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

Single CPU Systems

Last updated on the 19th of March 2024

Column

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64	831	3735	NA	NA
AArch64 rev 2 (aarch64)	2,327	2605	NA	NA
AArch64 rev 4 (aarch64)	1,813	2914	NA	NA
AC8257V/WAB	788	3782	NA	NA
AC8259V/WAB	912	3646	NA	NA
Allwinner A133	696	3888	NA	NA
Allwinner A523	1,898	2859	NA	NA
Allwinner A527	2,297	2625	NA	NA
Allwinner H618	616	3984	NA	NA
AMD 3015Ce	2,094	2739	NA	NA
AMD 3015e	2,714	2394	NA	NA

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CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4 Micro-6400T APU	1,082	3473	NA	NA
AMD A4 PRO-3340B	1,645	3019	NA	NA
AMD A4 PRO-7300B APU	1,477	3138	NA	NA
AMD A4 PRO-7350B	1,544	3096	NA	NA
AMD A4-1200 APU	369	4258	NA	NA
AMD A4-1250 APU	406	4212	NA	NA
AMD A4-3300 APU	962	3603	16.99	$56.61
AMD A4-3300M APU	710	3872	23.68	$29.99*
AMD A4-3305M APU	729	3855	35.04	$20.81*
AMD A4-3310MX APU	782	3789	NA	NA
AMD A4-3320M APU	668	3931	17.12	$39.00*
AMD A4-3330MX APU	756	3823	NA	NA
AMD A4-3400 APU	1,081	3474	13.52	$79.95
AMD A4-3420 APU	1,054	3505	7.75	$136.00*
AMD A4-4000 APU	1,151	3406	57.71	$19.95*
AMD A4-4020 APU	1,268	3295	12.04	$105.37
AMD A4-4300M APU	1,000	3563	33.48	$29.86*
AMD A4-4355M APU	806	3756	NA	NA
AMD A4-5000 APU	1,294	3270	NA	NA
AMD A4-5050 APU	1,328	3245	NA	NA
AMD A4-5100 APU	1,346	3235	NA	NA
AMD A4-5150M APU	765	3809	NA	NA
AMD A4-5300 APU	1,364	3224	50.61	$26.95*
AMD A4-5300B APU	1,254	3308	48.33	$25.95*
AMD A4-6210 APU	1,491	3133	NA	NA
AMD A4-6250J APU	1,656	3011	NA	NA
AMD A4-6300 APU	1,432	3172	34.08	$42.02
AMD A4-6300B APU	1,328	3246	47.51	$27.95*
AMD A4-6320 APU	1,530	3104	21.86	$69.99*
AMD A4-7210 APU	1,666	3002	NA	NA
AMD A4-7300 APU	1,528	3107	82.72	$18.47
AMD A4-9120	1,219	3344	NA	NA
AMD A4-9120C	830	3736	NA	NA

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6 Micro-6500T APU		1,146	3413	NA	NA
AMD A6 PRO-7050B APU		1,009	3553	NA	NA
AMD A6 PRO-7400B		1,663	3004	NA	NA
AMD A6-1450 APU		1,045	3511	NA	NA
AMD A6-3400M APU		1,190	3369	48.69	$24.45*
AMD A6-3410MX APU		1,263	3299	316.44	$3.99*
AMD A6-3420M APU		1,292	3273	NA	NA
AMD A6-3430MX APU		1,448	3162	NA	NA
AMD A6-3500 APU		1,417	3189	18.91	$74.93
AMD A6-3600 APU		1,645	3018	65.94	$24.95*
AMD A6-3620 APU		1,851	2888	82.30	$22.49*
AMD A6-3650 APU		2,049	2763	16.01	$128.00*
AMD A6-3670 APU		2,165	2702	39.39	$54.95*
AMD A6-4400M APU		1,007	3555	37.30	$27.00*
AMD A6-4455M APU		793	3777	NA	NA
AMD A6-5200 APU		1,662	3006	NA	NA
AMD A6-5345M APU		1,122	3434	NA	NA
AMD A6-5350M APU		1,215	3350	36.68	$33.12
AMD A6-5357M APU		1,165	3390	NA	NA
AMD A6-5400B APU		1,451	3159	50.13	$28.94*
AMD A6-5400K APU		1,262	3300	24.27	$52.02
AMD A6-6310 APU		1,665	3003	NA	NA
AMD A6-6400B APU		1,616	3036	NA	NA
AMD A6-6400K APU		1,476	3139	81.18	$18.18
AMD A6-6420B APU	>> Compare	1,550	3087	NA	NA
AMD A6-6420K APU		1,576	3064	10.51	$149.99*
AMD A6-7000		1,010	3551	NA	NA
AMD A6-7310 APU		1,729	2970	NA	NA
AMD A6-7400K APU		1,623	3030	59.71	$27.19
AMD A6-7470K		1,799	2922	20.22	$89.00
AMD A6-7480		1,836	2896	52.72	$34.82
AMD A6-8500P		1,445	3165	NA	NA
AMD A6-8550					

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-9220	1,270	3293	NA	NA
AMD A6-9220C	1,053	3507	NA	NA
AMD A6-9220e	989	3578	NA	NA
AMD A6-9225	1,329	3244	NA	NA
AMD A6-9230	1,303	3264	NA	NA
AMD A6-9400	2,717	2392	NA	NA
AMD A6-9500	1,872	2875	20.81	$89.95
AMD A6-9500E	1,756	2958	30.61	$57.36
AMD A8 PRO-7150B APU	1,528	3105	NA	NA
AMD A8 PRO-7600B APU	2,954	2299	NA	NA
AMD A8-3500M APU	1,412	3195	23.55	$59.95*
AMD A8-3510MX APU	1,614	3037	20.93	$77.11*
AMD A8-3520M APU	1,448	3163	26.33	$55.00*
AMD A8-3530MX APU	1,572	3065	NA	NA
AMD A8-3550MX APU	1,687	2993	NA	NA
AMD A8-3800 APU	2,015	2783	18.33	$109.95*
AMD A8-3820 APU	2,174	2697	48.36	$44.95*
AMD A8-3850 APU	2,368	2578	34.82	$68.02
AMD A8-3870K APU	2,301	2623	33.82	$68.04
AMD A8-4500M APU	1,675	2998	29.80	$56.21*
AMD A8-4555M APU	1,335	3240	NA	NA
AMD A8-5500 APU	2,596	2454	44.03	$58.95*
AMD A8-5500B APU	2,633	2433	53.69	$49.04*
AMD A8-5545M APU	1,546	3093	NA	NA
AMD A8-5550M APU	1,863	2879	NA	NA
AMD A8-5557M APU	1,801	2921	NA	NA
AMD A8-5600K APU	2,845	2348	41.22	$69.01
AMD A8-6410 APU	1,763	2954	NA	NA
AMD A8-6500 APU	2,804	2363	100.87	$27.80
AMD A8-6500B APU	2,855	2343	57.17	$49.95*
AMD A8-6500T APU	1,929	2834	32.18	$59.95*
AMD A8-6600K APU	3,008	2270	156.73	$19.19
AMD A8-7050	1,152	3405	NA	NA

CPU Name			CPU Mark	Rank (lower is better)	CPU Valu (higher is

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-7410 APU	1,814	2911	NA	NA
AMD A8-7500	3,640	2030	NA	NA
AMD A8-7600 APU	3,228	2178	150.84	$21.40
AMD A8-7650K	3,119	2223	82.11	$37.99
AMD A8-7670K	3,192	2195	40.15	$79.50*
AMD A8-7680	3,537	2061	96.30	$36.73
AMD A8-7690K	2,157	2707	NA	NA
AMD A8-8600P	2,240	2654	NA	NA
AMD A8-8650	2,996	2280	NA	NA
AMD A8-9600	3,300	2152	29.33	$112.49
AMD A9-9400	1,346	3236	NA	NA
AMD A9-9410	1,517	3116	NA	NA
AMD A9-9420	1,495	3130	NA	NA
AMD A9-9420e	1,124	3429	NA	NA
AMD A9-9425	1,505	3124	NA	NA
AMD A9-9430	1,658	3009	NA	NA
AMD A9-9820	3,870	1964	NA	NA
AMD A10 Micro-6700T APU	1,426	3178	NA	NA
AMD A10 PRO-7350B APU	1,937	2824	NA	NA
AMD A10 PRO-7800B APU	3,364	2129	NA	NA
AMD A10 PRO-7850B APU	3,453	2083	23.33	$148.02*
AMD A10-4600M APU	1,927	2836	32.66	$58.99*
AMD A10-4655M APU	1,655	3013	NA	NA
AMD A10-4657M APU	1,759	2956	NA	NA
AMD A10-5700 APU	2,727	2387	40.09	$68.02
AMD A10-5745M APU	1,779	2937	NA	NA
AMD A10-5750M APU	2,018	2780	21.46	$94.02
AMD A10-5757M APU	1,932	2833	NA	NA
AMD A10-5800B APU	3,034	2263	67.43	$44.99*
AMD A10-5800K APU	2,957	2298	140.87	$20.99
AMD A10-6700 APU	3,115	2227	80.88	$38.51
AMD A10-6700T APU	2,299	2624	26.12	$88.02
AMD A10-6790K APU	3,070	2248	73.11	$42.00

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-7300 APU	1,741	2965	NA	NA
AMD A10-7400P	2,078	2748	NA	NA
AMD A10-7700K APU	3,197	2193	136.55	$23.41
AMD A10-7800 APU	3,202	2191	60.82	$52.64
AMD A10-7850K APU	3,436	2091	61.35	$56.00
AMD A10-7860K	3,269	2162	61.45	$53.19
AMD A10-7870K	3,424	2095	6.62	$517.20
AMD A10-7890K	3,522	2067	25.80	$136.49
AMD A10-8700P	2,217	2676	NA	NA
AMD A10-8750	3,198	2192	NA	NA
AMD A10-8850	3,438	2090	NA	NA
AMD A10-9600P	2,322	2608	NA	NA
AMD A10-9620P	2,568	2475	NA	NA
AMD A10-9630P	2,909	2323	NA	NA
AMD A10-9700	3,537	2062	40.17	$88.05
AMD A10-9700E	3,171	2202	35.60	$89.09
AMD A12-9700P	2,446	2532	NA	NA
AMD A12-9720P	2,644	2427	NA	NA
AMD A12-9730P	2,989	2284	NA	NA
AMD A12-9800	3,583	2049	40.87	$87.67
AMD A12-9800E	3,471	2077	5.18	$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3761	NA	NA
AMD Athlon 64 2000+	154	4566	NA	NA
AMD Athlon 64 2600+	243	4431	NA	NA
AMD Athlon 64 2800+	295	4357	2.95	$99.99*
AMD Athlon 64 3000+	334	4307	16.68	$20.00*
AMD Athlon 64 3100+	484	4138	NA	NA
AMD Athlon 64 3200+	305	4345	2.03	$149.95*
AMD Athlon 64 3300+	375	4253	NA	NA
AMD Athlon 64 3400+	317	4324	3.17	$99.95*
AMD Athlon 64 3500+	396	4233	4.95	$79.95*
AMD Athlon 64 3700+	394	4235	4.38	$89.95*
AMD Athlon 64 3800+	292	4360	2.23	$131.01*

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AMD Athlon 64 FX-57	517	4104	NA	NA
AMD Athlon 64 FX-59	465	4154	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3873	NA	NA
AMD Athlon 64 FX-62 Dual Core	993	3572	3.97	$250.00
AMD Athlon 64 FX-74	972	3593	1.95	$499.50*
AMD Athlon 64 X2 3800+	566	4046	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	4087	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	622	3977	9.11	$68.25*
AMD Athlon 64 X2 Dual Core 3800+	636	3964	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	690	3900	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	689	3903	6.27	$109.95*
AMD Athlon 64 X2 Dual Core 4400+	677	3919	2.26	$298.95*
AMD Athlon 64 X2 Dual Core 4600+	720	3864	2.06	$349.95*
AMD Athlon 64 X2 Dual Core 4800+	679	3916	4.53	$149.95*
AMD Athlon 64 X2 Dual Core 5000+	776	3792	2.34	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	840	3725	14.01	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3654	17.11	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	907	3653	8.46	$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	3770	26.60	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	931	3632	24.18	$38.50*
AMD Athlon 64 X2 Dual Core 6400+	998	3565	3.99	$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	4010	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	4035	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	4031	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	558	4058	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	4101	7.13	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	3979	NA	NA
AMD Athlon 64 X2 QL-60	612	3988	NA	NA
AMD Athlon 64 X2 QL-62	525	4094	NA	NA
AMD Athlon 64 X2 QL-64	617	3983	NA	NA
AMD Athlon 64 X2 QL-65	651	3948	29.58	$22.00*
AMD Athlon 64 X2 QL-66	641	3958	NA	NA
AMD Athlon 64 X2 QL-67	582	4023	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 240GE	4,534	1801	46.14	$98.27
AMD Athlon 300GE	4,273	1864	NA	NA
AMD Athlon 300U	3,919	1947	NA	NA
AMD Athlon 320GE	4,388	1835	NA	NA
AMD Athlon 1500+	191	4512	NA	NA
AMD Athlon 1640B	412	4205	8.23	$50.00*
AMD Athlon 2650e	274	4389	14.43	$19.00*
AMD Athlon 2800+	291	4364	2.65	$109.95*
AMD Athlon 2850e	333	4309	NA	NA
AMD Athlon 3000G	4,487	1810	49.87	$89.99*
AMD Athlon 5000 Dual-Core	872	3684	7.94	$109.95
AMD Athlon 5150 APU	1,388	3208	14.04	$98.86*
AMD Athlon 5200 Dual-Core	869	3687	4.58	$189.95
AMD Athlon 5350 APU	1,781	2935	12.05	$147.83*
AMD Athlon 5370 APU	1,867	2877	3.12	$598.68*
AMD Athlon 7450 Dual-Core	789	3781	NA	NA
AMD Athlon 7550 Dual-Core	900	3657	60.23	$14.95*
AMD Athlon 7750 Dual-Core	978	3586	12.23	$79.99
AMD Athlon 7850 Dual-Core	1,058	3496	10.59	$99.99
AMD Athlon Dual Core 4050e	674	3924	NA	NA
AMD Athlon Dual Core 4450B	719	3865	23.18	$31.00*
AMD Athlon Dual Core 4450e	705	3879	48.71	$14.48*
AMD Athlon Dual Core 4850B	727	3856	NA	NA
AMD Athlon Dual Core 4850e	783	3788	20.06	$39.00*
AMD Athlon Dual Core 5000B	856	3701	9.02	$95.00*
AMD Athlon Dual Core 5050e	809	3753	13.48	$60.00*
AMD Athlon Dual Core 5200B	823	3741	NA	NA
AMD Athlon Dual Core 5400B	914	3644	NA	NA
AMD Athlon Dual Core 5600B	737	3844	NA	NA
AMD Athlon Gold 3150C	3,292	2154	NA	NA
AMD Athlon Gold 3150G	7,112	1328	NA	NA
AMD Athlon Gold 3150U	4,014	1929	NA	NA
AMD Athlon Gold 7220U	4,753	1756	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Gold PRO 4150GE	8,259	1182	NA	NA
AMD Athlon II 160u	358	4269	11.93	$29.99*
AMD Athlon II 170u	340	4288	14.16	$24.00*
AMD Athlon II Dual-Core M300	670	3929	NA	NA
AMD Athlon II Dual-Core M320	743	3840	24.75	$30.00*
AMD Athlon II Dual-Core M340	807	3755	NA	NA
AMD Athlon II N330 Dual-Core	665	3934	NA	NA
AMD Athlon II N350 Dual-Core	767	3806	NA	NA
AMD Athlon II N370 Dual-Core	899	3659	NA	NA
AMD Athlon II Neo K125	315	4327	NA	NA
AMD Athlon II Neo K145	298	4355	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	4200	16.04	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	4092	NA	NA
AMD Athlon II Neo N36L Dual-Core	487	4133	NA	NA
AMD Athlon II P320 Dual-Core	694	3892	34.79	$19.95
AMD Athlon II P340 Dual-Core	691	3897	17.28	$39.95*
AMD Athlon II P360 Dual-Core	732	3852	36.71	$19.95*
AMD Athlon II X2 210e	1,105	3451	38.79	$28.49*
AMD Athlon II X2 215	961	3604	33.18	$28.97*
AMD Athlon II X2 220	1,030	3525	17.19	$59.95
AMD Athlon II X2 235e	1,080	3476	11.08	$97.50*
AMD Athlon II X2 240	1,032	3524	41.35	$24.95
AMD Athlon II X2 240e	1,002	3560	26.45	$37.89*
AMD Athlon II X2 245	1,097	3457	27.51	$39.88*
AMD Athlon II X2 245e	1,171	3384	58.66	$19.97
AMD Athlon II X2 250	1,140	3420	29.28	$38.95
AMD Athlon II X2 250e	1,155	3403	15.05	$76.73*
AMD Athlon II X2 250u	597	4006	23.94	$24.95
AMD Athlon II X2 255	1,170	3388	93.23	$12.55*
AMD Athlon II X2 260	1,141	3419	91.34	$12.49
AMD Athlon II X2 260u	713	3868	8.54	$83.44*
AMD Athlon II X2 265	1,265	3296	101.63	$12.45
AMD Athlon II X2 270	1,289	3276	85.93	$15.00

CPU Benchmarks

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 4300e	990	3576	NA	NA
AMD Athlon II X2 4400e	978	3587	NA	NA
AMD Athlon II X2 4450e	867	3690	NA	NA
AMD Athlon II X2 B22	1,053	3506	40.57	$25.95*
AMD Athlon II X2 B24	1,120	3436	46.48	$24.10
AMD Athlon II X2 B26	1,193	3368	47.83	$24.95
AMD Athlon II X2 B28	1,274	3287	32.65	$39.02
AMD Athlon II X3 400e	1,320	3252	51.80	$25.49*
AMD Athlon II X3 405e	1,331	3241	11.79	$112.90*
AMD Athlon II X3 415e	1,441	3167	19.21	$75.00*
AMD Athlon II X3 420e	1,557	3079	13.40	$116.15*
AMD Athlon II X3 425	1,561	3072	26.75	$58.34*
AMD Athlon II X3 435	1,644	3020	10.28	$159.95*
AMD Athlon II X3 440	1,712	2980	116.78	$14.66
AMD Athlon II X3 445	1,823	2906	121.61	$14.99*
AMD Athlon II X3 450	1,822	2907	122.29	$14.90
AMD Athlon II X3 455	1,856	2882	72.06	$25.76*
AMD Athlon II X3 460	1,985	2798	119.26	$16.64
AMD Athlon II X4 553	2,418	2548	NA	NA
AMD Athlon II X4 555	2,498	2507	NA	NA
AMD Athlon II X4 557	2,567	2477	NA	NA
AMD Athlon II X4 559	2,602	2453	NA	NA
AMD Athlon II X4 600e	1,795	2928	90.41	$19.85
AMD Athlon II X4 605e	1,963	2808	130.86	$15.00
AMD Athlon II X4 610e	1,882	2872	113.37	$16.60
AMD Athlon II X4 615e	2,000	2789	33.90	$59.00*
AMD Athlon II X4 620	2,006	2788	36.51	$54.95
AMD Athlon II X4 630	2,147	2712	44.69	$48.04
AMD Athlon II X4 631 Quad-Core	2,150	2711	174.67	$12.31*
AMD Athlon II X4 635	2,206	2680	128.95	$17.11
AMD Athlon II X4 638 Quad-Core	2,250	2650	35.79	$62.85*
AMD Athlon II X4 640	2,234	2660	196.10	$11.39
AMD Athlon II X4 641 Quad-Core	2,313	2615	196.32	$11.78

