$1,641.90*
<u>Intel Xeon Gold 6226R @ 2.90GHz</u>	27,406	166	23.28	\$1,177.00
<u>Intel Xeon Gold 6230 @ 2.10GHz</u>	26,657	175	14.10	\$1,890.00
<u>Intel Xeon Gold 6230R @ 2.10GHz</u>	33,733	104	19.14	\$1,762.00
<u>Intel Xeon Gold 6238 @ 2.10GHz</u>	27,617	161	10.63	\$2,598.99
<u>Intel Xeon Gold 6238R @ 2.20GHz</u>	37,511	84	13.47	\$2,785.53
<u>Intel Xeon Gold 6242 @ 2.80GHz</u>	26,288	183	9.42	\$2,789.95
<u>Intel Xeon Gold 6242R @ 3.10GHz</u>	35,356	91	14.25	\$2,480.87
<u>Intel Xeon Gold 6244 @ 3.60GHz</u>	20,402	319	6.87	\$2,970.00*
<u>Intel Xeon Gold 6246 @ 3.30GHz</u>	24,446	212	7.85	\$3,113.22*
<u>Intel Xeon Gold 6246R @ 3.40GHz</u>	30,220	133	9.02	\$3,349.00
<u>Intel Xeon Gold 6248 @ 2.50GHz</u>	24,234	214	10.27	\$2,359.68
<u>Intel Xeon Gold 6248R @ 3.00GHz</u>	38,604	80	14.99	\$2,575.00
<u>Intel Xeon Gold 6250 @ 3.90GHz</u>	20,915	303	5.51	\$3,796.44
<u>Intel Xeon Gold 6252 @ 2.10GHz</u>	27,148	169	7.05	\$3,850.00

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Intel Xeon Gold 6254 @ 3.10GHz	29,356	141	8.38	\$3,502.00*
Intel Xeon Gold 6278C @ 2.60GHz	32,835	112	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	43,745	56	24.17	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	51,014	40	18.34	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,328	92	22.42	\$1,575.71*
Intel Xeon Gold 6330 @ 2.00GHz	43,056	58	27.25	\$1,580.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	269	8.05	\$2,751.29*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	54	15.93	\$2,857.95*
Intel Xeon Gold 6338N @ 2.20GHz	46,583	49	9.97	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	48,330	46	14.77	\$3,272.00
Intel Xeon Gold 6346 @ 3.10GHz	37,606	82	20.00	\$1,880.00
Intel Xeon Gold 6348 @ 2.60GHz	52,276	37	18.80	\$2,779.99
Intel Xeon Gold 6354 @ 3.00GHz	41,434	64	15.02	\$2,757.99*
Intel Xeon L3110 @ 3.00GHz	1,338	2650	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2054	25.84	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3017	3.59	\$258.19
Intel Xeon L3426 @ 1.87GHz	2,590	1917	11.41	\$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2651	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2617	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2834	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2424	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2368	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2265	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,064	2188	75.06	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2086	9.58	\$236.00
Intel Xeon L5520 @ 2.27GHz	2,238	2100	45.67	\$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1944	17.00	\$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1656	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	1768	30.41	\$98.15
Intel Xeon L5638 @ 2.00GHz	3,707	1549	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1400	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,626	1367	63.69	\$72.63
Intel Xeon L7455 @ 2.13GHz	2,494	1958	NA	NA
Intel Xeon MV 3.20GHz	582	3379	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	24,727	208	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1052	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	178	11.28	\$2,348.70
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	195	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	114	5.35	\$6,097.00

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Intel Xeon Platinum 8173M @ 2.00GHz	27,377	167	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	174	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	240	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	93	5.81	\$6,057.10
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	107	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	101	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	137	5.01	\$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	69	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	83	3.80	\$9,895.44*
