

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results below are for [Single CPU Systems](#) only. For [Multiple CPU Systems](#), results can be found on the CPU Mega List page.

 Find CPU

CPUS

High End

High Mid Range

Low Mid Range

Low End


Best Value (On Market)

Best Value XY Scatter

Best Value (All time)


New Desktop

New Laptop


Single Thread

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

Top Gaming CPUs


CPU Mega List
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Single CPU Systems

Last updated on the 9th of March 2023

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 2 (aarch64)	2,267	2197	NA	NA
AArch64 rev 4 (aarch64)	1,815	2447	NA	NA
AC8257V/WAB	711	3356	NA	NA
AMD 3015Ce	2,067	2296	NA	NA
AMD 3015e	2,691	1987	NA	NA
AMD 3020e	2,445	2089	NA	NA
AMD 4700S	18,054	452	NA	NA
AMD A4 Micro-6400T APU	1,004	3061	NA	NA
AMD A4 PRO-3340B	1,645	2554	NA	NA
AMD A4 PRO-7300B APU	1,470	2675	NA	NA
AMD A4 PRO-7350B	1,544	2624	NA	NA
AMD A4-1200 APU	369	3723	NA	NA
AMD A4-1250 APU	410	3672	NA	NA
AMD A4-3300 APU	960	3102	16.96	\$56.61
AMD A4-3300M APU	706	3365	23.55	\$29.99*
AMD A4-3305M APU	718	3352	34.50	\$20.81*
AMD A4-3310MX APU	769	3295	NA	NA



Compare 0

CPU Benchmarks

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Benchmarked](#)
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Market Share](#)
[Year on Year
Performance](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3330MX APU	752	3311	NA	NA
AMD A4-3400 APU	1,080	2990	13.51	\$79.95
AMD A4-3420 APU	1,080	2989	7.94	\$136.00*
AMD A4-4000 APU	1,170	2903	59.00	\$19.83
AMD A4-4020 APU	1,260	2825	11.96	\$105.37
AMD A4-4300M APU	1,011	3053	33.87	\$29.86*
AMD A4-4355M APU	806	3252	NA	NA
AMD A4-5000 APU	1,293	2795	NA	NA
AMD A4-5050 APU	1,328	2768	NA	NA
AMD A4-5100 APU	1,346	2759	NA	NA
AMD A4-5150M APU	765	3300	NA	NA
AMD A4-5300 APU	1,371	2742	50.87	\$26.95*
AMD A4-5300B APU	1,237	2843	47.67	\$25.95*
AMD A4-6210 APU	1,495	2665	NA	NA
AMD A4-6250J APU	1,656	2544	NA	NA
AMD A4-6300 APU	1,428	2704	33.98	\$42.02
AMD A4-6300B APU	1,328	2769	47.51	\$27.95*
AMD A4-6320 APU	1,543	2625	22.05	\$69.99*
AMD A4-7210 APU	1,665	2539	NA	NA
AMD A4-7300 APU	1,528	2635	82.22	\$18.59
AMD A4-9120	1,209	2867	NA	NA
AMD A4-9120C	825	3233	NA	NA
AMD A4-9120e	844	3209	NA	NA
AMD A4-9125	1,212	2864	NA	NA
AMD A6 Micro-6500T APU	1,146	2929	NA	NA
AMD A6 PRO-7050B APU	1,009	3058	NA	NA
AMD A6 PRO-7400B	1,654	2546	NA	NA
AMD A6-1450 APU	1,117	2952	NA	NA
AMD A6-3400M APU	1,198	2876	49.01	\$24.45*
AMD A6-3410MX APU	1,222	2857	306.34	\$3.99*
AMD A6-3420M APU	1,287	2799	NA	NA
AMD A6-3430MX APU	1,448	2690	NA	NA
AMD A6-3500 APU	1,379	2735	18.40	\$74.93
AMD A6-3600 APU	1,648	2553	66.04	\$24.95*



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AMD A6-3650 APU	2,008	2324	15.68	\$128.00*
AMD A6-3670 APU	2,092	2279	38.06	\$54.95
AMD A6-4400M APU	1,002	3065	37.10	\$27.00*
AMD A6-4455M APU	785	3274	NA	NA
AMD A6-5200 APU	1,656	2543	NA	NA
AMD A6-5345M APU	1,122	2948	NA	NA
AMD A6-5350M APU	1,141	2935	34.46	\$33.12
AMD A6-5357M APU	1,260	2823	NA	NA
AMD A6-5400B APU	1,439	2697	49.72	\$28.94*
AMD A6-5400K APU	1,256	2828	24.14	\$52.02
AMD A6-6310 APU	1,669	2536	NA	NA
AMD A6-6400B APU	1,616	2571	NA	NA
AMD A6-6400K APU	1,451	2685	28.05	\$51.72*
AMD A6-6420B APU	1,550	2618	NA	NA
AMD A6-6420K APU	1,539	2630	10.26	\$149.99*
AMD A6-7000	1,010	3056	NA	NA
AMD A6-7310 APU	1,737	2499	NA	NA
AMD A6-7400K APU	1,600	2581	57.80	\$27.69
AMD A6-7470K	1,799	2457	9.57	\$188.07
AMD A6-7480	1,836	2436	49.77	\$36.89*
AMD A6-8500P	1,445	2694	NA	NA
AMD A6-8550	1,604	2578	NA	NA
AMD A6-9200	1,064	3006	NA	NA
AMD A6-9210	1,211	2865	NA	NA
AMD A6-9220	1,283	2803	NA	NA
AMD A6-9220C	1,072	2997	NA	NA
AMD A6-9220e	986	3080	NA	NA
AMD A6-9225	1,319	2777	NA	NA
AMD A6-9230	1,279	2805	NA	NA
AMD A6-9400	2,717	1978	NA	NA
AMD A6-9500	1,874	2414	31.17	\$60.13
AMD A6-9500E	1,747	2494	30.40	\$57.48
AMD A8 PRO-7150B APU	1,501	2661	NA	NA
AMD A8 PRO-7600B APU	2,919	1905	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3510MX APU	1,622	2566	21.03	\$77.11*
AMD A8-3520M APU	1,431	2700	26.02	\$55.00*
AMD A8-3530MX APU	1,572	2600	NA	NA
AMD A8-3550MX APU	1,579	2597	NA	NA
AMD A8-3800 APU	1,971	2346	17.92	\$109.95*
AMD A8-3820 APU	2,164	2245	48.14	\$44.95*
AMD A8-3850 APU	2,341	2145	34.42	\$68.02
AMD A8-3870K APU	2,299	2176	33.79	\$68.04
AMD A8-4500M APU	1,666	2538	29.63	\$56.21*
AMD A8-4555M APU	1,312	2782	NA	NA
AMD A8-5500 APU	2,571	2039	43.61	\$58.95*
AMD A8-5500B APU	2,620	2015	53.43	\$49.04*
AMD A8-5545M APU	1,584	2591	NA	NA
AMD A8-5550M APU	1,859	2423	NA	NA
AMD A8-5557M APU	1,734	2503	NA	NA
AMD A8-5600K APU	2,815	1941	40.79	\$69.01
AMD A8-6410 APU	1,775	2476	NA	NA
AMD A8-6500 APU	2,808	1944	85.61	\$32.80
AMD A8-6500B APU	2,868	1925	57.41	\$49.95*
AMD A8-6500T APU	1,816	2446	30.29	\$59.95*
AMD A8-6600K APU	2,982	1876	134.12	\$22.23
AMD A8-7050	1,094	2975	NA	NA
AMD A8-7100 APU	1,644	2555	NA	NA
AMD A8-7200P	2,154	2249	NA	NA
AMD A8-7410 APU	1,817	2445	NA	NA
AMD A8-7500	3,706	1646	NA	NA
AMD A8-7600 APU	3,213	1793	106.89	\$30.06
AMD A8-7650K	3,080	1839	80.87	\$38.09
AMD A8-7670K	3,182	1803	40.02	\$79.50*
AMD A8-7680	3,514	1691	73.23	\$47.99
AMD A8-8600P	2,240	2209	NA	NA
AMD A8-8650	2,774	1957	NA	NA
AMD A8-9600	3,294	1762	49.62	\$66.38
AMD A9-9400	1,356	2753	NA	NA



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AMD A9-9420	1,508	2654	NA	NA
AMD A9-9420e	1,109	2963	NA	NA
AMD A9-9425	1,519	2645	NA	NA
AMD A9-9430	1,588	2588	NA	NA
AMD A9-9820	3,662	1656	NA	NA
AMD A10 Micro-6700T APU	1,426	2707	NA	NA
AMD A10 PRO-7350B APU	1,926	2376	NA	NA
AMD A10 PRO-7800B APU	3,317	1750	NA	NA
AMD A10 PRO-7850B APU	3,420	1714	23.11	\$148.02*
AMD A10-4600M APU	1,926	2377	24.69	\$78.02*
AMD A10-4655M APU	1,642	2557	NA	NA
AMD A10-4657M APU	1,759	2487	NA	NA
AMD A10-5700 APU	2,748	1965	45.84	\$59.95*
AMD A10-5745M APU	1,746	2495	NA	NA
AMD A10-5750M APU	1,955	2356	20.79	\$94.02
AMD A10-5757M APU	2,031	2312	NA	NA
AMD A10-5800B APU	2,959	1885	65.77	\$44.99*
AMD A10-5800K APU	2,956	1886	102.11	\$28.95
AMD A10-6700 APU	3,119	1825	79.51	\$39.22
AMD A10-6700T APU	2,299	2177	15.57	\$147.61*
AMD A10-6790K APU	3,069	1847	71.66	\$42.83
AMD A10-6800B APU	3,015	1865	23.55	\$128.02*
AMD A10-6800K APU	3,180	1804	58.22	\$54.62
AMD A10-7300 APU	1,732	2506	NA	NA
AMD A10-7400P	2,126	2264	NA	NA
AMD A10-7700K APU	3,174	1807	103.69	\$30.61
AMD A10-7800 APU	3,180	1805	79.51	\$39.99
AMD A10-7850K APU	3,390	1726	66.91	\$50.67
AMD A10-7860K	3,262	1770	59.10	\$55.20
AMD A10-7870K	3,449	1707	6.67	\$517.20
AMD A10-7890K	3,491	1695	25.23	\$138.36
AMD A10-8700P	2,226	2219	NA	NA
AMD A10-8750	3,241	1781	NA	NA
AMD A10-8850	3,332	1746	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-9620P	2,596	2025	NA	NA
AMD A10-9630P	2,929	1901	NA	NA
AMD A10-9700	3,543	1681	27.41	\$129.27
AMD A10-9700E	3,047	1854	34.19	\$89.11
AMD A12-9700P	2,455	2081	NA	NA
AMD A12-9720P	2,628	2011	NA	NA
AMD A12-9730P	3,216	1792	NA	NA
AMD A12-9800	3,470	1700	34.72	\$99.93
AMD A12-9800E	3,447	1708	5.14	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3257	NA	NA
AMD Athlon 64 2000+	154	4029	NA	NA
AMD Athlon 64 2600+	243	3896	NA	NA
AMD Athlon 64 2800+	295	3818	2.95	\$99.99*
AMD Athlon 64 3000+	326	3776	16.29	\$20.00*
AMD Athlon 64 3100+	484	3604	NA	NA
AMD Athlon 64 3200+	301	3809	2.01	\$149.95*
AMD Athlon 64 3300+	375	3717	NA	NA
AMD Athlon 64 3400+	317	3787	3.17	\$99.95*
AMD Athlon 64 3500+	396	3695	4.95	\$79.95*
AMD Athlon 64 3700+	394	3698	4.38	\$89.95*
AMD Athlon 64 3800+	292	3826	2.23	\$131.01*
AMD Athlon 64 4000+	340	3753	3.40	\$99.95*
AMD Athlon 64 FX-55	404	3681	6.22	\$65.00*
AMD Athlon 64 FX-57	517	3572	NA	NA
AMD Athlon 64 FX-59	465	3625	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3358	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	3121	3.77	\$250.00
AMD Athlon 64 FX-74	972	3093	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3519	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3561	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	610	3464	8.94	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	630	3445	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	669	3410	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	679	3396	6.18	\$109.95*



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AMD Athlon 64 X2 Dual Core 4600+	718	3351	2.05	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	679	3397	4.53	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	773	3291	2.33	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	847	3205	14.12	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3154	17.11	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	921	3145	8.59	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	3262	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	937	3128	24.34	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	938	3126	3.75	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3485	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3508	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3503	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3557	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	3571	7.13	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	3456	NA	NA
AMD Athlon 64 X2 QL-60	547	3546	NA	NA
AMD Athlon 64 X2 QL-62	525	3567	NA	NA
AMD Athlon 64 X2 QL-64	622	3453	NA	NA
AMD Athlon 64 X2 QL-65	589	3490	26.76	\$22.00*
AMD Athlon 64 X2 QL-66	641	3437	NA	NA
AMD Athlon 64 X2 QL-67	582	3499	NA	NA
AMD Athlon 200GE	4,102	1559	33.11	\$123.89*
AMD Athlon 220GE	4,424	1487	35.39	\$125.00*
AMD Athlon 240GE	4,534	1469	44.32	\$102.31
AMD Athlon 300GE	4,256	1524	NA	NA
AMD Athlon 300U	3,943	1591	NA	NA
AMD Athlon 320GE	4,285	1514	NA	NA
AMD Athlon 1500+	191	3976	NA	NA
AMD Athlon 1640B	412	3670	8.23	\$50.00*
AMD Athlon 2650e	274	3852	14.43	\$19.00*
AMD Athlon 2800+	291	3831	2.65	\$109.95*
AMD Athlon 2850e	333	3769	NA	NA
AMD Athlon 3000G	4,480	1479	49.78	\$89.99*
AMD Athlon 5000 Dual-Core	872	3177	7.94	\$109.95



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 5200 Dual-Core	869	3181	4.58	\$189.95
AMD Athlon 5350 APU	1,754	2491	11.86	\$147.83*
AMD Athlon 5370 APU	1,867	2418	3.12	\$598.68*
AMD Athlon 7450 Dual-Core	789	3271	NA	NA
AMD Athlon 7550 Dual-Core	900	3157	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	960	3103	12.00	\$79.99
AMD Athlon 7850 Dual-Core	1,058	3011	10.59	\$99.99
AMD Athlon Dual Core 4050e	616	3459	NA	NA
AMD Athlon Dual Core 4450B	719	3350	23.18	\$31.00*
AMD Athlon Dual Core 4450e	705	3366	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	3342	NA	NA
AMD Athlon Dual Core 4850e	783	3278	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3193	9.02	\$95.00*
AMD Athlon Dual Core 5050e	809	3248	13.48	\$60.00*
AMD Athlon Dual Core 5200B	823	3234	NA	NA
AMD Athlon Dual Core 5400B	826	3228	NA	NA
AMD Athlon Dual Core 5600B	737	3330	NA	NA
AMD Athlon Gold 3150C	3,292	1764	NA	NA
AMD Athlon Gold 3150G	7,093	1063	NA	NA
AMD Athlon Gold 3150U	4,015	1580	NA	NA
AMD Athlon Gold PRO 3150G	7,702	982	NA	NA
AMD Athlon Gold PRO 3150GE	7,006	1075	NA	NA
AMD Athlon Gold PRO 4150GE	8,070	952	NA	NA
AMD Athlon II 160u	358	3733	11.93	\$29.99*
AMD Athlon II 170u	340	3754	14.16	\$24.00*
AMD Athlon II Dual-Core M300	658	3421	NA	NA
AMD Athlon II Dual-Core M320	726	3344	24.21	\$30.00*
AMD Athlon II Dual-Core M340	676	3399	NA	NA
AMD Athlon II N330 Dual-Core	665	3413	NA	NA
AMD Athlon II N350 Dual-Core	767	3298	NA	NA
AMD Athlon II N370 Dual-Core	899	3158	NA	NA
AMD Athlon II Neo K125	302	3808	NA	NA
AMD Athlon II Neo K145	298	3815	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	3665	16.04	\$25.99*



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AMD Athlon II Neo N36L Dual-Core	478	3609	NA	NA
AMD Athlon II P320 Dual-Core	693	3378	34.76	\$19.95
AMD Athlon II P340 Dual-Core	691	3382	17.28	\$39.95*
AMD Athlon II P360 Dual-Core	707	3364	35.42	\$19.95*
AMD Athlon II X2 210e	1,105	2968	38.79	\$28.49*
AMD Athlon II X2 215	952	3114	32.86	\$28.97*
AMD Athlon II X2 220	1,028	3037	17.15	\$59.95
AMD Athlon II X2 235e	1,084	2987	11.12	\$97.50*
AMD Athlon II X2 240	989	3077	39.65	\$24.95
AMD Athlon II X2 240e	1,002	3064	26.45	\$37.89*
AMD Athlon II X2 245	1,063	3008	26.65	\$39.88*
AMD Athlon II X2 245e	1,131	2944	56.63	\$19.97
AMD Athlon II X2 250	1,115	2955	28.62	\$38.95
AMD Athlon II X2 250e	1,155	2919	15.05	\$76.73*
AMD Athlon II X2 250u	592	3487	23.71	\$24.95
AMD Athlon II X2 255	1,184	2889	94.32	\$12.55*
AMD Athlon II X2 260	1,114	2957	89.22	\$12.49
AMD Athlon II X2 260u	663	3417	7.94	\$83.44*
AMD Athlon II X2 265	1,265	2819	100.82	\$12.55
AMD Athlon II X2 270	1,257	2827	83.77	\$15.00
AMD Athlon II X2 270u	675	3400	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2754	17.62	\$76.89*
AMD Athlon II X2 4300e	990	3075	NA	NA
AMD Athlon II X2 4400e	978	3088	NA	NA
AMD Athlon II X2 4450e	867	3184	NA	NA
AMD Athlon II X2 B22	1,045	3026	40.25	\$25.95*
AMD Athlon II X2 B24	1,101	2972	45.70	\$24.10
AMD Athlon II X2 B26	1,172	2900	46.99	\$24.95
AMD Athlon II X2 B28	1,274	2812	32.65	\$39.02
AMD Athlon II X3 400e	1,320	2775	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	2767	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2696	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	2611	13.40	\$116.15*
AMD Athlon II X3 425	1,551	2616	26.58	\$58.34*



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AMD Athlon II X3 440	1,718	2512	116.41	\$14.76
AMD Athlon II X3 445	1,797	2459	119.88	\$14.99*
AMD Athlon II X3 450	1,811	2448	120.88	\$14.98
AMD Athlon II X3 455	1,860	2422	72.20	\$25.76*
AMD Athlon II X3 460	1,985	2341	118.55	\$16.74*
AMD Athlon II X4 553	2,418	2103	NA	NA
AMD Athlon II X4 555	2,439	2091	NA	NA
AMD Athlon II X4 557	2,567	2040	NA	NA
AMD Athlon II X4 559	2,602	2023	NA	NA
AMD Athlon II X4 600e	1,711	2517	86.19	\$19.85
AMD Athlon II X4 605e	1,957	2355	108.43	\$18.05
AMD Athlon II X4 610e	1,871	2415	112.74	\$16.60
AMD Athlon II X4 615e	2,000	2329	33.90	\$59.00*
AMD Athlon II X4 620	1,940	2369	11.85	\$163.76*
AMD Athlon II X4 630	2,134	2259	44.43	\$48.04
AMD Athlon II X4 631 Quad-Core	2,136	2258	173.50	\$12.31*
AMD Athlon II X4 635	2,166	2244	125.87	\$17.21
AMD Athlon II X4 638 Quad-Core	2,250	2205	35.79	\$62.85*
AMD Athlon II X4 640	2,211	2223	187.99	\$11.76
AMD Athlon II X4 641 Quad-Core	2,258	2200	190.53	\$11.85
AMD Athlon II X4 645	2,323	2156	143.38	\$16.20
AMD Athlon II X4 650	2,453	2082	14.72	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	2146	15.59	\$149.95*
AMD Athlon II X4 655	2,078	2286	NA	NA
AMD Athlon L110	197	3964	NA	NA
AMD Athlon LE-1600	412	3669	19.63	\$21.00*
AMD Athlon LE-1620	421	3662	23.40	\$18.00*
AMD Athlon LE-1640	430	3652	4.78	\$89.95
AMD Athlon LE-1660	416	3666	NA	NA
AMD Athlon Neo MV-40	270	3857	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3631	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3612	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3563	NA	NA
AMD Athlon PRO 200GE	4,139	1547	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon PRO 300U w/ Radeon Vega Mobile Gfx	4,074	1566	NA	NA
AMD Athlon PRO 3045B	1,487	2669	NA	NA
AMD Athlon Silver 3050e	3,010	1866	NA	NA
AMD Athlon Silver 3050GE	4,545	1468	NA	NA
AMD Athlon Silver 3050U	2,995	1871	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1454	NA	NA
AMD Athlon TF-20	265	3869	NA	NA
AMD Athlon TF-36	338	3756	NA	NA
AMD Athlon X2 215	996	3070	NA	NA
AMD Athlon X2 240	921	3144	NA	NA
AMD Athlon X2 240e	1,015	3048	NA	NA
AMD Athlon X2 250	855	3196	NA	NA
AMD Athlon X2 255	938	3127	NA	NA
AMD Athlon X2 280	1,327	2770	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,301	2788	13.70	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	2658	NA	NA
AMD Athlon X2 450	1,295	2792	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3734	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3524	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3512	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	3488	NA	NA
AMD Athlon X2 Dual Core BE-2400	674	3402	NA	NA
AMD Athlon X2 Dual Core L310	324	3779	NA	NA
AMD Athlon X3 425	1,516	2651	NA	NA
AMD Athlon X3 435	1,781	2471	18.65	\$95.49*
AMD Athlon X3 440	1,438	2698	16.35	\$87.99*
AMD Athlon X3 445	1,626	2565	NA	NA
AMD Athlon X3 455	1,783	2469	NA	NA
AMD Athlon X4 530	1,786	2466	NA	NA
AMD Athlon X4 620	1,810	2450	27.87	\$64.95*
AMD Athlon X4 640	2,115	2266	NA	NA
AMD Athlon X4 730	2,113	2268	NA	NA
AMD Athlon X4 740 Quad Core	2,700	1984	210.93	\$12.80



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 750K Quad Core	2,783	1952	14.61	\$190.44*
AMD Athlon X4 760K Quad Core	2,929	1902	187.04	\$15.66
AMD Athlon X4 830	2,901	1917	14.34	\$202.32*
AMD Athlon X4 840	3,302	1756	26.43	\$124.95*
AMD Athlon X4 845	3,789	1622	114.19	\$33.18
AMD Athlon X4 860K	3,415	1715	148.56	\$22.99
AMD Athlon X4 870K	3,392	1724	127.10	\$26.69
AMD Athlon X4 880K	3,663	1655	38.72	\$94.61
AMD Athlon X4 950	3,558	1678	118.64	\$29.99
AMD Athlon XP1600+	183	3987	NA	NA
AMD Athlon XP2400+	243	3895	NA	NA
AMD Athlon XP 1500+	167	4009	NA	NA
AMD Athlon XP 1600+	174	4002	NA	NA
AMD Athlon XP 1700+	176	3999	3.44	\$51.25*
AMD Athlon XP 1800+	195	3967	3.83	\$50.95*
AMD Athlon XP 1900+	203	3955	4.44	\$45.80*
AMD Athlon XP 2000+	195	3968	3.31	\$58.99*
AMD Athlon XP 2100+	210	3945	3.30	\$63.75*
AMD Athlon XP 2200+	214	3942	2.52	\$84.95*
AMD Athlon XP 2400+	234	3915	2.93	\$79.99*
AMD Athlon XP 2500+	231	3923	NA	NA
AMD Athlon XP 2600+	242	3898	10.52	\$23.03*
AMD Athlon XP 2700+	256	3877	3.02	\$84.79*
AMD Athlon XP 2800+	260	3874	NA	NA
AMD Athlon XP 2900+	276	3851	NA	NA
AMD Athlon XP 3000+	262	3873	3.29	\$79.70*
AMD Athlon XP 3100+	282	3841	NA	NA
AMD Athlon XP 3200+	281	3842	NA	NA
AMD C-30	178	3996	NA	NA
AMD C-50	266	3868	NA	NA
AMD C-60	290	3833	NA	NA
AMD C-60 APU	309	3801	NA	NA
AMD C-70 APU	314	3794	NA	NA
AMD E1 Micro-G200T APU	600	3475	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-1500 APU	398	3693	NA	NA
AMD E1-2100 APU	408	3676	NA	NA
AMD E1-2200 APU	474	3615	NA	NA
AMD E1-2500 APU	601	3474	NA	NA
AMD E1-6010 APU	539	3552	NA	NA
AMD E1-6015 APU	570	3511	NA	NA
AMD E1-6050J APU	1,385	2731	NA	NA
AMD E1-7010 APU	574	3506	NA	NA
AMD E2-1800 APU	444	3640	NA	NA
AMD E2-2000 APU	492	3597	NA	NA
AMD E2-3000 APU	726	3345	NA	NA
AMD E2-3000M APU	674	3403	15.67	\$42.98*
AMD E2-3200 APU	953	3111	119.23	\$7.99*
AMD E2-3800 APU	1,108	2965	NA	NA
AMD E2-6110 APU	1,094	2976	NA	NA
AMD E2-7015	572	3510	NA	NA
AMD E2-7015 APU	672	3404	NA	NA
AMD E2-7110 APU	1,522	2640	NA	NA
AMD E2-9000	926	3142	NA	NA
AMD E2-9000e	866	3185	NA	NA
AMD E2-9010	991	3074	NA	NA
AMD E2-9030	983	3084	NA	NA
AMD E-240	192	3974	NA	NA
AMD E-300 APU	341	3751	NA	NA
AMD E-350	418	3664	NA	NA
AMD E-350 APU	423	3661	NA	NA
AMD E-350D APU	486	3601	NA	NA
AMD E-450 APU	430	3653	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	3014	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2814	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,554	2612	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2564	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1713	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1759	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7B13	77,460	12	NA	NA
AMD EPYC 7D12	35,853	113	NA	NA
AMD EPYC 7F32	23,311	278	9.45	\$2,465.51*
AMD EPYC 7F52	41,023	86	13.23	\$3,100.00*
AMD EPYC 7J13	85,661	5	NA	NA
AMD EPYC 7K62	40,487	91	NA	NA
AMD EPYC 7R32	64,727	22	NA	NA
AMD EPYC 7T83	74,892	15	NA	NA
AMD EPYC 7V13	82,878	9	NA	NA
AMD EPYC 72F3	27,252	203	9.73	\$2,800.11
AMD EPYC 73F3	46,085	69	11.59	\$3,977.49
AMD EPYC 74F3	60,587	32	19.54	\$3,100.00
AMD EPYC 75F3	68,505	18	15.89	\$4,309.88
AMD EPYC 3101 4-Core	6,050	1228	NA	NA
AMD EPYC 3151	7,660	987	NA	NA
AMD EPYC 3201	8,545	906	NA	NA
AMD EPYC 3251	13,993	608	44.42	\$315.00*
AMD EPYC 7232P	17,017	487	44.24	\$384.65
AMD EPYC 7251	14,935	563	38.10	\$392.00
AMD EPYC 7252	19,616	395	52.31	\$374.99
AMD EPYC 7262	20,827	355	36.33	\$573.26
AMD EPYC 7272	26,446	216	42.65	\$620.00
AMD EPYC 7281	21,981	319	21.98	\$999.99*
AMD EPYC 7282	29,489	170	72.18	\$408.56
AMD EPYC 7301	14,991	560	9.99	\$1,499.98*
AMD EPYC 7302	32,615	139	34.17	\$954.41
AMD EPYC 7302P	32,543	141	37.28	\$872.99
AMD EPYC 7313	40,512	90	16.94	\$2,390.97
AMD EPYC 7313P	42,057	79	46.06	\$913.00*
AMD EPYC 7343	44,930	72	26.43	\$1,699.99*
AMD EPYC 7351	23,566	272	26.21	\$899.00
AMD EPYC 7351P	25,484	232	74.96	\$339.97
AMD EPYC 7352	39,999	95	40.44	\$989.00
AMD EPYC 7371	31,094	155	50.97	\$609.99