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 651 Quad-Core	2,530	2493	16.88	$149.95*
AMD Athlon II X4 655	2,078	2749	NA	NA
AMD Athlon L110	197	4498	NA	NA
AMD Athlon LE-1600	412	4204	19.63	$21.00*
AMD Athlon LE-1620	421	4193	23.40	$18.00*
AMD Athlon LE-1640	430	4179	4.78	$89.95*
AMD Athlon LE-1660	416	4201	NA	NA
AMD Athlon Neo MV-40	275	4387	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	4164	NA	NA
AMD Athlon Neo X2 Dual Core L325	556	4062	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	4091	NA	NA
AMD Athlon PRO 200GE	3,926	1946	NA	NA
AMD Athlon PRO 300GE	4,423	1823	NA	NA
AMD Athlon PRO 300U	4,080	1913	NA	NA
AMD Athlon PRO 3045B	2,618	2444	NA	NA
AMD Athlon Silver 3050C	2,879	2331	NA	NA
AMD Athlon Silver 3050e	2,933	2311	NA	NA
AMD Athlon Silver 3050GE	4,545	1799	NA	NA
AMD Athlon Silver 3050U	3,002	2272	NA	NA
AMD Athlon Silver 7120U	3,100	2236	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1781	NA	NA
AMD Athlon TF-20	265	4402	NA	NA
AMD Athlon TF-36	338	4292	NA	NA
AMD Athlon X2 215	996	3568	NA	NA
AMD Athlon X2 240	921	3642	NA	NA
AMD Athlon X2 240e	1,015	3542	NA	NA
AMD Athlon X2 250	855	3705	NA	NA
AMD Athlon X2 255	938	3626	NA	NA
AMD Athlon X2 280	1,327	3247	39.63	$33.49*
AMD Athlon X2 340 Dual Core	1,307	3260	13.76	$94.97*
AMD Athlon X2 370K Dual Core	1,504	3125	NA	NA
AMD Athlon X2 450	1,295	3269	NA	NA
AMD Athlon X2 Dual Core 3250e	357	4270	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼	CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is
AMD Athlon X2 Dual Core BE-2350	591	4015	NA	NA
AMD Athlon X2 Dual Core BE-2400	674	3925	NA	NA
AMD Athlon X2 Dual Core L310	309	4338	NA	NA
AMD Athlon X3 425	1,516	3117	NA	NA
AMD Athlon X3 435	1,781	2936	18.65	$95.49*
AMD Athlon X3 440	1,438	3169	16.35	$87.99*
AMD Athlon X3 445	1,626	3029	NA	NA
AMD Athlon X3 455	1,783	2934	NA	NA
AMD Athlon X4 530	1,786	2930	NA	NA
AMD Athlon X4 620	1,810	2915	27.87	$64.95*
AMD Athlon X4 640	2,115	2725	NA	NA
AMD Athlon X4 730	2,278	2635	NA	NA
AMD Athlon X4 740 Quad Core	2,632	2434	263.19	$10.00
AMD Athlon X4 750 Quad Core	2,625	2440	27.70	$94.75*
AMD Athlon X4 750K Quad Core	2,859	2341	15.01	$190.44*
AMD Athlon X4 760K Quad Core	2,948	2302	193.97	$15.20
AMD Athlon X4 830	2,901	2327	14.34	$202.32*
AMD Athlon X4 840	3,319	2144	26.56	$124.95*
AMD Athlon X4 845	3,809	1985	107.47	$35.44
AMD Athlon X4 850	3,366	2126	NA	NA
AMD Athlon X4 860K	3,414	2098	166.53	$20.50
AMD Athlon X4 870K	3,399	2105	99.38	$34.20
AMD Athlon X4 880K	3,659	2024	38.68	$94.61
AMD Athlon X4 950	3,588	2048	138.04	$25.99
AMD Athlon X4 970	3,811	1983	NA	NA
AMD Athlon XP1600+	183	4524	NA	NA
AMD Athlon XP2400+	243	4430	NA	NA
AMD Athlon XP 1500+	167	4545	NA	NA
AMD Athlon XP 1600+	174	4537	NA	NA
AMD Athlon XP 1700+	176	4535	3.44	$51.25*
AMD Athlon XP 1800+	195	4502	3.83	$50.95*
AMD Athlon XP 1900+	203	4489	4.44	$45.80*
AMD Athlon XP 2000+	195	4503	3.31	$58.99*

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2400+	234	4449	2.93	$79.99*
AMD Athlon XP 2500+	231	4456	NA	NA
AMD Athlon XP 2600+	242	4433	10.52	$23.03*
AMD Athlon XP 2700+	256	4411	3.02	$84.79*
AMD Athlon XP 2800+	260	4407	NA	NA
AMD Athlon XP 2900+	276	4385	NA	NA
AMD Athlon XP 3000+	262	4406	3.29	$79.70*
AMD Athlon XP 3100+	282	4376	NA	NA
AMD Athlon XP 3200+	281	4377	NA	NA
AMD C-30	178	4533	NA	NA
AMD C-50	265	4401	NA	NA
AMD C-60	290	4367	NA	NA
AMD C-60 APU	312	4336	NA	NA
AMD C-70 APU	315	4330	NA	NA
AMD E1 Micro-6200T APU	600	3998	NA	NA
AMD E1-1200 APU	380	4250	NA	NA
AMD E1-1500 APU	398	4231	NA	NA
AMD E1-2100 APU	400	4224	NA	NA
AMD E1-2200 APU	474	4146	NA	NA
AMD E1-2500 APU	593	4011	NA	NA
AMD E1-6010 APU	534	4084	NA	NA
AMD E1-6015 APU	577	4030	NA	NA
AMD E1-6050J APU	1,385	3211	NA	NA
AMD E1-7010 APU	597	4007	NA	NA
AMD E2-1800 APU	446	4169	NA	NA
AMD E2-2000 APU	490	4131	NA	NA
AMD E2-3000 APU	726	3858	NA	NA
AMD E2-3000M APU	668	3930	15.54	$42.98*
AMD E2-3200 APU	953	3613	119.23	$7.99*
AMD E2-3800 APU	1,148	3410	NA	NA
AMD E2-6110 APU	1,117	3439	NA	NA
AMD E2-7015	572	4037	NA	NA
AMD E2-7015 APU	662	3937	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-9000e	894	3663	NA	NA
AMD E2-9010	1,093	3459	NA	NA
AMD E2-9030	983	3583	NA	NA
AMD E-240	195	4501	NA	NA
AMD E-300 APU	339	4290	NA	NA
AMD E-350	420	4194	NA	NA
AMD E-350 APU	423	4191	NA	NA
AMD E-350D APU	486	4135	NA	NA
AMD E-450 APU	434	4176	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,064	3490	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3291	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,576	3062	NA	NA
AMD Embedded R-Series RX-216GD	1,628	3027	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	2093	NA	NA
AMD Embedded R-Series RX-421BD	3,302	2151	NA	NA
AMD Embedded R-Series RX-421ND	3,575	2050	NA	NA
AMD EPYC 7B12	65,658	47	NA	NA
AMD EPYC 7B13	77,460	30	NA	NA
AMD EPYC 7D12	42,762	150	NA	NA
AMD EPYC 7F32	23,453	420	9.51	$2,465.51*
AMD EPYC 7F52	39,923	167	12.88	$3,100.00*
AMD EPYC 7F72	51,130	99	NA	NA
AMD EPYC 7H12	69,633	40	18.72	$3,719.00
AMD EPYC 7J13	84,786	18	NA	NA
AMD EPYC 7K62	49,104	110	NA	NA
AMD EPYC 7R12	48,934	111	NA	NA
AMD EPYC 7R32	64,727	49	NA	NA
AMD EPYC 7T83	81,757	24	NA	NA
AMD EPYC 7V13	82,878	22	NA	NA
AMD EPYC 72F3	27,252	327	10.24	$2,660.10
AMD EPYC 73F3	46,103	133	11.62	$3,966.35
AMD EPYC 74F3	60,666	62	19.91	$3,047.00
AMD EPYC 75F3	68,505	42	13.70	$4,999.00

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

CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 3201	8,545	1149	NA	NA
AMD EPYC 3251	13,912	823	44.17	$315.00*
AMD EPYC 3451	19,532	567	NA	NA
AMD EPYC 7232P	17,017	675	38.89	$437.59
AMD EPYC 7251	14,935	767	40.15	$372.00
AMD EPYC 7252	19,411	572	50.83	$381.92
AMD EPYC 7262	20,795	517	42.69	$487.10
AMD EPYC 7272	25,568	361	42.68	$599.00
AMD EPYC 7281	21,621	483	21.62	$999.99*
AMD EPYC 7282	29,548	276	59.69	$495.00
AMD EPYC 7301	14,991	765	9.99	$1,499.98*
AMD EPYC 7302	33,002	223	58.14	$567.58
AMD EPYC 7302P	32,612	233	38.41	$849.00
AMD EPYC 7313	40,075	165	34.80	$1,151.55
AMD EPYC 7313P	42,032	153	46.04	$913.00*
AMD EPYC 7343	44,189	141	25.99	$1,699.99*
AMD EPYC 7351	23,566	415	36.31	$649.00
AMD EPYC 7351P	25,657	359	85.52	$300.00
AMD EPYC 7352	40,096	164	42.21	$949.95
AMD EPYC 7371	31,094	249	50.97	$609.99
AMD EPYC 7401P	28,293	299	141.48	$199.98
AMD EPYC 7402	47,554	121	31.87	$1,492.00
AMD EPYC 7402P	42,928	149	48.30	$888.76
AMD EPYC 7413	50,223	107	25.14	$1,997.99*
AMD EPYC 7443	55,901	81	25.06	$2,230.99*
AMD EPYC 7443P	57,193	79	33.96	$1,683.99*
AMD EPYC 7451	20,471	532	20.49	$999.00
AMD EPYC 7452	47,951	117	35.55	$1,349.00
AMD EPYC 7453	50,575	102	29.27	$1,727.68
AMD EPYC 7473X	59,280	69	NA	NA
AMD EPYC 7501	24,925	381	6.89	$3,616.00*
AMD EPYC 7502	47,021	124	53.74	$875.00
AMD EPYC 7502P	50,298	106	29.59	$1,699.96

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7542	47,626	120	36.69	$1,298.06
AMD EPYC 7543	60,132	65	15.99	$3,761.00*
AMD EPYC 7543P	66,687	44	28.38	$2,350.00*
AMD EPYC 7551	22,463	457	38.20	$588.00
AMD EPYC 7551P	38,366	177	104.14	$368.41
AMD EPYC 7552	51,104	100	28.74	$1,778.00
AMD EPYC 7571	27,445	318	NA	NA
AMD EPYC 7573X	70,868	36	14.28	$4,962.00
AMD EPYC 7601	34,079	213	23.83	$1,429.99
AMD EPYC 7642	59,390	68	50.12	$1,185.00
AMD EPYC 7643	76,455	31	16.80	$4,550.00*
AMD EPYC 7662	73,321	35	18.33	$3,999.99*
AMD EPYC 7663	81,228	26	NA	NA
AMD EPYC 7702	69,872	39	68.98	$1,013.00
AMD EPYC 7702P	63,633	50	33.53	$1,898.00
AMD EPYC 7713	83,566	21	25.32	$3,299.99
AMD EPYC 7713P	80,373	28	20.88	$3,850.00
AMD EPYC 7742	69,183	41	32.98	$2,098.00
AMD EPYC 7763	86,223	17	34.57	$2,494.00
AMD EPYC 7773X	91,491	14	18.30	$4,999.00
AMD EPYC 8024P	20,497	531	NA	NA
AMD EPYC 8124P	35,766	197	NA	NA
AMD EPYC 8224P	43,782	145	NA	NA
AMD EPYC 8324P	53,373	92	NA	NA
AMD EPYC 8434P	62,182	57	NA	NA
AMD EPYC 8534P	61,570	59	NA	NA
AMD EPYC 9124	43,823	144	24.39	$1,797.00
AMD EPYC 9174F	55,485	83	11.92	$4,654.00
AMD EPYC 9184X	50,344	104	NA	NA
AMD EPYC 9224	62,900	54	NA	NA
AMD EPYC 9254	70,630	37	NA	NA
AMD EPYC 9274F	73,463	34	NA	NA
AMD EPYC 9334	65,279	48	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 9454P	95,894	10	20.86	$4,598.00*
AMD EPYC 9474F	104,894	8	NA	NA
AMD EPYC 9534	88,716	16	NA	NA
AMD EPYC 9554	111,635	6	NA	NA
AMD EPYC 9554P	109,858	7	15.46	$7,104.00*
AMD EPYC 9654	122,091	4	18.25	$6,690.00
AMD EPYC 9654P	113,949	5	10.72	$10,625.00*
AMD EPYC 9754	81,404	25	NA	NA
AMD EPYC Embedded 7292P	30,542	261	NA	NA
AMD FirePro A320 APU	2,153	2710	NA	NA
AMD FX-670K Quad-Core	2,980	2292	NA	NA
AMD FX-770K Quad-Core	2,915	2319	NA	NA
AMD FX-870K Quad Core	3,183	2198	NA	NA
AMD FX-4100 Quad-Core	2,607	2450	163.05	$15.99
AMD FX-4130 Quad-Core	2,676	2414	134.26	$19.93
AMD FX-4150 Quad-Core	3,327	2141	NA	NA
AMD FX-4170 Quad-Core	3,034	2262	132.21	$22.95
AMD FX-4200 Quad-Core	3,109	2233	51.86	$59.95*
AMD FX-4300 Quad-Core	2,996	2278	183.61	$16.32
AMD FX-4320	3,094	2238	NA	NA
AMD FX-4330	3,098	2237	4.22	$733.50*
AMD FX-4350 Quad-Core	3,304	2150	35.91	$92.02
AMD FX-6100 Six-Core	3,677	2020	131.57	$27.95
AMD FX-6120 Six-Core	3,887	1960	67.00	$58.02
AMD FX-6130 Six-Core	4,353	1847	NA	NA
AMD FX-6200 Six-Core	4,107	1903	114.30	$35.93
AMD FX-6300 Six-Core	4,205	1879	86.02	$48.88
AMD FX-6330 Six-Core	4,418	1825	NA	NA
AMD FX-6350 Six-Core	4,544	1800	86.00	$52.83
AMD FX-7500 APU	1,960	2811	NA	NA
AMD FX-7600P	2,611	2448	NA	NA
AMD FX-7600P APU	2,856	2342	NA	NA
AMD FX-8100 Eight-Core	4,046	1924	41.28	$98.02

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

CPU Name			CPU Mark	Rank (lower is better)	CPU Valu (higher is
AMD FX-8150 Eight-Core			5,255	1672	117.72	$44.64
AMD FX-8300 Eight-Core			5,299	1666	88.34	$59.99
AMD FX-8310 Eight-Core			5,128	1701	6.17	$831.15*
AMD FX-8320 Eight-Core			5,448	1632	112.52	$48.42
AMD FX-8320E Eight-Core			5,084	1710	38.51	$132.00
AMD FX-8350 Eight-Core			6,056	1520	54.93	$110.26
AMD FX-8370 Eight-Core			6,203	1487	31.01	$200.00
AMD FX-8370E Eight-Core			5,306	1661	211.05	$25.14*
AMD FX-8800P			2,849	2345	NA	NA
AMD FX-9370 Eight-Core			6,146	1499	51.22	$120.00
AMD FX-9590 Eight-Core			6,769	1387	26.88	$251.85
AMD FX-9800P			2,554	2479	NA	NA
AMD FX-9830P			3,306	2148	NA	NA
AMD FX-B4150 Quad-Core			3,369	2120	37.57	$89.68*
AMD G-T40E			289	4368	NA	NA
AMD G-T40N			299	4352	NA	NA
AMD G-T40R			120	4608	NA	NA
AMD G-T44R			120	4607	NA	NA
AMD G-T48E			429	4182	NA	NA
AMD G-T52R			177	4534	NA	NA
AMD G-T56E			442	4172	NA	NA
AMD G-T56N			484	4139	NA	NA
AMD Geode NX 2400+			400	4223	NA	NA
AMD GX-210JA SOC			248	4423	NA	NA
AMD GX-212JC SOC			640	3959	NA	NA
AMD GX-217GA SOC			784	3786	NA	NA
AMD GX-218GL SOC			754	3825	NA	NA
AMD GX-222GC SOC			1,044	3512	NA	NA
AMD GX-412HC			1,090	3463	NA	NA
AMD GX-412TC SOC			645	3954	NA	NA
AMD GX-415GA SOC			1,413	3194	NA	NA
AMD GX-416RA SOC			1,604	3045	NA	NA
AMD GX-420CA SOC			1,777	2939	NA	NA

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

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AMD Opteron 144	316	4326	10.55	$29.95*
AMD Opteron 146	346	4279	9.88	$35.00*
AMD Opteron 148	392	4238	NA	NA
AMD Opteron 150	393	4236	1.11	$352.94
AMD Opteron 152	428	4183	NA	NA
AMD Opteron 154	457	4159	NA	NA
AMD Opteron 165	531	4088	0.61	$868.54*
AMD Opteron 170	648	3952	NA	NA
AMD Opteron 175	682	3912	NA	NA
AMD Opteron 180	746	3835	6.22	$119.95
AMD Opteron 185	695	3890	NA	NA
AMD Opteron 254	451	4167	NA	NA
AMD Opteron 270	736	3848	2.72	$270.75*
AMD Opteron 275	839	3726	5.60	$149.95
AMD Opteron 280	765	3808	2.89	$264.85
AMD Opteron 285	956	3608	38.30	$24.95*
AMD Opteron 290	952	3614	7.05	$135.00*
AMD Opteron 1212	593	4013	2.04	$290.00*
AMD Opteron 1212 HE	771	3802	NA	NA
AMD Opteron 1214	696	3887	7.72	$90.18
AMD Opteron 1214 HE	806	3757	NA	NA
AMD Opteron 1216	781	3790	14.23	$54.85*
AMD Opteron 1216 HE	727	3857	NA	NA
AMD Opteron 1218	910	3648	NA	NA
AMD Opteron 1218 HE	979	3585	NA	NA
AMD Opteron 1220	1,036	3520	NA	NA
AMD Opteron 1222	1,089	3465	NA	NA
AMD Opteron 1352	1,547	3092	11.38	$135.99*
AMD Opteron 1354	1,449	3160	6.09	$238.01*
AMD Opteron 1356	1,703	2984	18.92	$89.99*
AMD Opteron 1381	1,797	2924	NA	NA
AMD Opteron 1385	1,898	2858	42.19	$45.00
AMD Opteron 1389	2,079	2747	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2220 SE	909	3651	36.35	$25.00*
AMD Opteron 2222	1,198	3360	63.08	$19.00*
AMD Opteron 2354	1,509	3120	5.29	$285.19*
AMD Opteron 2356	1,733	2969	21.67	$79.95
AMD Opteron 2373 EE	1,744	2961	NA	NA
AMD Opteron 2378	1,864	2878	128.65	$14.49*
AMD Opteron 2384	2,074	2752	1.78	$1,166.00*
AMD Opteron 2393 SE	1,317	3255	NA	NA
AMD Opteron 2419 EE	1,902	2856	NA	NA
AMD Opteron 2427	1,995	2793	36.28	$55.00*
AMD Opteron 2431	2,936	2309	117.48	$24.99*
AMD Opteron 2435	3,061	2253	279.52	$10.95*
AMD Opteron 3250 HE	2,061	2758	20.82	$99.00*
AMD Opteron 3260 HE	2,283	2633	NA	NA
AMD Opteron 3280	3,723	2007	51.70	$72.02
AMD Opteron 3320 EE	1,918	2840	4.35	$441.00
AMD Opteron 3350 HE	2,825	2355	8.91	$317.00
AMD Opteron 3365	4,091	1909	NA	NA
AMD Opteron 3380	4,134	1893	5.11	$809.00*
AMD Opteron 4130	2,347	2593	10.21	$229.95*
AMD Opteron 4162 EE	2,058	2761	102.97	$19.99*
AMD Opteron 4170 HE	2,382	2566	7.22	$329.95
AMD Opteron 4174 HE	2,986	2288	NA	NA
AMD Opteron 4184	2,872	2334	151.24	$18.99
AMD Opteron 4226	3,400	2104	35.81	$94.96*
AMD Opteron 4274 HE	5,776	1559	75.05	$76.96*
AMD Opteron 4280	4,504	1807	47.41	$94.99*
AMD Opteron 4284	4,665	1774	46.54	$100.25
AMD Opteron 4332 HE	3,906	1954	7.04	$554.92*
AMD Opteron 4334	3,949	1941	30.39	$129.95
AMD Opteron 4365 EE	3,485	2075	NA	NA
AMD Opteron 4386	4,378	1838	9.52	$459.94*
AMD Opteron 6128	2,826	2354	10.50	$269.00

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

CPU Name			CPU Mark	Rank (lower is better)	CPU Valu (higher is
AMD Opteron 6164 HE			3,478	2076	NA	NA
AMD Opteron 6172			2,615	2446	13.08	$199.95
AMD Opteron 6174			3,697	2017	4.98	$742.52
AMD Opteron 6176 SE			3,564	2052	14.26	$249.89*
AMD Opteron 6212			4,007	1930	29.81	$134.40
AMD Opteron 6220			4,753	1757	21.59	$220.11
AMD Opteron 6234			4,072	1916	9.03	$450.99
AMD Opteron 6238			5,625	1596	161.55	$34.82
AMD Opteron 6272			5,240	1680	17.53	$298.95
AMD Opteron 6274			5,643	1593	7.43	$759.11
AMD Opteron 6276			6,245	1479	31.43	$198.69
AMD Opteron 6281			7,279	1304	NA	NA
AMD Opteron 6282 SE			6,385	1449	8.29	$770.11
AMD Opteron 6287 SE			6,925	1364	NA	NA
AMD Opteron 6328			5,306	1660	7.42	$715.11
AMD Opteron 6344			6,069	1518	110.44	$54.95*
AMD Opteron 6348			7,850	1225	7.14	$1,100.11
AMD Opteron 6366 HE			5,613	1600	7.28	$770.73*
AMD Opteron 6376			5,572	1603	3.36	$1,657.00
AMD Opteron 6378			5,889	1545	5.35	$1,100.11
AMD Opteron 6380			6,687	1397	6.11	$1,094.61
AMD Opteron 6386 SE			8,291	1179	9.42	$880.11
AMD Opteron 8439 SE			2,479	2517	0.68	$3,647.35*
AMD Opteron X2170 APU			1,911	2847	NA	NA
AMD Opteron X3216 APU			1,475	3140	NA	NA
AMD Opteron X3418 APU			3,043	2259	NA	NA
AMD Opteron X3421 APU			3,440	2088	NA	NA
AMD Phenom 8250 Triple-Core			1,114	3443	NA	NA
AMD Phenom 8250e Triple-Core			1,084	3471	23.08	$46.99*
AMD Phenom 8400 Triple-Core			1,164	3392	NA	NA
AMD Phenom 8450 Triple-Core			1,216	3347	60.80	$20.00
AMD Phenom 8450e Triple-Core			1,225	3335	NA	NA
AMD Phenom 8600 Triple-Core			1,210	3353	22.84	$52.99*