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	43	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	35	10.67	\$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	38	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	23	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	259	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,262	783	26.09	\$355.00
Intel Xeon Silver 4109T @ 2.00GHz	10,348	718	17.04	\$607.22*
Intel Xeon Silver 4110 @ 2.10GHz	10,191	727	19.98	\$510.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	1076	28.41	\$226.00
Intel Xeon Silver 4114 @ 2.20GHz	12,852	606	18.10	\$710.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	503	24.28	\$614.90
Intel Xeon Silver 4116T @ 2.10GHz	15,187	494	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	532	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,148	671	22.80	\$489.00
Intel Xeon Silver 4210 @ 2.20GHz	14,164	541	30.46	\$465.02
Intel Xeon Silver 4210R @ 2.40GHz	15,155	495	30.17	\$502.30
Intel Xeon Silver 4214 @ 2.20GHz	15,852	468	23.98	\$661.05
Intel Xeon Silver 4214R @ 2.40GHz	18,130	393	25.25	\$718.00
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	492	19.85	\$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	527	20.25	\$713.12
Intel Xeon Silver 4215R @ 3.20GHz	15,056	498	18.82	\$800.00
Intel Xeon Silver 4216 @ 2.10GHz	20,069	333	19.04	\$1,053.95
Intel Xeon Silver 4309Y @ 2.80GHz	19,011	362	30.47	\$623.87
Intel Xeon Silver 4310 @ 2.10GHz	23,589	227	41.38	\$570.11
Intel Xeon Silver 4310T @ 2.30GHz	20,973	299	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	30,043	138	40.12	\$748.90
Intel Xeon Silver 4316 @ 2.30GHz	37,264	86	34.59	\$1,077.29
Intel Xeon W3503 @ 2.40GHz	1,065	2884	106.61	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,142	2810	76.86	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,804	1837	47.52	\$59.00*

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Intel Xeon W3540 @ 2.93GHz	3,031	1755	5.98	\$507.00	
Intel Xeon W3550 @ 3.07GHz	3,187	1698	63.80	\$49.95*	
Intel Xeon W3565 @ 3.20GHz	3,345	1639	55.80	\$59.95*	
Intel Xeon W3570 @ 3.20GHz	3,185	1699	6.78	\$469.95*	
Intel Xeon W3580 @ 3.33GHz	3,535	1585	16.48	\$214.50*	
Intel Xeon W3670 @ 3.20GHz	6,481	1068	21.96	\$295.19	
Intel Xeon W3680 @ 3.33GHz	6,904	1020	27.62	\$249.99	
Intel Xeon W3690 @ 3.47GHz	7,223	969	16.04	\$450.19	
Intel Xeon W5580 @ 3.20GHz	3,386	1629	4.00	\$847.00	
Intel Xeon W5590 @ 3.33GHz	3,239	1679	2.30	\$1,406.34*	
Intel Xeon W-1250 @ 3.30GHz	13,802	561	41.52	\$332.39*	
Intel Xeon W-1250E @ 3.50GHz	13,888	556	53.42	\$260.00*	
Intel Xeon W-1250P @ 4.10GHz	14,476	525	45.03	\$321.50*	
Intel Xeon W-1270 @ 3.40GHz	17,707	406	48.92	\$362.00*	
Intel Xeon W-1270E @ 3.40GHz	18,635	374	50.78	\$367.00*	
Intel Xeon W-1270P @ 3.80GHz	19,245	356	41.30	\$465.99*	
Intel Xeon W-1270TE @ 2.00GHz	13,553	568	36.93	\$367.00*	
Intel Xeon W-1290 @ 3.20GHz	20,270	324	34.43	\$588.67*	
Intel Xeon W-1290E @ 3.50GHz	22,066	274	44.13	\$500.00*	
Intel Xeon W-1290P @ 3.70GHz	22,844	252	35.18	\$649.40*	
Intel Xeon W-1290T @ 1.90GHz	18,409	383	37.27	\$494.00*	
Intel Xeon W-1350 @ 3.30GHz	19,120	360	67.56	\$282.99	
Intel Xeon W-1350P @ 4.00GHz	20,032	336	53.07	\$377.49*	
Intel Xeon W-1370 @ 2.90GHz	23,908	218	56.52	\$422.99	
Intel Xeon W-1370P @ 3.60GHz	24,975	199	52.03	\$479.99	
Intel Xeon W-1390 @ 2.80GHz	23,902	219	40.17	\$594.99	
Intel Xeon W-1390P @ 3.50GHz	25,558	190	NA	NA	
Intel Xeon W-2102 @ 2.90GHz	5,086	1298	17.72	\$286.99*	
Intel Xeon W-2104 @ 3.20GHz	5,885	1171	23.08	\$255.00*	
Intel Xeon W-2123 @ 3.60GHz	8,480	836	19.85	\$427.11*	
Intel Xeon W-2125 @ 4.00GHz	9,972	740	9.98	\$998.95*	
Intel Xeon W-2133 @ 3.60GHz	12,533	616	20.31	\$617.00*	