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7402	47,668	62	31.30	\$1,523.00
AMD EPYC 7402P	42,019	80	47.27	\$888.86
AMD EPYC 7413	50,223	52	25.14	\$1,997.99*
AMD EPYC 7443	51,764	48	23.20	\$2,230.99*
AMD EPYC 7443P	57,613	37	34.21	\$1,683.99*
AMD EPYC 7451	20,471	366	14.63	\$1,399.00*
AMD EPYC 7452	41,871	81	19.77	\$2,118.00
AMD EPYC 7453	50,209	53	26.35	\$1,905.75
AMD EPYC 7501	24,925	242	6.89	\$3,616.00*
AMD EPYC 7502	49,178	58	37.26	\$1,320.00
AMD EPYC 7502P	49,191	57	28.94	\$1,699.96
AMD EPYC 7513	59,988	34	21.12	\$2,840.00*
AMD EPYC 7532	54,397	44	22.60	\$2,406.99
AMD EPYC 7542	56,728	38	43.70	\$1,298.18
AMD EPYC 7543	56,562	39	15.04	\$3,761.00*
AMD EPYC 7543P	67,081	19	28.54	\$2,350.00*
AMD EPYC 7551	22,005	318	37.42	\$588.00
AMD EPYC 7551P	41,150	85	111.65	\$368.56
AMD EPYC 7571	27,445	199	NA	NA
AMD EPYC 7601	42,244	77	29.54	\$1,429.99
AMD EPYC 7642	61,573	31	33.65	\$1,830.00
AMD EPYC 7643	76,455	13	16.80	\$4,550.00*
AMD EPYC 7662	73,143	16	18.29	\$3,999.99*
AMD EPYC 7702	70,628	17	35.31	\$2,000.25
AMD EPYC 7702P	62,007	29	32.66	\$1,898.38
AMD EPYC 7713	85,165	6	23.33	\$3,649.99
AMD EPYC 7713P	83,439	7	18.34	\$4,550.00
AMD EPYC 7742	65,629	21	31.28	\$2,098.00
AMD EPYC 7763	85,944	4	23.45	\$3,665.00
AMD EPYC 7773X	90,731	3	21.86	\$4,150.00
AMD EPYC 9354P	79,341	11	NA	NA
AMD EPYC 9654	124,119	1	17.31	\$7,170.00
AMD EPYC Embedded 7292P	30,542	158	NA	NA
AMD FirePro A320 APU	2,153	2250	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-770K Quad-Core	2,874	1921	NA	NA
AMD FX-870K Quad Core	3,199	1797	NA	NA
AMD FX-4100 Quad-Core	2,580	2030	157.34	\$16.40
AMD FX-4130 Quad-Core	2,643	2005	132.59	\$19.93
AMD FX-4150 Quad-Core	3,327	1747	NA	NA
AMD FX-4170 Quad-Core	3,064	1848	76.62	\$39.99
AMD FX-4200 Quad-Core	3,109	1827	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,971	1883	149.21	\$19.91
AMD FX-4320	3,043	1858	NA	NA
AMD FX-4330	3,225	1787	4.40	\$733.50*
AMD FX-4350 Quad-Core	3,261	1771	34.17	\$95.44
AMD FX-6100 Six-Core	3,685	1652	152.78	\$24.12
AMD FX-6120 Six-Core	3,857	1608	49.43	\$78.02
AMD FX-6130 Six-Core	4,353	1506	NA	NA
AMD FX-6200 Six-Core	4,088	1561	113.47	\$36.03
AMD FX-6300 Six-Core	4,186	1536	157.24	\$26.62
AMD FX-6330 Six-Core	4,190	1534	NA	NA
AMD FX-6350 Six-Core	4,511	1474	98.82	\$45.65
AMD FX-7500 APU	1,901	2397	NA	NA
AMD FX-7600P	2,611	2018	NA	NA
AMD FX-7600P APU	2,856	1928	NA	NA
AMD FX-8100 Eight-Core	4,037	1576	30.58	\$132.02
AMD FX-8120 Eight-Core	4,655	1451	119.43	\$38.98
AMD FX-8140 Eight-Core	4,860	1415	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,231	1369	117.35	\$44.58
AMD FX-8300 Eight-Core	5,286	1355	103.26	\$51.19
AMD FX-8310 Eight-Core	5,165	1376	6.21	\$831.15*
AMD FX-8320 Eight-Core	5,418	1329	110.82	\$48.89
AMD FX-8320E Eight-Core	5,065	1393	38.37	\$132.00
AMD FX-8350 Eight-Core	6,025	1234	55.55	\$108.45
AMD FX-8370 Eight-Core	6,178	1200	35.94	\$171.91
AMD FX-8370E Eight-Core	5,273	1358	209.76	\$25.14*
AMD FX-8800P	2,813	1942	NA	NA
AMD FX-9370 Eight-Core	6,043	1230	46.50	\$129.97



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-9800P	2,434	2093	NA	NA
AMD FX-9830P	3,322	1749	NA	NA
AMD FX-B4150 Quad-Core	3,369	1734	37.57	\$89.68*
AMD G-T40E	289	3834	NA	NA
AMD G-T40N	299	3812	NA	NA
AMD G-T40R	120	4071	NA	NA
AMD G-T44R	130	4061	NA	NA
AMD G-T48E	432	3648	NA	NA
AMD G-T52R	177	3997	NA	NA
AMD G-T56E	442	3641	NA	NA
AMD G-T56N	485	3603	NA	NA
AMD Geode NX 2400+	400	3688	NA	NA
AMD GX-210JA SOC	248	3890	NA	NA
AMD GX-212JC SOC	598	3481	NA	NA
AMD GX-217GA SOC	778	3282	NA	NA
AMD GX-218GL SOC	754	3310	NA	NA
AMD GX-222GC SOC	1,042	3027	NA	NA
AMD GX-412HC	1,065	3003	NA	NA
AMD GX-412TC SOC	645	3433	NA	NA
AMD GX-415GA SOC	1,399	2726	NA	NA
AMD GX-416RA SOC	1,604	2579	NA	NA
AMD GX-420CA SOC	1,787	2465	NA	NA
AMD GX-420MC SOC	1,796	2461	NA	NA
AMD GX-424CC SOC	1,761	2486	NA	NA
AMD Opteron 144	316	3788	10.55	\$29.95*
AMD Opteron 146	346	3746	9.88	\$35.00*
AMD Opteron 148	392	3703	NA	NA
AMD Opteron 150	393	3701	1.11	\$352.94
AMD Opteron 152	428	3654	NA	NA
AMD Opteron 154	457	3630	NA	NA
AMD Opteron 165	531	3562	0.97	\$550.00*
AMD Opteron 170	648	3430	NA	NA
AMD Opteron 175	682	3391	NA	NA
AMD Opteron 180	746	3319	6.22	\$119.95



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 254	451	3636	NA	NA
AMD Opteron 270	736	3333	2.72	\$270.75*
AMD Opteron 275	839	3215	6.46	\$129.95
AMD Opteron 280	765	3299	2.80	\$273.50*
AMD Opteron 285	956	3107	38.30	\$24.95*
AMD Opteron 290	952	3112	7.05	\$135.00*
AMD Opteron 1212	593	3486	2.04	\$290.00*
AMD Opteron 1212 HE	771	3293	NA	NA
AMD Opteron 1214	696	3374	7.98	\$87.32
AMD Opteron 1214 HE	806	3253	NA	NA
AMD Opteron 1216	781	3280	14.23	\$54.85*
AMD Opteron 1216 HE	727	3343	NA	NA
AMD Opteron 1218	910	3150	NA	NA
AMD Opteron 1218 HE	979	3086	NA	NA
AMD Opteron 1220	1,036	3033	NA	NA
AMD Opteron 1222	1,089	2981	NA	NA
AMD Opteron 1352	1,547	2623	11.38	\$135.99*
AMD Opteron 1354	1,620	2567	6.81	\$238.01*
AMD Opteron 1356	1,703	2521	18.92	\$89.99*
AMD Opteron 1381	1,797	2460	NA	NA
AMD Opteron 1385	1,898	2400	42.19	\$45.00
AMD Opteron 1389	2,079	2285	NA	NA
AMD Opteron 2218	1,036	3032	2.28	\$455.00
AMD Opteron 2220	1,106	2967	1.07	\$1,037.26
AMD Opteron 2220 SE	909	3152	36.35	\$25.00*
AMD Opteron 2222	1,198	2875	63.08	\$19.00*
AMD Opteron 2354	1,509	2653	5.29	\$285.19*
AMD Opteron 2356	1,733	2505	21.67	\$79.95
AMD Opteron 2373 EE	1,635	2561	NA	NA
AMD Opteron 2378	1,864	2420	128.65	\$14.49*
AMD Opteron 2384	2,074	2287	1.78	\$1,166.00
AMD Opteron 2393 SE	1,317	2779	NA	NA
AMD Opteron 2419 EE	1,902	2396	NA	NA
AMD Opteron 2427	1,995	2333	36.28	\$55.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2435	3,061	1850	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2299	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2187	NA	NA
AMD Opteron 3280	3,723	1640	51.70	\$72.02
AMD Opteron 3320 EE	1,918	2380	4.13	\$464.00
AMD Opteron 3350 HE	2,825	1937	8.51	\$332.00
AMD Opteron 3365	4,005	1583	NA	NA
AMD Opteron 3380	4,134	1551	5.11	\$809.00*
AMD Opteron 4130	2,347	2142	10.21	\$229.95*
AMD Opteron 4162 EE	2,058	2301	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2120	7.22	\$329.95
AMD Opteron 4184	2,872	1923	151.24	\$18.99
AMD Opteron 4226	3,400	1719	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1266	75.05	\$76.96*
AMD Opteron 4280	4,504	1476	47.41	\$94.99*
AMD Opteron 4284	4,665	1447	45.81	\$101.84*
AMD Opteron 4332 HE	3,906	1598	105.59	\$36.99*
AMD Opteron 4334	3,949	1589	30.39	\$129.95
AMD Opteron 4365 EE	3,485	1697	NA	NA
AMD Opteron 4386	4,378	1501	10.10	\$433.50*
AMD Opteron 6128	2,826	1936	10.50	\$269.00
AMD Opteron 6128 HE	2,932	1899	NA	NA
AMD Opteron 6136	3,381	1729	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1698	NA	NA
AMD Opteron 6172	2,615	2016	13.08	\$199.95
AMD Opteron 6174	3,697	1650	5.02	\$735.93
AMD Opteron 6176 SE	3,564	1677	14.26	\$249.89*
AMD Opteron 6212	4,007	1582	29.81	\$134.40
AMD Opteron 6220	4,753	1431	23.75	\$200.10
AMD Opteron 6234	4,072	1567	9.03	\$450.99
AMD Opteron 6238	5,625	1290	140.84	\$39.94*
AMD Opteron 6272	5,240	1366	17.53	\$298.95
AMD Opteron 6274	5,286	1354	7.66	\$690.10
AMD Opteron 6276	6,245	1186	34.57	\$180.63



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6282 SE	6,385	1163	9.12	\$700.10
AMD Opteron 6287 SE	6,925	1093	NA	NA
AMD Opteron 6328	5,306	1346	8.16	\$650.10
AMD Opteron 6344	6,069	1222	110.44	\$54.95*
AMD Opteron 6348	8,030	959	8.03	\$1,000.10
AMD Opteron 6366 HE	5,613	1295	16.32	\$343.99*
AMD Opteron 6376	5,572	1299	3.19	\$1,747.00
AMD Opteron 6378	5,889	1250	5.89	\$1,000.10
AMD Opteron 6380	6,738	1122	6.77	\$995.10
AMD Opteron 6386 SE	8,320	926	10.40	\$800.10
AMD Opteron 8439 SE	2,479	2073	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	2385	NA	NA
AMD Opteron X3216 APU	1,447	2691	NA	NA
AMD Opteron X3418 APU	3,043	1857	NA	NA
AMD Opteron X3421 APU	3,375	1731	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2958	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2986	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,147	2927	NA	NA
AMD Phenom 8450 Triple-Core	1,225	2854	72.17	\$16.97
AMD Phenom 8450e Triple-Core	1,225	2852	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2866	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,447	2692	96.82	\$14.95*
AMD Phenom 8650 Triple-Core	1,237	2844	65.10	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2760	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2884	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2933	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2804	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2807	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	2717	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2660	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2679	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,549	2621	51.64	\$29.99*
AMD Phenom 9550 Quad-Core	1,618	2570	53.94	\$29.99*
AMD Phenom 9600 Quad-Core	1,526	2638	38.15	\$39.99*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9650 Quad-Core	1,713	2516	42.82	\$39.99*
AMD Phenom 9750 Quad-Core	1,830	2439	38.11	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	2643	NA	NA
AMD Phenom 9850 Quad-Core	1,673	2533	12.87	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2367	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2407	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	2582	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2523	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3050	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	3097	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,068	3000	12.00	\$89.00*
AMD Phenom II N830 3+1	1,768	2482	NA	NA
AMD Phenom II N830 Triple-Core	1,200	2871	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2833	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,255	2831	NA	NA
AMD Phenom II N930 Quad-Core	1,584	2592	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,515	2652	13.45	\$112.60*
AMD Phenom II N970 Quad-Core	1,662	2541	11.08	\$149.99*
AMD Phenom II P650 Dual-Core	933	3132	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3001	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2954	NA	NA
AMD Phenom II P860 Triple-Core	1,225	2853	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2912	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2776	NA	NA
AMD Phenom II P960 Quad-Core	1,386	2730	35.42	\$39.12*
AMD Phenom II X2 511	1,265	2820	NA	NA
AMD Phenom II X2 521	1,341	2762	NA	NA
AMD Phenom II X2 545	1,151	2924	26.16	\$43.98*
AMD Phenom II X2 550	1,160	2911	28.06	\$41.35*
AMD Phenom II X2 555	1,302	2787	101.42	\$12.84
AMD Phenom II X2 560	1,417	2715	79.52	\$17.82
AMD Phenom II X2 565	1,435	2699	8.50	\$168.87*
AMD Phenom II X2 570	1,360	2750	NA	NA
AMD Phenom II X2 B53	1,137	2940	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 B57	1,099	2973	NA	NA
AMD Phenom II X2 B59	1,431	2701	29.80	\$48.02*
AMD Phenom II X3 700e	1,451	2684	NA	NA
AMD Phenom II X3 705e	1,222	2856	8.02	\$152.34*
AMD Phenom II X3 710	1,551	2615	9.18	\$169.00*
AMD Phenom II X3 720	1,536	2632	23.84	\$64.45*
AMD Phenom II X3 740	1,424	2711	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2631	20.50	\$75.00*
AMD Phenom II X3 B75	1,560	2607	31.23	\$49.95*
AMD Phenom II X3 B77	1,844	2433	82.71	\$22.29*
AMD Phenom II X4 805	1,931	2374	11.10	\$173.99*
AMD Phenom II X4 810	1,914	2383	8.99	\$213.00*
AMD Phenom II X4 820	2,065	2298	33.30	\$62.02*
AMD Phenom II X4 830	2,082	2282	109.54	\$19.01*
AMD Phenom II X4 840	2,373	2126	119.33	\$19.89
AMD Phenom II X4 840T	2,305	2170	39.74	\$58.02*
AMD Phenom II X4 850	2,307	2166	35.49	\$64.99*
AMD Phenom II X4 900e	1,505	2656	NA	NA
AMD Phenom II X4 905e	1,955	2357	36.21	\$53.99*
AMD Phenom II X4 910	1,776	2474	17.76	\$100.00*
AMD Phenom II X4 910e	2,072	2290	29.64	\$69.90*
AMD Phenom II X4 920	2,031	2311	72.82	\$27.89*
AMD Phenom II X4 925	2,227	2218	107.26	\$20.76*
AMD Phenom II X4 940	2,285	2184	2.63	\$870.00*
AMD Phenom II X4 945	2,328	2153	66.53	\$35.00
AMD Phenom II X4 955	2,477	2074	41.97	\$59.01*
AMD Phenom II X4 960T	2,307	2162	86.06	\$26.81
AMD Phenom II X4 965	2,583	2029	34.89	\$74.02
AMD Phenom II X4 970	2,649	2004	77.59	\$34.14
AMD Phenom II X4 973	2,204	2226	NA	NA
AMD Phenom II X4 975	2,433	2095	34.78	\$69.95*
AMD Phenom II X4 977	2,377	2124	NA	NA
AMD Phenom II X4 980	2,839	1932	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2391	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B25	2,108	2269	NA	NA
AMD Phenom II X4 B35	2,341	2144	NA	NA
AMD Phenom II X4 B40	2,238	2210	NA	NA
AMD Phenom II X4 B45	2,233	2213	NA	NA
AMD Phenom II X4 B50	2,336	2147	NA	NA
AMD Phenom II X4 B55	2,501	2060	NA	NA
AMD Phenom II X4 B60	2,546	2045	NA	NA
AMD Phenom II X4 B65	2,690	1988	NA	NA
AMD Phenom II X4 B70	2,303	2173	NA	NA
AMD Phenom II X4 B93	2,136	2257	NA	NA
AMD Phenom II X4 B95	2,353	2133	37.95	\$62.02*
AMD Phenom II X4 B97	2,499	2061	31.25	\$79.95*
AMD Phenom II X4 B99	2,536	2046	NA	NA
AMD Phenom II X6 1035T	2,949	1892	27.31	\$108.00*
AMD Phenom II X6 1045T	3,072	1843	68.52	\$44.83
AMD Phenom II X6 1055T	3,259	1772	73.11	\$44.58
AMD Phenom II X6 1065T	3,370	1733	44.16	\$76.30
AMD Phenom II X6 1075T	3,339	1742	51.25	\$65.14
AMD Phenom II X6 1090T	3,717	1642	53.08	\$70.03
AMD Phenom II X6 1100T	3,785	1623	29.62	\$127.78
AMD Phenom II X6 1405T	3,335	1744	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2822	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2906	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2537	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2458	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2605	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2509	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3055	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3168	NA	NA
AMD Phenom X3 8550	1,079	2991	36.02	\$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2789	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2849	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2551	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2468	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD PRO A4-3350B APU</u>	1,784	2467	NA	NA
<u>AMD PRO A4-4350B</u>	1,109	2964	NA	NA
<u>AMD PRO A4-8350B</u>	1,552	2614	53.53	\$28.99*
<u>AMD PRO A6-7350B</u>	1,679	2530	NA	NA
<u>AMD PRO A6-8500B</u>	1,572	2599	NA	NA
<u>AMD PRO A6-8530B</u>	1,498	2663	NA	NA
<u>AMD PRO A6-8550B</u>	1,885	2406	NA	NA
<u>AMD PRO A6-8570</u>	1,887	2405	NA	NA
<u>AMD PRO A6-8570E</u>	1,559	2608	NA	NA
<u>AMD PRO A6-9500</u>	1,754	2490	23.70	\$74.00*
<u>AMD PRO A6-9500B</u>	1,371	2743	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	2540	22.46	\$74.00*
<u>AMD PRO A8-8600B</u>	2,150	2252	NA	NA
<u>AMD PRO A8-8650B</u>	3,221	1790	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	1872	NA	NA
<u>AMD PRO A8-9600</u>	3,285	1765	27.60	\$119.00*
<u>AMD PRO A8-9600B</u>	2,387	2117	NA	NA
<u>AMD PRO A10-8700B</u>	2,306	2168	NA	NA
<u>AMD PRO A10-8730B</u>	2,392	2115	NA	NA
<u>AMD PRO A10-8750B</u>	2,911	1908	NA	NA
<u>AMD PRO A10-8770</u>	3,524	1686	NA	NA
<u>AMD PRO A10-8770E</u>	3,082	1837	NA	NA
<u>AMD PRO A10-8850B</u>	3,752	1630	NA	NA
<u>AMD PRO A10-9700</u>	3,664	1654	21.68	\$169.00*
<u>AMD PRO A10-9700B</u>	2,634	2008	NA	NA
<u>AMD PRO A10-9700E</u>	2,966	1884	21.34	\$139.00*
<u>AMD PRO A12-8800B</u>	2,580	2032	NA	NA
<u>AMD PRO A12-8830B</u>	2,297	2179	NA	NA
<u>AMD PRO A12-8870</u>	3,887	1600	NA	NA
<u>AMD PRO A12-8870E</u>	3,070	1845	NA	NA
<u>AMD PRO A12-9800</u>	3,758	1628	22.24	\$169.00*
<u>AMD PRO A12-9800B</u>	2,741	1968	NA	NA
<u>AMD PRO A12-9800E</u>	3,165	1811	18.73	\$169.00*
<u>AMD QC-4000</u>	1,155	2918	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD R-272F APU	1,215	2860	NA	NA
AMD R-460L APU	1,183	2890	NA	NA
AMD R-464L APU	1,773	2477	NA	NA
AMD RX-425BB	2,724	1975	NA	NA
AMD RX-427BB	2,753	1963	NA	NA
AMD Ryzen 3 1200	6,314	1175	46.09	\$136.99
AMD Ryzen 3 1300X	6,957	1085	94.10	\$73.93
AMD Ryzen 3 2200G	6,772	1117	69.86	\$96.94
AMD Ryzen 3 2200GE	6,031	1233	NA	NA
AMD Ryzen 3 2200U	3,686	1651	NA	NA
AMD Ryzen 3 2300U	5,518	1306	NA	NA
AMD Ryzen 3 2300X	7,584	994	42.59	\$178.09*
AMD Ryzen 3 3100	11,645	711	128.48	\$90.64
AMD Ryzen 3 3200G	7,177	1050	86.82	\$82.67
AMD Ryzen 3 3200GE	7,312	1033	NA	NA
AMD Ryzen 3 3200U	3,860	1606	NA	NA
AMD Ryzen 3 3250C	3,044	1855	NA	NA
AMD Ryzen 3 3250U	3,893	1599	NA	NA
AMD Ryzen 3 3300U	5,660	1283	NA	NA
AMD Ryzen 3 3300X	12,694	678	59.04	\$215.00
AMD Ryzen 3 3350U	5,890	1249	NA	NA
AMD Ryzen 3 4100	11,148	735	161.56	\$69.00
AMD Ryzen 3 4300G	11,041	747	89.04	\$124.00
AMD Ryzen 3 4300GE	11,211	732	NA	NA
AMD Ryzen 3 4300U	7,506	1003	NA	NA
AMD Ryzen 3 5300G	13,025	661	NA	NA
AMD Ryzen 3 5300GE	13,636	631	NA	NA
AMD Ryzen 3 5300U	9,938	813	NA	NA
AMD Ryzen 3 5400U	10,753	763	NA	NA
AMD Ryzen 3 5425U	11,619	713	NA	NA
AMD Ryzen 3 7320U	9,310	852	NA	NA
AMD Ryzen 3 7330U	11,816	704	NA	NA
AMD Ryzen 3 PRO 1200	6,307	1176	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1043	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 2200G	6,784	1114	NA	NA
AMD Ryzen 3 PRO 2200GE	6,066	1223	NA	NA
AMD Ryzen 3 PRO 2300U	5,850	1257	NA	NA
AMD Ryzen 3 PRO 3200G	6,985	1081	NA	NA
AMD Ryzen 3 PRO 3200GE	7,009	1074	NA	NA
AMD Ryzen 3 PRO 3300U	6,137	1208	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	731	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	751	NA	NA
AMD Ryzen 3 PRO 4350G	10,986	749	NA	NA
AMD Ryzen 3 PRO 4350GE	11,079	739	NA	NA
AMD Ryzen 3 PRO 4450U	10,096	799	NA	NA
AMD Ryzen 3 PRO 5350G	13,898	616	NA	NA
AMD Ryzen 3 PRO 5350GE	13,685	628	NA	NA
AMD Ryzen 3 PRO 5450U	11,320	730	NA	NA
AMD Ryzen 3 PRO 5475U	11,337	729	NA	NA
AMD Ryzen 5 1400	7,753	977	107.72	\$71.98
AMD Ryzen 5 1500X	9,104	867	101.16	\$89.99
AMD Ryzen 5 1600	12,302	687	181.72	\$67.70
AMD Ryzen 5 1600X	13,068	660	145.22	\$89.99
AMD Ryzen 5 2400G	8,741	891	62.49	\$139.89
AMD Ryzen 5 2400GE	7,472	1009	NA	NA
AMD Ryzen 5 2500U	6,525	1139	NA	NA
AMD Ryzen 5 2500X	9,495	837	NA	NA
AMD Ryzen 5 2600	13,235	652	177.17	\$74.70
AMD Ryzen 5 2600H	7,876	969	NA	NA
AMD Ryzen 5 2600X	13,981	609	65.95	\$211.99
AMD Ryzen 5 3350G	9,099	869	NA	NA
AMD Ryzen 5 3350GE	9,343	847	NA	NA
AMD Ryzen 5 3400G	9,315	851	85.00	\$109.59
AMD Ryzen 5 3400GE	8,892	882	25.02	\$355.40
AMD Ryzen 5 3450U	6,790	1113	NA	NA
AMD Ryzen 5 3500	12,838	672	67.57	\$189.99
AMD Ryzen 5 3500C	5,207	1373	NA	NA
AMD Ryzen 5 3500U	7,022	1071	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3550H	7,900	968	NA	NA
AMD Ryzen 5 3550U	7,681	984	NA	NA
AMD Ryzen 5 3580U	7,272	1040	NA	NA
AMD Ryzen 5 3600	17,795	461	177.97	\$99.99
AMD Ryzen 5 3600X	18,260	442	135.27	\$134.99
AMD Ryzen 5 3600XT	18,714	424	141.29	\$132.45
AMD Ryzen 5 4500	16,193	512	204.97	\$79.00
AMD Ryzen 5 4500U	11,042	746	NA	NA
AMD Ryzen 5 4600G	15,800	525	156.48	\$100.97
AMD Ryzen 5 4600GE	15,641	533	NA	NA
AMD Ryzen 5 4600H	14,633	578	NA	NA
AMD Ryzen 5 4600HS	14,588	580	NA	NA
AMD Ryzen 5 4600U	13,500	638	NA	NA
AMD Ryzen 5 5500	19,553	397	199.52	\$98.00
AMD Ryzen 5 5500U	13,170	657	NA	NA
AMD Ryzen 5 5560U	15,210	550	NA	NA
AMD Ryzen 5 5600	21,564	334	154.26	\$139.79
AMD Ryzen 5 5600G	19,886	382	154.19	\$128.97
AMD Ryzen 5 5600GE	18,818	422	NA	NA
AMD Ryzen 5 5600H	17,183	479	NA	NA
AMD Ryzen 5 5600U	15,431	538	NA	NA
AMD Ryzen 5 5600X	21,939	321	140.07	\$156.63
AMD Ryzen 5 5625U	14,969	562	NA	NA
AMD Ryzen 5 6600H	18,974	415	NA	NA
AMD Ryzen 5 6600HS Creator Edition	19,053	411	NA	NA
AMD Ryzen 5 6600U	17,702	462	NA	NA
AMD Ryzen 5 7520U	9,657	828	NA	NA
AMD Ryzen 5 7530U	16,519	501	NA	NA
AMD Ryzen 5 7600	27,701	195	120.97	\$229.00
AMD Ryzen 5 7600X	28,760	180	115.05	\$249.99
AMD Ryzen 5 PRO 1500	9,279	853	NA	NA
AMD Ryzen 5 PRO 1600	10,336	788	NA	NA
AMD Ryzen 5 PRO 2400G	8,405	922	NA	NA
AMD Ryzen 5 PRO 2400GE	7,461	1013	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 2600	13,250	650	NA	NA
AMD Ryzen 5 PRO 3350G	9,354	846	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	830	NA	NA
AMD Ryzen 5 PRO 3400G	9,214	858	NA	NA
AMD Ryzen 5 PRO 3400GE	8,272	929	NA	NA
AMD Ryzen 5 PRO 3500U	6,985	1082	NA	NA
AMD Ryzen 5 PRO 3600	17,807	459	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	508	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	571	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	698	NA	NA
AMD Ryzen 5 PRO 4650G	16,315	510	136.10	\$119.88
AMD Ryzen 5 PRO 4650GE	15,612	534	NA	NA
AMD Ryzen 5 PRO 4650U	12,800	674	NA	NA
AMD Ryzen 5 PRO 5645	21,904	324	NA	NA
AMD Ryzen 5 PRO 5650G	20,070	377	NA	NA
AMD Ryzen 5 PRO 5650GE	18,576	428	NA	NA
AMD Ryzen 5 PRO 5650U	15,051	559	NA	NA
AMD Ryzen 5 PRO 5675U	14,991	561	NA	NA
AMD Ryzen 5 PRO 6650H	20,103	374	NA	NA
AMD Ryzen 5 PRO 6650U	16,646	497	NA	NA
AMD Ryzen 7 1700	14,840	568	160.71	\$92.34
AMD Ryzen 7 1700X	15,681	532	59.17	\$265.00
AMD Ryzen 7 1800X	16,406	506	43.75	\$375.00
AMD Ryzen 7 2700	15,748	528	120.47	\$130.72
AMD Ryzen 7 2700E	14,657	576	NA	NA
AMD Ryzen 7 2700U	6,929	1089	NA	NA
AMD Ryzen 7 2700X	17,594	464	107.30	\$163.98
AMD Ryzen 7 2800H	7,656	988	NA	NA
AMD Ryzen 7 3700C	7,145	1055	NA	NA
AMD Ryzen 7 3700U	7,223	1047	NA	NA
AMD Ryzen 7 3700X	22,683	302	175.85	\$128.99
AMD Ryzen 7 3750H	8,225	935	NA	NA
AMD Ryzen 7 3780U	6,729	1124	NA	NA
AMD Ryzen 7 3800X	23,271	280	78.62	\$295.99