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8750 Triple-Core	1,445	3164	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3372	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3417	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3279	NA	NA
AMD Phenom 9100e Quad-Core	1,279	3281	36.58	$34.95*
AMD Phenom 9150e Quad-Core	1,414	3192	5.71	$247.50*
AMD Phenom 9350e Quad-Core	1,501	3126	0.44	$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	3154	13.86	$105.00*
AMD Phenom 9500 Quad-Core	1,549	3089	51.64	$29.99*
AMD Phenom 9550 Quad-Core	1,656	3012	71.69	$23.10*
AMD Phenom 9600 Quad-Core	1,577	3060	39.45	$39.99*
AMD Phenom 9600B Quad-Core	1,822	2908	45.59	$39.95*
AMD Phenom 9650 Quad-Core	1,713	2979	42.82	$39.99*
AMD Phenom 9750 Quad-Core	1,833	2898	38.17	$48.02*
AMD Phenom 9750B Quad-Core	1,520	3112	NA	NA
AMD Phenom 9850 Quad-Core	1,722	2973	13.25	$129.99*
AMD Phenom 9850B Quad-Core	1,946	2819	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2870	9.42	$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	3048	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2986	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3545	254.11	$3.99*
AMD Phenom II N640 Dual-Core	965	3598	17.57	$54.95*
AMD Phenom II N660 Dual-Core	1,063	3493	11.94	$89.00*
AMD Phenom II N830 3+1	1,768	2950	NA	NA
AMD Phenom II N830 Triple-Core	1,229	3331	NA	NA
AMD Phenom II N850 Triple-Core	1,262	3301	50.47	$25.00*
AMD Phenom II N870 Triple-Core	1,324	3249	NA	NA
AMD Phenom II N930 Quad-Core	1,584	3056	12.19	$129.95*
AMD Phenom II N950 Quad-Core	1,558	3076	13.84	$112.60*
AMD Phenom II N970 Quad-Core	1,687	2994	11.25	$149.99*
AMD Phenom II P650 Dual-Core	933	3629	26.66	$35.00*
AMD Phenom II P820 Triple-Core	1,068	3488	NA	NA
AMD Phenom II P840 Triple-Core	1,148	3412	NA	NA

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P940 Quad-Core		1,319	3253	NA	NA
AMD Phenom II P960 Quad-Core		1,386	3210	35.42	$39.12*
AMD Phenom II X2 511		1,265	3297	NA	NA
AMD Phenom II X2 521		1,374	3218	NA	NA
AMD Phenom II X2 545		1,222	3340	27.78	$43.98*
AMD Phenom II X2 550		1,158	3401	28.01	$41.35*
AMD Phenom II X2 555		1,301	3265	99.85	$13.03
AMD Phenom II X2 560		1,375	3216	77.61	$17.72
AMD Phenom II X2 565		1,442	3166	8.54	$168.87*
AMD Phenom II X2 570		1,360	3228	NA	NA
AMD Phenom II X2 B53		1,137	3423	NA	NA
AMD Phenom II X2 B55		1,183	3375	31.18	$37.95*
AMD Phenom II X2 B57		1,189	3370	NA	NA
AMD Phenom II X2 B59		1,431	3174	29.80	$48.02*
AMD Phenom II X3 700e		1,451	3158	NA	NA
AMD Phenom II X3 705e		1,222	3339	8.02	$152.34*
AMD Phenom II X3 710		1,551	3083	9.18	$169.00*
AMD Phenom II X3 720		1,554	3082	24.11	$64.45*
AMD Phenom II X3 740		1,424	3183	16.00	$88.99*
AMD Phenom II X3 B73		1,538	3101	20.50	$75.00*
AMD Phenom II X3 B75		1,738	2966	34.80	$49.95*
AMD Phenom II X3 B77		1,844	2893	82.71	$22.29*
AMD Phenom II X4 805		1,959	2812	11.26	$173.99*
AMD Phenom II X4 810		1,955	2814	9.18	$213.00*
AMD Phenom II X4 820		2,086	2743	33.63	$62.02*
AMD Phenom II X4 830		2,070	2756	108.91	$19.01*
AMD Phenom II X4 840		2,385	2563	79.50	$30.00
AMD Phenom II X4 840T		2,286	2629	39.41	$58.02*
AMD Phenom II X4 850		2,361	2583	36.33	$64.99*
AMD Phenom II X4 900e		1,505	3123	NA	NA
AMD Phenom II X4 905e		1,921	2837	35.58	$53.99*
AMD Phenom II X4 910		1,776	2940	17.76	$100.00*
AMD Phenom II X4 910e		2,131	2719	30.49	$69.90*

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 940	2,330	2603	11.00	$211.77
AMD Phenom II X4 945	2,376	2570	99.06	$23.99
AMD Phenom II X4 955	2,503	2501	42.42	$59.01*
AMD Phenom II X4 960T	2,344	2595	119.46	$19.62
AMD Phenom II X4 965	2,614	2447	35.31	$74.02*
AMD Phenom II X4 970	2,729	2386	63.63	$42.89
AMD Phenom II X4 973	2,204	2681	NA	NA
AMD Phenom II X4 975	2,536	2488	36.25	$69.95*
AMD Phenom II X4 977	2,377	2569	NA	NA
AMD Phenom II X4 980	2,839	2350	21.83	$130.00*
AMD Phenom II X4 B05e	1,906	2852	NA	NA
AMD Phenom II X4 B15e	1,825	2901	NA	NA
AMD Phenom II X4 B25	2,108	2730	NA	NA
AMD Phenom II X4 B35	2,341	2597	NA	NA
AMD Phenom II X4 B40	2,238	2656	NA	NA
AMD Phenom II X4 B45	2,258	2646	NA	NA
AMD Phenom II X4 B50	2,369	2576	NA	NA
AMD Phenom II X4 B55	2,483	2514	NA	NA
AMD Phenom II X4 B60	2,627	2436	NA	NA
AMD Phenom II X4 B65	2,690	2403	NA	NA
AMD Phenom II X4 B70	2,303	2622	NA	NA
AMD Phenom II X4 B93	2,159	2706	NA	NA
AMD Phenom II X4 B95	2,401	2556	38.72	$62.02*
AMD Phenom II X4 B97	2,539	2485	31.75	$79.95*
AMD Phenom II X4 B99	2,536	2487	NA	NA
AMD Phenom II X6 1035T	3,001	2274	27.79	$108.00*
AMD Phenom II X6 1045T	3,172	2201	66.11	$47.99
AMD Phenom II X6 1055T	3,314	2146	96.62	$34.30
AMD Phenom II X6 1065T	3,388	2113	51.05	$66.37
AMD Phenom II X6 1075T	3,399	2106	52.25	$65.04
AMD Phenom II X6 1090T	3,756	1999	53.85	$69.75
AMD Phenom II X6 1100T	3,842	1976	30.11	$127.59
AMD Phenom II X6 1405T	3,335	2139	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X920 Quad-Core	1,669	3001	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2923	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	3069	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2972	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3550	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3672	NA	NA
AMD Phenom X3 8550	1,079	3479	36.02	$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	3267	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	3332	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	3017	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2933	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	3494	NA	NA
AMD PRO A4-3350B APU	1,797	2925	NA	NA
AMD PRO A4-4350B	1,123	3430	NA	NA
AMD PRO A4-8350B	1,635	3023	56.39	$28.99*
AMD PRO A6-7350B	1,407	3199	NA	NA
AMD PRO A6-8500B	1,601	3046	NA	NA
AMD PRO A6-8530B	1,127	3427	NA	NA
AMD PRO A6-8550B	1,882	2871	NA	NA
AMD PRO A6-8570	1,906	2851	NA	NA
AMD PRO A6-8570E	1,621	3032	NA	NA
AMD PRO A6-9500	1,770	2948	23.92	$74.00*
AMD PRO A6-9500B	1,371	3220	NA	NA
AMD PRO A6-9500E	1,662	3005	22.46	$74.00*
AMD PRO A8-8600B	2,188	2691	NA	NA
AMD PRO A8-8650B	3,217	2183	NA	NA
AMD PRO A8-8670E	2,989	2283	NA	NA
AMD PRO A8-9600	3,359	2131	28.23	$119.00*
AMD PRO A8-9600B	2,385	2562	NA	NA
AMD PRO A10-8700B	2,217	2675	NA	NA
AMD PRO A10-8730B	2,382	2565	NA	NA
AMD PRO A10-8750B	2,879	2330	NA	NA
AMD PRO A10-8770	3,538	2060	NA	NA

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AMD PRO A10-9700	3,649	2027	21.59	$169.00*
AMD PRO A10-9700B	2,585	2462	NA	NA
AMD PRO A10-9700E	3,053	2255	21.97	$139.00*
AMD PRO A12-8800B	2,580	2466	NA	NA
AMD PRO A12-8830B	2,499	2506	NA	NA
AMD PRO A12-8870	3,969	1936	NA	NA
AMD PRO A12-8870E	3,042	2260	NA	NA
AMD PRO A12-9800	3,666	2023	21.69	$169.00*
AMD PRO A12-9800B	2,691	2402	NA	NA
AMD PRO A12-9800E	3,171	2203	18.76	$169.00*
AMD QC-4000	1,155	3402	NA	NA
AMD R-260H APU	954	3611	NA	NA
AMD R-272F APU	1,215	3349	NA	NA
AMD R-460L APU	1,538	3100	NA	NA
AMD R-464L APU	1,773	2944	NA	NA
AMD RX-225FB	892	3665	NA	NA
AMD RX-425BB	2,672	2416	NA	NA
AMD RX-427BB	2,789	2367	NA	NA
AMD Ryzen 3 1200	6,303	1467	125.49	$50.23
AMD Ryzen 3 1300X	6,985	1354	112.20	$62.26
AMD Ryzen 3 2200G	6,766	1388	45.11	$150.00
AMD Ryzen 3 2200GE	6,056	1521	NA	NA
AMD Ryzen 3 2200U	3,709	2011	NA	NA
AMD Ryzen 3 2300U	5,529	1618	NA	NA
AMD Ryzen 3 2300X	7,532	1262	42.29	$178.09*
AMD Ryzen 3 3100	11,619	939	162.16	$71.65
AMD Ryzen 3 3200G	7,139	1323	93.20	$76.60
AMD Ryzen 3 3200GE	7,309	1300	NA	NA
AMD Ryzen 3 3200U	3,823	1979	NA	NA
AMD Ryzen 3 3250C	3,208	2187	NA	NA
AMD Ryzen 3 3250U	3,852	1972	NA	NA
AMD Ryzen 3 3300U	5,748	1565	NA	NA
AMD Ryzen 3 3300X	12,659	890	86.33	$146.64

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 4300G	10,963	976	88.41	$124.00
AMD Ryzen 3 4300GE	11,216	958	NA	NA
AMD Ryzen 3 4300U	7,453	1276	NA	NA
AMD Ryzen 3 5300G	12,890	878	NA	NA
AMD Ryzen 3 5300GE	13,299	854	NA	NA
AMD Ryzen 3 5300U	9,711	1057	NA	NA
AMD Ryzen 3 5400U	11,029	972	NA	NA
AMD Ryzen 3 5425U	11,438	947	NA	NA
AMD Ryzen 3 7320C	8,614	1143	NA	NA
AMD Ryzen 3 7320U	9,018	1120	NA	NA
AMD Ryzen 3 7330U	11,067	969	NA	NA
AMD Ryzen 3 PRO 1200	6,131	1502	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1312	NA	NA
AMD Ryzen 3 PRO 2100GE	4,062	1919	NA	NA
AMD Ryzen 3 PRO 2200G	6,786	1380	NA	NA
AMD Ryzen 3 PRO 2200GE	6,352	1455	NA	NA
AMD Ryzen 3 PRO 2300U	5,820	1552	NA	NA
AMD Ryzen 3 PRO 3200G	6,987	1352	NA	NA
AMD Ryzen 3 PRO 3200GE	6,710	1394	NA	NA
AMD Ryzen 3 PRO 3300U	5,905	1543	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	952	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	979	NA	NA
AMD Ryzen 3 PRO 4350G	10,929	980	NA	NA
AMD Ryzen 3 PRO 4350GE	10,957	978	NA	NA
AMD Ryzen 3 PRO 4355GE	10,559	1001	NA	NA
AMD Ryzen 3 PRO 4450U	10,091	1028	NA	NA
AMD Ryzen 3 PRO 5350G	13,864	827	NA	NA
AMD Ryzen 3 PRO 5350GE	13,448	849	NA	NA
AMD Ryzen 3 PRO 5450U	11,090	964	NA	NA
AMD Ryzen 3 PRO 5475U	11,354	950	NA	NA
AMD Ryzen 3 PRO 7330U	12,846	882	NA	NA
AMD Ryzen 5 1400	7,765	1233	194.37	$39.95
AMD Ryzen 5 1500X	9,095	1115	178.55	$50.94

CPU Benchmarks

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 2400G	8,733	1134	89.70	$97.36
AMD Ryzen 5 2400GE	7,515	1265	NA	NA
AMD Ryzen 5 2500U	6,543	1422	NA	NA
AMD Ryzen 5 2500X	9,503	1072	NA	NA
AMD Ryzen 5 2600	13,206	863	212.07	$62.27
AMD Ryzen 5 2600H	7,834	1226	NA	NA
AMD Ryzen 5 2600X	13,926	822	180.16	$77.30
AMD Ryzen 5 3350G	9,025	1119	NA	NA
AMD Ryzen 5 3350GE	9,343	1087	NA	NA
AMD Ryzen 5 3400G	9,279	1095	87.57	$105.97
AMD Ryzen 5 3400GE	8,907	1126	25.06	$355.40
AMD Ryzen 5 3450U	6,713	1393	NA	NA
AMD Ryzen 5 3500	12,789	884	63.95	$199.99
AMD Ryzen 5 3500C	5,564	1606	NA	NA
AMD Ryzen 5 3500U	6,966	1356	NA	NA
AMD Ryzen 5 3500X	13,190	865	131.92	$99.98
AMD Ryzen 5 3550H	7,823	1227	NA	NA
AMD Ryzen 5 3550U	7,681	1243	NA	NA
AMD Ryzen 5 3580U	7,240	1311	NA	NA
AMD Ryzen 5 3600	17,772	642	212.87	$83.49
AMD Ryzen 5 3600X	18,217	627	140.26	$129.88
AMD Ryzen 5 3600XT	18,675	606	50.75	$368.00
AMD Ryzen 5 4400G	17,160	668	NA	NA
AMD Ryzen 5 4500	16,141	718	214.96	$75.09
AMD Ryzen 5 4500U	10,960	977	NA	NA
AMD Ryzen 5 4600G	16,027	722	157.14	$101.99
AMD Ryzen 5 4600GE	15,823	727	NA	NA
AMD Ryzen 5 4600H	14,490	790	NA	NA
AMD Ryzen 5 4600HS	14,322	804	NA	NA
AMD Ryzen 5 4600U	13,445	850	NA	NA
AMD Ryzen 5 5500	19,467	570	229.05	$84.99
AMD Ryzen 5 5500GT	20,443	534	NA	NA
AMD Ryzen 5 5500H	11,483	944	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼	CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is
AMD Ryzen 5 5600	21,577	487	179.82	$119.99
AMD Ryzen 5 5600G	19,903	553	163.40	$121.80
AMD Ryzen 5 5600GE	18,721	604	NA	NA
AMD Ryzen 5 5600GT	20,350	540	NA	NA
AMD Ryzen 5 5600H	17,083	672	NA	NA
AMD Ryzen 5 5600U	15,478	742	NA	NA
AMD Ryzen 5 5600X	21,914	475	140.11	$156.41
AMD Ryzen 5 5600X3D	22,100	467	NA	NA
AMD Ryzen 5 5625U	15,003	764	NA	NA
AMD Ryzen 5 6600H	18,952	589	NA	NA
AMD Ryzen 5 6600HS Creator Edition	18,245	625	NA	NA
AMD Ryzen 5 6600U	16,846	681	NA	NA
AMD Ryzen 5 7500F	26,945	333	NA	NA
AMD Ryzen 5 7520U	9,416	1078	NA	NA
AMD Ryzen 5 7530U	16,402	700	NA	NA
AMD Ryzen 5 7535HS	18,463	613	NA	NA
AMD Ryzen 5 7535U	16,386	702	NA	NA
AMD Ryzen 5 7540U	19,220	574	NA	NA
AMD Ryzen 5 7600	27,290	326	124.05	$219.99
AMD Ryzen 5 7600X	28,605	294	131.21	$218.00
AMD Ryzen 5 7640HS	22,852	442	NA	NA
AMD Ryzen 5 7640U	21,568	488	NA	NA
AMD Ryzen 5 7645HX	26,868	335	NA	NA
AMD Ryzen 5 8500G	21,844	477	NA	NA
AMD Ryzen 5 8600G	25,151	375	NA	NA
AMD Ryzen 5 Microsoft Surface Edition	7,243	1310	NA	NA
AMD Ryzen 5 PRO 1500	9,106	1113	NA	NA
AMD Ryzen 5 PRO 1600	11,240	957	NA	NA
AMD Ryzen 5 PRO 2400G	8,491	1155	NA	NA
AMD Ryzen 5 PRO 2400GE	7,618	1253	NA	NA
AMD Ryzen 5 PRO 2500U	6,619	1403	NA	NA
AMD Ryzen 5 PRO 2600	13,517	844	NA	NA
AMD Ryzen 5 PRO 3350G	9,306	1090	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 3400GE	8,262	1181	NA	NA
AMD Ryzen 5 PRO 3500U	7,002	1348	NA	NA
AMD Ryzen 5 PRO 3600	17,748	646	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	705	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	774	NA	NA
AMD Ryzen 5 PRO 4500U	12,117	916	NA	NA
AMD Ryzen 5 PRO 4650G	16,221	711	151.61	$106.99
AMD Ryzen 5 PRO 4650GE	15,580	738	NA	NA
AMD Ryzen 5 PRO 4650U	12,741	885	NA	NA
AMD Ryzen 5 PRO 4655G	16,355	704	NA	NA
AMD Ryzen 5 PRO 4655GE	14,436	795	NA	NA
AMD Ryzen 5 PRO 5645	21,904	476	NA	NA
AMD Ryzen 5 PRO 5650G	20,819	516	NA	NA
AMD Ryzen 5 PRO 5650GE	18,408	616	NA	NA
AMD Ryzen 5 PRO 5650U	14,913	768	NA	NA
AMD Ryzen 5 PRO 5675U	14,670	781	NA	NA
AMD Ryzen 5 PRO 6650H	19,094	580	NA	NA
AMD Ryzen 5 PRO 6650U	16,729	686	NA	NA
AMD Ryzen 5 PRO 7530U	15,480	741	NA	NA
AMD Ryzen 5 Pro 7535U	19,012	584	NA	NA
AMD Ryzen 5 PRO 7540U	18,198	629	NA	NA
AMD Ryzen 5 PRO 7640HS	22,923	437	NA	NA
AMD Ryzen 5 PRO 7645	27,409	320	NA	NA
AMD Ryzen 7 1700	14,817	773	169.55	$87.39
AMD Ryzen 7 1700X	15,665	734	218.66	$71.64
AMD Ryzen 7 1800X	16,385	703	55.54	$295.00
AMD Ryzen 7 2700	15,725	732	149.93	$104.88
AMD Ryzen 7 2700E	14,657	784	NA	NA
AMD Ryzen 7 2700U	6,907	1367	NA	NA
AMD Ryzen 7 2700X	17,540	651	161.21	$108.80
AMD Ryzen 7 2800H	8,013	1214	NA	NA
AMD Ryzen 7 3700C	7,145	1320	NA	NA
AMD Ryzen 7 3700U	7,177	1317	NA	NA