Intel Xeon W-2135 @ 3.70GHz	14,133	544	14.03	\$1,007.70*	
Intel Xeon W-2140B @ 3.20GHz	17,552	411	NA	NA	
Intel Xeon W-2145 @ 3.70GHz	18,141	392	14.81	\$1,224.67*	
Intel Xeon W-2150B @ 3.00GHz	20,429	318	NA	NA	
Intel Xeon W-2155 @ 3.30GHz	21,239	292	13.88	\$1,530.39*	
Intel Xeon W-2170B @ 2.50GHz	24,059	216	NA	NA	
Intel Xeon W-2175 @ 2.50GHz	23,161	241	53.99	\$429.00	

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Intel Xeon W-2195 @ 2.30GHz	28,086	156	14.16	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,706	821	25.46	\$341.99
Intel Xeon W-2225 @ 4.10GHz	10,784	691	19.88	\$542.60*
Intel Xeon W-2235 @ 3.80GHz	14,305	537	21.72	\$658.49
Intel Xeon W-2245 @ 3.90GHz	19,503	348	25.46	\$766.15*
Intel Xeon W-2255 @ 3.70GHz	22,333	264	28.71	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,005	185	24.03	\$1,082.13*
Intel Xeon W-2275 @ 3.30GHz	27,918	159	25.11	\$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,594	120	18.79	\$1,681.14*
Intel Xeon W-3175X @ 3.10GHz	37,167	87	24.75	\$1,501.90
Intel Xeon W-3223 @ 3.50GHz	17,492	415	21.32	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	26,076	184	13.04	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	28,733	147	10.71	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	32,161	117	6.43	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	136	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,618	76	6.24	\$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	40,767	71	5.47	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	186	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	38,944	79	29.98	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	47	19.31	\$2,499.00*
Intel Xeon W-3375 @ 2.50GHz	53,266	36	11.84	\$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,908	604	28.68	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,025	461	25.72	\$623.00*
Intel Xeon W-11855M @ 3.20GHz	18,476	380	41.06	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	16,965	434	36.33	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	224	49.38	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	23,212	239	37.26	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	2680	6.96	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,883	2287	28.47	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2196	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2226	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2323	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,067	2187	9.84	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	2137	35.97	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2106	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,341	2030	58.55	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	2052	26.33	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,518	1947	62.95	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	2049	4.53	\$509.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3440 @ 2.53GHz	2,716	1872	54.32	\$50.00
Intel Xeon X3450 @ 2.67GHz	2,808	1836	33.97	\$82.66*
Intel Xeon X3460 @ 2.80GHz	2,850	1824	39.02	\$73.04
Intel Xeon X3470 @ 2.93GHz	3,206	1693	32.99	\$97.19
Intel Xeon X3480 @ 3.07GHz	3,250	1674	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2724	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2518	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2568	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2229	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2037	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,418	1990	48.40	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,585	1920	11.77	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,757	1851	15.32	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	2111	9.86	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1900	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1876	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,974	1773	60.70	\$49.00