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 4700G	20,231	371	85.99	\$235.26
AMD Ryzen 7 4700GE	20,249	370	NA	NA
AMD Ryzen 7 4700U	13,515	637	NA	NA
AMD Ryzen 7 4800H	18,838	418	NA	NA
AMD Ryzen 7 4800HS	18,683	425	NA	NA
AMD Ryzen 7 4800U	16,971	488	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	519	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	468	NA	NA
AMD Ryzen 7 5700	23,725	268	NA	NA
AMD Ryzen 7 5700G	24,628	250	138.36	\$178.00
AMD Ryzen 7 5700GE	22,196	311	NA	NA
AMD Ryzen 7 5700U	15,864	523	NA	NA
AMD Ryzen 7 5700X	26,809	210	141.85	\$189.00
AMD Ryzen 7 5800	25,923	226	NA	NA
AMD Ryzen 7 5800H	21,300	337	NA	NA
AMD Ryzen 7 5800HS	20,655	362	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	339	NA	NA
AMD Ryzen 7 5800U	18,734	423	NA	NA
AMD Ryzen 7 5800X	28,080	189	132.68	\$211.63
AMD Ryzen 7 5800X3D	27,933	192	86.48	\$323.00
AMD Ryzen 7 5825U	18,499	432	NA	NA
AMD Ryzen 7 6800H	23,731	266	NA	NA
AMD Ryzen 7 6800HS	22,935	293	NA	NA
AMD Ryzen 7 6800HS Creator Edition	23,084	285	NA	NA
AMD Ryzen 7 6800U	20,652	363	NA	NA
AMD Ryzen 7 7700	35,183	117	106.94	\$328.99
AMD Ryzen 7 7700X	36,517	111	104.34	\$349.99
AMD Ryzen 7 7730U	19,034	412	NA	NA
AMD Ryzen 7 7735H	25,367	236	NA	NA
AMD Ryzen 7 7735HS	24,349	255	NA	NA
AMD Ryzen 7 7736U	23,860	263	NA	NA
AMD Ryzen 7 Extreme Edition	18,261	441	NA	NA
AMD Ryzen 7 PRO 1700	14,502	582	NA	NA
AMD Ryzen 7 PRO 1700X	15,695	531	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 2700U	7,328	1030	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	492	NA	NA
AMD Ryzen 7 PRO 3700	23,015	288	69.74	\$329.99*
AMD Ryzen 7 PRO 3700U	7,309	1034	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	353	NA	NA
AMD Ryzen 7 PRO 4750G	20,581	364	128.55	\$160.10
AMD Ryzen 7 PRO 4750GE	18,497	433	NA	NA
AMD Ryzen 7 PRO 4750U	15,278	546	NA	NA
AMD Ryzen 7 PRO 5750G	24,537	251	NA	NA
AMD Ryzen 7 PRO 5750GE	22,130	315	NA	NA
AMD Ryzen 7 PRO 5845	26,777	211	NA	NA
AMD Ryzen 7 PRO 5850U	17,359	472	NA	NA
AMD Ryzen 7 PRO 5875U	15,430	539	NA	NA
AMD Ryzen 7 PRO 6850H	23,229	281	NA	NA
AMD Ryzen 7 PRO 6850HS	21,785	329	NA	NA
AMD Ryzen 7 PRO 6850U	21,005	345	NA	NA
AMD Ryzen 7 PRO 6860Z	20,965	347	NA	NA
AMD Ryzen 9 3900	30,655	156	60.80	\$504.17
AMD Ryzen 9 3900X	32,736	137	93.53	\$349.99
AMD Ryzen 9 3900XT	32,823	135	60.90	\$539.00
AMD Ryzen 9 3950X	39,006	100	66.23	\$588.99
AMD Ryzen 9 4900H	19,278	404	NA	NA
AMD Ryzen 9 4900HS	19,261	405	NA	NA
AMD Ryzen 9 5900	34,564	121	NA	NA
AMD Ryzen 9 5900H	20,960	348	NA	NA
AMD Ryzen 9 5900HS	22,062	317	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	314	NA	NA
AMD Ryzen 9 5900HX	22,881	295	NA	NA
AMD Ryzen 9 5900X	39,264	98	112.50	\$349.00
AMD Ryzen 9 5950X	45,884	70	92.14	\$498.00
AMD Ryzen 9 5980HS	21,058	343	NA	NA
AMD Ryzen 9 5980HX	23,705	269	NA	NA
AMD Ryzen 9 6900HS	23,981	259	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,399	307	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 7845HX	46,791	66	NA	NA
AMD Ryzen 9 7900	48,650	60	113.40	\$429.00
AMD Ryzen 9 7900X	52,200	46	118.91	\$439.00
AMD Ryzen 9 7900X3D	51,742	49	77.36	\$668.89
AMD Ryzen 9 7945HX	61,985	30	NA	NA
AMD Ryzen 9 7950X	63,478	25	105.80	\$599.99
AMD Ryzen 9 7950X3D	64,696	23	70.40	\$918.99*
AMD Ryzen 9 PRO 3900	31,446	151	NA	NA
AMD Ryzen 9 PRO 5945	34,271	123	NA	NA
AMD Ryzen 9 PRO 6950H	22,985	290	NA	NA
AMD Ryzen 9 PRO 6950HS	23,295	279	NA	NA
AMD Ryzen Embedded R1305G	3,109	1828	NA	NA
AMD Ryzen Embedded R1505G	3,925	1593	NA	NA
AMD Ryzen Embedded R1600	3,147	1819	NA	NA
AMD Ryzen Embedded R1606G	4,186	1535	NA	NA
AMD Ryzen Embedded R2312	3,720	1641	NA	NA
AMD Ryzen Embedded R2314	6,584	1133	NA	NA
AMD Ryzen Embedded V3C48	18,361	438	NA	NA
AMD Ryzen Embedded V1202B	3,532	1684	NA	NA
AMD Ryzen Embedded V1404I	6,007	1236	NA	NA
AMD Ryzen Embedded V1500B	4,584	1461	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1330	NA	NA
AMD Ryzen Embedded V1605B	6,677	1128	NA	NA
AMD Ryzen Embedded V1756B	8,216	936	NA	NA
AMD Ryzen Embedded V1807B	8,491	911	NA	NA
AMD Ryzen Embedded V2516	13,225	653	NA	NA
AMD Ryzen Embedded V2718	16,500	502	NA	NA
AMD Ryzen Embedded V2748	17,166	480	NA	NA
AMD Ryzen Threadripper 1900X	17,033	486	89.65	\$189.99
AMD Ryzen Threadripper 1920	22,066	316	NA	NA
AMD Ryzen Threadripper 1920X	22,667	304	100.30	\$225.99
AMD Ryzen Threadripper 1950X	27,777	194	47.86	\$580.43
AMD Ryzen Threadripper 2920X	24,951	241	25.88	\$964.00



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 2970WX	30,011	166	26.12	\$1,149.00
AMD Ryzen Threadripper 2990WX	32,075	143	16.88	\$1,900.00
AMD Ryzen Threadripper 2990X	26,469	215	NA	NA
AMD Ryzen Threadripper 3960X	54,793	42	36.41	\$1,504.99
AMD Ryzen Threadripper 3970X	63,480	24	19.20	\$3,306.40
AMD Ryzen Threadripper 3990X	81,109	10	10.92	\$7,429.00
AMD Ryzen Threadripper PRO 3945WX	33,431	129	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,252	93	35.31	\$1,139.99
AMD Ryzen Threadripper PRO 3975WX	62,862	26	19.89	\$3,161.15
AMD Ryzen Threadripper PRO 3995WX	83,097	8	12.40	\$6,699.99
AMD Ryzen Threadripper PRO 5945WX	40,807	88	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,585	54	38.17	\$1,299.00
AMD Ryzen Threadripper PRO 5965WX	66,337	20	30.15	\$2,199.99
AMD Ryzen Threadripper PRO 5975WX	76,454	14	23.89	\$3,199.99
AMD Ryzen Threadripper PRO 5995WX	95,655	2	13.65	\$7,010.01
AMD Sempron 130	501	3588	16.69	\$30.00*
AMD Sempron 140	472	3619	39.46	\$11.95*
AMD Sempron 145	506	3584	14.41	\$35.13
AMD Sempron 150	597	3482	39.96	\$14.95*
AMD Sempron 200U	125	4065	1.43	\$87.00*
AMD Sempron 210U	267	3865	NA	NA
AMD Sempron 240	1,278	2809	35.39	\$36.10*
AMD Sempron 2200+	184	3986	4.60	\$39.95*
AMD Sempron 2300+	207	3950	4.60	\$45.00*
AMD Sempron 2400+	205	3954	15.74	\$12.99*
AMD Sempron 2500+	207	3949	3.45	\$59.95*
AMD Sempron 2600+	253	3881	7.23	\$34.95*
AMD Sempron 2650 APU	561	3530	3.33	\$168.20
AMD Sempron 2800+	243	3897	8.11	\$29.95*
AMD Sempron 3000+	268	3864	7.66	\$34.95*
AMD Sempron 3100+	298	3814	4.58	\$65.00*
AMD Sempron 3200+	251	3887	2.01	\$124.68*
AMD Sempron 3300+	315	3793	15.74	\$20.00*
AMD Sempron 3400+	292	3827	3.37	\$86.68*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3600+	364	3727	24.24	\$15.00*
AMD Sempron 3800+	360	3730	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	2922	24.23	\$47.57
AMD Sempron Dual Core 2100	533	3559	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3526	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3534	13.22	\$41.99*
AMD Sempron LE-1100	315	3789	9.02	\$34.95*
AMD Sempron LE-1150	251	3885	16.82	\$14.94*
AMD Sempron LE-1200	349	3741	23.32	\$14.95*
AMD Sempron LE-1250	301	3810	3.01	\$99.99*
AMD Sempron LE-1300	400	3689	14.81	\$27.00*
AMD Sempron M100	338	3757	28.15	\$12.00*
AMD Sempron M120	247	3892	NA	NA
AMD Sempron SI-40	288	3835	24.02	\$12.00*
AMD Sempron SI-42	268	3862	8.93	\$29.99*
AMD Sempron X2 180	826	3230	11.90	\$69.40*
AMD Sempron X2 190	879	3170	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3136	NA	NA
AMD Turion 64 Mobile MK-36	334	3767	NA	NA
AMD Turion 64 Mobile MK-38	362	3728	NA	NA
AMD Turion 64 Mobile ML-28	254	3879	NA	NA
AMD Turion 64 Mobile ML-30	277	3849	NA	NA
AMD Turion 64 Mobile ML-32	285	3838	NA	NA
AMD Turion 64 Mobile ML-34	277	3850	NA	NA
AMD Turion 64 Mobile ML-37	334	3764	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3760	NA	NA
AMD Turion 64 Mobile ML-42	400	3687	NA	NA
AMD Turion 64 Mobile ML-44	384	3710	NA	NA
AMD Turion 64 Mobile MT-30	246	3893	NA	NA
AMD Turion 64 Mobile MT-32	286	3837	NA	NA
AMD Turion 64 Mobile MT-34	279	3846	NA	NA
AMD Turion 64 Mobile MT-37	315	3791	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	3614	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	523	3569	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-58	447	3639	NA	NA
AMD Turion 64 X2 Mobile TL-60	613	3462	38.40	\$15.95*
AMD Turion 64 X2 Mobile TL-62	756	3308	26.06	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3401	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3375	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3186	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	3528	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	3427	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	3492	NA	NA
AMD Turion Dual-Core RM-75	659	3419	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	735	3334	NA	NA
AMD Turion II Dual-Core Mobile M520	835	3221	12.09	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	3149	NA	NA
AMD Turion II N530 Dual-Core	855	3195	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	3173	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3521	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3389	NA	NA
AMD Turion II Neo N40L Dual-Core	602	3472	NA	NA
AMD Turion II Neo N54L Dual-Core	825	3231	NA	NA
AMD Turion II P520 Dual-Core	799	3260	NA	NA
AMD Turion II P540 Dual-Core	960	3105	19.21	\$49.95*
AMD Turion II P560 Dual-Core	818	3239	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3109	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3245	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	3046	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3052	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3650	NA	NA
AMD Turion X2 Dual Core L510	603	3471	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3592	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3381	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3449	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3411	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	613	3461	41.00	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3359	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	3583	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3361	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3267	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	799	3261	17.76	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3377	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3386	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3555	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3620	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3210	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3477	NA	NA
AMD V105	184	3985	NA	NA
AMD V120	352	3740	NA	NA
AMD V140	379	3714	9.48	\$39.95*
AMD V160	337	3758	NA	NA
AMD Z-01	305	3805	NA	NA
AMD Z-60 APU	262	3872	NA	NA
Amlogic	564	3523	NA	NA
Apple A8	1,533	2633	NA	NA
Apple A8X	2,356	2132	NA	NA
Apple A9	2,053	2303	NA	NA
Apple A9X	2,508	2057	NA	NA
Apple A11 Bionic	4,351	1507	NA	NA
Apple A12 Bionic	4,832	1422	NA	NA
Apple A12X Bionic	10,870	754	NA	NA
Apple A13 Bionic	5,348	1340	NA	NA
Apple A14 Bionic	8,520	908	NA	NA
Apple M1 8 Core 3200 MHz	14,222	602	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,142	313	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,203	477	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,929	322	NA	NA
Apple M1 Ultra 20 Core	40,918	87	NA	NA
Apple M2 8 Core 3500 MHz	15,357	544	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,159	222	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,910	323	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM - 8 Core 1766 MHz</u>	4,080	1564	NA	NA
<u>ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz</u>	984	3083	NA	NA
<u>ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz</u>	396	3696	NA	NA
<u>ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz</u>	399	3691	NA	NA
<u>ARM Cortex-A7 2 Core 960 MHz</u>	93	4090	NA	NA
<u>ARM Cortex-A7 2 Core 996 MHz</u>	133	4054	NA	NA
<u>ARM Cortex-A7 2 Core 1080 MHz</u>	142	4045	NA	NA
<u>ARM Cortex-A7 4 Core 900 MHz</u>	238	3905	NA	NA
<u>ARM Cortex-A7 4 Core 1008 MHz</u>	269	3859	NA	NA
<u>ARM Cortex-A7 4 Core 1200 MHz</u>	270	3855	NA	NA
<u>ARM Cortex-A7 4 Core 1300 MHz</u>	341	3752	NA	NA
<u>ARM Cortex-A7 4 Core 1368 MHz</u>	353	3739	NA	NA
<u>ARM Cortex-A15 8 Core 1400 MHz</u>	1,160	2913	NA	NA
<u>ARM Cortex-A17 4 Core 1800 MHz</u>	732	3337	NA	NA
<u>ARM Cortex-A35 4 Core 1200 MHz</u>	329	3773	NA	NA
<u>ARM Cortex-A35 4 Core 1296 MHz</u>	334	3766	NA	NA
<u>ARM Cortex-A53 4 Core 1000 MHz</u>	248	3889	NA	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	343	3749	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	283	3840	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	426	3657	NA	NA
<u>ARM Cortex-A53 4 Core 1368 MHz</u>	322	3782	NA	NA
<u>ARM Cortex-A53 4 Core 1392 MHz</u>	397	3694	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	326	3775	NA	NA
<u>ARM Cortex-A53 4 Core 1500 MHz</u>	432	3649	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	436	3644	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	202	3956	NA	NA
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	400	3686	NA	NA
<u>ARM Cortex-A53 4 Core 1704 MHz</u>	552	3537	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	482	3606	NA	NA
<u>ARM Cortex-A53 4 Core 1908 MHz</u>	638	3441	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2428	NA	NA
<u>ARM Cortex-A53 8 Core 1512 MHz</u>	648	3431	NA	NA
<u>ARM Cortex-A55 4 Core 1800 MHz</u>	659	3420	NA	NA
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	709	3357	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A55 4 Core 2124 MHz	742	3325	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	952	3115	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	2902	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,200	2873	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,311	2783	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	3040	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	1626	NA	NA
ARM Cortex-A72 4 Core 800 MHz	279	3844	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	4003	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	663	3416	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	552	3538	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3762	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	783	3277	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3959	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	984	3081	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	748	3318	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	648	3428	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	812	3246	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,004	3060	NA	NA
ARM Cortex-A72 4 Core 2394 MHz	1,254	2832	NA	NA
ARM Cortex-A72 4 Core 2400 MHz	1,295	2790	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,046	3025	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,167	2904	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	1318	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2784	NA	NA
ARM Cortex-A73 6 Core 2016 MHz	1,428	2705	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	1996	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	2549	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3169	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,079	190	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	421	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	36,400	112	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	46,271	68	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2596	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,005	2325	NA	NA
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	1976	NA	NA
ARM X-Gene 32 Core 3000 MHz	8,202	939	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	896	NA	NA
ASUS Tinker Board 2/2S	1,771	2479	NA	NA
Athlon 64 Dual Core 3800+	736	3332	NA	NA
Athlon 64 Dual Core 5000+	850	3201	NA	NA
Athlon 64 Dual Core 5600+	875	3174	NA	NA
Athlon Dual Core 4050e	670	3409	NA	NA
Athlon Dual Core 4450e	681	3394	NA	NA
Athlon Dual Core 4850e	769	3297	NA	NA
BCM2711	852	3198	NA	NA
BCM2835	1,231	2845	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	681	3393	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	572	3509	17.89	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	620	3457	41.38	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	756	3306	NA	NA
CentaurHauls @2500MHz	7,969	962	NA	NA
DG1301SML87HY	3,624	1663	NA	NA
DO-Regular	819	3238	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3317	NA	NA
Generic DT based system	612	3463	NA	NA
Hardkernel ODROID-N2Plus	2,115	2267	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1337	NA	NA
hi6210st	796	3263	NA	NA
High Performance Datacenter v	2,012	2321	NA	NA
Hisilicon Kirin710	2,408	2110	NA	NA
Hisilicon Kirin810	2,945	1894	NA	NA
Hisilicon Kirin820	3,974	1587	NA	NA
Hisilicon Kirin970	2,664	1999	NA	NA
Hisilicon Kirin980	4,316	1512	NA	NA
Hisilicon Kirin985	4,162	1542	NA	NA
Hisilicon Kirin9000	5,083	1389	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Hisilicon Kirin 930	1,415	2716	NA	NA
Hisilicon Kirin 935	1,291	2797	NA	NA
HiSilicon Kirin 950	2,457	2080	NA	NA
Hisilicon Kirin 955	2,936	1897	NA	NA
HiSilicon Kirin 960	2,809	1943	NA	NA
HiSilicon Kirin 970	2,908	1912	NA	NA
Hisilicon Kirin 990	3,794	1620	NA	NA
HP Hexa-Core 2.0GHz	1,741	2498	3.45	\$504.27*
Hygon C86 3185 8-core	9,627	831	NA	NA
Hygon C86 7255 16-core	18,831	420	NA	NA
Intel 2.80GHz	341	3750	NA	NA
Intel Atom 230 @ 1.60GHz	210	3944	NA	NA
Intel Atom 330 @ 1.60GHz	307	3804	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3497	NA	NA
Intel Atom C2350 @ 1.74GHz	523	3568	12.17	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	3502	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3104	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2713	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	2710	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,778	1955	11.97	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2242	NA	NA
Intel Atom C2758 @ 2.40GHz	2,258	2199	10.51	\$214.86*
Intel Atom C3338 @ 1.50GHz	915	3147	NA	NA
Intel Atom C3538 @ 2.10GHz	1,960	2354	26.13	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,417	2104	28.11	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,750	1433	24.61	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1439	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1515	9.53	\$449.00*
Intel Atom C5125	8,631	902	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	177	3998	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	222	3933	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	406	3678	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	398	3692	NA	NA
Intel Atom D2500 @ 1.86GHz	233	3919	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D2560 @ 2.00GHz	433	3647	NA	NA
Intel Atom D2700 @ 2.13GHz	461	3627	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3578	NA	NA
Intel Atom E3805 @ 1.33GHz	406	3677	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	3982	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	3715	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3806	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3628	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3368	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	3013	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2360	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2345	NA	NA
Intel Atom E3950 @ 1.60GHz	2,103	2273	NA	NA
Intel Atom N270 @ 1.60GHz	175	4000	NA	NA
Intel Atom N280 @ 1.66GHz	175	4001	NA	NA
Intel Atom N435 @ 1.33GHz	153	4032	NA	NA
Intel Atom N450 @ 1.66GHz	201	3957	NA	NA
Intel Atom N455 @ 1.66GHz	179	3995	NA	NA
Intel Atom N470 @ 1.83GHz	224	3931	NA	NA
Intel Atom N475 @ 1.83GHz	179	3993	NA	NA
Intel Atom N550 @ 1.50GHz	295	3820	3.43	\$86.00*
Intel Atom N570 @ 1.66GHz	323	3780	3.76	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	3979	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3781	NA	NA
Intel Atom N2800 @ 1.86GHz	438	3643	NA	NA
Intel Atom S1260 @ 2.00GHz	540	3551	8.43	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2130	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3140	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,008	3059	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	816	3243	6.13	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	815	3244	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	909	3153	43.27	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,237	2842	19.78	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,179	2897	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x7-Z8750 @ 1.60GHz	1,335	2766	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2525	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	2438	52.36	\$35.00*
Intel Atom x6413E @ 1.50GHz	4,169	1541	96.95	\$43.00*
Intel Atom x6425E @ 2.00GHz	3,885	1601	69.37	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,903	1914	49.20	\$59.00*
Intel Atom Z520 @ 1.33GHz	122	4068	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3988	NA	NA
Intel Atom Z670 @ 1.50GHz	158	4022	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3813	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	3520	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3313	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3383	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	3219	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3304	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3533	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	534	3558	1.07	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	3292	NA	NA
Intel Atom Z3736F @ 1.33GHz	502	3587	NA	NA
Intel Atom Z3740 @ 1.33GHz	642	3436	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3460	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3455	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599	3479	NA	NA
Intel Atom Z3770 @ 1.46GHz	739	3328	4.95	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3599	NA	NA
Intel Atom Z3775 @ 1.46GHz	703	3369	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3266	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,197	2877	NA	NA
Intel Celeron 1.70GHz	101	4085	NA	NA
Intel Celeron 1.80GHz	96	4088	NA	NA
Intel Celeron 2.00GHz	125	4064	NA	NA
Intel Celeron 2.13GHz	166	4010	NA	NA
Intel Celeron 2.20GHz	139	4050	NA	NA
Intel Celeron 2.26GHz	182	3991	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.40GHz	143	4044	NA	NA
Intel Celeron 2.50GHz	164	4013	NA	NA
Intel Celeron 2.53GHz	222	3932	NA	NA
Intel Celeron 2.60GHz	143	4043	NA	NA
Intel Celeron 2.66GHz	154	4030	NA	NA
Intel Celeron 2.70GHz	159	4020	NA	NA
Intel Celeron 2.80GHz	190	3978	NA	NA
Intel Celeron 2.93GHz	230	3924	NA	NA
Intel Celeron 3.06GHz	279	3845	NA	NA
Intel Celeron 3.20GHz	267	3866	NA	NA
Intel Celeron 3.33GHz	263	3870	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4004	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3947	NA	NA
Intel Celeron 420 @ 1.60GHz	235	3914	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	293	3825	9.45	\$30.99
Intel Celeron 440 @ 2.00GHz	368	3724	10.53	\$34.99
Intel Celeron 450 @ 2.20GHz	410	3673	1.37	\$299.00*
Intel Celeron 530 @ 1.73GHz	268	3861	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	314	3795	14.98	\$20.95*
Intel Celeron 550 @ 2.00GHz	319	3786	5.80	\$54.95*
Intel Celeron 560 @ 2.13GHz	339	3755	4.84	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3748	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3943	NA	NA
Intel Celeron 743 @ 1.30GHz	268	3863	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3704	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	3901	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3722	NA	NA
Intel Celeron 847 @ 1.10GHz	473	3617	1.50	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3495	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3517	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3527	10.08	\$55.69*
Intel Celeron 877 @ 1.40GHz	664	3415	NA	NA
Intel Celeron 887 @ 1.50GHz	745	3320	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3697	20.83	\$18.99