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 3780U	6,961	1357	NA	NA
AMD Ryzen 7 3800X	23,180	426	140.59	$164.87
AMD Ryzen 7 3800XT	23,625	411	114.41	$206.50
AMD Ryzen 7 4700G	20,151	546	85.70	$235.12
AMD Ryzen 7 4700GE	19,831	555	NA	NA
AMD Ryzen 7 4700U	13,418	852	NA	NA
AMD Ryzen 7 4800H	18,595	609	NA	NA
AMD Ryzen 7 4800HS	18,513	612	NA	NA
AMD Ryzen 7 4800U	16,731	685	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	724	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	655	NA	NA
AMD Ryzen 7 5700	24,207	400	NA	NA
AMD Ryzen 7 5700G	24,615	391	146.64	$167.86
AMD Ryzen 7 5700GE	22,196	464	NA	NA
AMD Ryzen 7 5700U	15,870	725	NA	NA
AMD Ryzen 7 5700X	26,724	338	144.46	$184.99
AMD Ryzen 7 5700X3D	26,664	339	NA	NA
AMD Ryzen 7 5800	25,830	356	NA	NA
AMD Ryzen 7 5800H	21,094	503	NA	NA
AMD Ryzen 7 5800HS	20,205	545	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	502	NA	NA
AMD Ryzen 7 5800U	18,581	610	NA	NA
AMD Ryzen 7 5800X	27,926	308	124.10	$225.03
AMD Ryzen 7 5800X3D	28,294	298	97.72	$289.55
AMD Ryzen 7 5825U	18,399	617	NA	NA
AMD Ryzen 7 6800H	23,582	414	NA	NA
AMD Ryzen 7 6800HS	22,908	438	NA	NA
AMD Ryzen 7 6800HS Creator Edition	22,172	465	NA	NA
AMD Ryzen 7 6800U	20,656	523	NA	NA
AMD Ryzen 7 7700	34,618	207	108.25	$319.79
AMD Ryzen 7 7700X	36,047	195	114.16	$315.75
AMD Ryzen 7 7730U	18,828	596	NA	NA
AMD Ryzen 7 7735H	24,298	397	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 7736U	22,560	454	NA	NA
AMD Ryzen 7 7745HX	32,872	224	NA	NA
AMD Ryzen 7 7800X3D	34,400	209	78.36	$439.00
AMD Ryzen 7 7840H	28,781	289	NA	NA
AMD Ryzen 7 7840HS	29,042	284	NA	NA
AMD Ryzen 7 7840S	25,511	363	NA	NA
AMD Ryzen 7 7840U	25,055	376	NA	NA
AMD Ryzen 7 8700G	31,600	245	NA	NA
AMD Ryzen 7 8845H	29,991	271	NA	NA
AMD Ryzen 7 8845HS	29,904	274	NA	NA
AMD Ryzen 7 Extreme Edition	16,903	678	NA	NA
AMD Ryzen 7 PRO 1700	14,677	779	NA	NA
AMD Ryzen 7 PRO 1700X	15,612	736	NA	NA
AMD Ryzen 7 PRO 2700	15,280	752	NA	NA
AMD Ryzen 7 PRO 2700U	7,215	1315	NA	NA
AMD Ryzen 7 PRO 2700X	16,908	677	NA	NA
AMD Ryzen 7 PRO 3700	22,930	436	69.49	$329.99*
AMD Ryzen 7 PRO 3700U	7,449	1277	NA	NA
AMD Ryzen 7 PRO 4700G	19,786	558	NA	NA
AMD Ryzen 7 PRO 4750G	20,467	533	82.21	$248.97
AMD Ryzen 7 PRO 4750GE	18,450	614	NA	NA
AMD Ryzen 7 PRO 4750U	15,211	753	NA	NA
AMD Ryzen 7 PRO 5750G	24,465	395	NA	NA
AMD Ryzen 7 PRO 5750GE	22,037	471	NA	NA
AMD Ryzen 7 PRO 5845	26,162	348	NA	NA
AMD Ryzen 7 PRO 5850U	17,143	669	NA	NA
AMD Ryzen 7 PRO 5875U	16,088	720	NA	NA
AMD Ryzen 7 PRO 6850H	22,975	434	NA	NA
AMD Ryzen 7 PRO 6850HS	21,998	473	NA	NA
AMD Ryzen 7 PRO 6850U	20,883	511	NA	NA
AMD Ryzen 7 PRO 6860Z	20,901	510	NA	NA
AMD Ryzen 7 PRO 7730U	19,666	561	NA	NA
AMD Ryzen 7 Pro 7735U	20,753	518	NA	NA

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AMD Ryzen 7 PRO 7840U	24,808	385	NA	NA
AMD Ryzen 9 3900	30,840	253	61.18	$504.05
AMD Ryzen 9 3900X	32,666	231	150.54	$216.99
AMD Ryzen 9 3900XT	32,741	230	83.95	$390.00
AMD Ryzen 9 3950X	38,817	175	84.39	$459.99
AMD Ryzen 9 4900H	19,166	576	NA	NA
AMD Ryzen 9 4900HS	19,042	582	NA	NA
AMD Ryzen 9 5900	34,373	210	NA	NA
AMD Ryzen 9 5900H	20,960	508	NA	NA
AMD Ryzen 9 5900HS	21,783	482	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	466	NA	NA
AMD Ryzen 9 5900HX	22,627	450	NA	NA
AMD Ryzen 9 5900X	39,199	173	130.67	$299.99
AMD Ryzen 9 5950X	45,693	135	103.45	$441.71
AMD Ryzen 9 5980HS	21,320	497	NA	NA
AMD Ryzen 9 5980HX	23,561	416	NA	NA
AMD Ryzen 9 6900HS	23,756	408	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,094	468	NA	NA
AMD Ryzen 9 6900HX	24,869	382	NA	NA
AMD Ryzen 9 7845HX	46,236	130	NA	NA
AMD Ryzen 9 7900	48,868	112	116.36	$419.99
AMD Ryzen 9 7900X	51,970	97	127.07	$409.00
AMD Ryzen 9 7900X3D	50,474	103	89.96	$561.05
AMD Ryzen 9 7940H	30,873	251	NA	NA
AMD Ryzen 9 7940HS	30,521	262	NA	NA
AMD Ryzen 9 7940HX	56,520	80	NA	NA
AMD Ryzen 9 7945HX	55,155	84	NA	NA
AMD Ryzen 9 7945HX3D	59,124	71	NA	NA
AMD Ryzen 9 7950X	62,989	53	116.43	$540.99
AMD Ryzen 9 7950X3D	62,595	55	94.69	$661.08
AMD Ryzen 9 8945H	31,671	243	NA	NA
AMD Ryzen 9 8945HS	30,903	250	NA	NA
AMD Ryzen 9 PRO 3900	31,592	246	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 PRO 6950HS	22,861	441	NA	NA
AMD Ryzen 9 PRO 7940HS	28,195	301	NA	NA
AMD Ryzen 9 PRO 7945	47,938	118	NA	NA
AMD Ryzen Embedded R1305G	2,980	2291	NA	NA
AMD Ryzen Embedded R1505G	3,928	1944	NA	NA
AMD Ryzen Embedded R1600	3,365	2127	NA	NA
AMD Ryzen Embedded R1606G	4,144	1891	NA	NA
AMD Ryzen Embedded R2312	3,865	1966	NA	NA
AMD Ryzen Embedded R2314	6,031	1527	NA	NA
AMD Ryzen Embedded R2514	6,998	1350	NA	NA
AMD Ryzen Embedded R2544	8,486	1157	NA	NA
AMD Ryzen Embedded V3C18I	15,541	739	NA	NA
AMD Ryzen Embedded V3C48	18,361	619	NA	NA
AMD Ryzen Embedded V1202B	3,532	2063	NA	NA
AMD Ryzen Embedded V1404I	6,007	1531	NA	NA
AMD Ryzen Embedded V1500B	4,584	1791	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1641	NA	NA
AMD Ryzen Embedded V1605B	6,710	1395	NA	NA
AMD Ryzen Embedded V1756B	8,291	1178	NA	NA
AMD Ryzen Embedded V1807B	8,588	1146	NA	NA
AMD Ryzen Embedded V1807F	7,775	1232	NA	NA
AMD Ryzen Embedded V2516	13,016	873	NA	NA
AMD Ryzen Embedded V2718	16,075	721	NA	NA
AMD Ryzen Embedded V2748	16,706	687	NA	NA
AMD Ryzen Threadripper 1900X	16,791	683	119.94	$139.99
AMD Ryzen Threadripper 1920	22,066	469	NA	NA
AMD Ryzen Threadripper 1920X	23,132	429	110.16	$209.99
AMD Ryzen Threadripper 1950X	27,623	312	47.37	$583.10*
AMD Ryzen Threadripper 2920X	25,301	370	26.63	$950.00
AMD Ryzen Threadripper 2950X	29,387	278	27.34	$1,075.00
AMD Ryzen Threadripper 2970WX	29,949	273	20.81	$1,439.00
AMD Ryzen Threadripper 2990WX	32,501	235	16.25	$1,999.99
AMD Ryzen Threadripper 2990X	27,606	313	NA	NA

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AMD Ryzen Threadripper 3990X	80,866	27	16.64	$4,861.00
AMD Ryzen Threadripper 7960X	82,512	23	NA	NA
AMD Ryzen Threadripper 7970X	96,254	9	NA	NA
AMD Ryzen Threadripper 7980X	137,276	2	NA	NA
AMD Ryzen Threadripper PRO 3945WX	33,506	219	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,374	163	40.75	$990.80
AMD Ryzen Threadripper PRO 3975WX	62,992	52	21.02	$2,997.19
AMD Ryzen Threadripper PRO 3995WX	83,597	20	12.18	$6,866.00
AMD Ryzen Threadripper PRO 5945WX	40,610	162	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,310	105	45.74	$1,099.99
AMD Ryzen Threadripper PRO 5965WX	66,617	45	33.31	$1,999.99
AMD Ryzen Threadripper PRO 5975WX	75,873	32	28.10	$2,699.99
AMD Ryzen Threadripper PRO 5995WX	92,987	13	16.31	$5,699.99
AMD Ryzen Threadripper PRO 7945WX	50,670	101	NA	NA
AMD Ryzen Threadripper PRO 7955WX	61,073	60	NA	NA
AMD Ryzen Threadripper PRO 7965WX	83,812	19	NA	NA
AMD Ryzen Threadripper PRO 7975WX	93,978	12	NA	NA
AMD Ryzen Threadripper PRO 7985WX	136,472	3	NA	NA
AMD Ryzen Threadripper PRO 7995WX	153,961	1	15.40	$9,999.00*
AMD Ryzen Z1	18,796	599	NA	NA
AMD Ryzen Z1 Extreme	25,554	362	NA	NA
AMD Sempron 130	511	4112	17.03	$30.00*
AMD Sempron 140	486	4134	40.69	$11.95*
AMD Sempron 145	506	4119	12.66	$39.99
AMD Sempron 150	597	4005	39.96	$14.95*
AMD Sempron 200U	125	4601	1.43	$87.00*
AMD Sempron 210U	267	4397	NA	NA
AMD Sempron 240	1,278	3284	35.39	$36.10*
AMD Sempron 2200+	184	4523	4.60	$39.95*
AMD Sempron 2300+	207	4484	4.60	$45.00*
AMD Sempron 2400+	205	4488	15.74	$12.99*
AMD Sempron 2500+	207	4483	3.45	$59.95*
AMD Sempron 2600+	253	4415	7.23	$34.95*

CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Valu (higher is

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AMD Sempron 3000+	286	4371	8.18	$34.95*
AMD Sempron 3100+	298	4354	4.58	$65.00*
AMD Sempron 3200+	251	4420	2.01	$124.68*
AMD Sempron 3300+	315	4331	15.74	$20.00*
AMD Sempron 3400+	292	4361	3.37	$86.68*
AMD Sempron 3500+	232	4455	9.28	$24.99*
AMD Sempron 3600+	364	4262	24.24	$15.00*
AMD Sempron 3800+	360	4266	24.03	$14.99*
AMD Sempron 3850 APU	1,142	3416	24.01	$47.57
AMD Sempron Dual Core 2100	533	4085	14.04	$37.99*
AMD Sempron Dual Core 2200	563	4052	14.09	$39.95*
AMD Sempron Dual Core 2300	555	4063	13.22	$41.99*
AMD Sempron LE-1100	315	4328	9.02	$34.95*
AMD Sempron LE-1150	251	4418	16.82	$14.94*
AMD Sempron LE-1200	349	4276	23.32	$14.95*
AMD Sempron LE-1250	301	4349	3.01	$99.99*
AMD Sempron LE-1300	417	4199	15.44	$27.00*
AMD Sempron M100	338	4294	28.15	$12.00*
AMD Sempron M120	247	4424	NA	NA
AMD Sempron SI-40	288	4369	24.02	$12.00*
AMD Sempron SI-42	245	4428	8.15	$29.99*
AMD Sempron X2 180	826	3740	11.90	$69.40*
AMD Sempron X2 190	879	3674	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	3633	NA	NA
AMD Turion 64 Mobile MK-36	334	4306	NA	NA
AMD Turion 64 Mobile MK-38	362	4264	NA	NA
AMD Turion 64 Mobile ML-28	254	4413	NA	NA
AMD Turion 64 Mobile ML-30	277	4384	NA	NA
AMD Turion 64 Mobile ML-32	285	4372	NA	NA
AMD Turion 64 Mobile ML-34	319	4321	NA	NA
AMD Turion 64 Mobile ML-37	334	4304	12.86	$25.99*
AMD Turion 64 Mobile ML-40	336	4297	NA	NA
AMD Turion 64 Mobile ML-42	400	4222	NA	NA

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AMD Turion 64 Mobile MT-32	286	4370	NA	NA
AMD Turion 64 Mobile MT-34	279	4381	NA	NA
AMD Turion 64 Mobile MT-37	274	4388	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	4145	24.97	$18.99*
AMD Turion 64 X2 Mobile TL-52	534	4083	NA	NA
AMD Turion 64 X2 Mobile TL-56	519	4100	7.93	$65.40*
AMD Turion 64 X2 Mobile TL-58	436	4175	NA	NA
AMD Turion 64 X2 Mobile TL-60	639	3960	40.06	$15.95*
AMD Turion 64 X2 Mobile TL-62	649	3949	22.39	$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3921	17.14	$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3889	7.82	$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3691	9.62	$90.00*
AMD Turion Dual-Core RM-70	561	4055	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	3951	21.69	$29.90*
AMD Turion Dual-Core RM-74	588	4018	NA	NA
AMD Turion Dual-Core RM-75	659	3939	30.65	$21.49*
AMD Turion II Dual-Core Mobile M500	756	3822	NA	NA
AMD Turion II Dual-Core Mobile M520	844	3718	12.21	$69.10*
AMD Turion II Dual-Core Mobile M540	912	3647	NA	NA
AMD Turion II N530 Dual-Core	855	3703	28.51	$30.00*
AMD Turion II N550 Dual-Core	877	3679	NA	NA
AMD Turion II Neo K625 Dual-Core	618	3982	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3910	NA	NA
AMD Turion II Neo N40L Dual-Core	602	3997	NA	NA
AMD Turion II Neo N54L Dual-Core	853	3707	NA	NA
AMD Turion II P520 Dual-Core	801	3764	NA	NA
AMD Turion II P540 Dual-Core	987	3580	19.76	$49.95*
AMD Turion II P560 Dual-Core	878	3675	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3610	56.97	$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3747	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,034	3522	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3547	NA	NA
AMD Turion Neo X2 Dual-Core L625	432	4178	NA	NA

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

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AMD Turion X2 Dual Core Mobile RM-76	691	3896	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	612	3987	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	653	3944	2.91	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	3942	43.83	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3874	NA	NA
AMD Turion X2 Dual-Core Mobile RM-76	799	3768	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3966	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	4118	10.14	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	733	3851	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	802	3763	16.05	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	828	3737	18.39	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3891	11.39	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3902	17.25	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	4082	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	4147	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3722	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	4000	NA	NA
AMD V105	184	4522	NA	NA
AMD V120	352	4274	NA	NA
AMD V140	397	4232	9.94	$39.95*
AMD V160	337	4295	NA	NA
AMD Z-01	305	4346	NA	NA
AMD Z-60 APU	262	4405	NA	NA
Amlogic	626	3971	NA	NA
Amlogic AMLT982	1,047	3509	NA	NA
ap201	565	4048	NA	NA
Apple A8	1,540	3099	NA	NA
Apple A8X	2,372	2574	NA	NA
Apple A9	2,060	2760	NA	NA
Apple A9X	2,514	2499	NA	NA
Apple A11 Bionic	4,402	1830	NA	NA
Apple A12 Bionic	4,941	1731	NA	NA
Apple A12X Bionic	10,983	974	NA	NA

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Apple A14 Bionic	8,542	1150	NA	NA
Apple A15 Bionic	9,898	1044	NA	NA
Apple A16 Bionic	11,111	963	NA	NA
Apple A17 Pro	12,234	907	NA	NA
Apple M1 8 Core 3200 MHz	14,186	811	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,009	472	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,125	670	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,790	481	NA	NA
Apple M1 Ultra 20 Core	40,898	160	NA	NA
Apple M2 8 Core 3500 MHz	15,386	747	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,241	346	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,541	489	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,250	345	NA	NA
Apple M2 Ultra 24 Core	48,741	113	NA	NA
Apple M3 8 Core	18,947	590	NA	NA
Apple M3 Max 14 Core	35,456	199	NA	NA
Apple M3 Max 16 Core	39,997	166	NA	NA
Apple M3 Pro 11 Core	23,843	406	NA	NA
Apple M3 Pro 12 Core	26,932	334	NA	NA
ARM - 8 Core 1766 MHz	4,080	1912	NA	NA
ARM - 8 Core 2424 MHz	8,610	1144	NA	NA
ARM - 32 Core 2911 MHz	8,132	1197	NA	NA
ARM - 32 Core 3300 MHz	8,732	1135	NA	NA
ARM ARMv7 rev 1 (v7l) 4 Core 1800 MHz	843	3719	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	3581	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	403	4218	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	4228	NA	NA
ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz	2,572	2472	NA	NA
ARM Cortex-A7 2 Core 960 MHz	110	4619	NA	NA
ARM Cortex-A7 2 Core 996 MHz	138	4587	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4581	NA	NA
ARM Cortex-A7 4 Core 900 MHz	228	4459	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4394	NA	NA

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ARM Cortex-A7 4 Core 1300 MHz	343	4283	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	354	4273	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,227	3334	NA	NA
ARM Cortex-A15 4 Core 1500 MHz	1,304	3263	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3641	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3396	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	773	3797	NA	NA
ARM Cortex-A35 4 Core 1200 MHz	329	4314	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	4305	NA	NA
ARM Cortex-A53 4 Core 600 MHz	220	4470	NA	NA
ARM Cortex-A53 4 Core 1000 MHz	248	4422	NA	NA
ARM Cortex-A53 4 Core 1008 MHz	308	4341	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	344	4280	NA	NA
ARM Cortex-A53 4 Core 1199 MHz	407	4210	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	291	4365	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	421	4192	NA	NA
ARM Cortex-A53 4 Core 1300 MHz	447	4168	NA	NA
ARM Cortex-A53 4 Core 1333 MHz	207	4482	NA	NA
ARM Cortex-A53 4 Core 1368 MHz	322	4319	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	417	4198	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	309	4339	NA	NA
ARM Cortex-A53 4 Core 1500 MHz	364	4261	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	471	4148	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	208	4481	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	453	4166	NA	NA
ARM Cortex-A53 4 Core 1608 MHz	462	4157	NA	NA
ARM Cortex-A53 4 Core 1704 MHz	556	4061	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	508	4115	NA	NA
ARM Cortex-A53 4 Core 1908 MHz	638	3961	NA	NA
ARM Cortex-A53 4 Core 2016 MHz	500	4122	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2889	NA	NA
ARM Cortex-A53 8 Core 1512 MHz	681	3913	NA	NA
ARM Cortex-A55 4 Core 1416 MHz	500	4124	NA	NA

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ARM Cortex-A55 4 Core 2100 MHz	707	3878	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	3841	NA	NA
ARM Cortex-A57 2 Core 1479 MHz	318	4323	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	951	3616	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	3387	NA	NA
ARM Cortex-A57 4 Core 1912 MHz	1,007	3554	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,229	3330	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,307	3261	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	3532	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	1997	NA	NA
ARM Cortex-A72 4 Core 800 MHz	279	4380	NA	NA
ARM Cortex-A72 4 Core 1000 MHz	608	3991	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	4538	NA	NA
ARM Cortex-A72 4 Core 1416 MHz	927	3638	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	638	3963	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	667	3932	NA	NA
ARM Cortex-A72 4 Core 1700 MHz	574	4033	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	4301	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	708	3875	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	4492	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	763	3810	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	775	3794	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	674	3923	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	834	3734	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	870	3686	NA	NA
ARM Cortex-A72 4 Core 2394 MHz	1,254	3307	NA	NA
ARM Cortex-A72 4 Core 2400 MHz	1,295	3268	NA	NA
ARM Cortex-A72 4 Core 2800 MHz	314	4332	NA	NA
ARM Cortex-A72 6 Core 1008 MHz	712	3870	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,059	3495	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,183	3377	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	1628	NA	NA
ARM Cortex-A73 4 Core 1844 MHz	1,368	3222	NA	NA

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ARM Cortex-A73 6 Core 2016 MHz	1,428	3177	NA	NA
ARM Cortex-A76 4 Core 1800 MHz	3,133	2218	NA	NA
ARM Cortex-A76 4 Core 2400 MHz	2,145	2715	NA	NA
ARM Cortex-A76 4 Core 2600 MHz	2,320	2611	NA	NA
ARM Cortex-A76 4 Core 2700 MHz	2,375	2571	NA	NA
ARM Cortex-A76 4 Core 2800 MHz	2,457	2529	NA	NA
ARM Cortex-A76 4 Core 2900 MHz	2,471	2520	NA	NA
ARM Cortex-A76 4 Core 3000 MHz	2,547	2482	NA	NA
ARM Cortex-A76 4 Core 3200 MHz	2,579	2467	NA	NA
ARM Cortex-A76 4 Core 3300 MHz	2,493	2510	NA	NA
ARM Cortex-A76 4 Core 3400 MHz	2,580	2465	NA	NA
ARM Cortex-A76 8 Core 1800 MHz	2,792	2366	NA	NA
ARM Cortex-A78 4 Core 2000 MHz	3,089	2240	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2415	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	3016	NA	NA
ARM Firestorm 4 Core 2064 MHz	7,804	1231	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1383	NA	NA
ARM Firestorm-M1 4 Core 2064 MHz	7,667	1246	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3673	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2491	NA	NA
ARM Neoverse-N1 32 Core 1700 MHz	11,841	925	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,064	302	NA	NA
ARM Neoverse-N1 64 Core 2200 MHz	18,803	598	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	597	NA	NA
ARM Neoverse-N1 80 Core 2800 MHz	11,755	929	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	36,435	192	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	147	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	46,480	128	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	3059	NA	NA
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	2553	NA	NA
ARM Phytium,D2000/8 8 Core 2300 MHz	2,671	2417	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,156	2708	NA	NA
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	2390	NA	NA