Intel Xeon X5560 @ 2.80GHz	3,124	1720	44.00	\$71.00
Intel Xeon X5570 @ 2.93GHz	3,270	1669	32.70	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,394	1405	220.47	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,734	1190	114.68	\$50.00
Intel Xeon X5660 @ 2.80GHz	6,088	1135	110.41	\$55.14
Intel Xeon X5667 @ 3.07GHz	4,551	1378	252.25	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,089	1133	178.97	\$34.02
Intel Xeon X5672 @ 3.20GHz	5,038	1308	111.98	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,414	1078	241.56	\$26.55
Intel Xeon X5677 @ 3.47GHz	5,056	1304	45.96	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	985	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,795	1037	41.18	\$165.00
Intel Xeon X5687 @ 3.60GHz	5,288	1263	27.84	\$189.95*
Intel Xeon X5690 @ 3.47GHz	6,917	1018	37.38	\$185.02
Intel Xeon X5698 @ 4.40GHz	3,447	1611	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2253	24.50	\$79.00*
iisa based Qualcomm Technologies, Inc. SM7325	5,429	1237	NA	NA
M7221	646	3309	NA	NA
Manta	356	3614	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1373	NA	NA
MediaTek MT6735	497	3467	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
MediaTek MT6737M	355	3618	NA	NA	NA
MediaTek MT6737T	627	3327	NA	NA	NA
MediaTek MT6739WA	393	3573	NA	NA	NA
MediaTek MT6739WW	402	3557	NA	NA	NA
MediaTek MT6750	999	2950	NA	NA	NA
MediaTek MT6750T	1,123	2828	NA	NA	NA
MediaTek MT6750V/WT	1,069	2880	NA	NA	NA
MediaTek MT6753	947	2998	NA	NA	NA
MediaTek MT6753T	1,149	2804	NA	NA	NA
MediaTek MT6757CD	1,657	2430	NA	NA	NA
MediaTek MT6757V	1,550	2503	NA	NA	NA
MediaTek MT6761V/WBB	693	3256	NA	NA	NA
MediaTek MT6761V/WE	693	3257	NA	NA	NA
MediaTek MT6762G	1,174	2778	NA	NA	NA
MediaTek MT6762V/CA	1,037	2909	NA	NA	NA
MediaTek MT6762V/CB	1,381	2621	NA	NA	NA
MediaTek MT6762V/CN	556	3409	NA	NA	NA
MediaTek MT6762V/WA	1,434	2582	NA	NA	NA
MediaTek MT6762V/WB	1,360	2632	NA	NA	NA
MediaTek MT6762V/WD	1,510	2530	NA	NA	NA
MediaTek MT6762V/WR	1,471	2560	NA	NA	NA
MediaTek MT6763V/CE	2,130	2148	NA	NA	NA
MediaTek MT6763V/V	1,482	2553	NA	NA	NA
MediaTek MT6765G	1,485	2551	NA	NA	NA
MediaTek MT6765V/CA	1,710	2402	NA	NA	NA
MediaTek MT6765V/CB	1,743	2381	NA	NA	NA
MediaTek MT6768V/CA	2,238	2101	NA	NA	NA
MediaTek MT6769T	2,375	2011	NA	NA	NA
MediaTek MT6769V/CB	2,333	2036	NA	NA	NA
MediaTek MT6769V/CU	2,411	1996	NA	NA	NA
MediaTek MT6769V/WB	2,192	2123	NA	NA	NA
MediaTek MT6769Z	2,366	2017	NA	NA	NA
MediaTek MT6771V/C	2,453	1971	NA	NA	NA
MediaTek MT6771V/CT	2,564	1932	NA	NA	NA
MediaTek MT6771V/W	2,293	2062	NA	NA	NA
MediaTek MT6771V/WM	2,094	2169	NA	NA	NA
MediaTek MT6771V/WT	2,315	2043	NA	NA	NA
MediaTek MT6779V/CE	2,796	1839	NA	NA	NA
MediaTek MT6779V/CU	2,556	1935	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
<u>MediaTek MT6785V/CC</u>	3,187	1697	NA	NA	
<u>MediaTek MT6785V/CD</u>	3,425	1620	NA	NA	
<u>MediaTek MT6797</u>	1,730	2391	NA	NA	
<u>MediaTek MT6797T</u>	1,602	2468	NA	NA	
<u>MediaTek MT6797X</u>	2,158	2136	NA	NA	
<u>MediaTek MT6853T</u>	3,217	1687	NA	NA	
<u>MediaTek MT6873</u>	3,899	1502	NA	NA	
<u>MediaTek MT6895</u>	7,516	927	NA	NA	
<u>MediaTek MT6983</u>	8,112	868	NA	NA	
<u>MediaTek MT8163</u>	597	3357	NA	NA	
<u>MediaTek MT8166B</u>	939	3003	NA	NA	
<u>MediaTek MT8167B</u>	366	3602	NA	NA	
<u>MediaTek MT8168A</u>	628	3325	NA	NA	
<u>MediaTek MT8183</u>	1,919	2266	NA	NA	
<u>MediaTek MT8735B</u>	371	3597	NA	NA	
<u>MediaTek MT8768CT</u>	1,874	2297	NA	NA	
<u>MediaTek MT8768WA</u>	1,573	2487	NA	NA	
<u>MediaTek MT8768WT</u>	1,851	2313	NA	NA	
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	4,996	1315	NA	NA	
<u>Microsoft SQ2 @ 3.15 GHz</u>	5,624	1207	NA	NA	
<u>Mobile AMD Athlon 4 2400+</u>	233	3794	NA	NA	
<u>Mobile AMD Athlon 64 3200+</u>	326	3655	NA	NA	