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1000M @ 1.80GHz	1,072	2996	NA	NA
Intel Celeron 1000MHz	139	4048	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,075	2993	NA	NA
Intel Celeron 1007U @ 1.50GHz	829	3225	4.48	\$184.99*
Intel Celeron 1017U @ 1.60GHz	890	3163	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3504	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2723	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2811	NA	NA
Intel Celeron 1037U @ 1.80GHz	961	3101	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3315	NA	NA
Intel Celeron 1100MHz	113	4080	7.55	\$15.00*
Intel Celeron 1200MHz	159	4021	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2575	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2978	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,264	2821	NA	NA
Intel Celeron 2955U @ 1.40GHz	860	3189	NA	NA
Intel Celeron 2957U @ 1.40GHz	839	3214	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3336	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2662	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	3017	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	3073	NA	NA
Intel Celeron 3205U @ 1.50GHz	941	3124	3.28	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,147	2928	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2893	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	2834	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,256	2829	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,286	2801	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,483	2671	13.86	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490	2666	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,735	2501	16.22	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2896	11.02	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,340	2763	12.52	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,807	2451	16.89	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,699	2524	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 6305 @ 1.80GHz	2,071	2291	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,946	2366	18.19	\$107.00*
Intel Celeron 7305	2,189	2234	20.46	\$107.00*
Intel Celeron @ 1.30GHz	548	3543	NA	NA
Intel Celeron B710 @ 1.60GHz	106	4082	NA	NA
Intel Celeron B800 @ 1.50GHz	644	3434	25.77	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	3286	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	720	3348	NA	NA
Intel Celeron B820 @ 1.70GHz	806	3251	27.53	\$29.29*
Intel Celeron B830 @ 1.80GHz	817	3241	16.33	\$49.99*
Intel Celeron B840 @ 1.90GHz	978	3089	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3920	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3839	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3886	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3720	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3796	NA	NA
Intel Celeron E1200 @ 1.60GHz	551	3539	5.51	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3407	47.91	\$14.00
Intel Celeron E1500 @ 2.20GHz	626	3448	31.86	\$19.65*
Intel Celeron E1600 @ 2.40GHz	840	3212	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3216	41.96	\$19.99*
Intel Celeron E3300 @ 2.50GHz	822	3237	12.69	\$64.78
Intel Celeron E3400 @ 2.60GHz	848	3204	33.92	\$24.99
Intel Celeron E3500 @ 2.70GHz	935	3129	53.48	\$17.49
Intel Celeron G440 @ 1.60GHz	425	3658	4.25	\$100.00
Intel Celeron G460 @ 1.80GHz	469	3621	8.53	\$55.00
Intel Celeron G465 @ 1.90GHz	547	3545	13.69	\$40.00
Intel Celeron G470 @ 2.00GHz	599	3478	17.04	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,092	2977	10.92	\$100.00
Intel Celeron G530T @ 2.00GHz	1,056	3016	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,160	2910	105.21	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	2941	NA	NA
Intel Celeron G550 @ 2.60GHz	1,214	2861	24.78	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2971	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1101 @ 2.27GHz	1,086	2983	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,508	2655	40.75	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,373	2740	91.63	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,539	2629	34.20	\$44.99
Intel Celeron G1620T @ 2.40GHz	1,540	2628	36.66	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2518	15.53	\$109.95
Intel Celeron G1820 @ 2.70GHz	1,691	2527	37.60	\$44.98
Intel Celeron G1820T @ 2.40GHz	1,614	2572	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2956	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2606	21.37	\$73.00
Intel Celeron G1840 @ 2.80GHz	1,762	2485	36.55	\$48.21
Intel Celeron G1840T @ 2.50GHz	1,576	2598	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,899	2399	43.17	\$43.99
Intel Celeron G3900 @ 2.80GHz	2,189	2235	62.39	\$35.08
Intel Celeron G3900E @ 2.40GHz	2,034	2310	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,081	2284	18.50	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2429	30.86	\$59.95
Intel Celeron G3920 @ 2.90GHz	2,346	2143	2.30	\$1,017.98
Intel Celeron G3930 @ 2.90GHz	2,255	2202	74.68	\$30.19
Intel Celeron G3930T @ 2.70GHz	2,059	2300	21.91	\$94.00*
Intel Celeron G3930TE @ 2.70GHz	2,218	2221	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,412	2107	16.87	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,422	2101	35.94	\$67.38
Intel Celeron G4900T @ 2.90GHz	2,290	2182	33.22	\$68.95*
Intel Celeron G4920 @ 3.20GHz	2,406	2111	30.09	\$79.96
Intel Celeron G4930 @ 3.20GHz	2,571	2038	36.73	\$70.00
Intel Celeron G4930T @ 3.00GHz	2,284	2185	54.38	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1979	22.62	\$119.99*
Intel Celeron G5900 @ 3.40GHz	2,684	1991	122.27	\$21.95
Intel Celeron G5900T @ 3.20GHz	2,620	2014	62.39	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,849	1931	57.04	\$49.94
Intel Celeron G5905T @ 3.30GHz	2,070	2292	49.28	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	2070	48.96	\$50.69
Intel Celeron G5925 @ 3.60GHz	2,708	1981	82.09	\$32.99



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G6900T	4,024	1579	95.80	\$42.00*
Intel Celeron J1750 @ 2.41GHz	595	3484	NA	NA
Intel Celeron J1800 @ 2.41GHz	588	3491	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3123	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,143	2931	NA	NA
Intel Celeron J3060 @ 1.60GHz	677	3398	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,266	2818	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,189	2883	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,254	2203	6.46	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,157	2248	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,586	2590	9.40	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,727	2508	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,905	1913	27.15	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,708	1982	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,985	1874	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,910	1597	72.41	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,269	1519	NA	NA
Intel Celeron M 1.00GHz	149	4037	10.65	\$13.99
Intel Celeron M 1.30GHz	205	3951	NA	NA
Intel Celeron M 1.50GHz	216	3939	NA	NA
Intel Celeron M 1.60GHz	190	3977	NA	NA
Intel Celeron M 1.70GHz	252	3882	NA	NA
Intel Celeron M 360 1.40GHz	221	3935	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4066	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4049	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4007	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4006	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4063	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3925	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3940	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	3832	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3867	NA	NA
Intel Celeron M 900MHz	123	4067	NA	NA
Intel Celeron M 1300MHz	197	3963	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2805 @ 1.46GHz	335	3763	NA	NA
Intel Celeron N2806 @ 1.60GHz	487	3600	NA	NA
Intel Celeron N2807 @ 1.58GHz	493	3596	NA	NA
Intel Celeron N2808 @ 1.58GHz	509	3580	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3663	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	499	3589	NA	NA
Intel Celeron N2820 @ 2.13GHz	495	3595	2.20	\$225.00*
Intel Celeron N2830 @ 2.16GHz	554	3536	3.69	\$149.99*
Intel Celeron N2840 @ 2.16GHz	584	3496	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3289	NA	NA
Intel Celeron N2920 @ 1.86GHz	932	3134	NA	NA
Intel Celeron N2930 @ 1.83GHz	994	3071	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,048	3023	NA	NA
Intel Celeron N3000 @ 1.04GHz	608	3467	NA	NA
Intel Celeron N3010 @ 1.04GHz	576	3505	NA	NA
Intel Celeron N3050 @ 1.60GHz	595	3483	3.50	\$170.00*
Intel Celeron N3060 @ 1.60GHz	655	3423	2.32	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,206	2869	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,159	2914	3.32	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,111	2962	4.03	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,985	2340	10.72	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,422	2714	13.29	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,409	2719	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,572	2601	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,606	2577	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,441	2090	22.81	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,528	2050	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,001	2328	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,331	2151	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,040	1575	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,210	1532	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,364	1736	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,084	1563	13.66	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,652	2547	30.60	\$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	3242	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3385	NA	NA
Intel Celeron P4600 @ 2.00GHz	870	3180	NA	NA
Intel Celeron SU2300 @ 1.20GHz	460	3629	NA	NA
Intel Celeron T1600 @ 1.66GHz	545	3548	27.27	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3038	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3616	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3532	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	564	3525	13.26	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	650	3426	15.29	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	745	3323	67.68	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	854	3197	5.41	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	802	3258	29.70	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	602	3473	4.71	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3353	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	756	3307	25.25	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	741	3327	18.53	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3249	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	873	3176	65.64	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	935	3130	4.77	\$195.97
Intel Core2 Duo E6700 @ 2.66GHz	987	3078	32.92	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,002	3066	97.25	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,136	2942	22.19	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	979	3087	20.82	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	945	3120	19.05	\$49.62
Intel Core2 Duo E7400 @ 2.80GHz	997	3069	20.34	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,118	2950	11.22	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,129	2946	9.41	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3092	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	2961	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,089	2980	14.34	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,053	3019	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2721	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,051	3020	52.60	\$19.99*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E8335 @ 2.93GHz	1,075	2994	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,180	2895	51.24	\$23.03*
Intel Core2 Duo E8435 @ 3.06GHz	1,157	2916	19.29	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,239	2839	29.70	\$41.73
Intel Core2 Duo E8600 @ 3.33GHz	1,368	2744	17.89	\$76.46
Intel Core2 Duo L7100 @ 1.20GHz	467	3624	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	513	3576	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3575	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	589	3489	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3468	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3395	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	3384	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	3272	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	756	3309	37.80	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3269	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	784	3275	19.60	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	866	3187	3.76	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3256	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	834	3223	2.81	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	851	3199	17.31	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	965	3098	11.36	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	959	3106	16.83	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3113	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	3072	0.99	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3029	10.51	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,078	2992	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,120	2949	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	782	3279	3.09	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	857	3190	3.02	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	509	3579	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	454	3633	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	535	3556	5.95	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	468	3623	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	569	3516	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5470 @ 1.60GHz	531	3560	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3577	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	582	3498	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	657	3422	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	574	3507	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	682	3392	68.26	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	623	3452	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3387	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	707	3362	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3424	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	707	3363	47.15	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	728	3340	48.57	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	745	3322	19.34	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	771	3294	19.28	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	778	3283	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	606	3469	40.39	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	727	3341	14.34	\$50.73
Intel Core2 Duo T7250 @ 2.00GHz	693	3379	3.44	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	671	3406	7.46	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	702	3371	4.68	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	826	3229	14.00	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	833	3224	8.33	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	930	3137	7.16	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	3091	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	741	3326	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	887	3167	8.14	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	961	3100	10.12	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	969	3094	27.72	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,050	3021	9.72	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	929	3139	3.11	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,041	3028	18.95	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,194	2880	2.82	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,183	2891	2.96	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	503	3585	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo U7600 @ 1.20GHz	347	3744	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	354	3738	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	3642	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	578	3501	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2255	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,292	2181	1.53	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2323	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2381	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	3235	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2938	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,108	2966	6.92	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,157	2917	2.82	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,148	2926	1.35	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,403	2113	2.79	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2141	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,658	2001	1.65	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1953	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,795	2462	47.30	\$37.95
Intel Core2 Quad Q6700 @ 2.66GHz	2,072	2289	20.73	\$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,781	2472	27.82	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,860	2421	14.31	\$130.00
Intel Core2 Quad Q8400 @ 2.66GHz	2,035	2309	15.79	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,543	2626	3.97	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2484	4.57	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,951	2363	51.28	\$38.04*
Intel Core2 Quad Q9400 @ 2.66GHz	2,086	2281	42.98	\$48.53
Intel Core2 Quad Q9450 @ 2.66GHz	2,148	2253	60.18	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,185	2237	44.57	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	1,998	2332	39.96	\$49.99*
Intel Core2 Quad Q9550 @ 2.83GHz	2,315	2160	7.17	\$323.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,434	2094	45.65	\$53.31
Intel Core2 Solo U2100 @ 1.06GHz	233	3917	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3884	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1962	10.20	\$270.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo L2400 @ 1.66GHz	348	3743	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3683	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3784	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3745	NA	NA
Intel Core Duo T2300 @ 1.66GHz	320	3783	NA	NA
Intel Core Duo T2350 @ 1.86GHz	384	3711	NA	NA
Intel Core Duo T2400 @ 1.83GHz	361	3729	22.55	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3682	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3675	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3637	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3590	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3878	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3936	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2824	NA	NA
Intel Core i3-330M @ 2.13GHz	1,011	3054	6.74	\$149.95
Intel Core i3-330UM @ 1.20GHz	484	3605	NA	NA
Intel Core i3-350M @ 2.27GHz	1,064	3005	10.76	\$98.95*
Intel Core i3-370M @ 2.40GHz	1,131	2943	37.75	\$29.96
Intel Core i3-380M @ 2.53GHz	1,182	2892	23.67	\$49.95*
Intel Core i3-380UM @ 1.33GHz	734	3335	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	2898	30.25	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,474	2673	29.47	\$50.00
Intel Core i3-540 @ 3.07GHz	1,516	2650	65.58	\$23.12
Intel Core i3-550 @ 3.20GHz	1,598	2584	6.34	\$252.00
Intel Core i3-560 @ 3.33GHz	1,722	2510	46.57	\$36.97*
Intel Core i3-1000NG4 @ 1.10GHz	3,793	1621	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,020	1401	17.87	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	4,407	1492	15.68	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,187	1197	22.02	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,826	1260	20.44	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,421	1490	13.08	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,894	815	NA	NA
Intel Core i3-1210U	11,087	737	NA	NA
Intel Core i3-1215U	11,552	714	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-1220P	15,140	555	53.88	\$281.00*
Intel Core i3-2100 @ 3.10GHz	1,839	2434	63.43	\$29.00
Intel Core i3-2100T @ 2.50GHz	1,488	2668	69.29	\$21.48*
Intel Core i3-2102 @ 3.10GHz	2,029	2313	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,883	2408	16.67	\$112.97*
Intel Core i3-2120 @ 3.30GHz	1,948	2364	65.55	\$29.71
Intel Core i3-2120T @ 2.60GHz	1,496	2664	24.93	\$60.00
Intel Core i3-2125 @ 3.30GHz	2,093	2276	13.77	\$152.00
Intel Core i3-2130 @ 3.40GHz	2,020	2318	40.67	\$49.67
Intel Core i3-2140 @ 3.50GHz	2,307	2164	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2432	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,213	2862	30.37	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2939	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,228	2850	8.18	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2442	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,225	2851	30.67	\$39.95*
Intel Core i3-2332M @ 2.20GHz	1,353	2756	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3090	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,272	2813	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,252	2835	34.74	\$36.03
Intel Core i3-2357M @ 1.30GHz	763	3301	NA	NA
Intel Core i3-2365M @ 1.40GHz	825	3232	NA	NA
Intel Core i3-2367M @ 1.40GHz	827	3227	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,365	2746	36.89	\$36.99
Intel Core i3-2375M @ 1.50GHz	896	3160	NA	NA
Intel Core i3-2377M @ 1.50GHz	823	3236	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,633	2562	23.34	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,675	2532	12.98	\$129.00*
Intel Core i3-3130M @ 2.60GHz	1,900	2398	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,176	2240	31.08	\$70.00
Intel Core i3-3217U @ 1.80GHz	1,206	2870	6.06	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2749	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,247	2206	74.93	\$29.99
Intel Core i3-3220T @ 2.80GHz	1,936	2371	14.34	\$135.00



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3227U @ 1.90GHz	1,276	2810	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3062	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,300	2174	56.10	\$41.00
Intel Core i3-3240T @ 2.90GHz	2,025	2315	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,295	2180	19.96	\$115.00
Intel Core i3-3250 @ 3.50GHz	2,421	2102	29.44	\$82.22
Intel Core i3-3250T @ 3.00GHz	2,650	2002	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,775	2475	30.54	\$58.11*
Intel Core i3-4005U @ 1.70GHz	1,652	2548	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,643	2556	13.15	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	2751	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,219	2859	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,447	2693	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,952	2361	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,869	2416	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2545	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2430	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,489	2068	11.39	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1995	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2426	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2365	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,309	1753	84.86	\$39.00
Intel Core i3-4130T @ 2.90GHz	2,883	1920	144.21	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,361	1737	52.30	\$64.27
Intel Core i3-4150T @ 3.00GHz	2,914	1906	6.98	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2513	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,515	1690	35.75	\$98.32
Intel Core i3-4160T @ 3.10GHz	3,157	1815	52.62	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,580	1673	170.58	\$20.99
Intel Core i3-4170T @ 3.20GHz	3,188	1798	15.95	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,539	1682	36.50	\$96.95
Intel Core i3-4330T @ 3.00GHz	3,098	1831	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,012	2322	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,545	1680	37.98	\$93.33



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4350T @ 3.10GHz	2,888	1918	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,587	1672	32.85	\$109.20
Intel Core i3-4360T @ 3.20GHz	3,393	1723	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,837	1613	51.16	\$75.00
Intel Core i3-4370T @ 3.30GHz	3,361	1738	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1780	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,022	2317	6.56	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,176	2239	7.26	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,865	2419	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,244	2208	4.89	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	2028	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,279	2190	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,154	1544	59.34	\$70.00*
Intel Core i3-6100 @ 3.70GHz	4,149	1546	43.03	\$96.43
Intel Core i3-6100E @ 2.70GHz	3,315	1752	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1860	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,626	1662	84.35	\$42.99
Intel Core i3-6100TE @ 2.70GHz	3,085	1835	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,632	2009	4.97	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2139	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,796	1946	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,156	1816	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,363	1504	49.20	\$88.68
Intel Core i3-6300T @ 3.30GHz	4,029	1577	44.75	\$90.03
Intel Core i3-6320 @ 3.90GHz	4,398	1494	45.53	\$96.60
Intel Core i3-7020U @ 2.30GHz	2,566	2041	9.13	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,360	1505	44.72	\$97.50
Intel Core i3-7100H @ 3.00GHz	3,430	1712	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,795	1619	37.95	\$99.99
Intel Core i3-7100U @ 2.40GHz	2,719	1977	5.88	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1486	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1596	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2054	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,987	1873	6.49	\$459.99*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-7300 @ 4.00GHz	4,555	1465	47.50	\$95.90
Intel Core i3-7300T @ 3.50GHz	4,159	1543	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,853	1416	48.54	\$99.99
Intel Core i3-7350K @ 4.20GHz	4,922	1411	46.03	\$106.93
Intel Core i3-8100 @ 3.60GHz	6,168	1204	58.74	\$104.99
Intel Core i3-8100B @ 3.60GHz	6,052	1226	45.50	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,318	1344	24.28	\$219.05*
Intel Core i3-8109U @ 3.00GHz	4,279	1516	8.56	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,393	1496	15.15	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,618	1664	12.87	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1529	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,858	1607	13.73	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,074	1565	14.50	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,242	1188	39.20	\$159.24
Intel Core i3-8300T @ 3.20GHz	5,867	1255	36.91	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,956	1087	53.31	\$130.49
Intel Core i3-9100 @ 3.60GHz	6,684	1127	46.32	\$144.31
Intel Core i3-9100F @ 3.60GHz	6,769	1119	63.87	\$105.99
Intel Core i3-9100T @ 3.10GHz	5,552	1300	45.51	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1477	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	1038	41.01	\$177.48
Intel Core i3-9300T @ 3.20GHz	6,162	1205	43.09	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1027	34.12	\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,722	979	26.33	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,547	998	72.55	\$104.03
Intel Core i3-10100 @ 3.60GHz	8,721	893	85.50	\$102.00
Intel Core i3-10100E @ 3.20GHz	8,229	934	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,841	886	117.92	\$74.97
Intel Core i3-10100T @ 3.00GHz	7,365	1024	60.37	\$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,237	1189	45.19	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,950	1890	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,680	897	78.92	\$109.99
Intel Core i3-10105F @ 3.70GHz	9,073	872	121.14	\$74.90
Intel Core i3-10105T @ 3.00GHz	7,967	963	65.31	\$122.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-10110Y @ 1.00GHz	3,269	1768	11.39	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,439	839	72.61	\$129.99
Intel Core i3-10300T @ 3.00GHz	8,205	938	42.30	\$193.97*
Intel Core i3-10305 @ 3.80GHz	9,108	866	42.34	\$215.14
Intel Core i3-10305T @ 3.00GHz	8,136	945	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,068	801	67.14	\$149.95
Intel Core i3-10325 @ 3.90GHz	10,354	785	54.47	\$190.10*
Intel Core i3-11100B @ 3.60GHz	11,357	725	NA	NA
Intel Core i3-12100	13,822	620	113.29	\$122.00*
Intel Core i3-12100F	14,329	594	119.32	\$120.09
Intel Core i3-12100T	13,004	662	106.59	\$122.00*
Intel Core i3-12100TE	12,961	665	103.68	\$125.00*
Intel Core i3-12300	14,843	567	103.80	\$143.00*
Intel Core i3-12300T	13,898	615	88.52	\$157.00*
Intel Core i3-13100	15,219	549	106.90	\$142.37
Intel Core i3-13100F	15,321	545	127.69	\$119.99
Intel Core i3-21050 @ 3.10GHz	2,193	2229	NA	NA
Intel Core i3-N305	10,475	777	33.90	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	2772	6.31	\$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2568	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,786	1950	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,732	1971	NA	NA
Intel Core i5-430M @ 2.27GHz	1,199	2874	9.23	\$129.95*
Intel Core i5-430UM @ 1.20GHz	836	3220	NA	NA
Intel Core i5-450M @ 2.40GHz	1,209	2868	37.83	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,293	2793	19.91	\$64.95*
Intel Core i5-470UM @ 1.33GHz	778	3281	NA	NA
Intel Core i5-480M @ 2.67GHz	1,315	2780	16.32	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,715	2515	61.20	\$28.02*
Intel Core i5-520UM @ 1.07GHz	849	3203	NA	NA
Intel Core i5-540M @ 2.53GHz	1,805	2454	36.84	\$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	3067	NA	NA
Intel Core i5-560M @ 2.67GHz	1,882	2410	25.43	\$74.00*
Intel Core i5-560UM @ 1.33GHz	1,015	3049	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-650 @ 3.20GHz	2,228	2216	9.99	\$223.00
Intel Core i5-655K @ 3.20GHz	2,017	2319	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,386	2118	103.79	\$22.99
Intel Core i5-661 @ 3.33GHz	2,449	2086	59.74	\$41.00
Intel Core i5-670 @ 3.47GHz	2,533	2048	8.70	\$291.00
Intel Core i5-680 @ 3.60GHz	2,580	2031	67.90	\$38.00
Intel Core i5-750 @ 2.67GHz	2,512	2056	15.43	\$162.82*
Intel Core i5-760 @ 2.80GHz	2,606	2022	200.60	\$12.99
Intel Core i5-760S @ 2.53GHz	5,440	1322	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,996	1239	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,552	996	25.43	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,063	953	26.09	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,574	905	26.79	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,387	843	29.33	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,870	884	28.70	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,988	805	32.32	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,816	821	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,075	800	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	10,098	798	32.36	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	9,272	854	25.61	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,203	795	33.02	\$309.00*
Intel Core i5-1230U	10,859	756	35.14	\$309.00*
Intel Core i5-1235U	13,655	629	44.19	\$309.00*
Intel Core i5-1240P	17,331	474	NA	NA
Intel Core i5-1240U	14,323	595	NA	NA
Intel Core i5-1245U	13,322	646	43.11	\$309.00*
Intel Core i5-1245UE	11,372	723	36.45	\$312.00*
Intel Core i5-1250P	19,736	390	NA	NA
Intel Core i5-1340P	17,878	457	50.65	\$353.00*
Intel Core i5-2300 @ 2.80GHz	3,382	1728	153.77	\$21.99*
Intel Core i5-2310 @ 2.90GHz	3,642	1660	47.55	\$76.58
Intel Core i5-2320 @ 3.00GHz	3,652	1659	139.67	\$26.15
Intel Core i5-2380P @ 3.10GHz	3,797	1618	54.24	\$70.00
Intel Core i5-2390T @ 2.70GHz	2,375	2125	23.77	\$99.90*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2400S @ 2.50GHz	3,160	1813	28.67	\$110.19
Intel Core i5-2405S @ 2.50GHz	2,980	1877	13.78	\$216.18*
Intel Core i5-2410M @ 2.30GHz	1,951	2362	46.33	\$42.12
Intel Core i5-2415M @ 2.30GHz	2,089	2280	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,004	2327	27.44	\$73.02*
Intel Core i5-2435M @ 2.40GHz	2,048	2307	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,052	2304	27.73	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,175	1539	32.12	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,454	2680	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,110	1556	112.27	\$36.61
Intel Core i5-2500K @ 3.30GHz	4,113	1555	171.80	\$23.94
Intel Core i5-2500S @ 2.70GHz	3,370	1732	60.90	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1895	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2403	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2411	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,237	2211	34.42	\$65.00*
Intel Core i5-2537M @ 1.40GHz	1,224	2855	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,324	2155	29.06	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,184	1537	37.59	\$111.32
Intel Core i5-2557M @ 1.70GHz	1,806	2452	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2260	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	883	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,474	2076	47.56	\$52.02
Intel Core i5-3230M @ 2.60GHz	2,529	2049	34.16	\$74.04*
Intel Core i5-3317U @ 1.70GHz	1,991	2336	8.85	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,641	2006	59.98	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,091	1560	40.95	\$99.90*
Intel Core i5-3330S @ 2.70GHz	3,842	1611	19.22	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,982	1586	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,092	2277	9.30	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,583	2593	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,242	1526	21.32	\$198.95*
Intel Core i5-3340M @ 2.70GHz	2,680	1994	38.31	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,918	1594	12.27	\$319.19