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

CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ASUS Tinker Board 2/2S	1,771	2946	NA	NA
Athlon 64 Dual Core 3800+	736	3846	NA	NA
Athlon 64 Dual Core 5000+	850	3710	NA	NA
Athlon 64 Dual Core 5600+	875	3681	NA	NA
Athlon Dual Core 4050e	670	3928	NA	NA
Athlon Dual Core 4450e	681	3914	NA	NA
Athlon Dual Core 4850e	769	3803	NA	NA
BCM2711	852	3709	NA	NA
BCM2835	1,239	3317	NA	NA
Broadcom STB (Flattened Device Tree)	646	3953	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	687	3906	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	599	4001	18.73	$32.00
Celeron Dual-Core T3300 @ 2.00GHz	620	3980	41.38	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	752	3828	NA	NA
CentaurHauls @2000MHz	6,549	1420	NA	NA
CentaurHauls @2500MHz	8,046	1209	NA	NA
DG1301SML87HY	3,624	2040	NA	NA
DO-Regular	1,010	3548	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3833	NA	NA
Generic DT based system	600	3999	NA	NA
Giada JHS558 (Android)	2,022	2777	NA	NA
Google GS201	7,385	1292	NA	NA
Google R11 BtWifi Evt1.1	187	4518	NA	NA
Google Tensor	6,715	1392	NA	NA
Google Tensor G3	8,178	1192	NA	NA
Grandstream GXV3480 Video Phone	1,078	3481	NA	NA
Hardkernel ODROID-N2Plus	2,115	2726	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1651	NA	NA
hi6210sft	796	3771	NA	NA
High Performance Datacenter v	1,610	3040	NA	NA
HiSilicon Kirin	6,283	1472	NA	NA
Hisilicon Kirin710	2,436	2539	NA	NA
Hisilicon Kirin810	2,945	2304	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Hisilicon Kirin980	4,357	1846	NA	NA
Hisilicon Kirin985	4,162	1886	NA	NA
Hisilicon Kirin9000	5,083	1711	NA	NA
HiSilicon Kirin 659	1,893	2862	NA	NA
Hisilicon Kirin 930	1,415	3191	NA	NA
Hisilicon Kirin 935	1,291	3274	NA	NA
HiSilicon Kirin 950	2,457	2528	NA	NA
Hisilicon Kirin 955	2,936	2308	NA	NA
HiSilicon Kirin 960	2,809	2361	NA	NA
HiSilicon Kirin 970	2,908	2324	NA	NA
Hisilicon Kirin 990	3,913	1952	NA	NA
HP Hexa-Core 2.0GHz	1,741	2964	3.45	$504.27*
Hygon C86 3185 8-core	9,627	1065	NA	NA
Hygon C86 3250 8-core	11,114	962	NA	NA
Hygon C86 7255 16-core	18,831	595	NA	NA
Intel 2.80GHz	341	4284	NA	NA
Intel 300	7,142	1321	87.10	$82.00*
Intel Atom 230 @ 1.60GHz	169	4542	NA	NA
Intel Atom 330 @ 1.60GHz	363	4263	NA	NA
Intel Atom C1110	3,170	2204	NA	NA
Intel Atom C2338 @ 1.74GHz	584	4022	NA	NA
Intel Atom C2350 @ 1.74GHz	520	4098	12.10	$43.00*
Intel Atom C2358 @ 1.74GHz	578	4028	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3605	9.23	$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	3185	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	3182	10.47	$136.00*
Intel Atom C2750 @ 2.40GHz	2,767	2376	11.93	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2696	NA	NA
Intel Atom C2758 @ 2.40GHz	2,350	2588	10.94	$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3527	NA	NA
Intel Atom C3508 @ 1.60GHz	1,796	2927	20.47	$87.75*
Intel Atom C3538 @ 2.10GHz	1,889	2867	25.18	$75.00*
Intel Atom C3558 @ 2.20GHz	2,417	2549	28.11	$86.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3858 @ 2.00GHz	4,707	1765	14.18	$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1861	9.53	$449.00*
Intel Atom C5125	8,631	1141	28.87	$299.00*
Intel Atom D410 @ 1.66GHz	180	4529	0.28	$635.99*
Intel Atom D425 @ 1.80GHz	199	4494	0.20	$992.98*
Intel Atom D510 @ 1.66GHz	406	4213	4.18	$97.16*
Intel Atom D525 @ 1.80GHz	398	4229	NA	NA
Intel Atom D2500 @ 1.86GHz	246	4425	NA	NA
Intel Atom D2550 @ 1.86GHz	409	4207	NA	NA
Intel Atom D2560 @ 2.00GHz	433	4177	NA	NA
Intel Atom D2700 @ 2.13GHz	467	4153	NA	NA
Intel Atom D2701 @ 2.13GHz	511	4111	NA	NA
Intel Atom E3805 @ 1.33GHz	406	4211	20.31	$20.00*
Intel Atom E3815 @ 1.46GHz	184	4519	1.36	$135.00*
Intel Atom E3825 @ 1.33GHz	378	4252	5.37	$70.32*
Intel Atom E3826 @ 1.46GHz	304	4347	NA	NA
Intel Atom E3827 @ 1.74GHz	463	4156	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3882	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	3497	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2815	NA	NA
Intel Atom N270 @ 1.60GHz	175	4536	NA	NA
Intel Atom N280 @ 1.66GHz	157	4561	NA	NA
Intel Atom N435 @ 1.33GHz	153	4568	NA	NA
Intel Atom N450 @ 1.66GHz	203	4490	NA	NA
Intel Atom N455 @ 1.66GHz	193	4509	NA	NA
Intel Atom N470 @ 1.83GHz	224	4465	NA	NA
Intel Atom N475 @ 1.83GHz	179	4531	NA	NA
Intel Atom N550 @ 1.50GHz	283	4375	3.29	$86.00*
Intel Atom N570 @ 1.66GHz	341	4285	3.96	$86.00*
Intel Atom N2100 @ 1.60GHz	188	4515	NA	NA
Intel Atom N2600 @ 1.60GHz	360	4267	NA	NA
Intel Atom N2800 @ 1.86GHz	444	4170	NA	NA
Intel Atom S1260 @ 2.00GHz	526	4093	8.22	$64.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-E3940 @ 1.60GHz	1,973	2805	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	943	3623	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	814	3748	6.12	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	811	3751	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	890	3666	42.39	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,237	3322	19.78	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,160	3395	NA	NA
Intel Atom x7-E3950 @ 1.60GHz	2,124	2722	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,331	3242	18.08	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,274	3286	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2989	48.43	$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	2899	52.36	$35.00*
Intel Atom x6214RE @ 1.40GHz	1,109	3445	23.59	$47.00*
Intel Atom x6413E @ 1.50GHz	3,864	1968	89.86	$43.00*
Intel Atom x6414RE @ 1.50GHz	1,544	3095	28.07	$55.00*
Intel Atom x6425E @ 2.00GHz	3,857	1970	68.87	$56.00*
Intel Atom x6425RE @ 1.90GHz	3,017	2267	51.13	$59.00*
Intel Atom x6427FE @ 1.90GHz	3,196	2194	38.51	$83.00*
Intel Atom x7425E	5,777	1558	NA	NA
Intel Atom Z520 @ 1.33GHz	122	4604	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4525	NA	NA
Intel Atom Z670 @ 1.50GHz	158	4558	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	4353	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	4047	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3830	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3898	NA	NA
Intel Atom Z3580 @ 1.33GHz	802	3762	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3814	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	4059	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	539	4078	1.08	$500.00*
Intel Atom Z3735G @ 1.33GHz	772	3801	NA	NA
Intel Atom Z3736F @ 1.33GHz	503	4120	NA	NA
Intel Atom Z3740 @ 1.33GHz	634	3967	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3745D @ 1.33GHz	599	4003	NA	NA
Intel Atom Z3770 @ 1.46GHz	736	3847	4.93	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	4132	NA	NA
Intel Atom Z3775 @ 1.46GHz	703	3883	1.41	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3776	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,188	3371	NA	NA
Intel CC150 @ 3.50GHz	11,745	931	NA	NA
Intel Celeron 1.70GHz	101	4623	NA	NA
Intel Celeron 1.80GHz	96	4626	NA	NA
Intel Celeron 2.00GHz	125	4600	NA	NA
Intel Celeron 2.13GHz	166	4546	NA	NA
Intel Celeron 2.20GHz	139	4586	NA	NA
Intel Celeron 2.26GHz	182	4528	NA	NA
Intel Celeron 2.30GHz	148	4574	NA	NA
Intel Celeron 2.40GHz	143	4580	NA	NA
Intel Celeron 2.50GHz	164	4549	NA	NA
Intel Celeron 2.53GHz	222	4466	NA	NA
Intel Celeron 2.60GHz	143	4579	NA	NA
Intel Celeron 2.66GHz	131	4595	NA	NA
Intel Celeron 2.70GHz	159	4556	NA	NA
Intel Celeron 2.80GHz	190	4514	NA	NA
Intel Celeron 2.93GHz	230	4457	NA	NA
Intel Celeron 3.06GHz	307	4342	NA	NA
Intel Celeron 3.20GHz	267	4398	NA	NA
Intel Celeron 3.33GHz	263	4403	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4539	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4479	NA	NA
Intel Celeron 420 @ 1.60GHz	235	4448	4.71	$49.95
Intel Celeron 430 @ 1.80GHz	280	4379	9.34	$29.99
Intel Celeron 440 @ 2.00GHz	368	4259	10.53	$34.99
Intel Celeron 450 @ 2.20GHz	415	4203	1.39	$299.00*
Intel Celeron 530 @ 1.73GHz	268	4396	20.62	$13.00
Intel Celeron 540 @ 1.86GHz	305	4344	14.56	$20.95

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 570 @ 2.26GHz	344	4282	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4476	NA	NA
Intel Celeron 743 @ 1.30GHz	275	4386	NA	NA
Intel Celeron 807 @ 1.50GHz	392	4240	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4436	NA	NA
Intel Celeron 827E @ 1.40GHz	371	4257	NA	NA
Intel Celeron 847 @ 1.10GHz	483	4140	1.53	$315.00*
Intel Celeron 847E @ 1.10GHz	584	4021	NA	NA
Intel Celeron 857 @ 1.20GHz	569	4040	NA	NA
Intel Celeron 867 @ 1.30GHz	562	4054	10.08	$55.69*
Intel Celeron 877 @ 1.40GHz	675	3922	NA	NA
Intel Celeron 887 @ 1.50GHz	754	3824	NA	NA
Intel Celeron 900 @ 2.20GHz	395	4234	20.78	$18.99
Intel Celeron 925 @ 2.30GHz	477	4144	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,074	3483	NA	NA
Intel Celeron 1000MHz	139	4584	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,106	3449	NA	NA
Intel Celeron 1007U @ 1.50GHz	836	3732	4.52	$184.99*
Intel Celeron 1017U @ 1.60GHz	888	3669	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	4032	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	3202	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	3285	NA	NA
Intel Celeron 1037U @ 1.80GHz	998	3566	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3831	NA	NA
Intel Celeron 1100MHz	113	4617	7.55	$15.00*
Intel Celeron 1200MHz	159	4557	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	3042	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	3461	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,229	3328	NA	NA
Intel Celeron 2955U @ 1.40GHz	875	3682	NA	NA
Intel Celeron 2957U @ 1.40GHz	861	3697	NA	NA
Intel Celeron 2961Y @ 1.10GHz	684	3909	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	3127	NA	NA

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3205U @ 1.50GHz	947	3619	3.30	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,123	3431	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	3378	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	3310	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,274	3289	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,316	3256	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,460	3151	13.65	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,507	3121	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,743	2962	16.29	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,194	3367	11.16	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,363	3226	12.74	$107.00*
Intel Celeron 4305U @ 2.20GHz	1,807	2917	16.89	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,699	2987	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,452	3156	13.57	$107.00*
Intel Celeron 6305 @ 1.80GHz	2,105	2732	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,981	2801	18.51	$107.00*
Intel Celeron 6600HE @ 2.60GHz	3,286	2155	27.85	$118.00*
Intel Celeron 7305	2,378	2568	22.23	$107.00*
Intel Celeron 7305E	2,665	2422	24.90	$107.00*
Intel Celeron @ 1.30GHz	572	4036	NA	NA
Intel Celeron B710 @ 1.60GHz	106	4620	NA	NA
Intel Celeron B800 @ 1.50GHz	652	3945	26.09	$24.99*
Intel Celeron B810 @ 1.60GHz	775	3795	9.69	$79.95*
Intel Celeron B815 @ 1.60GHz	724	3859	NA	NA
Intel Celeron B820 @ 1.70GHz	818	3745	27.91	$29.29*
Intel Celeron B830 @ 1.80GHz	846	3713	16.93	$49.99*
Intel Celeron B840 @ 1.90GHz	1,015	3541	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	4453	NA	NA
Intel Celeron D 352 @ 3.20GHz	274	4390	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	4419	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	4256	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	4333	NA	NA
Intel Celeron E1200 @ 1.60GHz	551	4066	5.51	$99.95*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▾	CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is
Intel Celeron E1600 @ 2.40GHz	840	3724	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3727	41.96	$19.99*
Intel Celeron E3300 @ 2.50GHz	795	3775	12.27	$64.78
Intel Celeron E3400 @ 2.60GHz	854	3706	42.74	$19.99
Intel Celeron E3500 @ 2.70GHz	935	3627	62.36	$15.00
Intel Celeron G440 @ 1.60GHz	425	4187	4.25	$100.00
Intel Celeron G460 @ 1.80GHz	469	4150	8.85	$52.99
Intel Celeron G465 @ 1.90GHz	547	4073	14.81	$36.98*
Intel Celeron G470 @ 2.00GHz	568	4042	16.17	$35.15*
Intel Celeron G530 @ 2.40GHz	1,117	3440	13.97	$79.99
Intel Celeron G530T @ 2.00GHz	1,056	3501	62.15	$16.99*
Intel Celeron G540 @ 2.50GHz	1,172	3383	106.27	$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3424	NA	NA
Intel Celeron G550 @ 2.60GHz	1,250	3311	25.51	$49.00
Intel Celeron G550T @ 2.20GHz	1,102	3454	NA	NA
Intel Celeron G555 @ 2.70GHz	1,388	3207	18.50	$75.00
Intel Celeron G1101 @ 2.27GHz	1,086	3468	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,517	3115	41.01	$37.00
Intel Celeron G1610T @ 2.30GHz	1,377	3214	91.95	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,560	3074	34.67	$44.99
Intel Celeron G1620T @ 2.40GHz	1,541	3098	36.69	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2981	15.53	$109.95
Intel Celeron G1820 @ 2.70GHz	1,707	2982	38.02	$44.88
Intel Celeron G1820T @ 2.40GHz	1,631	3025	38.84	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,020	3533	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	3073	21.37	$73.00
Intel Celeron G1840 @ 2.80GHz	1,768	2952	35.89	$49.25
Intel Celeron G1840T @ 2.50GHz	1,576	3063	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,915	2844	32.46	$59.00
Intel Celeron G3900 @ 2.80GHz	2,178	2695	136.21	$15.99
Intel Celeron G3900E @ 2.40GHz	2,034	2767	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,102	2734	18.69	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2890	30.86	$59.95*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3930T @ 2.70GHz	2,040	2766	120.08	$16.99
Intel Celeron G3930TE @ 2.70GHz	2,218	2674	52.82	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,322	2609	16.24	$143.00*
Intel Celeron G4900 @ 3.10GHz	2,441	2536	74.80	$32.63
Intel Celeron G4900T @ 2.90GHz	2,231	2663	32.36	$68.95
Intel Celeron G4920 @ 3.20GHz	2,500	2504	57.90	$43.17
Intel Celeron G4930 @ 3.20GHz	2,590	2457	40.41	$64.10
Intel Celeron G4930T @ 3.00GHz	2,297	2626	54.68	$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2393	22.62	$119.99*
Intel Celeron G5900 @ 3.40GHz	2,643	2428	61.46	$43.00
Intel Celeron G5900T @ 3.20GHz	2,620	2442	62.39	$42.00*
Intel Celeron G5905 @ 3.50GHz	2,811	2360	97.29	$28.89
Intel Celeron G5905T @ 3.30GHz	2,100	2736	49.99	$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	2515	62.19	$39.91
Intel Celeron G5925 @ 3.60GHz	2,841	2349	63.33	$44.87
Intel Celeron G6900	4,551	1796	56.96	$79.90
Intel Celeron G6900T	4,003	1933	95.32	$42.00*
Intel Celeron G6900TE	2,373	2572	NA	NA
Intel Celeron J1750 @ 2.41GHz	595	4008	NA	NA
Intel Celeron J1800 @ 2.41GHz	572	4038	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3624	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,151	3407	NA	NA
Intel Celeron J3060 @ 1.60GHz	665	3935	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,265	3298	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,197	3362	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,254	2647	6.46	$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	2686	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,585	3054	9.40	$168.75*
Intel Celeron J4025 @ 2.00GHz	1,543	3097	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,902	2326	27.12	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,687	2406	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,963	2295	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,853	1971	71.36	$54.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.30GHz	205	4485	NA	NA
Intel Celeron M 1.50GHz	216	4473	NA	NA
Intel Celeron M 1.60GHz	190	4513	NA	NA
Intel Celeron M 1.70GHz	252	4416	NA	NA
Intel Celeron M 360 1.40GHz	221	4468	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4602	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4585	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4543	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4541	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4599	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4458	NA	NA
Intel Celeron M 520 @ 1.60GHz	239	4439	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	4366	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4399	NA	NA
Intel Celeron M 900MHz	123	4603	NA	NA
Intel Celeron M 1300MHz	197	4497	NA	NA
Intel Celeron M 1500MHz	217	4472	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	4302	NA	NA
Intel Celeron N2806 @ 1.60GHz	485	4136	NA	NA
Intel Celeron N2807 @ 1.58GHz	500	4123	NA	NA
Intel Celeron N2808 @ 1.58GHz	510	4114	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	4195	3.00	$139.99*
Intel Celeron N2815 @ 1.86GHz	495	4129	NA	NA
Intel Celeron N2820 @ 2.13GHz	502	4121	2.23	$225.00*
Intel Celeron N2830 @ 2.16GHz	551	4068	3.67	$149.99*
Intel Celeron N2840 @ 2.16GHz	588	4019	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3799	NA	NA
Intel Celeron N2920 @ 1.86GHz	950	3617	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,015	3543	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,041	3514	NA	NA
Intel Celeron N3000 @ 1.04GHz	616	3985	NA	NA
Intel Celeron N3010 @ 1.04GHz	597	4004	NA	NA
Intel Celeron N3050 @ 1.60GHz	590	4016	3.47	$170.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N3160 @ 1.60GHz	1,178	3382	3.37	$349.00*
Intel Celeron N3350 @ 1.10GHz	1,108	3446	4.02	$275.49*
Intel Celeron N3450 @ 1.10GHz	1,983	2800	10.71	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,420	3187	13.27	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,397	3204	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,549	3090	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,532	3103	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,437	2538	22.77	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,488	2512	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,980	2802	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,285	2631	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,103	1905	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,129	1894	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,308	2147	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,058	1922	13.57	$299.00*
Intel Celeron N6210 @ 1.20GHz	1,997	2792	36.97	$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2653	41.57	$54.00*
Intel Celeron P4500 @ 1.87GHz	848	3712	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3901	NA	NA
Intel Celeron P4600 @ 2.00GHz	863	3693	NA	NA
Intel Celeron SU2300 @ 1.20GHz	482	4141	NA	NA
Intel Celeron T1600 @ 1.66GHz	551	4067	27.55	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3528	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	4106	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	4026	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	593	4012	13.95	$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	673	3926	15.84	$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	746	3834	67.85	$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	862	3694	5.46	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	862	3695	31.94	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	638	3962	5.00	$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3866	17.94	$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	772	3800	25.78	$29.94*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6550 @ 2.33GHz	889	3668	66.85	$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	939	3625	4.99	$188.08
Intel Core2 Duo E6700 @ 2.66GHz	990	3577	33.02	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,013	3546	98.35	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,118	3437	21.84	$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	1,001	3562	21.30	$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	963	3601	19.28	$49.96
Intel Core2 Duo E7400 @ 2.80GHz	1,017	3539	20.76	$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,132	3425	11.36	$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,159	3398	9.67	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3592	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3444	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,108	3447	14.58	$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,020	3534	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	3198	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	997	3567	49.86	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,057	3499	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	975	3591	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,198	3361	15.56	$76.99*
Intel Core2 Duo E8435 @ 3.06GHz	1,104	3453	18.41	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,258	3304	30.18	$41.69*
Intel Core2 Duo E8600 @ 3.33GHz	1,370	3221	17.92	$76.46*
Intel Core2 Duo L7100 @ 1.20GHz	467	4152	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	513	4110	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	4108	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	641	3957	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3992	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3915	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	3899	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	3784	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	766	3807	38.34	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3780	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	792	3778	19.79	$39.99*