<u>Mobile AMD Athlon 64 3400+</u>	333	3649	NA	NA	
<u>Mobile AMD Athlon 64 3700+</u>	356	3613	NA	NA	
<u>Mobile AMD Athlon 64 4000+</u>	313	3672	NA	NA	
<u>Mobile AMD Athlon 2500+</u>	241	3777	NA	NA	
<u>Mobile AMD Athlon MP-M 1800+</u>	173	3877	NA	NA	
<u>Mobile AMD Athlon MP-M 2400+</u>	192	3847	NA	NA	
<u>Mobile AMD Athlon XP-M 1600+</u>	169	3880	NA	NA	
<u>Mobile AMD Athlon XP-M 1800+</u>	193	3844	NA	NA	
<u>Mobile AMD Athlon XP-M 2000+</u>	196	3839	NA	NA	
<u>Mobile AMD Athlon XP-M 2200+</u>	237	3786	NA	NA	
<u>Mobile AMD Athlon XP-M 2400+</u>	225	3804	NA	NA	
<u>Mobile AMD Athlon XP-M 2500+</u>	226	3803	NA	NA	
<u>Mobile AMD Athlon XP-M 2600+</u>	241	3776	NA	NA	
<u>Mobile AMD Athlon XP-M 2800+</u>	238	3784	NA	NA	
<u>Mobile AMD Athlon XP-M 3000+</u>	238	3783	NA	NA	
<u>Mobile AMD Sempron 2100+</u>	164	3886	NA	NA	
<u>Mobile AMD Sempron 2600+</u>	256	3751	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Mobile AMD Sempron 3000+	269	3734	NA	NA	NA
Mobile AMD Sempron 3100+	277	3724	NA	NA	NA
Mobile AMD Sempron 3200+	245	3770	NA	NA	NA
Mobile AMD Sempron 3300+	294	3698	NA	NA	NA
Mobile AMD Sempron 3400+	269	3733	NA	NA	NA
Mobile AMD Sempron 3500+	290	3709	NA	NA	NA
Mobile AMD Sempron 3600+	302	3682	NA	NA	NA
Mobile AMD Sempron 3800+	335	3641	NA	NA	NA
Mobile Intel Celeron 1.70GHz	118	3945	NA	NA	NA
Mobile Intel Celeron 1.80GHz	121	3941	NA	NA	NA
Mobile Intel Celeron 2.00GHz	133	3927	NA	NA	NA
Mobile Intel Celeron 2.20GHz	147	3911	NA	NA	NA
Mobile Intel Celeron 2.40GHz	154	3903	NA	NA	NA
Mobile Intel Celeron 1333MHz	183	3859	NA	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3861	NA	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3826	NA	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3811	NA	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3796	NA	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3628	NA	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3940	0.82	\$147.34	
Mobile Intel Pentium 4 - M 1.80GHz	119	3943	NA	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3923	NA	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3914	NA	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3919	NA	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3931	NA	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3912	NA	NA	NA
msm8960dt	252	3759	NA	NA	NA
MT5893	702	3248	NA	NA	NA
MT6592	521	3445	NA	NA	NA
MT6592T	1,056	2896	NA	NA	NA
MT6735M	308	3677	NA	NA	NA
MT6735P	326	3656	NA	NA	NA
MT6738	692	3259	NA	NA	NA
MT6739CH	530	3435	NA	NA	NA
MT6739WM	310	3675	NA	NA	NA
MT6750V/C	1,353	2638	NA	NA	NA
MT6750V/CS	955	2987	NA	NA	NA
MT6750V/W	845	3088	NA	NA	NA
MT6752	1,728	2395	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
MT6755BM		1,070	2878	NA	NA
MT6755M		1,229	2732	NA	NA
MT6755V/BM		1,219	2740	NA	NA
MT6755V/W		1,640	2446	NA	NA
MT6755V/MM		1,090	2859	NA	NA
MT6755V/WS		1,389	2615	NA	NA
MT6757W		1,845	2319	NA	NA
MT6757WD		1,771	2363	NA	NA
MT6757WH		1,161	2792	NA	NA
MT6761V/CAB		763	3179	NA	NA
MT6761V/CBB		846	3086	NA	NA
MT6761V/CD		784	3154	NA	NA
MT6761V/WAB		769	3167	NA	NA
MT6761V/WD		543	3421	NA	NA
MT6762		1,652	2435	NA	NA
mt6762m		538	3425	NA	NA
MT6762V/CR		1,325	2658	NA	NA
MT6763V/B		1,482	2552	NA	NA
MT6763V/CT		1,553	2500	NA	NA
MT6763V/WT		1,313	2668	NA	NA
MT6765		1,778	2358	NA	NA
MT6765H		2,040	2200	NA	NA
MT6765V/WA		1,711	2401	NA	NA
MT6765V/WB		1,810	2338	NA	NA
MT6768G		2,772	1849	NA	NA
MT6769H		2,631	1901	NA	NA
MT6769V/CT		2,510	1952	NA	NA
MT6769V/CZ		2,600	1913	NA	NA
MT6771V/CL		3,079	1740	NA	NA
MT6771V/WL		2,279	2075	NA	NA
mt6779		2,242	2096	NA	NA
MT6781		3,860	1508	NA	NA
MT6781V/CD		3,964	1492	NA	NA
MT6785		3,486	1598	NA	NA
MT6795		1,290	2682	NA	NA
MT6795M		968	2978	NA	NA
MT6795MM		618	3340	NA	NA
MT6797D		758	3185	NA	NA
MT6797M		1,745	2380	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
MT6833P	4,088	1465	NA	NA	NA