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3360M @ 2.80GHz	2,885	1919	36.97	\$78.02
Intel Core i5-3380M @ 2.90GHz	2,939	1896	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,223	2220	5.29	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,298	2178	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2389	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,470	1481	18.22	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,341	1510	45.69	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,680	1444	64.11	\$73.00
Intel Core i5-3470S @ 2.90GHz	4,389	1499	60.93	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,956	1887	10.95	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,214	1531	16.86	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,785	1426	14.27	\$335.31*
Intel Core i5-3550S @ 3.00GHz	4,515	1473	13.68	\$329.95*
Intel Core i5-3570 @ 3.40GHz	4,916	1412	36.37	\$135.16
Intel Core i5-3570K @ 3.40GHz	4,956	1407	91.58	\$54.12
Intel Core i5-3570S @ 3.10GHz	4,622	1456	44.02	\$105.00*
Intel Core i5-3570T @ 2.30GHz	4,057	1569	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,608	2021	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,132	1821	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,794	1949	31.42	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,190	2233	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2609	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,453	2681	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,038	1861	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,868	1926	32.57	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,307	2167	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,571	2602	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2585	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2425	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,175	2241	6.23	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,578	2033	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,352	2134	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,838	1934	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,659	2000	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4300U @ 1.90GHz	2,502	2058	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,485	2670	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,986	2338	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,001	1869	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,110	1826	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,528	2051	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,168	1810	11.52	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,461	1703	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2100	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1776	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1993	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2390	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,675	1445	93.35	\$50.08
Intel Core i5-4430S @ 2.70GHz	4,233	1528	184.52	\$22.94
Intel Core i5-4440 @ 3.10GHz	4,752	1432	158.45	\$29.99
Intel Core i5-4440S @ 2.80GHz	4,381	1500	35.37	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,861	1414	162.10	\$29.99
Intel Core i5-4460S @ 2.90GHz	4,551	1466	28.45	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,611	1666	NA	NA
Intel Core i5-4470 @ 3.30GHz	1,180	2894	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1434	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,221	1372	74.92	\$69.69
Intel Core i5-4570R @ 2.70GHz	4,468	1482	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,960	1406	47.24	\$105.00
Intel Core i5-4570T @ 2.90GHz	3,173	1808	5.11	\$620.95
Intel Core i5-4570TE @ 2.70GHz	3,106	1829	9.08	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,355	1339	66.77	\$80.20
Intel Core i5-4590S @ 3.00GHz	5,121	1379	46.98	\$109.00
Intel Core i5-4590T @ 2.00GHz	4,027	1578	40.68	\$99.00
Intel Core i5-4670 @ 3.40GHz	5,507	1309	73.30	\$75.13
Intel Core i5-4670K @ 3.40GHz	5,542	1302	54.48	\$101.73
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1396	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1368	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,056	1394	23.74	\$213.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4690 @ 3.50GHz	5,593	1298	56.68	\$98.66
Intel Core i5-4690K @ 3.50GHz	5,658	1285	78.96	\$71.65
Intel Core i5-4690S @ 3.20GHz	5,424	1326	90.41	\$59.99
Intel Core i5-4690T @ 2.50GHz	4,660	1449	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,502	2059	8.90	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,496	2065	4.71	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,038	1862	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,134	1820	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,744	1966	9.46	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,628	2010	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,071	1392	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,626	1289	35.46	\$158.67
Intel Core i5-5675R @ 3.10GHz	5,501	1312	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,169	1809	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,005	1868	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,205	1796	6.42	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,485	1696	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,829	1615	12.59	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,698	1441	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,245	1779	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1525	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,159	1814	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,172	1375	56.33	\$91.83
Intel Core i5-6400T @ 2.20GHz	4,319	1511	26.99	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,435	1324	51.77	\$105.00*
Intel Core i5-6440EQ @ 2.70GHz	5,419	1328	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,109	1383	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1458	18.39	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,645	1287	63.91	\$88.32
Intel Core i5-6500T @ 2.50GHz	4,755	1430	21.47	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,658	1450	9.51	\$489.95
Intel Core i5-6600 @ 3.30GHz	6,044	1229	69.21	\$87.32
Intel Core i5-6600K @ 3.50GHz	6,348	1168	63.04	\$100.71
Intel Core i5-6600T @ 2.70GHz	5,659	1284	49.98	\$113.22



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Intel Core i5-7260U @ 2.20GHz	3,945	1590	8.39	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,861	1605	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,132	1552	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,096	1388	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,698	1648	5.90	\$627.00*
Intel Core i5-7360U @ 2.30GHz	3,992	1585	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,503	1310	70.56	\$78.00
Intel Core i5-7400T @ 2.40GHz	4,757	1429	38.41	\$123.85
Intel Core i5-7440EQ @ 2.90GHz	5,711	1274	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,597	1296	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1421	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,032	1232	68.55	\$87.99
Intel Core i5-7500T @ 2.70GHz	5,276	1357	44.23	\$119.28
Intel Core i5-7600 @ 3.50GHz	6,580	1134	66.04	\$99.64
Intel Core i5-7600K @ 3.80GHz	6,845	1103	78.82	\$86.84
Intel Core i5-7600T @ 2.80GHz	5,921	1244	40.03	\$147.91*
Intel Core i5-7640X @ 4.00GHz	6,791	1112	39.80	\$170.65
Intel Core i5-8200Y @ 1.30GHz	2,270	2195	7.80	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,818	1939	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,895	1248	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,630	990	23.84	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,074	950	15.53	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,800	973	17.73	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,053	1225	12.11	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1240	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	955	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,768	976	24.27	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,503	1005	30.01	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,840	1105	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,244	1187	21.02	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,269	1181	11.63	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,692	1278	19.17	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,251	855	58.05	\$159.35
Intel Core i5-8400H @ 2.50GHz	7,959	965	31.83	\$250.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8500 @ 3.00GHz	9,585	834	72.29	\$132.59
Intel Core i5-8500B @ 3.00GHz	9,096	870	47.37	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,747	978	30.87	\$250.94*
Intel Core i5-8600 @ 3.10GHz	9,950	810	71.67	\$138.84
Intel Core i5-8600K @ 3.60GHz	10,234	793	61.91	\$165.31
Intel Core i5-8600T @ 2.30GHz	8,751	890	43.75	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,713	980	30.85	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,543	999	30.17	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,456	838	59.45	\$159.06
Intel Core i5-9400F @ 2.90GHz	9,528	836	63.53	\$149.99
Intel Core i5-9400H @ 2.50GHz	8,271	930	33.08	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,129	946	44.67	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,779	824	70.87	\$137.98
Intel Core i5-9500F @ 3.00GHz	10,265	792	53.19	\$193.00
Intel Core i5-9500T @ 2.20GHz	8,250	933	42.97	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,028	875	47.02	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,319	790	67.15	\$153.68
Intel Core i5-9600K @ 3.70GHz	10,765	762	54.10	\$198.99
Intel Core i5-9600KF @ 3.70GHz	10,803	759	63.81	\$169.30
Intel Core i5-9600T @ 2.30GHz	9,392	841	44.09	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,334	925	33.33	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,318	1174	8.99	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,764	1428	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,590	904	34.36	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,512	1143	21.93	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,267	689	96.11	\$127.63
Intel Core i5-10400F @ 2.90GHz	12,354	684	112.32	\$109.99
Intel Core i5-10400H @ 2.60GHz	8,774	889	35.10	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,955	809	54.70	\$182.00*
Intel Core i5-10500 @ 3.10GHz	12,895	669	58.98	\$218.64
Intel Core i5-10500E @ 3.10GHz	10,827	758	55.52	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,509	717	46.04	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,216	794	53.21	\$192.00*
Intel Core i5-10500TE @ 2.30GHz	9,960	808	51.08	\$195.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10600 @ 3.30GHz	13,769	625	66.13	\$208.22
Intel Core i5-10600K @ 4.10GHz	14,465	585	79.87	\$181.10
Intel Core i5-10600KF @ 4.10GHz	14,471	584	81.30	\$177.99
Intel Core i5-10600T @ 2.40GHz	11,210	733	52.63	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,711	530	62.85	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,050	745	35.76	\$309.00*
Intel Core i5-11320H @ 3.20GHz	10,960	750	35.47	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,048	484	122.05	\$139.68
Intel Core i5-11400F @ 2.60GHz	17,202	478	131.94	\$130.37
Intel Core i5-11400H @ 2.70GHz	15,918	520	63.67	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,354	645	73.37	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,504	466	76.34	\$229.30
Intel Core i5-11500B @ 3.30GHz	17,801	460	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,059	515	64.24	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,425	642	69.92	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,186	445	73.33	\$247.99
Intel Core i5-11600K @ 3.90GHz	19,753	388	94.51	\$209.00
Intel Core i5-11600KF @ 3.90GHz	19,740	389	89.75	\$219.95
Intel Core i5-11600T @ 1.70GHz	14,713	574	69.08	\$213.00*
Intel Core i5-12400	19,549	398	101.82	\$192.00*
Intel Core i5-12400F	19,766	387	120.53	\$163.99
Intel Core i5-12400T	16,832	493	99.01	\$169.99
Intel Core i5-12450H	18,106	449	58.22	\$311.00*
Intel Core i5-12490F	20,766	358	83.07	\$249.99
Intel Core i5-12500	19,887	381	98.45	\$202.00*
Intel Core i5-12500E	20,699	361	92.00	\$225.00*
Intel Core i5-12500H	21,712	330	69.81	\$311.00*
Intel Core i5-12500T	17,129	483	84.80	\$202.00*
Intel Core i5-12500TE	16,584	500	80.90	\$205.00*
Intel Core i5-12600	21,393	336	82.28	\$260.00
Intel Core i5-12600H	23,180	283	74.53	\$311.00*
Intel Core i5-12600HX	24,650	249	86.79	\$284.00*
Intel Core i5-12600K	27,803	193	118.82	\$233.99
Intel Core i5-12600KE	27,432	200	128.29	\$213.82



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-13400	26,395	217	109.98	\$239.99
Intel Core i5-13400F	26,099	223	124.32	\$209.94
Intel Core i5-13500	32,596	140	130.39	\$249.99
Intel Core i5-13500H	24,074	258	NA	NA
Intel Core i5-13500T	29,421	172	126.81	\$232.00*
Intel Core i5-13600	33,246	132	130.38	\$255.00*
Intel Core i5-13600K	38,481	102	120.31	\$319.84
Intel Core i5-13600KE	38,341	103	129.11	\$296.96
Intel Core i5-13600T	27,143	205	106.44	\$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	1849	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,447	1709	12.27	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,684	1990	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2444	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,423	2712	NA	NA
Intel Core i7-620M @ 2.67GHz	1,999	2331	16.53	\$120.94*
Intel Core i7-620UM @ 1.07GHz	1,010	3057	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,517	2649	NA	NA
Intel Core i7-640M @ 2.80GHz	2,040	2308	13.50	\$151.12
Intel Core i7-640UM @ 1.20GHz	1,114	2959	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	2802	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	2879	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,651	2550	7.51	\$219.95*
Intel Core i7-740QM @ 1.73GHz	1,810	2449	9.53	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,750	2493	13.56	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,925	2378	5.68	\$338.90*
Intel Core i7-860 @ 2.80GHz	2,955	1888	67.17	\$43.99*
Intel Core i7-860S @ 2.53GHz	2,796	1947	17.47	\$160.00
Intel Core i7-870 @ 2.93GHz	3,104	1830	60.66	\$51.17
Intel Core i7-870S @ 2.67GHz	2,786	1951	NA	NA
Intel Core i7-875K @ 2.93GHz	3,089	1834	7.36	\$420.00
Intel Core i7-880 @ 3.07GHz	3,081	1838	9.09	\$338.97*
Intel Core i7-920 @ 2.67GHz	2,799	1945	28.28	\$99.00
Intel Core i7-920XM @ 2.00GHz	1,955	2358	4.90	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,902	1915	112.97	\$25.69



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-940XM @ 2.13GHz	2,211	2224	NA	NA
Intel Core i7-950 @ 3.07GHz	3,182	1802	8.16	\$389.95*
Intel Core i7-960 @ 3.20GHz	3,275	1767	234.09	\$13.99
Intel Core i7-965 @ 3.20GHz	3,341	1741	39.19	\$85.26
Intel Core i7-970 @ 3.20GHz	6,516	1141	12.53	\$520.00
Intel Core i7-975 @ 3.33GHz	3,400	1720	7.42	\$458.10
Intel Core i7-980 @ 3.33GHz	6,915	1095	30.74	\$225.00
Intel Core i7-980X @ 3.33GHz	6,827	1107	51.58	\$132.36
Intel Core i7-985 @ 3.47GHz	3,928	1592	NA	NA
Intel Core i7-990X @ 3.47GHz	7,035	1069	4.69	\$1,500.19
Intel Core i7-995X @ 3.60GHz	7,297	1035	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,927	1090	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,491	910	19.93	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,865	816	23.16	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,205	861	21.61	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,427	781	24.48	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,418	919	19.76	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,635	770	24.96	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,720	767	24.87	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,142	862	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	11,065	743	25.97	\$426.00*
Intel Core i7-1250U	13,519	636	31.74	\$426.00*
Intel Core i7-1255U	13,917	613	32.67	\$426.00*
Intel Core i7-1260P	17,155	481	NA	NA
Intel Core i7-1260U	13,759	626	NA	NA
Intel Core i7-1265U	13,873	618	32.57	\$426.00*
Intel Core i7-1265UE	10,573	772	22.40	\$472.00*
Intel Core i7-1270P	17,592	465	NA	NA
Intel Core i7-1280P	20,436	367	42.40	\$482.00*
Intel Core i7-1360P	20,813	356	43.36	\$480.00*
Intel Core i7-1370P	25,032	239	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,330	1342	76.86	\$69.35
Intel Core i7-2600K @ 3.40GHz	5,485	1315	76.75	\$71.47
Intel Core i7-2600S @ 2.80GHz	4,574	1463	152.52	\$29.99



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2617M @ 1.50GHz	1,687	2528	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,433	2096	20.19	\$120.51
Intel Core i7-2630QM @ 2.00GHz	3,532	1685	18.59	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	3685	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,231	1785	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,783	2470	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,498	2064	26.74	\$93.40*
Intel Core i7-2655LE @ 2.20GHz	1,999	2330	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,739	1637	28.99	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,884	1602	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,909	2387	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,692	1279	57.41	\$99.15
Intel Core i7-2710QE @ 2.10GHz	4,044	1574	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1789	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,088	1562	22.72	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,369	1503	35.80	\$122.02
Intel Core i7-2820QM @ 2.30GHz	4,405	1493	11.91	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1612	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,589	1460	45.89	\$100.00
Intel Core i7-2920XM @ 2.50GHz	4,350	1509	36.25	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,710	1438	16.91	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,056	2302	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2159	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,862	1927	23.46	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,300	2175	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,929	1903	22.88	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	1,880	2412	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1399	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,110	1382	17.04	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1410	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,628	1455	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,531	1305	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,154	1377	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,114	1381	22.33	\$229.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-3635QM @ 2.40GHz</u>	4,718	1435	NA	NA
<u>Intel Core i7-3667U @ 2.00GHz</u>	2,381	2121	NA	NA
<u>Intel Core i7-3687U @ 2.10GHz</u>	2,628	2012	NA	NA
<u>Intel Core i7-3689Y @ 1.50GHz</u>	1,967	2350	NA	NA
<u>Intel Core i7-3720QM @ 2.60GHz</u>	5,686	1280	56.89	\$99.95*
<u>Intel Core i7-3740QM @ 2.70GHz</u>	5,731	1271	26.28	\$218.02*
<u>Intel Core i7-3770 @ 3.40GHz</u>	6,402	1158	79.49	\$80.54
<u>Intel Core i7-3770K @ 3.50GHz</u>	6,448	1150	62.67	\$102.90
<u>Intel Core i7-3770S @ 3.10GHz</u>	6,175	1201	56.65	\$109.00
<u>Intel Core i7-3770T @ 2.50GHz</u>	5,546	1301	35.42	\$156.59*
<u>Intel Core i7-3820 @ 3.60GHz</u>	5,780	1265	116.65	\$49.55
<u>Intel Core i7-3820QM @ 2.70GHz</u>	5,719	1273	10.42	\$549.00*
<u>Intel Core i7-3840QM @ 2.80GHz</u>	5,909	1245	10.77	\$548.87*
<u>Intel Core i7-3920XM @ 2.90GHz</u>	5,647	1286	5.15	\$1,096.00*
<u>Intel Core i7-3930K @ 3.20GHz</u>	8,252	932	191.95	\$42.99
<u>Intel Core i7-3940XM @ 3.00GHz</u>	6,005	1237	17.45	\$344.04
<u>Intel Core i7-3960X @ 3.30GHz</u>	8,444	915	9.52	\$887.40
<u>Intel Core i7-3970X @ 3.50GHz</u>	8,408	920	47.35	\$177.58
<u>Intel Core i7-4500U @ 1.80GHz</u>	2,481	2072	NA	NA
<u>Intel Core i7-4510U @ 2.00GHz</u>	2,577	2035	NA	NA
<u>Intel Core i7-4550U @ 1.50GHz</u>	2,272	2194	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	3,033	1863	NA	NA
<u>Intel Core i7-4560U @ 1.60GHz</u>	2,950	1891	NA	NA
<u>Intel Core i7-4578U @ 3.00GHz</u>	3,052	1851	NA	NA
<u>Intel Core i7-4600M @ 2.90GHz</u>	3,212	1794	NA	NA
<u>Intel Core i7-4600U @ 2.10GHz</u>	2,696	1986	NA	NA
<u>Intel Core i7-4610M @ 3.00GHz</u>	3,098	1832	NA	NA
<u>Intel Core i7-4610Y @ 1.70GHz</u>	2,446	2088	NA	NA
<u>Intel Core i7-4650U @ 1.70GHz</u>	2,372	2128	NA	NA
<u>Intel Core i7-4700EQ @ 2.40GHz</u>	4,941	1409	NA	NA
<u>Intel Core i7-4700HQ @ 2.40GHz</u>	5,642	1288	14.73	\$383.00*
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	5,355	1338	28.48	\$188.02*
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	5,503	1311	NA	NA
<u>Intel Core i7-4702MQ @ 2.20GHz</u>	5,137	1378	14.59	\$352.05*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4710MQ @ 2.50GHz	5,847	1258	21.53	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,319	1343	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,304	1349	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,748	1268	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1292	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,616	1293	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1177	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,081	1391	10.18	\$498.95
Intel Core i7-4770 @ 3.40GHz	7,071	1065	66.71	\$106.00
Intel Core i7-4770HQ @ 2.20GHz	6,110	1211	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,120	1058	52.06	\$136.77
Intel Core i7-4770R @ 3.20GHz	6,549	1136	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,774	1116	77.35	\$87.57
Intel Core i7-4770T @ 2.50GHz	5,873	1253	7.63	\$770.00*
Intel Core i7-4770TE @ 2.30GHz	4,557	1464	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,101	1061	54.77	\$129.66
Intel Core i7-4785T @ 2.20GHz	5,478	1316	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,225	1046	78.64	\$91.88
Intel Core i7-4790K @ 4.00GHz	8,059	954	97.59	\$82.58
Intel Core i7-4790S @ 3.20GHz	6,993	1078	42.32	\$165.27
Intel Core i7-4790T @ 2.70GHz	6,333	1171	25.34	\$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,843	1259	24.35	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,057	1224	10.28	\$589.00*
Intel Core i7-4820K @ 3.70GHz	6,506	1144	26.03	\$250.00
Intel Core i7-4850HQ @ 2.30GHz	6,183	1198	14.25	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1313	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,236	1190	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,420	1154	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,134	1209	11.03	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,259	1183	13.61	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,388	842	52.58	\$178.54
Intel Core i7-4930MX @ 3.00GHz	6,927	1092	6.32	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,123	1057	10.18	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,732	1123	10.81	\$623.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4980HQ @ 2.80GHz	6,763	1120	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,760	1960	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1911	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,184	1801	5.25	\$605.99*
Intel Core i7-5600U @ 2.60GHz	2,996	1870	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,050	1853	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1215	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1263	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,018	1235	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,612	992	43.52	\$174.89
Intel Core i7-5775R @ 3.30GHz	7,776	975	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,848	818	91.18	\$108.01
Intel Core i7-5850EQ @ 2.70GHz	7,036	1068	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1101	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,311	791	32.94	\$313.00*
Intel Core i7-5950HQ @ 2.90GHz	7,696	983	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,728	677	78.00	\$163.19
Intel Core i7-6498DU @ 2.50GHz	3,303	1755	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,278	1766	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,315	1751	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,836	1614	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,470	1699	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,600	1670	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,753	1629	9.04	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,084	949	67.37	\$119.99
Intel Core i7-6700HQ @ 2.60GHz	6,523	1140	17.26	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,940	879	53.53	\$167.00
Intel Core i7-6700T @ 2.80GHz	7,243	1042	36.21	\$199.99*
Intel Core i7-6700TE @ 2.40GHz	6,801	1110	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,105	1060	11.48	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,774	761	75.53	\$142.64
Intel Core i7-6820EQ @ 2.80GHz	7,006	1076	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,909	1098	18.28	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,891	1100	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6850K @ 3.60GHz	11,395	722	87.66	\$129.99
Intel Core i7-6900K @ 3.20GHz	14,446	586	90.28	\$160.00
Intel Core i7-6920HQ @ 2.90GHz	7,376	1023	12.99	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,337	473	54.69	\$317.00
Intel Core i7-7500U @ 2.70GHz	3,657	1658	6.79	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,716	1643	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,263	1521	5.81	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,716	1644	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,136	1549	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,658	900	64.09	\$135.09
Intel Core i7-7700HQ @ 2.80GHz	6,956	1086	18.40	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,664	827	39.45	\$244.99
Intel Core i7-7700T @ 2.90GHz	7,551	997	32.94	\$229.21
Intel Core i7-7740X @ 4.30GHz	9,843	820	80.01	\$123.02
Intel Core i7-7800X @ 3.50GHz	12,911	668	42.31	\$305.16
Intel Core i7-7820EQ @ 3.00GHz	7,453	1015	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,505	1004	19.86	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,158	1054	18.94	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,222	476	33.89	\$508.21
Intel Core i7-7900X @ 3.30GHz	20,927	350	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,400	1021	13.03	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,443	587	39.69	\$363.94
Intel Core i7-8500Y @ 1.50GHz	2,524	2052	6.42	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,948	1241	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,012	961	18.59	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,709	894	14.12	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,215	1192	10.11	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1196	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,431	916	19.56	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,300	1178	6.01	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,256	1184	8.88	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,261	1362	12.86	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,968	664	68.45	\$189.45
Intel Core i7-8700B @ 3.20GHz	12,095	697	39.92	\$303.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-8700T @ 2.40GHz</u>	10,341	787	26.52	\$389.95
<u>Intel Core i7-8705G @ 3.10GHz</u>	7,784	974	5.07	\$1,535.11*
<u>Intel Core i7-8706G @ 3.10GHz</u>	8,128	947	NA	NA
<u>Intel Core i7-8709G @ 3.10GHz</u>	7,926	967	NA	NA
<u>Intel Core i7-8750H @ 2.20GHz</u>	10,027	803	25.38	\$395.00*
<u>Intel Core i7-8809G @ 3.10GHz</u>	8,646	901	NA	NA
<u>Intel Core i7-8850H @ 2.60GHz</u>	10,332	789	26.16	\$395.00*
<u>Intel Core i7-9700 @ 3.00GHz</u>	13,309	647	55.69	\$239.00
<u>Intel Core i7-9700E @ 2.60GHz</u>	12,751	675	39.48	\$323.00*
<u>Intel Core i7-9700F @ 3.00GHz</u>	13,378	644	51.01	\$262.27
<u>Intel Core i7-9700K @ 3.60GHz</u>	14,551	581	50.35	\$289.00
<u>Intel Core i7-9700KF @ 3.60GHz</u>	14,410	591	52.31	\$275.46
<u>Intel Core i7-9700T @ 2.00GHz</u>	10,790	760	33.40	\$323.00*
<u>Intel Core i7-9700TE @ 1.80GHz</u>	10,740	766	33.25	\$323.00*
<u>Intel Core i7-9750H @ 2.60GHz</u>	11,067	742	11.53	\$960.00*
<u>Intel Core i7-9750HF @ 2.60GHz</u>	11,052	744	27.98	\$395.00*
<u>Intel Core i7-9800X @ 3.80GHz</u>	18,112	448	54.31	\$333.51
<u>Intel Core i7-9850H @ 2.60GHz</u>	11,362	724	8.70	\$1,305.76*
<u>Intel Core i7-9850HL @ 1.90GHz</u>	9,112	865	23.07	\$395.00*
<u>Intel Core i7-10510U @ 1.80GHz</u>	6,722	1125	16.44	\$409.00*
<u>Intel Core i7-10510Y @ 1.20GHz</u>	5,100	1387	12.65	\$403.00*
<u>Intel Core i7-10610U @ 1.80GHz</u>	6,909	1099	16.89	\$409.00*
<u>Intel Core i7-10700 @ 2.90GHz</u>	16,714	495	65.80	\$254.00
<u>Intel Core i7-10700E @ 2.90GHz</u>	16,418	505	49.75	\$330.00*
<u>Intel Core i7-10700F @ 2.90GHz</u>	16,931	490	75.72	\$223.59
<u>Intel Core i7-10700K @ 3.80GHz</u>	19,102	410	70.75	\$269.99
<u>Intel Core i7-10700KF @ 3.80GHz</u>	18,962	416	77.79	\$243.76
<u>Intel Core i7-10700T @ 2.00GHz</u>	12,886	670	31.13	\$413.99*
<u>Intel Core i7-10700TE @ 2.00GHz</u>	16,332	509	49.49	\$330.00*
<u>Intel Core i7-10710U @ 1.10GHz</u>	9,853	817	15.28	\$644.99*
<u>Intel Core i7-10750H @ 2.60GHz</u>	12,150	692	NA	NA
<u>Intel Core i7-10810U @ 1.10GHz</u>	8,159	942	18.42	\$443.00*
<u>Intel Core i7-10850H @ 2.70GHz</u>	12,021	700	30.43	\$395.00*
<u>Intel Core i7-10870H @ 2.20GHz</u>	14,817	570	35.53	\$417.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-11370H @ 3.30GHz	11,896	702	27.93	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,340	685	25.60	\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,533	773	24.73	\$426.00*
Intel Core i7-11600H @ 2.90GHz	15,745	529	39.86	\$395.00*
Intel Core i7-11700 @ 2.50GHz	20,144	373	103.31	\$194.99
Intel Core i7-11700B @ 3.20GHz	22,807	296	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,175	338	81.45	\$259.99
Intel Core i7-11700K @ 3.60GHz	24,661	248	101.07	\$243.99
Intel Core i7-11700KF @ 3.60GHz	24,092	257	86.45	\$278.69
Intel Core i7-11700T @ 1.40GHz	15,755	527	48.78	\$323.00*
Intel Core i7-11800H @ 2.30GHz	21,008	344	53.18	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,912	352	52.94	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	18,335	439	41.67	\$440.00*
Intel Core i7-12650H	24,458	253	53.52	\$457.00*
Intel Core i7-12700	31,163	152	95.89	\$325.00
Intel Core i7-12700E	28,292	185	82.24	\$344.00*
Intel Core i7-12700F	31,109	154	107.28	\$289.99
Intel Core i7-12700H	26,770	212	58.58	\$457.00*
Intel Core i7-12700K	34,789	120	85.06	\$409.00*
Intel Core i7-12700KE	34,551	122	124.74	\$276.99
Intel Core i7-12700T	21,659	332	63.89	\$339.00*
Intel Core i7-12700TE	20,712	360	60.21	\$344.00*
Intel Core i7-12800H	24,480	252	53.57	\$457.00*
Intel Core i7-12800HE	29,805	168	58.90	\$506.00*
Intel Core i7-12800HX	33,697	128	73.73	\$457.00*
Intel Core i7-12850HX	30,293	163	70.78	\$428.00*
Intel Core i7-13700	40,183	94	100.96	\$397.99
Intel Core i7-13700F	42,125	78	113.86	\$369.98
Intel Core i7-13700H	31,468	150	62.68	\$502.00*
Intel Core i7-13700HX	33,968	126	70.04	\$485.00*
Intel Core i7-13700K	47,055	64	112.59	\$417.94
Intel Core i7-13700KE	46,809	65	117.91	\$396.99
Intel Core i7-13700T	30,304	162	78.92	\$384.00*
Intel Core i9-7900X @ 3.30GHz	21,159	340	47.31	\$447.22