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

CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is
Intel Core2 Duo P8400 @ 2.26GHz	841	3723	2.83	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	856	3702	17.40	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	975	3590	11.48	$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	949	3618	16.65	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3615	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	3573	0.99	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3515	10.51	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,088	3467	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,131	3426	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	761	3815	3.01	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	855	3704	3.01	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	520	4099	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	459	4158	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	552	4065	6.14	$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	427	4186	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	530	4090	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	578	4027	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	4017	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	516	4107	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	632	3968	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	657	3940	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	577	4029	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	693	3893	69.37	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	628	3969	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3904	24.73	$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	698	3886	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3946	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	724	3861	48.27	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	739	3842	49.29	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	752	3827	19.54	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	784	3785	19.62	$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	812	3750	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	604	3994	40.28	$14.99*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7300 @ 2.00GHz	678	3917	7.54	$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	761	3817	5.07	$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	821	3742	13.92	$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	801	3766	8.01	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	945	3621	7.27	$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	3589	1.60	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	768	3805	0.77	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	894	3662	8.21	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	983	3582	10.36	$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	1,004	3559	28.72	$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,046	3510	9.68	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	964	3599	3.22	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,079	3480	19.63	$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,211	3352	2.86	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,180	3381	2.96	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	522	4096	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	392	4239	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	4278	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	4180	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	4173	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	566	4044	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2714	1.91	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2621	1.54	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2786	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2841	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	993	3571	3.77	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3422	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,104	3452	6.91	$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3455	2.68	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,159	3399	1.36	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,410	2551	2.80	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2591	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,680	2404	1.67	$1,608.95*

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Intel Core2 Quad Q6700 @ 2.66GHz	2,099	2737	21.00	$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,776	2941	27.75	$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,885	2868	14.50	$130.00
Intel Core2 Quad Q8400 @ 2.66GHz	2,076	2750	16.11	$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,579	3058	13.08	$120.79*
Intel Core2 Quad Q9100 @ 2.26GHz	1,915	2843	4.96	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,971	2806	51.82	$38.04*
Intel Core2 Quad Q9400 @ 2.66GHz	2,110	2729	55.50	$38.01
Intel Core2 Quad Q9450 @ 2.66GHz	2,187	2692	61.27	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,221	2673	45.31	$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,098	2738	41.97	$49.99*
Intel Core2 Quad Q9550 @ 2.83GHz	2,337	2599	7.24	$323.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,464	2524	45.26	$54.44
Intel Core2 Solo U2100 @ 1.06GHz	233	4451	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	4417	NA	NA
Intel Core 5 120U	17,292	664	50.86	$340.00*
Intel Core 7 150U	16,900	679	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2383	10.20	$270.00*
Intel Core Duo L2300 @ 1.50GHz	387	4243	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	4277	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	4217	NA	NA
Intel Core Duo T2050 @ 1.60GHz	327	4316	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	4275	NA	NA
Intel Core Duo T2300 @ 1.66GHz	325	4318	NA	NA
Intel Core Duo T2350 @ 1.86GHz	385	4244	NA	NA
Intel Core Duo T2400 @ 1.83GHz	361	4265	22.55	$16.00*
Intel Core Duo T2450 @ 2.00GHz	411	4206	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	4209	3.40	$119.99*
Intel Core Duo T2600 @ 2.16GHz	456	4162	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	4125	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4412	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	4469	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	3303	NA	NA

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Intel Core i3-350M @ 2.27GHz	1,078	3482	37.16	$29.00
Intel Core i3-370M @ 2.40GHz	1,145	3414	38.22	$29.96
Intel Core i3-380M @ 2.53GHz	1,201	3358	24.05	$49.95
Intel Core i3-380UM @ 1.33GHz	744	3837	NA	NA
Intel Core i3-390M @ 2.67GHz	1,237	3323	31.76	$38.95*
Intel Core i3-530 @ 2.93GHz	1,491	3132	29.82	$50.00
Intel Core i3-540 @ 3.07GHz	1,535	3102	13.95	$110.00
Intel Core i3-550 @ 3.20GHz	1,610	3039	13.42	$119.99
Intel Core i3-560 @ 3.33GHz	1,706	2983	28.43	$60.00
Intel Core i3-1000NG4 @ 1.10GHz	3,640	2032	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	4,952	1730	17.62	$281.00*
Intel Core i3-1110G4 @ 1.80GHz	4,390	1833	15.62	$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,118	1506	21.77	$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,912	1542	20.74	$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,322	1854	12.79	$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,700	1059	NA	NA
Intel Core i3-1210U	10,641	995	NA	NA
Intel Core i3-1215U	11,065	970	NA	NA
Intel Core i3-1215UE	9,643	1063	30.81	$313.00*
Intel Core i3-1215UL	6,161	1497	21.62	$285.00*
Intel Core i3-1220P	14,407	797	51.27	$281.00*
Intel Core i3-1220PE	16,146	717	54.73	$295.00*
Intel Core i3-1305U	9,491	1073	30.71	$309.00*
Intel Core i3-1315U	12,644	893	40.92	$309.00*
Intel Core i3-1315UE	8,294	1177	26.58	$312.00*
Intel Core i3-2100 @ 3.10GHz	1,855	2883	77.27	$24.01
Intel Core i3-2100T @ 2.50GHz	1,488	3135	69.29	$21.48*
Intel Core i3-2102 @ 3.10GHz	2,029	2770	34.98	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,896	2860	16.78	$112.97*
Intel Core i3-2120 @ 3.30GHz	1,961	2809	150.96	$12.99
Intel Core i3-2120T @ 2.60GHz	1,520	3113	25.33	$60.00
Intel Core i3-2125 @ 3.30GHz	2,083	2746	13.44	$154.99*
Intel Core i3-2130 @ 3.40GHz	2,034	2768	72.36	$28.11

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CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2310M @ 2.10GHz	1,221	3341	30.57	$39.95*
Intel Core i3-2312M @ 2.10GHz	1,171	3386	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,236	3325	8.23	$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2904	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,223	3338	30.62	$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	3232	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3588	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,273	3290	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,257	3305	46.89	$26.81
Intel Core i3-2357M @ 1.30GHz	788	3783	NA	NA
Intel Core i3-2365M @ 1.40GHz	819	3743	NA	NA
Intel Core i3-2367M @ 1.40GHz	842	3721	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,365	3223	36.90	$36.99
Intel Core i3-2375M @ 1.50GHz	900	3658	NA	NA
Intel Core i3-2377M @ 1.50GHz	845	3716	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,634	3024	23.37	$69.95*
Intel Core i3-3120M @ 2.50GHz	1,689	2991	6.42	$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	2857	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,221	2672	19.32	$115.00
Intel Core i3-3217U @ 1.80GHz	1,219	3343	6.13	$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	3227	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,264	2642	92.02	$24.60
Intel Core i3-3220T @ 2.80GHz	1,932	2832	14.31	$135.00
Intel Core i3-3225 @ 3.30GHz	2,231	2664	13.36	$167.00
Intel Core i3-3227U @ 1.90GHz	1,288	3277	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3558	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,315	2613	65.91	$35.12
Intel Core i3-3240T @ 2.90GHz	2,025	2775	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,363	2581	29.54	$80.00
Intel Core i3-3250 @ 3.50GHz	2,435	2540	34.79	$70.00
Intel Core i3-3250T @ 3.00GHz	2,650	2426	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,773	2943	30.52	$58.11*
Intel Core i3-4005U @ 1.70GHz	1,662	3007	NA	NA

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Intel Core i3-4012Y @ 1.50GHz	1,278	3282	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,456	3152	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,959	2813	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,874	2874	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	3014	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2891	8.22	$225.00*
Intel Core i3-4100M @ 2.50GHz	2,516	2498	11.51	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2412	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	2881	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2818	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,306	2149	116.11	$28.47
Intel Core i3-4130T @ 2.90GHz	2,875	2332	143.82	$19.99*
Intel Core i3-4150 @ 3.50GHz	3,390	2111	159.22	$21.29
Intel Core i3-4150T @ 3.00GHz	2,912	2320	6.98	$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2975	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,511	2069	488.35	$7.19
Intel Core i3-4160T @ 3.10GHz	3,125	2220	52.10	$59.99*
Intel Core i3-4170 @ 3.70GHz	3,592	2045	138.59	$25.92
Intel Core i3-4170T @ 3.20GHz	3,215	2185	16.08	$199.95*
Intel Core i3-4330 @ 3.50GHz	3,543	2059	36.54	$96.95*
Intel Core i3-4330T @ 3.00GHz	3,115	2226	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,022	2776	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,545	2058	29.70	$119.35
Intel Core i3-4350 @ 3.60GHz	3,501	2073	87.54	$39.99
Intel Core i3-4350T @ 3.10GHz	3,142	2217	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,631	2038	42.58	$85.27
Intel Core i3-4360T @ 3.20GHz	3,286	2156	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,847	1973	81.86	$46.99
Intel Core i3-4370T @ 3.30GHz	3,361	2130	24.35	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	2169	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,018	2779	6.55	$308.00*
Intel Core i3-5010U @ 2.10GHz	2,199	2682	7.33	$299.86*
Intel Core i3-5015U @ 2.10GHz	1,855	2884	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6006U @ 2.00GHz	2,282	2634	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,021	1928	57.44	$70.00*
Intel Core i3-6100 @ 3.70GHz	4,146	1889	38.57	$107.50
Intel Core i3-6100E @ 2.70GHz	3,315	2145	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	2261	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,671	2021	33.37	$110.00
Intel Core i3-6100TE @ 2.70GHz	3,152	2215	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,636	2430	4.97	$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2590	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,758	2381	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,255	2167	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,340	1851	66.52	$65.24
Intel Core i3-6300T @ 3.30GHz	4,005	1932	44.49	$90.03
Intel Core i3-6320 @ 3.90GHz	4,510	1804	46.69	$96.60
Intel Core i3-7020U @ 2.30GHz	2,574	2471	9.16	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,338	1852	70.89	$61.19
Intel Core i3-7100H @ 3.00GHz	3,430	2092	15.25	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,798	1987	37.99	$99.99
Intel Core i3-7100U @ 2.40GHz	2,723	2389	5.89	$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1819	37.87	$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,949	1942	33.75	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2496	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	3,046	2257	6.62	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	2122	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,530	1802	77.21	$58.67
Intel Core i3-7300T @ 3.50GHz	4,211	1877	23.19	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,844	1746	45.28	$106.98
Intel Core i3-7350K @ 4.20GHz	4,957	1729	82.63	$59.99
Intel Core i3-8100 @ 3.60GHz	6,132	1501	95.46	$64.24
Intel Core i3-8100B @ 3.60GHz	6,045	1524	45.45	$133.00*
Intel Core i3-8100T @ 3.10GHz	5,274	1670	24.08	$219.05*
Intel Core i3-8109U @ 3.00GHz	4,249	1873	8.50	$499.99*
Intel Core i3-8121U @ 2.20GHz	4,388	1836	15.13	$290.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8145U @ 2.10GHz	3,794	1990	13.50	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,099	1908	14.59	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,299	1469	52.71	$119.50
Intel Core i3-8300T @ 3.20GHz	5,733	1568	36.07	$158.95*
Intel Core i3-8350K @ 4.00GHz	6,862	1370	75.26	$91.18
Intel Core i3-9100 @ 3.60GHz	6,607	1405	62.69	$105.39
Intel Core i3-9100E @ 3.10GHz	6,868	1368	NA	NA
Intel Core i3-9100F @ 3.60GHz	6,743	1391	102.18	$65.99
Intel Core i3-9100HL @ 1.60GHz	3,065	2250	13.62	$225.00*
Intel Core i3-9100T @ 3.10GHz	5,615	1599	46.03	$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,791	1751	39.27	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,137	1325	28.06	$254.35
Intel Core i3-9300T @ 3.20GHz	6,164	1496	43.11	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1296	34.12	$215.67*
Intel Core i3-9350K @ 4.00GHz	7,700	1240	26.26	$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,549	1260	72.57	$104.03
Intel Core i3-10100 @ 3.60GHz	8,673	1138	90.33	$96.01
Intel Core i3-10100E @ 3.20GHz	8,365	1172	66.92	$125.00*
Intel Core i3-10100F @ 3.60GHz	8,768	1132	126.16	$69.50
Intel Core i3-10100T @ 3.00GHz	7,323	1298	60.02	$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,237	1482	45.19	$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,935	2310	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,583	1147	81.97	$104.70
Intel Core i3-10105F @ 3.70GHz	9,011	1122	121.77	$74.00
Intel Core i3-10105T @ 3.00GHz	8,035	1210	65.86	$122.00*
Intel Core i3-10110U @ 2.10GHz	3,914	1949	9.01	$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,269	2161	11.39	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,304	1091	93.05	$99.99
Intel Core i3-10300T @ 3.00GHz	8,003	1215	41.26	$193.97*
Intel Core i3-10305 @ 3.80GHz	9,115	1110	54.54	$167.11
Intel Core i3-10305T @ 3.00GHz	8,136	1196	56.90	$143.00*
Intel Core i3-10320 @ 3.80GHz	10,024	1035	71.60	$139.99
Intel Core i3-10325 @ 3.90GHz	10,268	1021	54.01	$190.10*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-12100	13,533	841	110.93	$122.00*
Intel Core i3-12100E	14,250	810	103.26	$138.00*
Intel Core i3-12100F	14,163	812	103.38	$136.99
Intel Core i3-12100T	12,670	889	103.85	$122.00*
Intel Core i3-12100TE	12,314	903	98.51	$125.00*
Intel Core i3-12300	14,695	777	102.76	$143.00*
Intel Core i3-12300T	13,251	859	84.40	$157.00*
Intel Core i3-13100	14,725	775	114.44	$128.67
Intel Core i3-13100E	11,650	937	85.03	$137.00*
Intel Core i3-13100F	14,663	782	132.11	$110.99
Intel Core i3-13100T	13,210	862	98.58	$134.00*
Intel Core i3-14100	15,391	746	NA	NA
Intel Core i3-14100F	15,300	749	140.37	$109.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2687	NA	NA
Intel Core i3-N300	8,475	1158	27.43	$309.00*
Intel Core i3-N305	10,059	1033	32.55	$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	3248	9.47	$140.00
Intel Core i5 E 520 @ 2.40GHz	1,619	3034	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,679	2411	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,588	2460	NA	NA
Intel Core i5-430M @ 2.27GHz	1,202	3357	9.25	$129.95*
Intel Core i5-430UM @ 1.20GHz	627	3970	NA	NA
Intel Core i5-450M @ 2.40GHz	1,233	3326	38.59	$31.95*
Intel Core i5-460M @ 2.53GHz	1,300	3266	10.00	$129.95
Intel Core i5-470UM @ 1.33GHz	778	3791	NA	NA
Intel Core i5-480M @ 2.67GHz	1,317	3254	16.34	$80.60*
Intel Core i5-520M @ 2.40GHz	1,717	2976	61.27	$28.02*
Intel Core i5-520UM @ 1.07GHz	908	3652	NA	NA
Intel Core i5-540M @ 2.53GHz	1,809	2916	12.06	$150.00*
Intel Core i5-540UM @ 1.20GHz	1,002	3561	NA	NA
Intel Core i5-560M @ 2.67GHz	1,905	2854	23.83	$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	3544	NA	NA
Intel Core i5-580M @ 2.67GHz	1,933	2830	19.34	$99.95*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-660 @ 3.33GHz	2,382	2567	103.60	$22.99
Intel Core i5-661 @ 3.33GHz	2,459	2526	59.99	$41.00*
Intel Core i5-670 @ 3.47GHz	2,533	2490	9.31	$271.99
Intel Core i5-680 @ 3.60GHz	2,618	2443	68.90	$38.00
Intel Core i5-750 @ 2.67GHz	2,530	2492	23.00	$110.00*
Intel Core i5-760 @ 2.80GHz	2,626	2437	26.26	$100.00
Intel Core i5-760S @ 2.53GHz	5,440	1635	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,714	1573	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,434	1281	25.03	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	7,973	1217	25.80	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,303	1175	25.95	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,117	1109	28.49	$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,661	1139	28.03	$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,846	1049	31.87	$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,441	1076	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	9,912	1042	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	9,643	1062	30.91	$312.00*
Intel Core i5-1145GRE @ 2.60GHz	9,428	1077	26.05	$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,230	1022	33.11	$309.00*
Intel Core i5-1230U	10,863	985	35.16	$309.00*
Intel Core i5-1235U	13,520	842	43.76	$309.00*
Intel Core i5-1240P	17,294	663	NA	NA
Intel Core i5-1240U	13,745	832	NA	NA
Intel Core i5-1245U	13,493	845	43.67	$309.00*
Intel Core i5-1245UE	9,283	1094	29.75	$312.00*
Intel Core i5-1250P	20,287	542	NA	NA
Intel Core i5-1250PE	17,738	647	49.97	$355.00*
Intel Core i5-1334U	14,142	814	41.60	$340.00*
Intel Core i5-1335U	16,443	697	48.36	$340.00*
Intel Core i5-1340P	19,206	575	54.41	$353.00*
Intel Core i5-1340PE	20,041	550	63.62	$315.00*
Intel Core i5-1345U	15,417	744	49.89	$309.00*
Intel Core i5-1350P	20,385	537	63.70	$320.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2320 @ 3.00GHz	3,652	2026	26.99	$135.30
Intel Core i5-2380P @ 3.10GHz	3,797	1988	45.84	$82.83*
Intel Core i5-2390T @ 2.70GHz	2,469	2521	24.72	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,868	1965	94.35	$41.00
Intel Core i5-2400S @ 2.50GHz	3,160	2208	28.68	$110.19
Intel Core i5-2405S @ 2.50GHz	3,157	2211	14.60	$216.18*
Intel Core i5-2410M @ 2.30GHz	1,940	2823	39.50	$49.11
Intel Core i5-2415M @ 2.30GHz	2,011	2785	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,011	2784	32.43	$62.02*
Intel Core i5-2435M @ 2.40GHz	2,065	2757	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,071	2755	27.97	$74.02*
Intel Core i5-2450P @ 3.20GHz	4,203	1880	32.33	$129.99*
Intel Core i5-2467M @ 1.60GHz	1,433	3171	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,127	1895	317.74	$12.99
Intel Core i5-2500K @ 3.30GHz	4,122	1898	90.63	$45.48
Intel Core i5-2500S @ 2.70GHz	3,393	2109	61.31	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,929	2313	32.55	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2866	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2873	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,231	2665	34.32	$65.00*
Intel Core i5-2537M @ 1.40GHz	1,202	3356	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,353	2587	29.42	$79.97*
Intel Core i5-2550K @ 3.40GHz	4,060	1920	79.98	$50.76
Intel Core i5-2557M @ 1.70GHz	1,713	2978	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2558	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	1127	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,471	2519	47.50	$52.02*
Intel Core i5-3230M @ 2.60GHz	2,560	2478	25.60	$99.99*
Intel Core i5-3317U @ 1.70GHz	2,009	2787	8.93	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,666	2420	60.53	$44.04*
Intel Core i5-3330 @ 3.00GHz	4,088	1910	40.91	$99.92
Intel Core i5-3330S @ 2.70GHz	3,874	1961	19.38	$199.95*
Intel Core i5-3335S @ 2.70GHz	4,074	1915	NA	NA

CPU Benchmarks ▼

CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3340 @ 3.10GHz	4,244	1874	32.66	$129.95
Intel Core i5-3340M @ 2.70GHz	2,697	2399	38.56	$69.95*
Intel Core i5-3340S @ 2.80GHz	3,914	1950	12.26	$319.19
Intel Core i5-3350P @ 3.10GHz	4,280	1862	19.18	$223.19
Intel Core i5-3360M @ 2.80GHz	2,880	2329	36.91	$78.02*
Intel Core i5-3380M @ 2.90GHz	2,909	2322	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,253	2648	5.36	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,329	2604	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2849	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,495	1809	18.32	$245.33*
Intel Core i5-3450S @ 2.80GHz	4,375	1840	46.05	$95.00
Intel Core i5-3470 @ 3.20GHz	4,676	1772	133.64	$34.99
Intel Core i5-3470S @ 2.90GHz	4,389	1834	60.94	$72.03*
Intel Core i5-3470T @ 2.90GHz	2,986	2287	11.06	$269.95*
Intel Core i5-3475S @ 2.90GHz	4,250	1872	17.01	$249.95*
Intel Core i5-3550 @ 3.30GHz	4,805	1750	14.33	$335.31
Intel Core i5-3550S @ 3.00GHz	4,455	1813	13.50	$329.95*
Intel Core i5-3570 @ 3.40GHz	4,918	1733	37.22	$132.14*
Intel Core i5-3570K @ 3.40GHz	4,957	1728	103.34	$47.97
Intel Core i5-3570S @ 3.10GHz	4,618	1783	76.97	$59.99*
Intel Core i5-3570T @ 2.30GHz	4,107	1902	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,666	2421	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,111	2230	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,817	2359	31.67	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,190	2690	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	3077	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,498	3129	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,045	2258	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,885	2328	32.77	$88.04*
Intel Core i5-4210U @ 1.70GHz	2,306	2619	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,577	3061	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	3050	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2885	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4260U @ 1.40GHz	2,318	2612	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,824	2356	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,634	2432	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,981	2290	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,495	2508	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,477	3137	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,516	3118	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,989	2285	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,117	2225	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,530	2494	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,203	2190	11.65	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,468	2078	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2545	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	2168	12.22	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2408	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2850	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,654	1776	96.05	$48.45
Intel Core i5-4430S @ 2.70GHz	4,310	1857	22.74	$189.53*
Intel Core i5-4440 @ 3.10GHz	4,771	1754	53.72	$88.80
Intel Core i5-4440S @ 2.80GHz	4,385	1837	35.41	$123.85*
Intel Core i5-4460 @ 3.20GHz	4,879	1739	162.67	$29.99
Intel Core i5-4460S @ 2.90GHz	4,596	1788	28.73	$159.95*
Intel Core i5-4460T @ 1.90GHz	3,634	2035	NA	NA
Intel Core i5-4470 @ 3.30GHz	3,971	1935	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1760	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,224	1685	86.94	$60.08
Intel Core i5-4570R @ 2.70GHz	4,572	1792	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,010	1723	50.10	$100.00
Intel Core i5-4570T @ 2.90GHz	3,216	2184	24.97	$128.80
Intel Core i5-4570TE @ 2.70GHz	3,074	2246	8.99	$341.99*
Intel Core i5-4590 @ 3.30GHz	5,368	1649	92.55	$58.00
Intel Core i5-4590S @ 3.00GHz	5,135	1697	367.05	$13.99
Intel Core i5-4590T @ 2.00GHz	4,079	1914	43.31	$94.19*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1717	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1682	18.96	$276.00*
Intel Core i5-4670S @ 3.10GHz	5,130	1699	24.09	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,441	1817	17.15	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,569	1604	91.55	$60.83
Intel Core i5-4690K @ 3.50GHz	5,687	1581	89.60	$63.47
Intel Core i5-4690S @ 3.20GHz	5,524	1619	92.09	$59.99
Intel Core i5-4690T @ 2.50GHz	4,654	1775	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,500	2503	8.90	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,464	2525	4.65	$529.99*
Intel Core i5-5257U @ 2.70GHz	2,808	2362	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,105	2234	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,732	2385	9.42	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,584	2463	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,069	1714	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,546	1613	34.96	$158.63*
Intel Core i5-5675R @ 3.10GHz	5,530	1617	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,153	2213	NA	NA
Intel Core i5-6200U @ 2.30GHz	2,996	2279	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,207	2188	6.43	$499.00*
Intel Core i5-6267U @ 2.90GHz	3,412	2099	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,823	1980	12.57	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,703	1766	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,234	2174	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1870	13.90	$306.00*
Intel Core i5-6360U @ 2.00GHz	3,102	2235	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,168	1694	64.76	$79.80
Intel Core i5-6400T @ 2.20GHz	4,273	1863	26.71	$159.99*
Intel Core i5-6402P @ 2.80GHz	5,436	1636	51.77	$105.00*
Intel Core i5-6440EQ @ 2.70GHz	5,419	1640	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,103	1704	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,548	1797	18.19	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,632	1594	66.96	$84.11