MT6833V/NZA	3,440	1614	NA	NA	NA
MT6833V/PNZA	4,058	1474	NA	NA	NA
MT6833V/ZA	3,968	1491	NA	NA	NA
MT6853V/NZA	3,251	1672	NA	NA	NA
MT6853V/TNZA	3,570	1578	NA	NA	NA
MT6853V/ZA	3,577	1575	NA	NA	NA
MT6875	4,393	1407	NA	NA	NA
MT6877T	4,521	1384	NA	NA	NA
MT6877V/TZA	4,811	1338	NA	NA	NA
MT6877V/ZA	4,699	1353	NA	NA	NA
MT6883Z/CZA	5,665	1199	NA	NA	NA
MT6889Z/CZA	4,504	1385	NA	NA	NA
MT6891	5,718	1191	NA	NA	NA
MT6891Z/CZA	6,134	1127	NA	NA	NA
MT6893	5,102	1296	NA	NA	NA
MT6893Z/CZA	6,375	1083	NA	NA	NA
MT6893Z_A/CZA	5,888	1170	NA	NA	NA
MT6893Z_B/CZA	7,081	987	NA	NA	NA
MT6893Z_C/CZA	6,139	1125	NA	NA	NA
MT6893Z_D/CZA	5,701	1194	NA	NA	NA
MT6893Z_Z/CZA	5,071	1302	NA	NA	NA
MT6969T	2,228	2107	NA	NA	NA
MT8161A	800	3136	NA	NA	NA
MT8161AA	857	3073	NA	NA	NA
MT8161P	434	3524	NA	NA	NA
MT8165	900	3040	NA	NA	NA
MT8167A	478	3486	NA	NA	NA
MT8167D	580	3381	NA	NA	NA
MT8168B	1,042	2903	NA	NA	NA
MT8173	1,077	2870	NA	NA	NA
MT8176	1,380	2622	NA	NA	NA
MT8195AV/ZA	5,735	1188	NA	NA	NA
MT8365	889	3046	NA	NA	NA
MT8696	738	3204	NA	NA	NA
MT8735	495	3470	NA	NA	NA
MT8735A	527	3440	NA	NA	NA
MT8735M	358	3609	NA	NA	NA
MT8735P	405	3552	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8765WA	553	3411	NA	NA
MT8765WB	381	3589	NA	NA
MT8766A	935	3009	NA	NA
MT8766B	760	3184	NA	NA
MT8768WD	979	2967	NA	NA
MT8768WE	1,425	2593	NA	NA
MT8783	1,039	2906	NA	NA
MT8786V/CA	3,095	1731	NA	NA
MT8786V/N	2,849	1825	NA	NA
MT8788	2,627	1903	NA	NA
MT8789V/CT	3,935	1495	NA	NA
MT8789V/T	3,851	1512	NA	NA
MT9950	845	3087	NA	NA
MTK6757	1,158	2795	NA	NA
Nvidia Tegra T132	990	2959	NA	NA
Nvidia Tegra T210	1,635	2449	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,468	1071	NA	NA
P22	1,802	2340	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2559	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3160	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,008	2940	NA	NA
QCT APQ8064 AWIFI	382	3588	NA	NA
QCT APQ8064 DEB	453	3511	NA	NA
QCT APQ8064 FLO	449	3515	NA	NA
QCT APQ8064 MAKO	399	3565	NA	NA
Qualcomm APQ8026	291	3704	NA	NA
Qualcomm APQ8084	540	3422	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	628	3326	NA	NA
Qualcomm MSM8226	308	3678	NA	NA
Qualcomm MSM8228	332	3652	NA	NA
Qualcomm MSM8626	294	3697	NA	NA
Qualcomm MSM8916	424	3534	NA	NA
Qualcomm MSM8917	587	3369	NA	NA
Qualcomm MSM8926	300	3686	NA	NA
Qualcomm MSM8928	337	3639	NA	NA
Qualcomm MSM8937	993	2954	NA	NA
Qualcomm MSM8939	1,105	2847	NA	NA
Qualcomm MSM8953	1,589	2474	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Qualcomm MSM8974PRO-AA	587	3371	NA	NA	NA
Qualcomm MSM8974PRO-AB	625	3330	NA	NA	NA
Qualcomm MSM8974PRO-AC	610	3344	NA	NA	NA
Qualcomm MSM8992	1,271	2701	NA	NA	NA
Qualcomm MSM8994	805	3130	NA	NA	NA
Qualcomm MSM8996	1,322	2662	NA	NA	NA
Qualcomm MSM8996PRO-AB	1,586	2478	NA	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	2863	NA	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	2886	NA	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	2865	NA	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3394	NA	NA	NA
Qualcomm Technologies, Inc 450	1,978	2231	NA	NA	NA
Qualcomm Technologies, Inc APQ8009	286	3712	NA	NA	NA
Qualcomm Technologies, Inc APQ8016	355	3617	NA	NA	NA
Qualcomm Technologies, Inc APQ8017	473	3494	NA	NA	NA
Qualcomm Technologies, Inc APQ8053	1,847	2317	NA	NA	NA
Qualcomm Technologies, Inc APQ8076	1,438	2580	NA	NA	NA
Qualcomm Technologies, Inc APQ8094	2,182	2129	NA	NA	NA
Qualcomm Technologies, Inc APQ8096	1,643	2443	NA	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3216	NA	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,401	1624	NA	NA	NA
Qualcomm Technologies, Inc BENGAL	2,356	2021	NA	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	2,075	2181	NA	NA	NA
Qualcomm Technologies, Inc BENGALP	2,390	2003	NA	NA	NA
Qualcomm Technologies, Inc KHAJE	3,468	1604	NA	NA	NA
Qualcomm Technologies, Inc KONA	5,526	1220	NA	NA	NA