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-7940X @ 3.10GHz	26,334	220	44.63	\$590.00
Intel Core i9-7960X @ 2.80GHz	27,016	208	41.56	\$650.00
Intel Core i9-7980XE @ 2.60GHz	30,481	160	13.49	\$2,258.71
Intel Core i9-8950HK @ 2.90GHz	10,750	764	18.44	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,663	393	37.81	\$520.00
Intel Core i9-9880H @ 2.30GHz	13,953	611	25.10	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,764	494	23.94	\$700.13
Intel Core i9-9900K @ 3.60GHz	18,542	430	39.45	\$470.00
Intel Core i9-9900KF @ 3.60GHz	18,524	431	51.35	\$360.73
Intel Core i9-9900KS @ 4.00GHz	19,578	396	22.08	\$886.75
Intel Core i9-9900T @ 2.10GHz	13,498	639	30.75	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,870	325	31.24	\$699.99
Intel Core i9-9920X @ 3.50GHz	25,293	238	26.85	\$942.02
Intel Core i9-9940X @ 3.30GHz	28,402	184	31.75	\$894.61
Intel Core i9-9960X @ 3.10GHz	30,539	159	20.37	\$1,498.95
Intel Core i9-9980HK @ 2.40GHz	14,475	583	24.83	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,261	142	27.34	\$1,180.00
Intel Core i9-9990XE @ 4.00GHz	30,162	164	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,762	298	75.88	\$299.99
Intel Core i9-10880H @ 2.30GHz	14,736	572	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,440	537	27.77	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,211	372	45.11	\$448.09
Intel Core i9-10900E @ 2.80GHz	19,705	391	44.38	\$444.00*
Intel Core i9-10900F @ 2.80GHz	20,522	365	53.37	\$384.50
Intel Core i9-10900K @ 3.70GHz	23,337	276	67.84	\$343.99
Intel Core i9-10900KF @ 3.70GHz	23,021	287	60.90	\$377.99
Intel Core i9-10900T @ 1.90GHz	15,146	554	43.27	\$349.99*
Intel Core i9-10900TE @ 1.80GHz	18,548	429	41.78	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,507	305	43.70	\$515.00
Intel Core i9-10910 @ 3.60GHz	21,813	327	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,360	219	36.56	\$720.99
Intel Core i9-10940X @ 3.30GHz	28,132	188	38.01	\$740.16
Intel Core i9-10980HK @ 2.40GHz	15,898	521	27.27	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,054	133	33.39	\$989.99



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-11900F @ 2.50GHz	22,965	291	51.15	\$449.00
Intel Core i9-11900H @ 2.50GHz	21,122	341	38.69	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,528	230	73.49	\$347.39
Intel Core i9-11900KB @ 3.30GHz	23,200	282	43.04	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,389	235	77.20	\$328.89
Intel Core i9-11900T @ 1.50GHz	18,276	440	41.63	\$439.00*
Intel Core i9-11950H @ 2.60GHz	21,843	326	39.29	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,339	275	40.03	\$583.00*
Intel Core i9-12900	34,911	119	64.65	\$539.99
Intel Core i9-12900E	31,530	149	NA	NA
Intel Core i9-12900F	37,446	108	71.40	\$524.48
Intel Core i9-12900H	29,022	177	47.04	\$617.00*
Intel Core i9-12900HK	28,687	182	45.18	\$635.00*
Intel Core i9-12900HX	35,685	114	58.89	\$606.00*
Intel Core i9-12900K	41,588	82	102.69	\$404.99
Intel Core i9-12900KE	41,389	84	101.20	\$409.00
Intel Core i9-12900KS	44,532	73	86.81	\$512.99
Intel Core i9-12900T	31,560	148	64.54	\$489.00*
Intel Core i9-12950HX	32,757	136	55.52	\$590.00*
Intel Core i9-13900	51,182	50	88.25	\$579.99
Intel Core i9-13900E	56,140	41	99.57	\$563.82
Intel Core i9-13900H	31,931	144	51.75	\$617.00*
Intel Core i9-13900HX	48,854	59	73.13	\$668.00*
Intel Core i9-13900K	60,023	33	103.49	\$579.99
Intel Core i9-13900KE	59,725	35	105.01	\$568.75
Intel Core i9-13900KS	62,360	27	85.43	\$729.99
Intel Core i9-13900T	44,273	75	80.64	\$549.00*
Intel Core i9-13950HX	40,331	92	68.36	\$590.00*
Intel Core i9-13980HX	49,233	56	73.70	\$668.00*
Intel Core m3-6Y30 @ 0.90GHz	2,159	2246	7.68	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,612	2017	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,706	1983	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,909	1909	10.35	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,305	2172	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core m5-7Y54 @ 1.20GHz</u>	1,475	2672	NA	NA
<u>Intel Core m7-6Y75 @ 1.20GHz</u>	2,351	2136	NA	NA
<u>Intel Core M-5Y10 @ 0.80GHz</u>	1,878	2413	NA	NA
<u>Intel Core M-5Y10a @ 0.80GHz</u>	1,905	2392	NA	NA
<u>Intel Core M-5Y10c @ 0.80GHz</u>	1,918	2382	6.82	\$281.00*
<u>Intel Core M-5Y31 @ 0.90GHz</u>	1,979	2343	NA	NA
<u>Intel Core M-5Y51 @ 1.10GHz</u>	2,141	2256	NA	NA
<u>Intel Core M-5Y70 @ 1.10GHz</u>	1,791	2463	NA	NA
<u>Intel Core M-5Y71 @ 1.20GHz</u>	2,024	2316	7.20	\$281.00*
<u>Intel Core Solo T1300 @ 1.66GHz</u>	210	3946	NA	NA
<u>Intel Core Solo T1350 @ 1.86GHz</u>	194	3970	NA	NA
<u>Intel Core Solo T1400 @ 1.83GHz</u>	253	3880	NA	NA
<u>Intel Core Solo U1300 @ 1.06GHz</u>	127	4062	NA	NA
<u>Intel Core Solo U1400 @ 1.20GHz</u>	130	4059	NA	NA
<u>Intel Core Solo U1500 @ 1.33GHz</u>	164	4015	NA	NA
<u>Intel N95</u>	5,442	1321	NA	NA
<u>Intel N100</u>	4,650	1452	36.33	\$128.00*
<u>Intel N200</u>	3,742	1635	19.39	\$193.00*
<u>Intel Pentium 4 1.50GHz</u>	86	4093	NA	NA
<u>Intel Pentium 4 1.60GHz</u>	84	4094	NA	NA
<u>Intel Pentium 4 1.70GHz</u>	86	4092	NA	NA
<u>Intel Pentium 4 1.80GHz</u>	115	4077	NA	NA
<u>Intel Pentium 4 1.90GHz</u>	104	4083	NA	NA
<u>Intel Pentium 4 2.00GHz</u>	133	4055	NA	NA
<u>Intel Pentium 4 2.20GHz</u>	157	4024	NA	NA
<u>Intel Pentium 4 2.26GHz</u>	151	4034	NA	NA
<u>Intel Pentium 4 2.40GHz</u>	131	4058	NA	NA
<u>Intel Pentium 4 2.50GHz</u>	160	4019	NA	NA
<u>Intel Pentium 4 2.53GHz</u>	162	4017	NA	NA
<u>Intel Pentium 4 2.60GHz</u>	215	3941	NA	NA
<u>Intel Pentium 4 2.66GHz</u>	157	4023	NA	NA
<u>Intel Pentium 4 2.80GHz</u>	237	3913	NA	NA
<u>Intel Pentium 4 2.93GHz</u>	150	4035	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	310	3800	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.20GHz	334	3765	NA	NA
Intel Pentium 4 3.40GHz	295	3819	NA	NA
Intel Pentium 4 3.46GHz	295	3817	NA	NA
Intel Pentium 4 3.60GHz	315	3792	NA	NA
Intel Pentium 4 3.73GHz	385	3708	NA	NA
Intel Pentium 4 3.80GHz	358	3731	NA	NA
Intel Pentium 4 3.83GHz	154	4028	NA	NA
Intel Pentium 4 1300MHz	77	4098	NA	NA
Intel Pentium 4 1400MHz	83	4095	NA	NA
Intel Pentium 4 1500MHz	81	4096	NA	NA
Intel Pentium 4 1700MHz	100	4086	1.00	\$99.99
Intel Pentium 4 1800MHz	114	4079	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4075	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4078	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4052	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4057	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3454	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	643	3435	NA	NA
Intel Pentium 987 @ 1.50GHz	664	3414	NA	NA
Intel Pentium 997 @ 1.60GHz	789	3270	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2427	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2186	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,367	2745	10.20	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,402	2725	10.46	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,019	3045	7.60	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,019	3044	7.60	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	3493	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,358	2752	6.29	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,040	3030	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,031	3034	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2613	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	3202	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,139	2937	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,348	2758	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4405Y @ 1.50GHz	1,526	2637	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2695	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,202	2227	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,588	2589	9.86	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,280	2189	14.16	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,715	2514	10.65	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,268	2196	14.08	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,322	2157	14.42	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	1488	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2953	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	2836	NA	NA
Intel Pentium B940 @ 2.00GHz	856	3194	12.52	\$68.32*
Intel Pentium B950 @ 2.10GHz	998	3068	NA	NA
Intel Pentium B960 @ 2.20GHz	929	3138	24.02	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,083	2988	21.24	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,054	3018	29.43	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1782	25.12	\$129.00*
Intel Pentium D 3.40GHz	736	3331	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	3719	NA	NA
Intel Pentium D 830 @ 3.00GHz	541	3550	NA	NA
Intel Pentium D 915 @ 2.80GHz	430	3651	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3591	NA	NA
Intel Pentium D 950 @ 3.40GHz	671	3408	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3324	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	3321	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3541	10.08	\$54.48
Intel Pentium E2160 @ 1.80GHz	646	3432	32.31	\$20.00
Intel Pentium E2180 @ 2.00GHz	671	3405	34.44	\$19.50
Intel Pentium E2200 @ 2.20GHz	715	3355	13.24	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3370	NA	NA
Intel Pentium E2220 @ 2.40GHz	808	3250	23.77	\$34.00
Intel Pentium E5200 @ 2.50GHz	867	3182	17.37	\$49.94
Intel Pentium E5300 @ 2.60GHz	910	3151	15.29	\$59.49
Intel Pentium E5400 @ 2.70GHz	951	3117	11.17	\$85.10



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E5700 @ 3.00GHz	1,059	3010	30.26	\$34.99
Intel Pentium E5800 @ 3.20GHz	1,154	2920	14.44	\$79.95
Intel Pentium E6300 @ 2.80GHz	1,029	3035	24.59	\$41.85*
Intel Pentium E6500 @ 2.93GHz	1,129	2945	33.22	\$34.00
Intel Pentium E6600 @ 3.06GHz	1,141	2934	38.06	\$29.99
Intel Pentium E6700 @ 3.20GHz	1,177	2899	40.59	\$29.00
Intel Pentium E6800 @ 3.33GHz	1,166	2905	46.74	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3622	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3079	NA	NA
Intel Pentium G620 @ 2.60GHz	1,230	2846	102.58	\$11.99
Intel Pentium G620T @ 2.20GHz	896	3159	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,295	2791	32.46	\$39.90
Intel Pentium G630T @ 2.30GHz	1,029	3036	12.24	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,305	2786	43.52	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2936	13.42	\$84.88
Intel Pentium G645 @ 2.90GHz	1,362	2748	16.41	\$83.00
Intel Pentium G645T @ 2.50GHz	1,164	2907	NA	NA
Intel Pentium G840 @ 2.80GHz	1,186	2886	20.58	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,405	2724	13.79	\$101.87
Intel Pentium G860 @ 3.00GHz	1,450	2687	19.86	\$72.99
Intel Pentium G870 @ 3.10GHz	1,503	2659	19.52	\$77.00
Intel Pentium G2010 @ 2.80GHz	1,581	2595	68.84	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,672	2534	47.79	\$34.99
Intel Pentium G2020T @ 2.50GHz	1,373	2739	28.84	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,720	2511	28.86	\$59.60
Intel Pentium G2030T @ 2.60GHz	1,581	2594	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2526	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,887	2404	31.50	\$59.91
Intel Pentium G2120T @ 2.70GHz	1,613	2573	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,905	2394	43.64	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	2278	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,889	2402	31.62	\$59.74
Intel Pentium G3220T @ 2.60GHz	1,602	2580	39.73	\$40.31
Intel Pentium G3240 @ 3.10GHz	1,944	2368	44.42	\$43.77



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3250 @ 3.20GHz	1,954	2359	32.85	\$59.48
Intel Pentium G3250T @ 2.80GHz	1,742	2496	34.85	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,066	2297	39.48	\$52.34
Intel Pentium G3260 @ 3.30GHz	2,068	2294	38.82	\$53.27
Intel Pentium G3260T @ 2.90GHz	1,755	2489	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	2603	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,966	2351	37.09	\$53.00
Intel Pentium G3420T @ 2.70GHz	1,912	2384	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2263	21.27	\$100.00
Intel Pentium G3440 @ 3.30GHz	2,129	2262	14.20	\$149.99*
Intel Pentium G3440T @ 2.80GHz	2,107	2271	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,188	2236	40.59	\$53.90
Intel Pentium G3450T @ 2.90GHz	2,016	2320	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,191	2231	33.97	\$64.49
Intel Pentium G3470 @ 3.60GHz	2,428	2099	13.12	\$185.02
Intel Pentium G4400 @ 3.30GHz	2,599	2024	40.62	\$63.99
Intel Pentium G4400T @ 2.90GHz	2,333	2149	15.76	\$148.02
Intel Pentium G4400TE @ 2.40GHz	2,190	2232	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,761	1958	30.68	\$89.99*
Intel Pentium G4500T @ 3.00GHz	2,378	2122	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,952	1889	44.88	\$65.78
Intel Pentium G4560 @ 3.50GHz	3,517	1689	63.59	\$55.31
Intel Pentium G4560T @ 2.90GHz	2,929	1904	36.62	\$79.98
Intel Pentium G4600 @ 3.60GHz	3,616	1665	57.41	\$62.98
Intel Pentium G4600T @ 3.00GHz	3,152	1818	26.71	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,751	1631	34.27	\$109.46
Intel Pentium G6950 @ 2.80GHz	1,061	3009	17.98	\$59.00
Intel Pentium G6951 @ 2.80GHz	1,383	2733	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2794	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,976	1881	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,285	1356	NA	NA
Intel Pentium Gold 8505	8,046	956	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,744	1634	46.23	\$80.99
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1800	35.41	\$89.95



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1692	54.82	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,822	1616	45.24	\$84.48
Intel Pentium Gold G5500T @ 3.20GHz	3,259	1773	43.45	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,741	1636	33.07	\$113.12
Intel Pentium Gold G5600F @ 3.90GHz	4,122	1553	56.47	\$72.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1669	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1557	20.72	\$197.99
Intel Pentium Gold G6400 @ 4.00GHz	4,134	1550	59.58	\$69.39
Intel Pentium Gold G6400T @ 3.40GHz	3,587	1671	56.05	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,269	1520	65.77	\$64.91
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1633	58.53	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,170	1540	52.13	\$79.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1584	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1502	58.37	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	1649	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1495	24.51	\$179.35
Intel Pentium Gold G6605 @ 4.30GHz	4,391	1498	30.26	\$145.08*
Intel Pentium Gold G7400	6,771	1118	75.25	\$89.99
Intel Pentium Gold G7400T	5,816	1261	90.88	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	3972	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3969	NA	NA
Intel Pentium III Mobile 800MHz	119	4073	NA	NA
Intel Pentium III Mobile 866MHz	99	4087	NA	NA
Intel Pentium III Mobile 1066MHz	160	4018	NA	NA
Intel Pentium III Mobile 1133MHz	164	4016	NA	NA
Intel Pentium III Mobile 1200MHz	156	4025	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3047	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,239	2840	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,464	2678	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,428	2098	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,176	1538	52.20	\$80.00*
Intel Pentium M 1.10GHz	184	3984	NA	NA
Intel Pentium M 1.20GHz	199	3958	NA	NA
Intel Pentium M 1.30GHz	196	3965	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium M 1.50GHz</u>	240	3902	NA	NA
<u>Intel Pentium M 1.60GHz</u>	229	3926	NA	NA
<u>Intel Pentium M 1.70GHz</u>	239	3903	NA	NA
<u>Intel Pentium M 1.73GHz</u>	205	3953	NA	NA
<u>Intel Pentium M 1.80GHz</u>	280	3843	NA	NA
<u>Intel Pentium M 1.86GHz</u>	222	3934	NA	NA
<u>Intel Pentium M 2.00GHz</u>	270	3856	NA	NA
<u>Intel Pentium M 2.10GHz</u>	292	3829	NA	NA
<u>Intel Pentium M 2.13GHz</u>	271	3854	NA	NA
<u>Intel Pentium M 2.26GHz</u>	227	3927	NA	NA
<u>Intel Pentium M 900MHz</u>	141	4046	NA	NA
<u>Intel Pentium M 1000MHz</u>	156	4026	NA	NA
<u>Intel Pentium M 1200MHz</u>	155	4027	NA	NA
<u>Intel Pentium M 1300MHz</u>	197	3962	NA	NA
<u>Intel Pentium M 1400MHz</u>	208	3948	NA	NA
<u>Intel Pentium M 1500MHz</u>	188	3980	NA	NA
<u>Intel Pentium M 1600MHz</u>	193	3973	NA	NA
<u>Intel Pentium M 1700MHz</u>	237	3909	NA	NA
<u>Intel Pentium N3510 @ 1.99GHz</u>	878	3171	NA	NA
<u>Intel Pentium N3520 @ 2.16GHz</u>	1,143	2930	NA	NA
<u>Intel Pentium N3530 @ 2.16GHz</u>	1,187	2885	NA	NA
<u>Intel Pentium N3540 @ 2.16GHz</u>	1,212	2863	4.83	\$250.87*
<u>Intel Pentium N3700 @ 1.60GHz</u>	1,244	2837	2.80	\$444.78*
<u>Intel Pentium N3710 @ 1.60GHz</u>	1,373	2741	NA	NA
<u>Intel Pentium N4200 @ 1.10GHz</u>	2,147	2254	9.39	\$228.71*
<u>Intel Pentium N6415 @ 1.20GHz</u>	3,760	1627	47.00	\$80.00*
<u>Intel Pentium P6000 @ 1.87GHz</u>	787	3273	NA	NA
<u>Intel Pentium P6100 @ 2.00GHz</u>	863	3188	46.79	\$18.44*
<u>Intel Pentium P6200 @ 2.13GHz</u>	875	3175	35.05	\$24.95*
<u>Intel Pentium P6300 @ 2.27GHz</u>	834	3222	NA	NA
<u>Intel Pentium Silver J5005 @ 1.50GHz</u>	3,071	1844	5.88	\$521.99*
<u>Intel Pentium Silver J5040 @ 2.00GHz</u>	3,443	1711	NA	NA
<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2,590	2026	16.09	\$161.00*
<u>Intel Pentium Silver N5020 @ 1.10GHz</u>	3,404	1717	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Silver N6000 @ 1.10GHz	3,160	1812	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,428	1325	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3904	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	3602	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3772	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3742	2.32	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	3712	NA	NA
Intel Pentium T2310 @ 1.46GHz	526	3566	NA	NA
Intel Pentium T2330 @ 1.60GHz	548	3542	3.66	\$149.95*
Intel Pentium T2370 @ 1.73GHz	555	3535	22.18	\$25.00*
Intel Pentium T2390 @ 1.86GHz	570	3513	NA	NA
Intel Pentium T2410 @ 2.00GHz	565	3522	NA	NA
Intel Pentium T3200 @ 2.00GHz	627	3447	52.26	\$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3425	8.13	\$79.95*
Intel Pentium T4200 @ 2.00GHz	722	3347	7.30	\$98.95*
Intel Pentium T4300 @ 2.10GHz	773	3290	7.81	\$98.95*
Intel Pentium T4400 @ 2.20GHz	749	3314	6.81	\$109.95*
Intel Pentium T4500 @ 2.30GHz	811	3247	27.09	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3554	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3450	NA	NA
Intel T1400 @ 1.73GHz	475	3613	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3544	NA	NA
Intel T2050 @ 2.00GHz	516	3574	NA	NA
Intel Xeon 2.00GHz	152	4033	NA	NA
Intel XEON 2.20GHz	164	4012	NA	NA
Intel Xeon 2.40GHz	180	3992	19.73	\$9.10*
Intel Xeon 2.80GHz	260	3875	NA	NA
Intel Xeon 3.00GHz	425	3659	NA	NA
Intel Xeon 3.20GHz	478	3607	NA	NA
Intel Xeon 3.40GHz	375	3718	NA	NA
Intel Xeon 3.60GHz	403	3684	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3156	NA	NA
Intel Xeon 3.80GHz	393	3702	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3268	31.53	\$25.04*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3060 @ 2.40GHz	939	3125	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3183	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3039	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	2974	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2999	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3476	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3302	3.49	\$218.75
Intel Xeon 5130 @ 2.00GHz	795	3265	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3166	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3192	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3148	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	840	3213	27.11	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3099	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	1026	NA	NA
Intel Xeon @ 2.20GHz	1,324	2773	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,576	1462	22.14	\$206.70
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1267	22.67	\$254.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,843	1419	22.41	\$216.09
Intel Xeon D-1518 @ 2.20GHz	4,830	1423	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1748	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,897	1247	NA	NA
Intel Xeon D-1527 @ 2.20GHz	4,710	1437	22.11	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,396	1159	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,483	1007	21.50	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	1051	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	1052	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,040	802	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,154	796	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	871	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	1059	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	1029	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	780	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	712	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	648	NA	NA



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Intel Xeon D-1602 @ 2.50GHz	2,459	2079	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1194	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	868	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,610	832	30.61	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	536	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	601	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	566	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	458	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	19,822	384	16.50	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,841	1104	32.12	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	695	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	658	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	708	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	556	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	437	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	450	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,166	1053	19.74	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	15,799	526	19.75	\$800.00*
Intel Xeon D-2796TE @ 2.00GHz	20,806	357	9.53	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	127	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1281	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,877	1604	149.17	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,670	1446	50.22	\$93.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,196	1374	57.72	\$90.02
Intel Xeon E3-1220 v5 @ 3.00GHz	5,732	1270	50.73	\$112.99
Intel Xeon E3-1220 v6 @ 3.00GHz	5,711	1275	14.31	\$399.00
Intel Xeon E3-1220L @ 2.20GHz	2,274	2193	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	2083	13.80	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2722	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,820	1617	18.35	\$208.19
Intel Xeon E3-1225 V2 @ 3.20GHz	4,777	1427	21.21	\$225.19
Intel Xeon E3-1225 v3 @ 3.20GHz	5,316	1345	92.33	\$57.58
Intel Xeon E3-1225 v5 @ 3.30GHz	5,933	1243	56.43	\$105.14
Intel Xeon E3-1225 v6 @ 3.30GHz	6,323	1173	40.56	\$155.92



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1230 @ 3.20GHz	5,100	1386	20.86	\$244.45
Intel Xeon E3-1230 V2 @ 3.30GHz	6,206	1193	45.82	\$135.45
Intel Xeon E3-1230 v3 @ 3.30GHz	6,812	1109	119.77	\$56.87
Intel Xeon E3-1230 v5 @ 3.40GHz	8,039	957	50.14	\$160.34
Intel Xeon E3-1230 v6 @ 3.50GHz	8,194	940	42.36	\$193.43
Intel Xeon E3-1230L v3 @ 1.80GHz	5,268	1360	21.07	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,020	1072	83.57	\$84.00
Intel Xeon E3-1235 @ 3.20GHz	5,030	1398	22.97	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1403	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,387	1332	46.56	\$115.70
Intel Xeon E3-1240 V2 @ 3.40GHz	6,340	1169	18.38	\$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,078	1064	113.41	\$62.41*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,314	927	47.92	\$173.49
Intel Xeon E3-1240 v6 @ 3.70GHz	8,696	895	27.76	\$313.29
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1348	5.92	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1202	22.21	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,124	1056	28.50	\$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,331	1341	21.76	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,374	1165	17.34	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,028	1070	22.17	\$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,038	958	22.53	\$356.84
Intel Xeon E3-1245 v6 @ 3.70GHz	8,666	898	14.69	\$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,277	1039	10.25	\$710.00
Intel Xeon E3-1260L @ 2.40GHz	4,051	1573	15.00	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,208	937	31.73	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,411	1716	12.68	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,033	1397	23.41	\$214.99*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,179	1199	6.20	\$997.00*
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1088	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1317	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1218	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,419	1327	27.79	\$195.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,443	1153	23.95	\$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,322	1031	24.87	\$294.45