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

CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6600 @ 3.30GHz	6,048	1523	192.05	$31.49
Intel Core i5-6600K @ 3.50GHz	6,324	1464	95.84	$65.99
Intel Core i5-6600T @ 2.70GHz	5,677	1585	50.16	$113.18*
Intel Core i5-7200U @ 2.50GHz	3,388	2114	6.79	$499.00*
Intel Core i5-7260U @ 2.20GHz	3,980	1934	8.47	$469.99*
Intel Core i5-7267U @ 3.10GHz	3,636	2034	NA	NA
Intel Core i5-7287U @ 3.30GHz	3,794	1989	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,101	1706	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,667	2022	5.85	$627.00*
Intel Core i5-7360U @ 2.30GHz	3,889	1958	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,489	1625	64.59	$84.99
Intel Core i5-7400T @ 2.40GHz	4,742	1759	25.62	$185.05*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1575	22.84	$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,547	1611	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1748	19.34	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,025	1528	73.31	$82.18
Intel Core i5-7500T @ 2.70GHz	5,249	1676	32.94	$159.33
Intel Core i5-7600 @ 3.50GHz	6,564	1412	66.30	$99.00
Intel Core i5-7600K @ 3.80GHz	6,798	1377	69.37	$98.00
Intel Core i5-7600T @ 2.80GHz	5,875	1547	39.72	$147.91*
Intel Core i5-7640X @ 4.00GHz	6,844	1372	72.10	$94.92
Intel Core i5-8200Y @ 1.30GHz	2,198	2683	7.55	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,782	2369	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,891	1544	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,589	1257	23.71	$320.00*
Intel Core i5-8259U @ 2.30GHz	7,923	1222	15.24	$519.99*
Intel Core i5-8260U @ 1.60GHz	7,591	1256	17.25	$439.99*
Intel Core i5-8265U @ 1.60GHz	6,004	1533	12.01	$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,073	1713	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	1207	25.17	$320.00*
Intel Core i5-8279U @ 2.40GHz	7,454	1273	23.29	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,456	1271	29.82	$250.00*
Intel Core i5-8305G @ 2.80GHz	6,951	1360	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8365UE @ 1.60GHz	5,711	1574	19.23	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,239	1100	64.93	$142.29
Intel Core i5-8400H @ 2.50GHz	7,737	1234	30.95	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,455	1272	31.08	$239.84*
Intel Core i5-8500 @ 3.00GHz	9,579	1068	72.29	$132.51
Intel Core i5-8500B @ 3.00GHz	9,014	1121	46.95	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,714	1236	29.00	$265.99*
Intel Core i5-8600 @ 3.10GHz	9,941	1040	86.02	$115.56
Intel Core i5-8600K @ 3.60GHz	10,204	1024	86.04	$118.60
Intel Core i5-8600T @ 2.30GHz	9,298	1092	46.49	$199.99*
Intel Core i5-9300H @ 2.40GHz	7,628	1250	30.51	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,418	1283	29.67	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,372	1083	68.31	$137.19
Intel Core i5-9400F @ 2.90GHz	9,481	1075	63.21	$149.99
Intel Core i5-9400H @ 2.50GHz	7,898	1223	31.59	$250.00*
Intel Core i5-9400T @ 1.80GHz	8,400	1169	46.15	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,812	1051	61.68	$159.09
Intel Core i5-9500F @ 3.00GHz	10,086	1029	75.12	$134.26
Intel Core i5-9500T @ 2.20GHz	8,197	1190	42.69	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,849	1047	51.29	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,402	1012	60.37	$172.29
Intel Core i5-9600K @ 3.70GHz	10,697	992	53.05	$201.65
Intel Core i5-9600KF @ 3.70GHz	10,726	991	67.04	$159.99
Intel Core i5-9600T @ 2.30GHz	9,573	1069	44.94	$213.00*
Intel Core i5-10200H @ 2.40GHz	8,152	1195	32.61	$250.00*
Intel Core i5-10210U @ 1.60GHz	6,213	1484	8.84	$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,444	1815	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,449	1162	33.80	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,425	1442	21.63	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,135	912	105.53	$114.99
Intel Core i5-10400F @ 2.90GHz	12,201	910	111.94	$109.00
Intel Core i5-10400H @ 2.60GHz	8,451	1161	33.80	$250.00*
Intel Core i5-10400T @ 2.00GHz	9,825	1050	53.98	$182.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10500H @ 2.50GHz	11,266	956	45.06	$250.00*
Intel Core i5-10500T @ 2.30GHz	10,046	1034	100.47	$99.99
Intel Core i5-10500TE @ 2.30GHz	8,449	1163	43.33	$195.00*
Intel Core i5-10505 @ 3.20GHz	12,202	909	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,686	833	62.72	$218.21
Intel Core i5-10600K @ 4.10GHz	14,335	802	90.10	$159.09
Intel Core i5-10600KF @ 4.10GHz	14,270	807	81.08	$175.99
Intel Core i5-10600T @ 2.40GHz	11,266	955	52.89	$213.00*
Intel Core i5-11260H @ 2.60GHz	15,741	731	62.97	$250.00*
Intel Core i5-11300H @ 3.10GHz	10,977	975	35.53	$309.00*
Intel Core i5-11320H @ 3.20GHz	11,009	973	35.63	$309.00*
Intel Core i5-11400 @ 2.60GHz	17,082	673	122.54	$139.40
Intel Core i5-11400F @ 2.60GHz	17,117	671	142.65	$119.99
Intel Core i5-11400H @ 2.70GHz	15,769	730	63.08	$250.00*
Intel Core i5-11400T @ 1.30GHz	13,520	843	74.28	$182.00*
Intel Core i5-11500 @ 2.70GHz	17,427	658	83.58	$208.50
Intel Core i5-11500B @ 3.30GHz	17,752	645	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,170	716	64.68	$250.00*
Intel Core i5-11500T @ 1.50GHz	13,053	871	67.99	$192.00*
Intel Core i5-11600 @ 2.80GHz	18,111	633	73.03	$247.99
Intel Core i5-11600K @ 3.90GHz	19,649	562	110.09	$178.48
Intel Core i5-11600KF @ 3.90GHz	19,670	560	91.56	$214.82
Intel Core i5-11600T @ 1.70GHz	14,713	776	69.08	$213.00*
Intel Core i5-12400	19,431	571	101.20	$192.00*
Intel Core i5-12400F	19,548	566	130.33	$149.99
Intel Core i5-12400T	16,225	710	108.17	$149.99
Intel Core i5-12450H	17,353	660	55.80	$311.00*
Intel Core i5-12450HX	19,044	581	NA	NA
Intel Core i5-12490F	20,526	530	112.78	$181.99
Intel Core i5-12500	19,919	552	98.61	$202.00*
Intel Core i5-12500E	20,699	520	92.00	$225.00*
Intel Core i5-12500H	21,449	492	68.97	$311.00*
Intel Core i5-12500T	16,592	691	82.14	$202.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12600H	22,742	446	73.12	$311.00*
Intel Core i5-12600HE	24,599	392	78.09	$315.00*
Intel Core i5-12600HX	24,321	396	85.64	$284.00*
Intel Core i5-12600K	27,752	311	138.77	$199.99
Intel Core i5-12600KF	27,419	319	124.67	$219.94
Intel Core i5-12600T	17,551	650	NA	NA
Intel Core i5-13400	24,976	380	109.42	$228.26
Intel Core i5-13400F	25,253	372	153.06	$164.99
Intel Core i5-13400T	20,880	512	94.48	$221.00*
Intel Core i5-13420H	18,931	592	55.35	$342.00*
Intel Core i5-13450HX	25,216	374	77.35	$326.00*
Intel Core i5-13490F	27,539	314	104.45	$263.66
Intel Core i5-13500	32,067	238	129.31	$247.98
Intel Core i5-13500E	28,036	303	119.30	$235.00*
Intel Core i5-13500H	23,113	430	NA	NA
Intel Core i5-13500HX	28,491	296	87.40	$326.00*
Intel Core i5-13500T	23,507	418	101.32	$232.00*
Intel Core i5-13500TE	21,478	491	91.40	$235.00*
Intel Core i5-13600	32,758	229	128.46	$255.00*
Intel Core i5-13600H	25,417	366	81.73	$311.00*
Intel Core i5-13600HX	29,322	281	103.25	$284.00*
Intel Core i5-13600K	38,182	179	123.17	$309.99
Intel Core i5-13600KF	37,988	181	129.66	$292.99
Intel Core i5-13600T	25,834	355	101.31	$255.00*
Intel Core i5-14400	26,840	336	121.45	$221.00*
Intel Core i5-14400F	25,720	358	131.22	$196.00*
Intel Core i5-14500	32,442	236	139.84	$232.00*
Intel Core i5-14500T	23,439	422	101.03	$232.00*
Intel Core i5-14600	39,027	174	153.05	$255.00*
Intel Core i5-14600K	39,351	168	123.36	$319.00*
Intel Core i5-14600KF	39,298	170	133.67	$294.00*
Intel Core i5-24050S @ 2.50GHz	3,061	2252	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,440	2089	12.24	$281.00*

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-620LM @ 2.00GHz	1,440	3168	NA	NA
Intel Core i7-620M @ 2.67GHz	1,984	2799	7.32	$270.99
Intel Core i7-620UM @ 1.07GHz	1,010	3552	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,507	3122	NA	NA
Intel Core i7-640M @ 2.80GHz	2,074	2753	14.62	$141.85
Intel Core i7-640UM @ 1.20GHz	1,183	3376	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	3278	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3365	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,657	3010	7.54	$219.95*
Intel Core i7-740QM @ 1.73GHz	1,824	2903	9.60	$189.95*
Intel Core i7-820QM @ 1.73GHz	1,774	2942	13.75	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,937	2825	5.72	$338.90*
Intel Core i7-860 @ 2.80GHz	2,981	2289	82.83	$35.99*
Intel Core i7-860S @ 2.53GHz	2,166	2701	15.47	$140.00
Intel Core i7-870 @ 2.93GHz	3,118	2224	31.18	$100.00
Intel Core i7-870S @ 2.67GHz	2,765	2378	NA	NA
Intel Core i7-875K @ 2.93GHz	3,110	2232	15.56	$199.88
Intel Core i7-880 @ 3.07GHz	3,234	2173	46.21	$69.99*
Intel Core i7-920 @ 2.67GHz	2,828	2353	28.57	$99.00*
Intel Core i7-920XM @ 2.00GHz	1,885	2869	4.72	$398.95*
Intel Core i7-930 @ 2.80GHz	2,962	2296	115.31	$25.69*
Intel Core i7-940 @ 2.93GHz	2,947	2303	8.47	$348.00
Intel Core i7-940XM @ 2.13GHz	2,172	2698	NA	NA
Intel Core i7-950 @ 3.07GHz	3,205	2189	12.87	$249.00*
Intel Core i7-960 @ 3.20GHz	3,336	2138	68.07	$49.00
Intel Core i7-965 @ 3.20GHz	3,424	2096	3.04	$1,128.00
Intel Core i7-970 @ 3.20GHz	6,561	1413	12.62	$520.00
Intel Core i7-975 @ 3.33GHz	3,461	2079	7.56	$458.10
Intel Core i7-980 @ 3.33GHz	6,926	1363	23.81	$290.84
Intel Core i7-980X @ 3.33GHz	6,833	1373	62.12	$110.00
Intel Core i7-985 @ 3.47GHz	3,928	1945	NA	NA
Intel Core i7-990X @ 3.47GHz	7,106	1329	40.61	$175.00
Intel Core i7-995X @ 3.60GHz	7,862	1224	NA	NA

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Intel Core i7-1068NG7 @ 2.30GHz	9,552	1070	22.42	$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,261	1098	21.74	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,310	1016	24.20	$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,321	1174	19.53	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,534	1003	24.73	$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,601	997	24.60	$431.00*
Intel Core i7-1185GRE @ 2.80GHz	8,179	1191	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,927	981	25.65	$426.00*
Intel Core i7-1250U	12,162	911	28.55	$426.00*
Intel Core i7-1255U	13,783	831	32.35	$426.00*
Intel Core i7-1260P	17,231	666	NA	NA
Intel Core i7-1260U	13,937	821	NA	NA
Intel Core i7-1265U	14,027	818	32.93	$426.00*
Intel Core i7-1265UE	9,195	1102	19.48	$472.00*
Intel Core i7-1270P	17,472	654	NA	NA
Intel Core i7-1270PE	17,960	638	40.73	$441.00*
Intel Core i7-1280P	20,667	522	42.88	$482.00*
Intel Core i7-1355U	15,292	750	32.61	$469.00*
Intel Core i7-1360P	19,119	577	39.83	$480.00*
Intel Core i7-1365U	15,155	756	35.57	$426.00*
Intel Core i7-1365URE	10,807	988	23.34	$463.00*
Intel Core i7-1370P	20,251	544	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,338	1654	66.74	$79.99
Intel Core i7-2600K @ 3.40GHz	5,486	1626	93.03	$58.97
Intel Core i7-2600S @ 2.80GHz	4,651	1777	18.68	$249.00
Intel Core i7-2610UE @ 1.50GHz	1,409	3196	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2995	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,425	2544	20.86	$116.27
Intel Core i7-2630QM @ 2.00GHz	3,556	2055	18.72	$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	4221	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,347	2133	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,831	2900	NA	NA
Intel Core i7-2640M @ 2.80GHz	3,488	2513	25.13	$99.00*

CPU Name			CPU Mark	Rank (lower is better)	CPU Valu (higher is

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

CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is
Intel Core i7-2675QM @ 2.20GHz	3,919	1948	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,934	2829	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,731	1569	57.89	$99.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1926	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	2181	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,023	1927	22.36	$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,372	1841	35.83	$122.02
Intel Core i7-2820QM @ 2.30GHz	4,392	1832	11.87	$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1975	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,552	1794	45.52	$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,418	1826	36.82	$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,760	1755	17.09	$278.52*
Intel Core i7-3517U @ 1.90GHz	2,028	2771	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2610	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,860	2340	23.44	$122.02*
Intel Core i7-3537U @ 2.00GHz	2,324	2607	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,990	2282	23.35	$128.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2657	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1719	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,116	1703	17.06	$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1732	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,680	1771	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,548	1610	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,223	1686	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,124	1702	22.38	$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,672	1773	66.84	$69.90
Intel Core i7-3635QM @ 2.40GHz	4,726	1762	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,384	2564	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,640	2429	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2807	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,689	1579	56.92	$99.95
Intel Core i7-3740QM @ 2.70GHz	5,706	1576	26.17	$218.02
Intel Core i7-3770 @ 3.40GHz	6,410	1447	128.22	$49.99