Qualcomm Technologies, Inc KONA-IOT	7,592	918	NA	NA	NA
Qualcomm Technologies, Inc LAGOON	3,300	1654	NA	NA	NA
Qualcomm Technologies, Inc LITO	3,224	1684	NA	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3702	NA	NA	NA
Qualcomm Technologies, Inc MSM8909	268	3736	NA	NA	NA
Qualcomm Technologies, Inc MSM8916	383	3586	NA	NA	NA
Qualcomm Technologies, Inc MSM8917	496	3469	NA	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3522	NA	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3405	NA	NA	NA
Qualcomm Technologies, Inc MSM8937	1,051	2899	NA	NA	NA
Qualcomm Technologies, Inc MSM8939	949	2996	NA	NA	NA
Qualcomm Technologies, Inc MSM8952	854	3077	NA	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
Qualcomm Technologies, Inc MSM8956	1,401	2612	NA	NA	
Qualcomm Technologies, Inc MSM8976	1,574	2486	NA	NA	
Qualcomm Technologies, Inc MSM8976SG	1,961	2239	NA	NA	
Qualcomm Technologies, Inc MSM8992	782	3156	NA	NA	
Qualcomm Technologies, Inc MSM8994	932	3012	NA	NA	
Qualcomm Technologies, Inc MSM8996	1,362	2630	NA	NA	
Qualcomm Technologies, Inc MSM8996pro	1,496	2542	NA	NA	
Qualcomm Technologies, Inc MSM8998	2,678	1882	NA	NA	
Qualcomm Technologies, Inc QCM2150	356	3615	NA	NA	
Qualcomm Technologies, Inc QM215	466	3502	NA	NA	
Qualcomm Technologies, Inc SA8195P	6,554	1057	NA	NA	
Qualcomm Technologies, Inc SCUBAPIIOT	1,123	2829	NA	NA	
Qualcomm Technologies, Inc SDA450	1,520	2520	NA	NA	
Qualcomm Technologies, Inc SDA660	2,415	1993	NA	NA	
Qualcomm Technologies, Inc SDM429	943	2999	NA	NA	
Qualcomm Technologies, Inc SDM439	1,404	2610	NA	NA	
Qualcomm Technologies, Inc SDM450	1,267	2707	NA	NA	
Qualcomm Technologies, Inc SDM460	1,861	2305	NA	NA	
Qualcomm Technologies, Inc SDM630	1,829	2326	NA	NA	
Qualcomm Technologies, Inc SDM632	1,915	2270	NA	NA	
Qualcomm Technologies, Inc SDM636	2,067	2186	NA	NA	
Qualcomm Technologies, Inc SDM660	2,291	2065	NA	NA	
Qualcomm Technologies, Inc SDM662	2,166	2134	NA	NA	
Qualcomm Technologies, Inc SDM665	2,313	2044	NA	NA	
Qualcomm Technologies, Inc SDM670	2,390	2004	NA	NA	
Qualcomm Technologies, Inc SDM710	2,556	1936	NA	NA	
Qualcomm Technologies, Inc SDM712	2,403	2000	NA	NA	
Qualcomm Technologies, Inc SDM720G	3,207	1692	NA	NA	
Qualcomm Technologies, Inc SDM730G AIE	3,278	1663	NA	NA	
Qualcomm Technologies, Inc SDM765G 5G	3,272	1667	NA	NA	
Qualcomm Technologies, Inc SDM778G	5,435	1235	NA	NA	
Qualcomm Technologies, Inc SDMMAGPIE	3,083	1737	NA	NA	
Qualcomm Technologies, Inc SDMMAGPIEP	3,305	1651	NA	NA	
Qualcomm Technologies, Inc SM4250	2,053	2194	NA	NA	
Qualcomm Technologies, Inc SM4350	2,889	1811	NA	NA	
Qualcomm Technologies, Inc SM6125	2,128	2150	NA	NA	
Qualcomm Technologies, Inc SM6150	2,736	1862	NA	NA	
Qualcomm Technologies, Inc SM6225	2,420	1988	NA	NA	
Qualcomm Technologies, Inc SM6375	4,290	1425	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
on EXYNO					
Samsung EXYNOS5420		642	3311	NA	NA
Samsung EXYNOS5433		1,083	2867	NA	NA
SAMSUNG Exynos7420		1,916	2269	NA	NA
SAMSUNG Exynos7580		851	3082	NA	NA
Samsung Exynos 2100		5,164	1288	NA	NA
Samsung Exynos 7420		1,612	2464	NA	NA
Samsung Exynos 7570		414	3546	NA	NA
Samsung Exynos 7580		878	3054	NA	NA
Samsung Exynos 7870		932	3013	NA	NA
Samsung Exynos 7880		1,723	2396	NA	NA
Samsung Exynos 7884		1,369	2626	NA	NA
Samsung Exynos 7885		1,747	2378	NA	NA
Samsung Exynos 7904		1,752	2376	NA	NA
Samsung Exynos 8890		2,438	1982	NA	NA
Samsung Exynos 8895		2,942	1792	NA	NA
Samsung Exynos 9610		2,159	2135	NA	NA
Samsung Exynos 9611		1,908	2274	NA	NA
Samsung Exynos 9810		3,539	1582	NA	NA
Samsung Exynos 9820		3,709	1548	NA	NA
Samsung Exynos 9825		3,607	1570	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o		312	3674	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba		415	3545	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL		930	3014	NA	NA