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1270 v6 @ 3.80GHz	8,921	881	39.77	\$224.34
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	986	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,539	1000	61.04	\$123.50
Intel Xeon E3-1275 @ 3.40GHz	5,463	1319	35.47	\$154.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,589	1131	17.62	\$374.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,183	1048	16.20	\$443.41
Intel Xeon E3-1275 v5 @ 3.60GHz	8,452	913	37.58	\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,213	859	25.74	\$357.88
Intel Xeon E3-1275L v3 @ 2.70GHz	6,074	1220	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,364	1025	8.49	\$867.00*
Intel Xeon E3-1280 @ 3.50GHz	5,613	1294	15.68	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,534	1138	16.83	\$388.19
Intel Xeon E3-1280 v3 @ 3.60GHz	7,356	1028	29.54	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377	923	5.54	\$1,511.00
Intel Xeon E3-1280 v6 @ 3.90GHz	8,940	880	16.25	\$550.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,463	1012	13.66	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1083	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	981	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	907	8.99	\$949.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1108	7.59	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	951	7.47	\$1,081.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1019	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1149	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1404	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,513	1142	7.36	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1350	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1217	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,045	1066	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,263	1041	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	966	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,520	1002	12.07	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,145	943	13.07	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,961	964	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,846	971	6.50	\$1,207.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	960	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1440	104.50	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1323	283.13	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1185	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,454	1706	101.90	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,483	1478	348.06	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1424	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,725	1639	323.06	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,277	1517	18.60	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,943	1408	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1363	29.46	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,856	1256	6.88	\$851.48*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,535	1137	21.14	\$309.19
Intel Xeon E5-1620 v3 @ 3.50GHz	6,991	1079	179.25	\$39.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,396	1022	51.20	\$144.45
Intel Xeon E5-1630 v3 @ 3.70GHz	7,419	1018	5.48	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,644	989	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,099	948	77.87	\$104.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,320	850	39.16	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,449	778	75.44	\$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,485	719	26.37	\$435.46*
Intel Xeon E5-1660 @ 3.30GHz	8,422	918	31.52	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,391	783	20.83	\$498.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,330	686	30.48	\$404.46*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,479	641	9.02	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,732	676	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	654	22.40	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,773	624	9.19	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	569	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,280	2188	8.49	\$268.50
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1922	52.23	\$55.00
Intel Xeon E5-2407 @ 2.20GHz	2,729	1973	69.97	\$39.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1693	23.62	\$148.35
Intel Xeon E5-2418L @ 2.00GHz	3,518	1688	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2420 @ 1.90GHz	5,082	1390	175.25	\$29.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,330	1172	99.23	\$63.79
Intel Xeon E5-2430 @ 2.20GHz	5,596	1297	143.48	\$39.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1067	143.65	\$49.00
Intel Xeon E5-2430L @ 2.00GHz	5,273	1359	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1246	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,051	1227	35.60	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	1091	11.46	\$604.50*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1115	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,530	1001	117.61	\$64.03
Intel Xeon E5-2450 v2 @ 2.50GHz	9,060	874	30.61	\$295.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1251	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,296	928	62.38	\$133.00
Intel Xeon E5-2470 v2 @ 2.40GHz	10,449	779	51.42	\$203.19
Intel Xeon E5-2603 @ 1.80GHz	2,362	2131	81.46	\$29.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1964	52.51	\$52.39
Intel Xeon E5-2603 v3 @ 1.60GHz	3,774	1625	291.66	\$12.94
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1442	25.88	\$181.45
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1156	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1017	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,794	1948	96.36	\$29.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,466	1702	119.53	\$29.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1489	152.51	\$29.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,385	1333	138.08	\$39.00
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	753	10.56	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	673	14.21	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,286	1353	182.29	\$29.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,268	1182	216.13	\$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,857	970	314.41	\$24.99
Intel Xeon E5-2620 v4 @ 2.10GHz	9,232	856	156.48	\$59.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,866	1102	27.68	\$248.00
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923	1094	177.51	\$39.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	914	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1049	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	740	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	863	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,093	1214	210.10	\$29.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,468	1011	257.52	\$29.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,425	782	136.01	\$76.65
Intel Xeon E5-2630 v4 @ 2.20GHz	11,676	710	116.76	\$100.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	1347	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1126	80.68	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,869	885	112.27	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	755	5.96	\$1,822.89*
Intel Xeon E5-2637 @ 3.00GHz	2,978	1880	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,390	1161	72.27	\$88.42
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	1014	149.13	\$49.99
Intel Xeon E5-2637 v4 @ 3.50GHz	7,322	1032	63.77	\$114.82
Intel Xeon E5-2640 @ 2.50GHz	6,289	1180	216.86	\$29.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,820	972	78.20	\$100.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,338	728	231.38	\$49.00
Intel Xeon E5-2640 v4 @ 2.40GHz	12,097	696	29.28	\$413.19
Intel Xeon E5-2643 @ 3.30GHz	5,489	1314	2.33	\$2,351.43
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	864	22.89	\$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,506	776	13.85	\$758.51*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,088	736	35.77	\$310.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	1527	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	887	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	819	6.36	\$1,549.00*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	715	6.94	\$1,662.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	683	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,417	1020	123.93	\$59.85
Intel Xeon E5-2650 v2 @ 2.60GHz	9,973	807	255.72	\$39.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,883	703	115.25	\$103.11
Intel Xeon E5-2650 v4 @ 2.20GHz	14,040	607	212.75	\$65.99
Intel Xeon E5-2650L @ 1.80GHz	6,005	1238	83.95	\$71.53
Intel Xeon E5-2650L v2 @ 1.70GHz	7,450	1016	57.31	\$130.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,803	705	8.65	\$1,365.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2651 v2 @ 1.80GHz	9,211	860	33.12	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1221	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,515	775	2.92	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	640	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	590	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	565	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,140	944	276.97	\$29.39
Intel Xeon E5-2660 v2 @ 2.20GHz	10,636	769	272.72	\$39.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,104	659	122.71	\$106.79
Intel Xeon E5-2660 v4 @ 2.00GHz	15,974	516	152.13	\$105.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	707	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,424	917	648.54	\$12.99
Intel Xeon E5-2666 v3 @ 2.90GHz	14,302	598	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,477	1008	75.38	\$99.19
Intel Xeon E5-2667 v2 @ 3.30GHz	12,232	690	41.47	\$294.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,557	681	8.35	\$1,504.47*
Intel Xeon E5-2667 v4 @ 3.20GHz	14,064	605	19.29	\$728.95
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	513	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,943	878	149.18	\$59.95
Intel Xeon E5-2670 v2 @ 2.50GHz	11,497	718	73.02	\$157.45
Intel Xeon E5-2670 v3 @ 2.30GHz	13,788	623	574.76	\$23.99
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	693	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,132	604	20.19	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21,970	320	11.27	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	701	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,979	610	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	414	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,682	575	138.27	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	256	8.93	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,408	840	324.41	\$29.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,642	679	214.27	\$59.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,372	543	80.29	\$191.45
Intel Xeon E5-2680 v4 @ 2.40GHz	17,997	454	65.57	\$274.45
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	491	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2683 v3 @ 2.00GHz	14,596	579	32.44	\$449.95*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,489	467	45.49	\$384.45
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	666	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	446	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	19,782	386	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,949	812	16.74	\$594.45
Intel Xeon E5-2687W v2 @ 3.40GHz	12,163	691	29.56	\$411.45
Intel Xeon E5-2687W v3 @ 3.10GHz	14,716	573	73.58	\$200.00
Intel Xeon E5-2687W v4 @ 3.00GHz	18,050	453	43.24	\$417.45
Intel Xeon E5-2689 @ 2.60GHz	9,734	825	53.26	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040	485	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,787	823	50.98	\$192.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,526	635	182.81	\$73.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,441	504	278.66	\$59.00
Intel Xeon E5-2690 v4 @ 2.60GHz	20,008	380	48.51	\$412.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	694	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201	655	223.75	\$59.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,400	507	94.66	\$173.26
Intel Xeon E5-2695 v4 @ 2.10GHz	19,656	394	33.31	\$590.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,311	597	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,327	277	9.34	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	25,324	237	10.13	\$2,498.95
Intel Xeon E5-2697 v2 @ 2.70GHz	14,315	596	76.78	\$186.45
Intel Xeon E5-2697 v3 @ 2.60GHz	18,872	417	100.14	\$188.45
Intel Xeon E5-2697 v4 @ 2.30GHz	19,836	383	44.38	\$447.00
Intel Xeon E5-2697A v4 @ 2.60GHz	21,693	331	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	354	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,836	419	25.80	\$729.95*
Intel Xeon E5-2698 v4 @ 2.20GHz	22,928	294	25.23	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633	498	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	229	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,009	379	36.39	\$549.89
Intel Xeon E5-2699 v4 @ 2.20GHz	24,667	247	3.31	\$7,455.88*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	564	3.02	\$4,938.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4603 @ 2.00GHz	3,391	1725	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1080	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1147	30.02	\$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1045	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1179	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	1106	100.93	\$67.67
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	835	104.83	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	774	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	849	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	727	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	663	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1073	143.11	\$49.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	784	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	873	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	903	125.08	\$69.00
Intel Xeon E5-4650 v2 @ 2.40GHz	11,001	748	22.05	\$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	757	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	912	143.91	\$58.87*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	844	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	726	15.11	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	600	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	542	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	541	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	469	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	716	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	443	137.17	\$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	333	3.16	\$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2314	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2838	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2703	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	2720	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3217	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2689	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2785	26.65	\$49.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5335 @ 2.00GHz	1,549	2620	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	2417	124.61	\$14.99
Intel Xeon E5405 @ 2.00GHz	1,702	2522	7.23	\$235.49
Intel Xeon E5410 @ 2.33GHz	1,990	2337	186.12	\$10.69*
Intel Xeon E5420 @ 2.50GHz	2,005	2326	8.02	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	2225	9.61	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,351	2138	61.87	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,498	2063	67.52	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,067	2295	9.15	\$226.00
Intel Xeon E5472 @ 3.00GHz	2,286	2183	114.06	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3218	21.47	\$39.00
Intel Xeon E5503 @ 2.00GHz	804	3255	5.66	\$142.19
Intel Xeon E5504 @ 2.00GHz	1,519	2644	52.39	\$29.00
Intel Xeon E5506 @ 2.13GHz	1,967	2349	20.49	\$96.00*
Intel Xeon E5507 @ 2.27GHz	1,928	2375	19.28	\$100.00
Intel Xeon E5520 @ 2.27GHz	2,517	2055	44.62	\$56.41
Intel Xeon E5530 @ 2.40GHz	2,624	2013	87.48	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1969	56.11	\$48.80
Intel Xeon E5603 @ 1.60GHz	1,935	2373	20.32	\$95.19
Intel Xeon E5606 @ 2.13GHz	2,365	2129	81.54	\$29.00
Intel Xeon E5607 @ 2.27GHz	2,686	1989	64.61	\$41.58
Intel Xeon E5620 @ 2.40GHz	3,503	1694	98.45	\$35.58
Intel Xeon E5630 @ 2.53GHz	3,730	1638	23.39	\$159.45
Intel Xeon E5640 @ 2.67GHz	3,848	1610	132.68	\$29.00
Intel Xeon E5645 @ 2.40GHz	5,016	1402	50.16	\$100.00
Intel Xeon E5649 @ 2.53GHz	5,229	1371	402.52	\$12.99
Intel Xeon E7320 @ 2.13GHz	1,469	2676	NA	NA
Intel Xeon E-2104G @ 3.20GHz	5,944	1242	11.66	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,998	1077	21.46	\$326.05
Intel Xeon E-2124G @ 3.40GHz	7,470	1010	26.23	\$284.77
Intel Xeon E-2126G @ 3.30GHz	10,747	765	31.61	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	8,960	877	48.52	\$184.68
Intel Xeon E-2136 @ 3.30GHz	13,411	643	39.15	\$342.54
Intel Xeon E-2144G @ 3.60GHz	9,322	848	28.09	\$331.84*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2174G @ 3.80GHz	9,648	829	23.76	\$405.99
Intel Xeon E-2176G @ 3.70GHz	13,631	632	38.21	\$356.77
Intel Xeon E-2176M @ 2.70GHz	10,909	752	24.24	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,940	612	32.42	\$429.99
Intel Xeon E-2186M @ 2.90GHz	11,456	720	18.39	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,285	1036	27.81	\$262.01*
Intel Xeon E-2224G @ 3.50GHz	7,621	991	28.43	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,073	741	32.95	\$336.00
Intel Xeon E-2234 @ 3.60GHz	9,903	814	31.95	\$309.99
Intel Xeon E-2236 @ 3.40GHz	14,297	599	35.75	\$399.95
Intel Xeon E-2244G @ 3.80GHz	9,794	822	29.26	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	14,050	606	45.18	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1170	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,712	826	22.51	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,803	621	29.99	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,700	709	26.00	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	941	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1167	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,964	489	34.34	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,895	522	32.18	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	699	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,647	630	18.70	\$729.99*
Intel Xeon E-2286M @ 2.40GHz	15,153	553	11.03	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,418	470	32.31	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,256	931	42.34	\$195.00*
Intel Xeon E-2324G @ 3.10GHz	10,603	771	37.87	\$279.99
Intel Xeon E-2334 @ 3.40GHz	13,189	656	38.45	\$342.99
Intel Xeon E-2336 @ 2.90GHz	16,673	496	47.64	\$349.99
Intel Xeon E-2356G @ 3.20GHz	19,473	401	58.48	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,860	619	34.65	\$399.99
Intel Xeon E-2378 @ 2.60GHz	17,952	455	46.51	\$386.00*
Intel Xeon E-2378G @ 2.80GHz	22,755	299	42.93	\$530.00*
Intel Xeon E-2386G @ 3.50GHz	19,339	403	40.12	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,844	264	44.24	\$539.00*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 5117 @ 2.00GHz	15,816	524	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,237	511	32.54	\$499.00
Intel Xeon Gold 5120 @ 2.20GHz	17,686	463	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	447	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,786	888	16.93	\$519.00
Intel Xeon Gold 5215 @ 2.50GHz	15,608	535	13.87	\$1,125.00
Intel Xeon Gold 5217 @ 3.00GHz	15,429	540	9.70	\$1,590.00
Intel Xeon Gold 5218 @ 2.30GHz	22,376	308	29.87	\$749.00
Intel Xeon Gold 5218R @ 2.10GHz	25,916	227	27.28	\$950.00
Intel Xeon Gold 5218T @ 2.10GHz	21,433	335	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,736	245	17.67	\$1,400.00
Intel Xeon Gold 5220R @ 2.20GHz	33,370	130	22.58	\$1,478.00
Intel Xeon Gold 5222 @ 3.80GHz	9,588	833	7.88	\$1,216.41
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	359	13.37	\$1,550.00
Intel Xeon Gold 5317 @ 3.00GHz	27,402	201	27.68	\$990.00
Intel Xeon Gold 5318Y @ 2.10GHz	31,695	146	23.29	\$1,361.00*
Intel Xeon Gold 5320 @ 2.20GHz	37,558	106	22.49	\$1,670.00
Intel Xeon Gold 6122 @ 1.80GHz	23,781	265	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	408	54.34	\$353.76
Intel Xeon Gold 6128 @ 3.40GHz	13,605	633	43.89	\$310.00
Intel Xeon Gold 6130 @ 2.10GHz	20,956	349	53.29	\$393.25
Intel Xeon Gold 6130T @ 2.10GHz	21,804	328	8.55	\$2,550.00*
Intel Xeon Gold 6132 @ 2.60GHz	22,503	306	89.30	\$252.00
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2901	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,601	499	64.06	\$259.16
Intel Xeon Gold 6136 @ 3.00GHz	22,266	309	44.62	\$499.00
Intel Xeon Gold 6137 @ 3.90GHz	19,365	402	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	19,207	409	44.72	\$429.45
Intel Xeon Gold 6138T @ 2.00GHz	24,800	243	7.41	\$3,345.78*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	300	71.90	\$316.20
Intel Xeon Gold 6143 @ 2.80GHz	24,786	244	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	426	41.00	\$454.99
Intel Xeon Gold 6146 @ 3.20GHz	23,417	273	14.05	\$1,667.00
Intel Xeon Gold 6148 @ 2.40GHz	29,197	176	41.77	\$699.00



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6152 @ 2.10GHz	22,802	297	66.87	\$341.00
Intel Xeon Gold 6154 @ 3.00GHz	28,848	179	13.12	\$2,198.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	207	31.87	\$850.00
Intel Xeon Gold 6210U @ 2.50GHz	28,915	178	11.02	\$2,625.00*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	198	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	385	15.24	\$1,300.00
Intel Xeon Gold 6226R @ 2.90GHz	27,092	206	24.63	\$1,100.00
Intel Xeon Gold 6230 @ 2.10GHz	26,920	209	14.24	\$1,890.00
Intel Xeon Gold 6230R @ 2.10GHz	34,145	124	24.39	\$1,400.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	196	18.46	\$1,495.95*
Intel Xeon Gold 6238R @ 2.20GHz	37,511	107	15.63	\$2,400.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	221	19.47	\$1,350.00
Intel Xeon Gold 6242R @ 3.10GHz	34,963	118	17.48	\$2,000.00
Intel Xeon Gold 6244 @ 3.60GHz	19,500	399	6.57	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	254	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	161	12.34	\$2,470.00
Intel Xeon Gold 6248 @ 2.50GHz	29,504	169	15.97	\$1,847.00
Intel Xeon Gold 6248R @ 3.00GHz	38,604	101	14.85	\$2,600.00
Intel Xeon Gold 6250 @ 3.90GHz	20,915	351	5.76	\$3,629.00
Intel Xeon Gold 6252 @ 2.10GHz	27,148	204	9.62	\$2,821.00
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	183	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	174	10.02	\$2,930.00
Intel Xeon Gold 6262V @ 1.90GHz	3,155	1817	0.95	\$3,321.00*
Intel Xeon Gold 6278C @ 2.60GHz	32,835	134	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	44,275	74	24.47	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	51,014	51	18.34	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,328	115	26.17	\$1,350.00
Intel Xeon Gold 6330 @ 2.00GHz	43,056	76	32.74	\$1,315.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	312	8.05	\$2,751.29*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	71	15.93	\$2,857.95*
Intel Xeon Gold 6338N @ 2.20GHz	46,583	67	9.97	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	63	14.46	\$3,272.00*
Intel Xeon Gold 6346 @ 3.10GHz	37,626	104	20.62	\$1,824.76
Intel Xeon Gold 6348 @ 2.60GHz	52,276	45	23.76	\$2,200.00



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L3110 @ 3.00GHz	1,338	2764	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2169	25.84	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3141	3.59	\$258.19
Intel Xeon L3426 @ 1.87GHz	2,590	2027	12.95	\$199.99
Intel Xeon L5240 @ 3.00GHz	1,337	2765	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2732	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2951	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2531	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	2481	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2379	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,073	2288	75.38	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2198	9.58	\$236.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2192	78.43	\$29.00
Intel Xeon L5530 @ 2.40GHz	2,522	2053	17.00	\$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1760	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	1875	30.30	\$98.50
Intel Xeon L5638 @ 2.00GHz	3,707	1645	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1491	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,692	1443	64.97	\$72.22
Intel Xeon L7455 @ 2.13GHz	2,494	2067	NA	NA
Intel Xeon MV 3.20GHz	582	3500	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	202	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1130	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	214	9.26	\$2,860.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	234	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	138	13.31	\$2,450.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	157	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	145	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	213	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	284	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	116	5.92	\$5,945.00
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	131	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	173	9.61	\$3,055.00
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	125	4.41	\$7,705.00*



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Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	89	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	105	4.70	\$8,000.00
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	55	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	43	10.67	\$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	47	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	28	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	303	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,736	892	51.73	\$168.88
Intel Xeon Silver 4109T @ 2.00GHz	10,348	786	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	9,990	804	95.14	\$105.00
Intel Xeon Silver 4112 @ 2.60GHz	6,379	1164	26.74	\$238.51
Intel Xeon Silver 4114 @ 2.20GHz	12,883	671	42.94	\$300.00
Intel Xeon Silver 4116 @ 2.10GHz	15,052	558	29.40	\$512.05
Intel Xeon Silver 4116T @ 2.10GHz	15,187	552	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	592	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,161	734	36.36	\$307.00
Intel Xeon Silver 4209T @ 2.20GHz	11,080	738	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,908	614	37.22	\$373.66
Intel Xeon Silver 4210R @ 2.40GHz	15,191	551	44.22	\$343.54
Intel Xeon Silver 4214 @ 2.20GHz	16,074	514	29.23	\$550.00
Intel Xeon Silver 4214R @ 2.40GHz	18,242	444	30.40	\$600.00
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	503	21.92	\$750.00
Intel Xeon Silver 4215 @ 2.50GHz	14,439	589	24.07	\$600.00
Intel Xeon Silver 4215R @ 3.20GHz	15,056	557	21.51	\$700.00
Intel Xeon Silver 4216 @ 2.10GHz	20,380	369	22.34	\$912.40
Intel Xeon Silver 4309Y @ 2.80GHz	19,253	406	48.17	\$399.71
Intel Xeon Silver 4310 @ 2.10GHz	23,372	274	48.33	\$483.59
Intel Xeon Silver 4310T @ 2.30GHz	20,973	346	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,347	175	40.76	\$720.00
Intel Xeon Silver 4316 @ 2.30GHz	37,264	109	39.23	\$950.00
Intel Xeon W3503 @ 2.40GHz	1,065	3002	106.61	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,153	2921	77.58	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,818	1938	47.77	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,041	1859	8.99	\$338.14*



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Intel Xeon W3550 @ 3.07GHz	3,211	1795	64.29	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,356	1739	55.98	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1799	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,573	1676	16.66	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,485	1145	21.97	\$295.19
Intel Xeon W3680 @ 3.33GHz	6,915	1096	21.31	\$324.45
Intel Xeon W3690 @ 3.47GHz	7,234	1044	16.07	\$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1727	7.14	\$474.45
Intel Xeon W5590 @ 3.33GHz	3,239	1783	2.30	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,801	622	37.81	\$364.99
Intel Xeon W-1250E @ 3.50GHz	13,888	617	53.42	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,440	588	44.91	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,906	456	49.46	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	427	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	407	24.36	\$789.99
Intel Xeon W-1270TE @ 2.00GHz	13,553	634	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,100	375	34.14	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,455	434	36.91	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,730	301	35.00	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	435	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,015	413	63.39	\$299.99
Intel Xeon W-1350P @ 4.00GHz	20,032	378	55.65	\$359.99
Intel Xeon W-1370 @ 2.90GHz	23,908	261	58.31	\$409.99
Intel Xeon W-1370P @ 3.60GHz	24,961	240	50.94	\$489.99
Intel Xeon W-1390 @ 2.80GHz	23,902	262	41.93	\$569.99
Intel Xeon W-1390P @ 3.50GHz	25,451	233	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,118	1380	17.84	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,726	1272	22.45	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,510	909	19.92	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	9,985	806	17.67	\$564.95*
Intel Xeon W-2133 @ 3.60GHz	12,591	680	20.41	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,177	603	14.07	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,290	475	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,069	451	14.75	\$1,224.67*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2155 @ 3.30GHz	21,079	342	13.77	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,964	260	NA	NA
Intel Xeon W-2175 @ 2.50GHz	22,962	292	28.70	\$800.00*
Intel Xeon W-2191B @ 2.30GHz	28,745	181	NA	NA
Intel Xeon W-2195 @ 2.30GHz	28,180	187	14.21	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,663	899	25.86	\$334.99
Intel Xeon W-2225 @ 4.10GHz	10,687	768	17.65	\$605.52*
Intel Xeon W-2235 @ 3.80GHz	14,357	593	23.16	\$619.99
Intel Xeon W-2245 @ 3.90GHz	19,478	400	23.14	\$841.75*
Intel Xeon W-2255 @ 3.70GHz	22,228	310	28.57	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,052	225	21.88	\$1,190.64*
Intel Xeon W-2275 @ 3.30GHz	28,037	191	13.62	\$2,058.00*
Intel Xeon W-2295 @ 3.00GHz	31,112	153	18.71	\$1,663.24
Intel Xeon W-3175X @ 3.10GHz	37,167	110	13.97	\$2,660.69
Intel Xeon W-3223 @ 3.50GHz	17,373	471	21.17	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	26,063	224	13.04	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	29,944	167	11.16	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	27,503	197	5.50	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	165	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,115	99	6.16	\$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	39,979	96	5.36	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	228	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,280	97	30.24	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	61	19.31	\$2,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	36	15.33	\$3,851.00*
Intel Xeon W-3375 @ 2.50GHz	56,403	40	12.54	\$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,916	667	28.70	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,945	518	25.59	\$623.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,505	682	35.94	\$348.00*
Intel Xeon W-11855M @ 3.20GHz	18,387	436	40.86	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,958	517	34.17	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	270	49.38	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	23,024	286	36.96	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	2796	6.96	\$185.71*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3230 @ 2.66GHz	2,052	2305	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2339	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2435	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,069	2293	9.85	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,151	2251	35.86	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2214	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,351	2135	58.80	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	2165	26.33	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,417	2105	60.43	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	2161	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,307	2163	32.11	\$71.84
Intel Xeon X3440 @ 2.53GHz	2,730	1972	60.66	\$45.00
Intel Xeon X3450 @ 2.67GHz	2,818	1940	72.24	\$39.00
Intel Xeon X3460 @ 2.80GHz	2,870	1924	39.29	\$73.04
Intel Xeon X3470 @ 2.93GHz	3,221	1791	33.14	\$97.19
Intel Xeon X3480 @ 3.07GHz	3,255	1774	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2841	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2639	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2682	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2342	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2150	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,437	2092	48.78	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,566	2042	11.69	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,757	1961	15.32	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,197	2228	9.76	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	2007	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	1907	2.09	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,974	1882	32.42	\$91.74
Intel Xeon X5560 @ 2.80GHz	3,124	1824	43.26	\$72.22
Intel Xeon X5570 @ 2.93GHz	3,246	1778	32.46	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,431	1485	222.30	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,699	1277	56.99	\$100.00
Intel Xeon X5660 @ 2.80GHz	6,074	1219	125.52	\$48.39
Intel Xeon X5667 @ 3.07GHz	4,551	1467	252.25	\$18.04*



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5672 @ 3.20GHz	4,982	1405	110.75	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,395	1160	65.22	\$98.04
Intel Xeon X5677 @ 3.47GHz	5,055	1395	45.96	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1062	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,794	1111	283.20	\$23.99
Intel Xeon X5687 @ 3.60GHz	5,288	1352	27.08	\$195.25*
Intel Xeon X5690 @ 3.47GHz	6,963	1084	39.95	\$174.29*
Intel Xeon X5698 @ 4.40GHz	3,447	1710	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2372	24.50	\$79.00*
JLQ JR510	1,046	3024	NA	NA
Lisa based Qualcomm Technologies, Inc. SM7325	5,449	1320	NA	NA
M7221	775	3285	NA	NA
Manta	356	3736	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,022	1400	NA	NA
MediaTek MT6735	495	3594	NA	NA
MediaTek MT6737	448	3638	NA	NA
MediaTek MT6737M	355	3737	NA	NA
MediaTek MT6737T	640	3440	NA	NA
MediaTek MT6739WA	393	3700	NA	NA
MediaTek MT6739WW	415	3667	NA	NA
MediaTek MT6750	1,012	3051	NA	NA
MediaTek MT6750T	1,161	2908	NA	NA
MediaTek MT6750V/WT	1,112	2960	NA	NA
MediaTek MT6753	984	3082	NA	NA
MediaTek MT6753T	1,149	2925	NA	NA
MediaTek MT6757CD	1,657	2542	NA	NA
MediaTek MT6757V	1,550	2617	NA	NA
MediaTek MT6761V/WBB	716	3354	NA	NA
MediaTek MT6761V/WE	701	3373	NA	NA
MediaTek MT6762G	1,185	2888	NA	NA
MediaTek MT6762V/CA	1,085	2985	NA	NA
MediaTek MT6762V/CB	1,390	2727	NA	NA
MediaTek MT6762V/CN	561	3529	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6762V/WB</u>	1,362	2747	NA	NA
<u>MediaTek MT6762V/WD</u>	1,518	2646	NA	NA
<u>MediaTek MT6762V/WR</u>	1,489	2667	NA	NA
<u>MediaTek MT6763V/CE</u>	2,130	2261	NA	NA
<u>MediaTek MT6763V/V</u>	1,533	2634	NA	NA
<u>MediaTek MT6765G</u>	1,543	2627	NA	NA
<u>MediaTek MT6765V/CA</u>	1,752	2492	NA	NA
<u>MediaTek MT6765V/CB</u>	1,778	2473	NA	NA
<u>MediaTek MT6768V/CA</u>	2,253	2204	NA	NA
<u>MediaTek MT6769T</u>	2,400	2114	NA	NA
<u>MediaTek MT6769V/CB</u>	2,349	2140	NA	NA
<u>MediaTek MT6769V/CU</u>	2,565	2043	NA	NA
<u>MediaTek MT6769V/WB</u>	2,192	2230	NA	NA
<u>MediaTek MT6769Z</u>	2,415	2106	NA	NA
<u>MediaTek MT6771V/C</u>	2,535	2047	NA	NA
<u>MediaTek MT6771V/CT</u>	2,609	2020	NA	NA
<u>MediaTek MT6771V/W</u>	2,373	2127	NA	NA
<u>MediaTek MT6771V/WM</u>	2,118	2265	NA	NA
<u>MediaTek MT6771V/WT</u>	2,326	2154	NA	NA
<u>MediaTek MT6779V/CE</u>	2,902	1916	NA	NA
<u>MediaTek MT6779V/CU</u>	2,556	2044	NA	NA
<u>MediaTek MT6779V/CV</u>	2,712	1980	NA	NA
<u>MediaTek MT6785V/CC</u>	3,264	1769	NA	NA
<u>MediaTek MT6785V/CD</u>	3,523	1687	NA	NA
<u>MediaTek MT6789</u>	4,273	1518	NA	NA
<u>MediaTek MT6797</u>	1,733	2504	NA	NA
<u>MediaTek MT6797T</u>	1,504	2657	NA	NA
<u>MediaTek MT6797X</u>	2,082	2283	NA	NA
<u>MediaTek MT6853T</u>	3,307	1754	NA	NA
<u>MediaTek MT6873</u>	4,010	1581	NA	NA
<u>MediaTek MT6895</u>	7,668	985	NA	NA
<u>MediaTek MT6983</u>	7,564	995	NA	NA
<u>MediaTek MT8163</u>	598	3480	NA	NA
<u>MediaTek MT8166B</u>	947	3119	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT8168A</u>	640	3439	NA	NA
<u>MediaTek MT8183</u>	2,052	2306	NA	NA
<u>MediaTek MT8735B</u>	371	3721	NA	NA
<u>MediaTek MT8768CT</u>	1,910	2386	NA	NA
<u>MediaTek MT8768WA</u>	1,648	2552	NA	NA
<u>MediaTek MT8768WT</u>	1,893	2401	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	5,100	1385	NA	NA
<u>Microsoft SQ2 @ 3.15 GHz</u>	5,872	1254	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	3918	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	3777	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	3768	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	3735	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	3797	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	3900	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	4005	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	3975	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	4008	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	3971	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	3966	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	3911	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	3929	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	3928	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	3899	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	3908	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	3906	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	4014	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	3876	NA	NA
<u>Mobile AMD Sempron 2800+</u>	237	3912	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	3860	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	3848	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	3894	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	3823	NA	NA
<u>Mobile AMD Sempron 3400+</u>	269	3858	NA	NA
<u>Mobile AMD Sempron 3500+</u>	237	3910	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3800+	335	3761	NA	NA
Mobile Intel Celeron 1.70GHz	118	4074	NA	NA
Mobile Intel Celeron 1.80GHz	121	4070	NA	NA
Mobile Intel Celeron 2.00GHz	133	4056	NA	NA
Mobile Intel Celeron 2.20GHz	147	4039	NA	NA
Mobile Intel Celeron 2.40GHz	154	4031	NA	NA
Mobile Intel Celeron 1333MHz	183	3989	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3990	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3952	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3937	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3921	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3747	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4069	0.82	\$147.34
Mobile Intel Pentium 4 - M 1.80GHz	119	4072	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4051	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4042	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4047	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4060	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4040	NA	NA
msm8960dt	252	3883	NA	NA
MT3561S	723	3346	NA	NA
MT5893	702	3372	NA	NA
MT6592	521	3570	NA	NA
MT6592T	1,056	3015	NA	NA
MT6735M	308	3802	NA	NA
MT6735P	326	3778	NA	NA
MT6738	692	3380	NA	NA
MT6739CH	550	3540	NA	NA
MT6739WM	310	3799	NA	NA
MT6750V/C	1,375	2736	NA	NA
MT6750V/CS	955	3108	NA	NA
MT6750V/DN	1,271	2815	NA	NA
MT6750V/W	845	3208	NA	NA
MT6752	1,728	2507	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6755BM</u>	1,070	2998	NA	NA
<u>MT6755M</u>	1,229	2848	NA	NA
<u>MT6755V/BM</u>	1,219	2858	NA	NA
<u>MT6755V/W</u>	1,640	2558	NA	NA
<u>MT6755V/WM</u>	1,090	2979	NA	NA
<u>MT6755V/WS</u>	1,389	2728	NA	NA
<u>MT6757W</u>	1,904	2395	NA	NA
<u>MT6757WD</u>	1,771	2480	NA	NA
<u>MT6757WH</u>	1,161	2909	NA	NA
<u>MT6761V/CAB</u>	827	3226	NA	NA
<u>MT6761V/CBB</u>	846	3206	NA	NA
<u>MT6761V/CD</u>	784	3276	NA	NA
<u>MT6761V/WAB</u>	769	3296	NA	NA
<u>MT6761V/WD</u>	542	3549	NA	NA
<u>MT6762</u>	1,735	2500	NA	NA
<u>mt6762m</u>	538	3553	NA	NA
<u>MT6762V/CR</u>	1,194	2881	NA	NA
<u>MT6763V/B</u>	1,557	2610	NA	NA
<u>MT6763V/CT</u>	1,570	2604	NA	NA
<u>MT6763V/WT</u>	1,313	2781	NA	NA
<u>MT6765</u>	1,805	2453	NA	NA
<u>MT6765H</u>	2,106	2272	NA	NA
<u>MT6765V/WA</u>	1,734	2502	NA	NA
<u>MT6765V/WB</u>	1,836	2437	NA	NA
<u>MT6768G</u>	2,838	1933	NA	NA
<u>MT6769H</u>	2,683	1992	NA	NA
<u>MT6769V</u>	2,229	2215	NA	NA
<u>MT6769V/CT</u>	2,483	2069	NA	NA
<u>MT6769V/CZ</u>	2,697	1985	NA	NA
<u>MT6771V/CL</u>	3,079	1840	NA	NA
<u>MT6771V/WL</u>	2,322	2158	NA	NA
<u>mt6779</u>	2,255	2201	NA	NA
<u>MT6781</u>	3,917	1595	NA	NA
<u>MT6781V/CD</u>	4,052	1572	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6795</u>	1,290	2798	NA	NA
<u>MT6795M</u>	968	3095	NA	NA
<u>MT6795MM</u>	618	3458	NA	NA
<u>MT6797D</u>	758	3305	NA	NA
<u>MT6797M</u>	1,882	2409	NA	NA
<u>MT6833</u>	3,751	1632	NA	NA
<u>MT6833P</u>	4,151	1545	NA	NA
<u>MT6833V/NZA</u>	3,606	1667	NA	NA
<u>MT6833V/PNZA</u>	4,138	1548	NA	NA
<u>MT6833V/ZA</u>	4,054	1571	NA	NA
<u>MT6853V/NZA</u>	3,302	1758	NA	NA
<u>MT6853V/TNZA</u>	3,602	1668	NA	NA
<u>MT6853V/ZA</u>	3,577	1674	NA	NA
<u>MT6875</u>	4,393	1497	NA	NA
<u>MT6877T</u>	4,521	1472	NA	NA
<u>MT6877V/TTZA</u>	5,239	1367	NA	NA
<u>MT6877V/TZA</u>	4,838	1420	NA	NA
<u>MT6877V/ZA</u>	4,809	1425	NA	NA
<u>MT6883Z/CZA</u>	5,665	1282	NA	NA
<u>MT6889Z/CZA</u>	4,504	1475	NA	NA
<u>MT6891</u>	5,791	1264	NA	NA
<u>MT6891Z/CZA</u>	6,170	1203	NA	NA
<u>MT6893</u>	5,102	1384	NA	NA
<u>MT6893Z/CZA</u>	6,446	1152	NA	NA
<u>MT6893Z_A/CZA</u>	6,043	1231	NA	NA
<u>MT6893Z_B/CZA</u>	6,107	1212	NA	NA
<u>MT6893Z_C/CZA</u>	6,139	1207	NA	NA
<u>MT6893Z_D/CZA</u>	5,701	1276	NA	NA
<u>MT6893Z_Z/CZA</u>	6,407	1157	NA	NA
<u>MT6969T</u>	2,228	2217	NA	NA
<u>MT8161A</u>	800	3259	NA	NA
<u>MT8161AA</u>	857	3191	NA	NA
<u>MT8161P</u>	508	3581	NA	NA
<u>MT8165</u>	916	3146	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT8167D</u>	605	3470	NA	NA
<u>MT8168B</u>	1,048	3022	NA	NA
<u>MT8169A</u>	1,828	2440	NA	NA
<u>MT8173</u>	608	3466	NA	NA
<u>MT8176</u>	1,380	2734	NA	NA
<u>MT8195AV/ZA</u>	5,735	1269	NA	NA
<u>MT8365</u>	889	3164	NA	NA
<u>MT8696</u>	738	3329	NA	NA
<u>MT8735</u>	495	3593	NA	NA
<u>MT8735A</u>	527	3565	NA	NA
<u>MT8735M</u>	358	3732	NA	NA
<u>MT8735P</u>	405	3680	NA	NA
<u>MT8735T</u>	704	3367	NA	NA
<u>MT8765WA</u>	570	3515	NA	NA
<u>MT8765WB</u>	411	3671	NA	NA
<u>MT8766A</u>	935	3131	NA	NA
<u>MT8766B</u>	774	3287	NA	NA
<u>MT8768WD</u>	979	3085	NA	NA
<u>MT8768WE</u>	1,317	2778	NA	NA
<u>MT8783</u>	1,039	3031	NA	NA
<u>MT8786V/CA</u>	3,095	1833	NA	NA
<u>MT8786V/N</u>	2,980	1879	NA	NA
<u>MT8788</u>	2,849	1930	NA	NA
<u>MT8789V/CT</u>	4,060	1568	NA	NA
<u>MT8789V/T</u>	4,102	1558	NA	NA
<u>MT8797Z/CNZA</u>	6,200	1195	NA	NA
<u>MT9950</u>	845	3207	NA	NA
<u>MTK6757</u>	1,158	2915	NA	NA
<u>Nvidia Tegra T132</u>	1,200	2872	NA	NA
<u>Nvidia Tegra T210</u>	1,635	2560	NA	NA
<u>Odin based on Qualcomm Technologies, Inc SM8350</u>	6,456	1148	NA	NA
<u>P22</u>	1,802	2455	NA	NA
<u>Pentium Dual-Core E6000 @ 3.46GHz</u>	1,472	2674	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Pentium Dual-Core T4500 @ 2.30GHz	921	3143	NA	NA
<u>QCT APQ8064 AWIFI</u>	382	3713	NA	NA
<u>QCT APQ8064 DEB</u>	453	3634	NA	NA
<u>QCT APQ8064 FLO</u>	462	3626	NA	NA
<u>QCT APQ8064 MAKO</u>	399	3690	NA	NA
<u>QCT APQ8064 MTP</u>	389	3705	NA	NA
<u>Qualcomm</u>	1,354	2755	NA	NA
<u>Qualcomm APQ8026</u>	291	3830	NA	NA
<u>Qualcomm APQ8084</u>	570	3514	NA	NA
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	628	3446	NA	NA
<u>Qualcomm MSM8226</u>	308	3803	NA	NA
<u>Qualcomm MSM8228</u>	332	3771	NA	NA
<u>Qualcomm MSM8626</u>	294	3822	NA	NA
<u>Qualcomm MSM8916</u>	424	3660	NA	NA
<u>Qualcomm MSM8917</u>	636	3443	NA	NA
<u>Qualcomm MSM8926</u>	300	3811	NA	NA
<u>Qualcomm MSM8928</u>	337	3759	NA	NA
<u>Qualcomm MSM8937</u>	1,020	3042	NA	NA
<u>Qualcomm MSM8939</u>	1,105	2969	NA	NA
<u>Qualcomm MSM8953</u>	1,589	2587	NA	NA
<u>Qualcomm MSM8974</u>	683	3390	NA	NA
<u>Qualcomm MSM8974PRO-AA</u>	587	3494	NA	NA
<u>Qualcomm MSM8974PRO-AB</u>	636	3442	NA	NA
<u>Qualcomm MSM8974PRO-AC</u>	609	3465	NA	NA
<u>Qualcomm MSM8992</u>	1,255	2830	NA	NA
<u>Qualcomm MSM8994</u>	805	3254	NA	NA
<u>Qualcomm MSM8996</u>	1,322	2774	NA	NA
<u>Qualcomm MSM8996PRO-AB</u>	1,590	2586	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	1,088	2982	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L24</u>	1,065	3004	NA	NA
<u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u>	1,085	2984	NA	NA
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tree)</u>	566	3518	NA	NA
<u>Qualcomm Technologies, Inc 450</u>	1,978	2344	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc APQ8016	364	3726	NA	NA
Qualcomm Technologies, Inc APQ8017	476	3611	NA	NA
Qualcomm Technologies, Inc APG8053	1,992	2335	NA	NA
Qualcomm Technologies, Inc APQ8076	1,636	2559	NA	NA
Qualcomm Technologies, Inc APQ8094	2,182	2238	NA	NA
Qualcomm Technologies, Inc APQ8096	1,682	2529	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3339	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,468	1701	NA	NA
Qualcomm Technologies, Inc BENGAL	2,405	2112	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,771	2478	NA	NA
Qualcomm Technologies, Inc BENGALP	2,476	2075	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,084	1836	NA	NA
Qualcomm Technologies, Inc KHAJE	3,339	1743	NA	NA
Qualcomm Technologies, Inc KONA	5,620	1291	NA	NA
Qualcomm Technologies, Inc KONA-IOT	7,592	993	NA	NA
Qualcomm Technologies, Inc LAGOON	3,333	1745	NA	NA
Qualcomm Technologies, Inc LITO	3,292	1763	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3828	NA	NA
Qualcomm Technologies, Inc MSM8909	271	3853	NA	NA
Qualcomm Technologies, Inc MSM8916	385	3709	NA	NA
Qualcomm Technologies, Inc MSM8917	502	3586	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3645	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3531	NA	NA
Qualcomm Technologies, Inc MSM8937	1,073	2995	NA	NA
Qualcomm Technologies, Inc MSM8939	949	3118	NA	NA
Qualcomm Technologies, Inc MSM8952	872	3178	NA	NA
Qualcomm Technologies, Inc MSM8953	1,766	2483	NA	NA
Qualcomm Technologies, Inc MSM8956	1,451	2683	NA	NA
Qualcomm Technologies, Inc MSM8976	1,618	2569	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,961	2353	NA	NA
Qualcomm Technologies, Inc MSM8992	817	3240	NA	NA
Qualcomm Technologies, Inc MSM8994	932	3133	NA	NA
Qualcomm Technologies, Inc MSM8996	1,374	2737	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,517	2648	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc QCM2150	409	3674	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	1956	NA	NA
Qualcomm Technologies, Inc QM215	456	3632	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1135	NA	NA
Qualcomm Technologies, Inc SCUBAPIOT	1,123	2947	NA	NA
Qualcomm Technologies, Inc SDA450	1,520	2642	NA	NA
Qualcomm Technologies, Inc SDA660	2,494	2066	NA	NA
Qualcomm Technologies, Inc SDM429	942	3122	NA	NA
Qualcomm Technologies, Inc SDM439	1,426	2706	NA	NA
Qualcomm Technologies, Inc SDM450	1,286	2800	NA	NA
Qualcomm Technologies, Inc SDM460	1,963	2352	NA	NA
Qualcomm Technologies, Inc SDM630	1,846	2431	NA	NA
Qualcomm Technologies, Inc SDM632	1,992	2334	NA	NA
Qualcomm Technologies, Inc SDM636	2,101	2275	NA	NA
Qualcomm Technologies, Inc SDM660	2,334	2148	NA	NA
Qualcomm Technologies, Inc SDM662	2,166	2243	NA	NA
Qualcomm Technologies, Inc SDM665	2,329	2152	NA	NA
Qualcomm Technologies, Inc SDM670	2,465	2077	NA	NA
Qualcomm Technologies, Inc SDM710	2,578	2034	NA	NA
Qualcomm Technologies, Inc SDM712	2,451	2085	NA	NA
Qualcomm Technologies, Inc SDM720G	3,251	1775	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,298	1761	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	1508	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,376	1730	NA	NA
Qualcomm Technologies, Inc SDM778G	5,542	1303	NA	NA
Qualcomm Technologies, Inc SDM845	3,250	1777	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,124	1823	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,398	1721	NA	NA
Qualcomm Technologies, Inc SM4250	2,103	2274	NA	NA
Qualcomm Technologies, Inc SM4350	3,070	1846	NA	NA
Qualcomm Technologies, Inc SM6125	2,159	2247	NA	NA
Qualcomm Technologies, Inc SM6150	2,780	1954	NA	NA
Qualcomm Technologies, Inc SM6225	2,666	1997	NA	NA
Qualcomm Technologies, Inc SM6375	4,210	1533	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM7150	3,225	1788	NA	NA
Qualcomm Technologies, Inc SM7225	3,352	1740	NA	NA
Qualcomm Technologies, Inc SM7250	3,401	1718	NA	NA
Qualcomm Technologies, Inc SM8150	4,533	1470	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,113	1554	NA	NA
Qualcomm Technologies, Inc SM8150P	4,472	1480	NA	NA
Qualcomm Technologies, Inc SM8250	5,813	1262	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,390	1162	NA	NA
Qualcomm Technologies, Inc SM8350	6,088	1216	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1132	NA	NA
Qualcomm Technologies, Inc TRINKET	2,378	2123	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940_MTP	1,426	2708	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,847	1417	NA	NA
RK30board	198	3961	NA	NA
ROC-RK3568-PC HDMI(Android)	1,197	2878	NA	NA
Rockchip_Device Tree	623	3451	NA	NA
Rockchip_RK	1,704	2519	NA	NA
Rockchip_RK3229	234	3916	NA	NA
Rockchip_RK3288	708	3360	NA	NA
Rockchip_RK3288(Flattened Device Tree)	508	3582	NA	NA
Rockchip_RK3326	294	3824	NA	NA
Rockchip_rk3326_863_rkisp1_board	386	3707	NA	NA
Rockchip_rk3326_evb_board	328	3774	NA	NA
Rockchip_RK3328	319	3785	NA	NA
Rockchip_RK3328_box_liantong_avb	491	3598	NA	NA
Rockchip_RK3368	731	3338	NA	NA
Rockchip_RK3399	3,238	1784	NA	NA
Rockchip_RK3399 Excavator Board edp_avb(Android)	1,143	2932	NA	NA
Rockchip_RK3566_BOX DEMO V10 ANDROID Board	1,058	3012	NA	NA
Rockchip_RK3566_EVB1_DDR4_V10 Board	751	3312	NA	NA
Rockchip_RK3566_EVB2_LP4X_V10 Board	889	3165	NA	NA
Rockchip_RK3566_EVB3_DDR3_V10 Board	1,003	3063	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	3388	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3264	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2882	NA	NA
Rockchip RK3588	4,528	1471	NA	NA
rockchip.rk3328	761	3303	NA	NA
rockchip.rk3368	870	3179	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2084	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	2847	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNOS	1,528	2636	NA	NA
Samsung EXYNOS5420	648	3429	NA	NA
Samsung EXYNOS5433	1,105	2970	NA	NA
SAMSUNG Exynos7420	1,970	2347	NA	NA
SAMSUNG Exynos7580	851	3200	NA	NA
Samsung Exynos 2100	5,264	1361	NA	NA
Samsung Exynos 7420	1,612	2574	NA	NA
Samsung Exynos 7570	426	3656	NA	NA
Samsung Exynos 7580	878	3172	NA	NA
Samsung Exynos 7870	951	3116	NA	NA
Samsung Exynos 7880	1,741	2497	NA	NA
Samsung Exynos 7884	1,518	2647	NA	NA
Samsung Exynos 7885	1,788	2464	NA	NA
Samsung Exynos 7904	1,802	2456	NA	NA
Samsung Exynos 8890	2,481	2071	NA	NA
Samsung Exynos 8895	3,044	1856	NA	NA
Samsung Exynos 9610	2,218	2222	NA	NA
Samsung Exynos 9611	1,908	2388	NA	NA
Samsung Exynos 9810	3,661	1657	NA	NA
Samsung Exynos 9820	3,776	1624	NA	NA
Samsung Exynos 9825	3,678	1653	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based on	312	3798	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board based on	415	3668	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>SAMSUNG JF</u>	516	3573	NA	NA
<u>Samsung M13 EUR OPEN REV02 board based on EXYNOS85</u>	1,425	2709	NA	NA
<u>Samsung M13 SWA INS 00 board based on EXYNOS850</u>	1,269	2816	NA	NA
<u>SAMSUNG SERRANO</u>	247	3891	NA	NA
<u>Samsung Technologies, Inc Exynos E1080</u>	4,846	1418	NA	NA
<u>SM7325</u>	6,152	1206	NA	NA
<u>SM8325</u>	4,596	1459	NA	NA
<u>SM8350</u>	6,122	1210	NA	NA
<u>SM8450</u>	4,896	1413	NA	NA
<u>SMDK4x12</u>	3,006	1867	NA	NA
<u>Snapdragon 7c @ 1.96 GHz</u>	3,457	1705	NA	NA
<u>Snapdragon 7c @ 2.40 GHz</u>	3,074	1841	NA	NA
<u>Snapdragon 7c Gen 2 @ 2.55 GHz</u>	3,547	1679	NA	NA
<u>Snapdragon 8 Gen2 Mobile Platform for Galaxy</u>	9,362	845	NA	NA
<u>Snapdragon 8c @ 2.46 GHz</u>	5,230	1370	NA	NA
<u>Snapdragon 8cx @ 2.84 GHz</u>	4,660	1448	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.0 GHz</u>	6,448	1151	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.15 GHz</u>	6,462	1146	NA	NA
<u>Snapdragon 8cx Gen 3 @ 3.0 GHz</u>	11,786	706	NA	NA
<u>Snapdragon 435</u>	989	3076	NA	NA
<u>Snapdragon 662</u>	2,411	2108	NA	NA
<u>Snapdragon 835</u>	1,905	2393	NA	NA
<u>Snapdragon 845 @ 2.8 GHz</u>	3,073	1842	NA	NA
<u>Snapdragon 850 @ 2.96 GHz</u>	2,649	2003	NA	NA
<u>Snapdragon 7325</u>	5,516	1307	NA	NA
<u>Snapdragon 8350</u>	4,599	1457	NA	NA
<u>Sony Mobile fusion3</u>	428	3655	NA	NA
<u>Spreadtrum SC7731e</u>	294	3821	NA	NA
<u>Spreadtrum SC9853I-IA</u>	748	3316	NA	NA
<u>Spreadtrum SC9863A Board</u>	1,607	2576	NA	NA
<u>Star based on Qualcomm Technologies, Inc SM8350</u>	5,241	1364	NA	NA
<u>T610-Unisoc</u>	2,498	2062	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>T618</u>	2,737	1970	NA	NA
<u>T700-Unisoc</u>	2,305	2171	NA	NA
<u>laoyao based Qualcomm Technologies, Inc. Yupik IDP</u>	6,359	1166	NA	NA
<u>tn8</u>	1,020	3043	NA	NA
<u>UGOOS UT8 Board</u>	894	3161	NA	NA
<u>UIS7862A</u>	2,411	2109	NA	NA
<u>Unisoc SC7731e</u>	333	3770	NA	NA
<u>Unisoc SC9832e</u>	473	3618	NA	NA
<u>Unisoc SC9863a</u>	1,388	2729	NA	NA
<u>Unisoc SC9863A1</u>	1,257	2826	NA	NA
<u>Unisoc T310</u>	1,327	2771	NA	NA
<u>Unisoc T606</u>	2,574	2037	NA	NA
<u>Unisoc T610</u>	2,828	1935	NA	NA
<u>Unisoc T612</u>	2,851	1929	NA	NA
<u>Unisoc T616</u>	3,177	1806	NA	NA
<u>Unisoc T618</u>	2,432	2097	NA	NA
<u>Unisoc T700</u>	2,449	2087	NA	NA
<u>Unisoc UIS8581A</u>	1,633	2563	NA	NA
<u>Unisoc UIS8581E</u>	1,279	2806	NA	NA
<u>Unisoc ums312</u>	891	3162	NA	NA
<u>Unisoc ums512</u>	2,576	2036	NA	NA
<u>Unisoc ums9230</u>	2,383	2119	NA	NA
<u>Unisoc ums9230H</u>	2,908	1910	NA	NA
<u>Unisoc ums9230T</u>	2,947	1893	NA	NA
<u>UNIVERSAL3475</u>	297	3816	NA	NA
<u>vendor Kirin710</u>	2,761	1959	NA	NA
<u>vendor Kirin810</u>	4,215	1530	NA	NA
<u>vendor Kirin820</u>	4,715	1436	NA	NA
<u>vendor Kirin970</u>	3,132	1822	NA	NA
<u>vendor Kirin980</u>	5,374	1335	NA	NA
<u>vendor Kirin985</u>	5,417	1331	NA	NA
<u>vendor Kirin990</u>	5,873	1252	NA	NA
<u>vendor Kirin9000</u>	6,914	1097	NA	NA



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<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	5,368	1336	NA	NA
<u>VIA C7-D 1800MHz</u>	150	4036	NA	NA
<u>VIA C7-M 1200MHz</u>	112	4081	NA	NA
<u>VIA C7-M 1600MHz</u>	116	4076	NA	NA
<u>VIA C7-M 6300MHz</u>	145	4041	NA	NA
<u>VIA Eden 1000MHz</u>	80	4097	NA	NA
<u>VIA Eden 1200MHz</u>	93	4091	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	3871	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	315	3790	NA	NA
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	904	3155	NA	NA
<u>VIA Esther 1000MHz</u>	95	4089	NA	NA
<u>VIA Esther 1500MHz</u>	135	4053	NA	NA
<u>VIA Nano L2007@1600MHz</u>	238	3907	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	3847	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	4011	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	187	3981	NA	NA
<u>VIA Nano U2250@1300+MHz</u>	179	3994	NA	NA
<u>VIA Nano U2500@1200MHz</u>	199	3960	NA	NA
<u>VIA Nano U3500@1000MHz</u>	184	3983	NA	NA
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	393	3699	NA	NA
<u>VIA Nehemiah</u>	101	4084	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,352	2757	NA	NA
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	3288	NA	NA
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	666	3412	NA	NA
<u>Vili based on Qualcomm Technologies, Inc SM8350</u>	5,299	1351	NA	NA
<u>Virtual @ 2.55GHz</u>	2,391	2116	NA	NA
<u>Virtual @ 2.99GHz</u>	6,419	1155	NA	NA
<u>Virtual @ 3.14GHz</u>	3,703	1647	NA	NA
<u>Z3-6540M@2.1GHz</u>	1,599	2583	NA	NA
<u>ZHAOXIN KaiXian KX-6640MA@2.2+GHz</u>	1,549	2619	NA	NA
<u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u>	3,227	1786	NA	NA
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	3,881	1603	NA	NA
<u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u>	1,547	2622	NA	NA

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CPU Benchmarks ▼

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