SAMSUNG JF		516	3450	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850		1,303	2675	NA	NA
SAMSUNG SERRANO		247	3767	NA	NA
Samsung Technologies, Inc Exynos E1080		4,846	1330	NA	NA
SM7325		6,302	1098	NA	NA
SM8325		4,596	1372	NA	NA
SM8350		6,072	1139	NA	NA
SM8450		4,896	1325	NA	NA
SMDK4x12		3,006	1762	NA	NA
Snapdragon 7c @ 1.96 GHz		3,628	1566	NA	NA
Snapdragon 7c @ 2.40 GHz		2,979	1771	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz		3,437	1615	NA	NA
Snapdragon 8c @ 2.46 GHz		5,181	1284	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	CPU Value (higher is better)	Price (USD)
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,448	1074	NA	NA	
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,171	1121	NA	NA	
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,723	646	NA	NA	
Snapdragon 435	985	2962	NA	NA	
Snapdragon 662	2,414	1995	NA	NA	
Snapdragon 835	1,784	2353	NA	NA	
Snapdragon 845 @ 2.8 GHz	2,943	1791	NA	NA	
Snapdragon 850 @ 2.96 GHz	2,649	1896	NA	NA	
Snapdragon 7325	5,434	1236	NA	NA	
Snapdragon 8350	4,599	1370	NA	NA	
Sony Mobile fusion3	428	3530	NA	NA	
Spreadtrum SC7731e	294	3696	NA	NA	
Spreadtrum SC9853I-IA	734	3213	NA	NA	
Spreadtrum SC9863A Board	1,607	2466	NA	NA	
Star based on Qualcomm Technologies, Inc SM8350	5,192	1283	NA	NA	
T610-Unisoc	2,467	1966	NA	NA	
T618	2,725	1865	NA	NA	
T700-Unisoc	2,305	2055	NA	NA	
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1085	NA	NA	
tn8	1,006	2944	NA	NA	
UGOOS UT8 Board	894	3044	NA	NA	
UIS7862A	1,839	2322	NA	NA	
Unisoc SC7731e	332	3651	NA	NA	
Unisoc SC9832e	471	3497	NA	NA	
Unisoc SC9863a	1,349	2643	NA	NA	
Unisoc T310	1,428	2588	NA	NA	
Unisoc T606	2,718	1870	NA	NA	
Unisoc T610	2,713	1874	NA	NA	
Unisoc T612	1,681	2420	NA	NA	
Unisoc T618	2,258	2088	NA	NA	
Unisoc T700	2,449	1973	NA	NA	
Unisoc UIS8581A	1,633	2452	NA	NA	
Unisoc UIS8581E	1,279	2691	NA	NA	
Unisoc ums312	914	3028	NA	NA	
Unisoc ums512	2,542	1940	NA	NA	
Unisoc ums9230	2,419	1989	NA	NA	
Unisoc ums9230H	2,947	1788	NA	NA	
Unisoc ums9230T	2,955	1783	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Price (USD)
vendor Kirin710		2,959	1778	NA	NA
vendor Kirin810		4,271	1430	NA	NA
vendor Kirin820		4,472	1391	NA	NA
vendor Kirin970		3,123	1722	NA	NA
vendor Kirin980		5,296	1259	NA	NA
vendor Kirin985		5,417	1242	NA	NA
vendor Kirin990		5,755	1187	NA	NA
vendor Kirin9000		6,815	1033	NA	NA
vendor Kirin9000E		6,235	1112	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350		5,286	1266	NA	NA
VIA C7-D 1800MHz		150	3908	NA	NA
VIA C7-M 1200MHz		112	3952	NA	NA
VIA C7-M 1600MHz		116	3947	NA	NA
VIA C7-M 6300MHz		145	3913	NA	NA
VIA Eden 1000MHz		80	3968	NA	NA
VIA Eden 1200MHz		93	3962	NA	NA
VIA Eden C1050@1.06GHz		263	3745	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz		315	3665	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz		904	3038	NA	NA
VIA Esther 1000MHz		95	3960	NA	NA
VIA Esther 1500MHz		135	3925	NA	NA
VIA Nano L2007@1600MHz		254	3755	NA	NA
VIA Nano L2100@1800MHz		279	3723	NA	NA
VIA Nano L2207@1600MHz		165	3883	NA	NA
VIA Nano U2250 (1.6GHz Capable)		270	3731	NA	NA
VIA Nano U2250@1300+MHz		179	3865	NA	NA
VIA Nano U2500@1200MHz		199	3833	NA	NA
VIA Nano U3500@1000MHz		184	3853	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz		393	3572	NA	NA
VIA Nehemiah		101	3955	NA	NA
VIA QuadCore C4650@2.0GHz		1,352	2640	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz		773	3163	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz		666	3288	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350		5,292	1261	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz		1,531	2515	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz		3,227	1682	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz		3,831	1520	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz		1,547	2507	NA	NA



CPU Benchmarks

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