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Intel Core i7-3770T @ 2.50GHz	5,444	1633	34.77	$156.59*
Intel Core i7-3820 @ 3.60GHz	5,759	1563	58.18	$98.99
Intel Core i7-3820QM @ 2.70GHz	5,694	1578	10.37	$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,920	1540	10.79	$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,651	1591	5.16	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,205	1187	20.56	$399.10
Intel Core i7-3940XM @ 3.00GHz	5,804	1554	16.87	$344.04*
Intel Core i7-3960X @ 3.30GHz	8,394	1170	4.64	$1,808.00
Intel Core i7-3970X @ 3.50GHz	8,461	1160	44.56	$189.88
Intel Core i7-4500U @ 1.80GHz	2,479	2516	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,589	2459	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	2638	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,997	2277	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	2301	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,087	2242	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,178	2200	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,711	2396	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,208	2186	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2533	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,407	2555	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	5,238	1681	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,650	1592	14.75	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,357	1652	28.49	$188.02
Intel Core i7-4702HQ @ 2.20GHz	5,334	1656	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,186	1692	14.73	$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,532	1616	14.63	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,838	1551	21.50	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,354	1653	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,321	1658	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,768	1562	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1597	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,680	1584	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1468	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770HQ @ 2.20GHz	6,083	1515	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,126	1327	73.55	$96.89
Intel Core i7-4770R @ 3.20GHz	6,620	1401	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,762	1389	90.16	$75.00
Intel Core i7-4770T @ 2.50GHz	5,973	1535	79.65	$74.99
Intel Core i7-4770TE @ 2.30GHz	4,877	1740	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,138	1324	55.12	$129.49
Intel Core i7-4785T @ 2.20GHz	5,511	1621	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,266	1307	86.17	$84.32
Intel Core i7-4790K @ 4.00GHz	8,069	1206	71.42	$112.99
Intel Core i7-4790S @ 3.20GHz	7,003	1347	75.31	$92.99
Intel Core i7-4790T @ 2.70GHz	6,346	1457	25.40	$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,749	1564	23.96	$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,059	1519	33.67	$179.95*
Intel Core i7-4820K @ 3.70GHz	6,528	1424	81.05	$80.55
Intel Core i7-4850HQ @ 2.30GHz	6,126	1504	14.11	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1623	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,242	1481	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,337	1459	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,121	1505	11.01	$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,284	1471	13.66	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,395	1081	54.62	$171.99
Intel Core i7-4930MX @ 3.00GHz	6,419	1443	5.86	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,089	1332	10.13	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,493	1427	10.42	$623.00*
Intel Core i7-4960X @ 3.60GHz	10,080	1031	8.06	$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,550	1419	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,779	2372	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,864	2337	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,071	2247	5.07	$605.99*
Intel Core i7-5600U @ 2.60GHz	3,032	2264	NA	NA
Intel Core i7-5650U @ 2.20GHz	2,998	2276	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,080	1512	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5775C @ 3.30GHz	7,713	1237	35.87	$215.00
Intel Core i7-5775R @ 3.30GHz	7,596	1255	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,852	1046	82.10	$120.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	1341	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1369	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,293	1017	46.29	$222.37
Intel Core i7-5950HQ @ 2.90GHz	7,696	1241	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,728	888	120.03	$106.04
Intel Core i7-6498DU @ 2.50GHz	3,454	2082	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,278	2158	8.34	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,338	2137	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,770	1995	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,442	2087	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,588	2047	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,549	2057	8.55	$415.00*
Intel Core i7-6700 @ 3.40GHz	8,096	1201	67.47	$119.99
Intel Core i7-6700HQ @ 2.60GHz	6,530	1423	17.28	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,936	1125	66.20	$134.99
Intel Core i7-6700T @ 2.80GHz	7,269	1306	36.35	$199.99*
Intel Core i7-6700TE @ 2.40GHz	6,266	1475	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,097	1330	11.46	$619.00*
Intel Core i7-6800K @ 3.40GHz	10,750	989	80.70	$133.20
Intel Core i7-6820EQ @ 2.80GHz	7,001	1349	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,047	1336	18.64	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,823	1374	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1679	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,465	945	91.53	$125.26
Intel Core i7-6900K @ 3.20GHz	14,566	788	91.04	$160.00
Intel Core i7-6920HQ @ 2.90GHz	7,312	1299	12.87	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,454	656	61.58	$283.46
Intel Core i7-6970HQ @ 2.80GHz	4,632	1782	NA	NA
Intel Core i7-7500U @ 2.70GHz	3,652	2025	6.78	$539.00*
Intel Core i7-7560U @ 2.40GHz	3,773	1994	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7660U @ 2.50GHz	4,071	1917	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,661	1140	78.20	$110.75
Intel Core i7-7700HQ @ 2.80GHz	6,924	1365	18.32	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,656	1061	60.70	$159.06
Intel Core i7-7700T @ 2.90GHz	7,628	1251	52.72	$144.69
Intel Core i7-7740X @ 4.30GHz	9,878	1045	44.90	$219.99
Intel Core i7-7800X @ 3.50GHz	12,877	879	73.79	$174.50
Intel Core i7-7820EQ @ 3.00GHz	7,453	1275	19.72	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,404	1289	19.59	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,173	1319	18.98	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,231	665	52.23	$329.88
Intel Core i7-7900X @ 3.30GHz	21,008	506	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,405	1288	13.04	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,325	803	39.03	$367.00
Intel Core i7-8500Y @ 1.50GHz	2,464	2523	6.27	$393.00*
Intel Core i7-8550U @ 1.80GHz	5,924	1539	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,498	1267	17.40	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,486	1156	13.75	$617.00*
Intel Core i7-8565U @ 1.80GHz	6,116	1507	9.94	$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1490	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,200	1189	19.03	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,273	1474	5.98	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,253	1478	8.88	$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,170	1693	12.64	$409.00*
Intel Core i7-8700 @ 3.20GHz	12,876	880	91.98	$139.99
Intel Core i7-8700B @ 3.20GHz	11,975	918	39.52	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,662	835	54.65	$250.00
Intel Core i7-8700T @ 2.40GHz	10,215	1023	26.19	$389.95
Intel Core i7-8705G @ 3.10GHz	7,680	1244	5.00	$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,095	1202	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,926	1221	NA	NA
Intel Core i7-8750H @ 2.20GHz	9,924	1041	25.12	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,553	1148	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9700E @ 2.60GHz	12,911	877	39.97	$323.00*
Intel Core i7-9700F @ 3.00GHz	13,267	856	65.64	$202.10
Intel Core i7-9700K @ 3.60GHz	14,484	791	55.59	$260.53
Intel Core i7-9700KF @ 3.60GHz	14,338	801	59.75	$239.98
Intel Core i7-9700T @ 2.00GHz	10,735	990	33.23	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,280	1018	31.83	$323.00*
Intel Core i7-9750H @ 2.60GHz	10,903	982	11.36	$960.00*
Intel Core i7-9750HF @ 2.60GHz	10,584	999	26.80	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,078	635	60.53	$298.67
Intel Core i7-9850H @ 2.60GHz	11,157	960	8.54	$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	1111	23.07	$395.00*
Intel Core i7-10510U @ 1.80GHz	6,615	1404	16.17	$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,100	1707	12.65	$403.00*
Intel Core i7-10610U @ 1.80GHz	6,773	1385	16.56	$409.00*
Intel Core i7-10700 @ 2.90GHz	16,490	695	72.38	$227.82
Intel Core i7-10700E @ 2.90GHz	16,418	699	49.75	$330.00*
Intel Core i7-10700F @ 2.90GHz	16,476	696	86.72	$189.99
Intel Core i7-10700K @ 3.80GHz	18,861	594	72.21	$261.19
Intel Core i7-10700KF @ 3.80GHz	18,651	607	67.82	$274.99
Intel Core i7-10700T @ 2.00GHz	12,823	883	30.97	$413.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	706	49.49	$330.00*
Intel Core i7-10710U @ 1.10GHz	9,696	1060	15.03	$644.99*
Intel Core i7-10750H @ 2.60GHz	11,961	919	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,224	1186	18.57	$443.00*
Intel Core i7-10850H @ 2.70GHz	11,845	924	29.99	$395.00*
Intel Core i7-10870H @ 2.20GHz	14,542	789	34.87	$417.00*
Intel Core i7-10875H @ 2.30GHz	14,953	766	33.23	$450.00*
Intel Core i7-11370H @ 3.30GHz	11,739	933	27.56	$426.00*
Intel Core i7-11375H @ 3.30GHz	11,874	923	24.64	$482.00*
Intel Core i7-11390H @ 3.40GHz	10,132	1027	23.78	$426.00*
Intel Core i7-11600H @ 2.90GHz	16,268	708	41.18	$395.00*
Intel Core i7-11700 @ 2.50GHz	19,799	557	101.54	$194.99
Intel Core i7-11700B @ 3.20GHz	22,851	443	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-11700KF @ 3.60GHz	24,036	404	91.40	$262.99
Intel Core i7-11700T @ 1.40GHz	15,831	726	49.01	$323.00*
Intel Core i7-11800H @ 2.30GHz	20,670	521	52.33	$395.00*
Intel Core i7-11850H @ 2.50GHz	20,652	525	52.28	$395.00*
Intel Core i7-11850HE @ 2.60GHz	18,899	593	42.95	$440.00*
Intel Core i7-12650H	23,145	428	50.65	$457.00*
Intel Core i7-12700	30,861	252	94.81	$325.49
Intel Core i7-12700E	29,289	282	85.14	$344.00*
Intel Core i7-12700F	30,686	256	107.68	$284.99
Intel Core i7-12700H	26,313	342	57.58	$457.00*
Intel Core i7-12700K	34,663	205	84.75	$409.00*
Intel Core i7-12700KF	34,463	208	124.87	$276.00
Intel Core i7-12700T	21,613	485	63.76	$339.00*
Intel Core i7-12700TE	16,833	682	48.93	$344.00*
Intel Core i7-12800H	24,998	379	54.70	$457.00*
Intel Core i7-12800HE	29,805	275	58.90	$506.00*
Intel Core i7-12800HX	32,626	232	71.39	$457.00*
Intel Core i7-12850HX	30,742	254	71.83	$428.00*
Intel Core i7-13620H	25,954	352	51.70	$502.00*
Intel Core i7-13650HX	31,916	241	65.81	$485.00*
Intel Core i7-13700	37,808	183	108.03	$349.99
Intel Core i7-13700E	17,832	640	45.72	$390.00*
Intel Core i7-13700F	39,274	172	108.79	$360.99
Intel Core i7-13700H	27,517	315	54.82	$502.00*
Intel Core i7-13700HX	34,084	212	70.28	$485.00*
Intel Core i7-13700K	46,582	127	114.17	$407.99
Intel Core i7-13700KF	46,426	129	118.74	$390.98
Intel Core i7-13700T	27,487	316	71.58	$384.00*
Intel Core i7-13700TE	23,074	431	59.16	$390.00*
Intel Core i7-13705H	23,480	419	46.77	$502.00*
Intel Core i7-13790F	46,110	132	NA	NA
Intel Core i7-13800H	27,360	322	59.87	$457.00*
Intel Core i7-13850HX	38,118	180	89.06	$428.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-14700F	46,091	134	128.39	$359.00*
Intel Core i7-14700HX	35,869	196	NA	NA
Intel Core i7-14700K	53,748	90	131.41	$409.00*
Intel Core i7-14700KF	53,464	91	139.23	$384.00*
Intel Core i9-7900X @ 3.30GHz	21,209	501	89.28	$237.56
Intel Core i9-7920X @ 2.90GHz	23,616	413	104.46	$226.07
Intel Core i9-7940X @ 3.10GHz	25,964	351	51.93	$500.00
Intel Core i9-7960X @ 2.80GHz	28,754	290	78.14	$367.98
Intel Core i9-7980XE @ 2.60GHz	30,228	267	39.09	$773.28
Intel Core i9-8950HK @ 2.90GHz	10,586	998	18.16	$583.00*
Intel Core i9-9820X @ 3.30GHz	20,045	549	40.35	$496.83
Intel Core i9-9880H @ 2.30GHz	13,838	828	24.89	$556.00*
Intel Core i9-9900 @ 3.10GHz	16,566	693	33.20	$499.00
Intel Core i9-9900K @ 3.60GHz	18,336	621	32.45	$565.00
Intel Core i9-9900KF @ 3.60GHz	18,323	622	48.86	$374.99
Intel Core i9-9900KS @ 4.00GHz	19,517	568	20.38	$957.60
Intel Core i9-9900T @ 2.10GHz	13,224	860	30.12	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,805	479	39.41	$553.29
Intel Core i9-9920X @ 3.50GHz	25,216	373	41.32	$610.31
Intel Core i9-9940X @ 3.30GHz	28,034	304	32.18	$871.03
Intel Core i9-9960X @ 3.10GHz	30,618	259	21.90	$1,398.11
Intel Core i9-9980HK @ 2.40GHz	14,118	816	24.22	$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,054	239	29.49	$1,087.01
Intel Core i9-9990XE @ 4.00GHz	30,162	268	13.94	$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,469	456	84.47	$265.99
Intel Core i9-10880H @ 2.30GHz	14,642	786	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,168	755	27.28	$556.00*
Intel Core i9-10900 @ 2.80GHz	19,902	554	49.88	$399.00
Intel Core i9-10900E @ 2.80GHz	19,595	565	44.13	$444.00*
Intel Core i9-10900F @ 2.80GHz	20,080	548	60.34	$332.80
Intel Core i9-10900K @ 3.70GHz	22,979	433	71.81	$319.99
Intel Core i9-10900KF @ 3.70GHz	22,666	449	71.91	$315.19
Intel Core i9-10900T @ 1.90GHz	15,023	763	42.93	$349.99*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10910 @ 3.60GHz	21,582	486	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,298	343	34.70	$757.90
Intel Core i9-10940X @ 3.30GHz	27,856	310	31.05	$897.05
Intel Core i9-10980HK @ 2.40GHz	15,596	737	26.75	$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,846	225	29.29	$1,121.48
Intel Core i9-11900 @ 2.50GHz	22,956	435	54.66	$419.99
Intel Core i9-11900F @ 2.50GHz	22,599	452	53.94	$418.99
Intel Core i9-11900H @ 2.50GHz	20,654	524	37.83	$546.00*
Intel Core i9-11900K @ 3.50GHz	25,337	369	79.45	$318.90
Intel Core i9-11900KB @ 3.30GHz	22,901	439	42.49	$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,268	371	60.74	$415.99
Intel Core i9-11900T @ 1.50GHz	18,968	587	43.21	$439.00*
Intel Core i9-11950H @ 2.60GHz	21,419	494	38.52	$556.00*
Intel Core i9-11980HK @ 2.60GHz	22,894	440	39.27	$583.00*
Intel Core i9-12900	34,353	211	76.34	$449.99
Intel Core i9-12900E	25,921	353	NA	NA
Intel Core i9-12900F	36,957	189	86.96	$425.00
Intel Core i9-12900H	28,264	300	45.81	$617.00*
Intel Core i9-12900HK	27,982	306	44.07	$635.00*
Intel Core i9-12900HX	34,625	206	57.14	$606.00*
Intel Core i9-12900K	41,375	158	117.21	$352.99
Intel Core i9-12900KF	41,184	159	103.22	$398.99
Intel Core i9-12900KS	44,173	142	110.44	$399.99
Intel Core i9-12900T	30,113	269	61.58	$489.00*
Intel Core i9-12900TE	35,057	201	64.44	$544.00*
Intel Core i9-12950HX	32,537	234	55.15	$590.00*
Intel Core i9-13900	48,047	115	87.36	$549.99
Intel Core i9-13900E	34,049	214	61.46	$554.00*
Intel Core i9-13900F	51,779	98	98.43	$526.03
Intel Core i9-13900H	29,283	283	47.46	$617.00*
Intel Core i9-13900HK	31,309	247	44.92	$697.00*
Intel Core i9-13900HX	44,623	139	66.80	$668.00*
Intel Core i9-13900K	59,394	67	104.20	$569.97

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

CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-13900T	44,130	143	80.38	$549.00*
Intel Core i9-13900TE	15,819	728	28.55	$554.00*
Intel Core i9-13905H	30,724	255	44.08	$697.00*
Intel Core i9-13950HX	44,488	140	75.40	$590.00*
Intel Core i9-13980HX	47,655	119	71.34	$668.00*
Intel Core i9-14900	50,036	108	91.14	$549.00*
Intel Core i9-14900F	54,981	85	104.93	$524.00*
Intel Core i9-14900HX	46,993	125	69.21	$679.00*
Intel Core i9-14900K	61,050	61	103.65	$589.00*
Intel Core i9-14900KF	60,191	64	NA	NA
Intel Core i9-14900T	43,527	146	79.28	$549.00*
Intel Core m3-6Y30 @ 0.90GHz	2,164	2703	7.70	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,578	2469	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,710	2397	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,866	2335	10.20	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,288	2628	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,337	2600	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	3141	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,311	2616	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,628	3028	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2855	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,891	2864	6.73	$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,916	2842	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,043	2764	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,823	2905	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,025	2774	7.21	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4478	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4506	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4414	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4598	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4596	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4551	NA	NA
Intel Core Ultra 5 125H	31,300	499	NA	NA

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

Intel Core Ultra 5 135U	18,134	631	NA	NA
Intel Core Ultra 7 155H	24,559	393	NA	NA
Intel Core Ultra 7 165H	30,596	260	NA	NA
Intel Core Ultra 7 165U	16,756	684	NA	NA
Intel Core Ultra 9 185H	27,007	331	NA	NA
Intel N50	2,350	2589	NA	NA
Intel N95	5,393	1644	NA	NA
Intel N97	5,955	1537	46.52	$128.00*
Intel N100	5,585	1602	43.63	$128.00*
Intel N200	5,223	1687	27.06	$193.00*
Intel Pentium 4 1.50GHz	86	4630	NA	NA
Intel Pentium 4 1.60GHz	84	4631	NA	NA
Intel Pentium 4 1.70GHz	86	4629	NA	NA
Intel Pentium 4 1.80GHz	115	4614	NA	NA
Intel Pentium 4 1.90GHz	104	4621	NA	NA
Intel Pentium 4 2.00GHz	133	4591	NA	NA
Intel Pentium 4 2.20GHz	157	4560	NA	NA
Intel Pentium 4 2.26GHz	151	4570	NA	NA
Intel Pentium 4 2.40GHz	131	4594	NA	NA
Intel Pentium 4 2.50GHz	160	4555	NA	NA
Intel Pentium 4 2.53GHz	162	4553	NA	NA
Intel Pentium 4 2.60GHz	215	4474	NA	NA
Intel Pentium 4 2.66GHz	157	4559	NA	NA
Intel Pentium 4 2.80GHz	237	4447	NA	NA
Intel Pentium 4 2.93GHz	150	4571	NA	NA
Intel Pentium 4 3.00GHz	317	4325	NA	NA
Intel Pentium 4 3.06GHz	249	4421	NA	NA
Intel Pentium 4 3.20GHz	330	4312	NA	NA
Intel Pentium 4 3.40GHz	299	4351	NA	NA
Intel Pentium 4 3.46GHz	295	4356	NA	NA
Intel Pentium 4 3.60GHz	315	4329	NA	NA
Intel Pentium 4 3.73GHz	385	4245	NA	NA
Intel Pentium 4 3.80GHz	358	4268	NA	NA

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CPU Name			CPU Mark	Rank (lower is better)	CPU Valu (higher is
Intel Pentium 4 1400MHz			83	4632	NA	NA
Intel Pentium 4 1500MHz			81	4633	NA	NA
Intel Pentium 4 1700MHz			100	4624	1.00	$99.99
Intel Pentium 4 1800MHz			114	4616	NA	NA
Intel Pentium 4 Mobile 1.60GHz			116	4612	NA	NA
Intel Pentium 4 Mobile 1.80GHz			114	4615	NA	NA
Intel Pentium 4 Mobile 1.90GHz			136	4589	NA	NA
Intel Pentium 4 Mobile 2.00GHz			132	4593	NA	NA
Intel Pentium 957 @ 1.20GHz			622	3976	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz			643	3956	NA	NA
Intel Pentium 987 @ 1.50GHz			655	3943	NA	NA
Intel Pentium 997 @ 1.60GHz			809	3752	NA	NA
Intel Pentium 1403 @ 2.60GHz			1,851	2887	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz			2,284	2632	NA	NA
Intel Pentium 2020M @ 2.40GHz			1,377	3215	10.28	$134.00*
Intel Pentium 2030M @ 2.50GHz			1,413	3193	10.54	$134.00*
Intel Pentium 2117U @ 1.80GHz			1,018	3537	7.59	$134.00*
Intel Pentium 2127U @ 1.90GHz			1,064	3491	7.94	$134.00*
Intel Pentium 2129Y @ 1.10GHz			587	4020	4.38	$134.00*
Intel Pentium 3550M @ 2.30GHz			1,330	3243	6.16	$215.92*
Intel Pentium 3556U @ 1.70GHz			1,058	3498	NA	NA
Intel Pentium 3558U @ 1.70GHz			1,035	3521	NA	NA
Intel Pentium 3560M @ 2.40GHz			1,499	3128	NA	NA
Intel Pentium 3560Y @ 1.20GHz			849	3711	NA	NA
Intel Pentium 3805U @ 1.90GHz			1,180	3379	NA	NA
Intel Pentium 3825U @ 1.90GHz			1,373	3219	NA	NA
Intel Pentium 4405U @ 2.10GHz			2,101	2735	NA	NA
Intel Pentium 4405Y @ 1.50GHz			1,526	3108	NA	NA
Intel Pentium 4410Y @ 1.50GHz			1,452	3155	9.02	$161.00*
Intel Pentium 4415U @ 2.30GHz			2,232	2662	NA	NA
Intel Pentium 4415Y @ 1.60GHz			1,590	3051	9.87	$161.00*
Intel Pentium 4417U @ 2.30GHz			2,270	2640	14.10	$161.00*
Intel Pentium 4425Y @ 1.70GHz			1,701	2985	10.57	$161.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 6805 @ 1.10GHz	4,424	1822	27.48	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,210	3354	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	3313	NA	NA
Intel Pentium B940 @ 2.00GHz	858	3698	12.56	$68.32*
Intel Pentium B950 @ 2.10GHz	998	3564	NA	NA
Intel Pentium B960 @ 2.20GHz	967	3597	24.99	$38.68*
Intel Pentium B970 @ 2.30GHz	1,099	3456	21.55	$50.99*
Intel Pentium B980 @ 2.40GHz	1,073	3485	29.96	$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	2170	25.12	$129.00*
Intel Pentium D 3.40GHz	736	3845	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	4255	NA	NA
Intel Pentium D 830 @ 3.00GHz	550	4069	NA	NA
Intel Pentium D 915 @ 2.80GHz	443	4171	NA	NA
Intel Pentium D 940 @ 3.20GHz	540	4075	NA	NA
Intel Pentium D 950 @ 3.40GHz	677	3918	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3839	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	3836	NA	NA
Intel Pentium E2140 @ 1.60GHz	561	4056	3.53	$158.99*
Intel Pentium E2160 @ 1.80GHz	636	3965	31.78	$20.00
Intel Pentium E2180 @ 2.00GHz	687	3905	35.23	$19.50*
Intel Pentium E2200 @ 2.20GHz	721	3863	13.35	$54.00
Intel Pentium E2210 @ 2.20GHz	702	3884	NA	NA
Intel Pentium E2220 @ 2.40GHz	852	3708	38.73	$22.00
Intel Pentium E5200 @ 2.50GHz	927	3637	18.57	$49.94
Intel Pentium E5300 @ 2.60GHz	929	3634	15.61	$59.49
Intel Pentium E5400 @ 2.70GHz	968	3595	11.42	$84.75
Intel Pentium E5500 @ 2.80GHz	1,023	3531	63.97	$15.99*
Intel Pentium E5700 @ 3.00GHz	1,080	3477	36.00	$29.99
Intel Pentium E5800 @ 3.20GHz	1,171	3385	11.69	$100.19
Intel Pentium E6300 @ 2.80GHz	1,044	3513	24.94	$41.85*
Intel Pentium E6500 @ 2.93GHz	1,148	3411	33.77	$34.00
Intel Pentium E6600 @ 3.06GHz	1,121	3435	37.41	$29.95*
Intel Pentium E6700 @ 3.20GHz	1,169	3389	40.32	$29.00

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3579	NA	NA
Intel Pentium G620 @ 2.60GHz	1,217	3346	101.43	$12.00
Intel Pentium G620T @ 2.20GHz	896	3660	44.84	$19.99*
Intel Pentium G630 @ 2.70GHz	1,322	3251	35.27	$37.49
Intel Pentium G630T @ 2.30GHz	1,090	3464	12.97	$84.07*
Intel Pentium G640 @ 2.80GHz	1,351	3234	45.02	$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3421	12.25	$92.99*
Intel Pentium G645 @ 2.90GHz	1,388	3206	16.73	$83.00
Intel Pentium G645T @ 2.50GHz	1,228	3333	5.48	$223.84*
Intel Pentium G840 @ 2.80GHz	1,238	3319	21.48	$57.64*
Intel Pentium G850 @ 2.90GHz	1,433	3170	43.05	$33.29
Intel Pentium G860 @ 3.00GHz	1,470	3144	20.14	$72.99
Intel Pentium G870 @ 3.10GHz	1,523	3111	19.78	$77.00*
Intel Pentium G2010 @ 2.80GHz	1,620	3033	70.54	$22.97*
Intel Pentium G2020 @ 2.90GHz	1,681	2996	57.76	$29.10
Intel Pentium G2020T @ 2.50GHz	1,430	3175	30.04	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,743	2963	29.27	$59.53
Intel Pentium G2030T @ 2.60GHz	1,581	3057	12.12	$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2990	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,892	2863	25.23	$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	3038	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,921	2839	44.99	$42.69
Intel Pentium G2140 @ 3.30GHz	2,092	2742	46.48	$45.00
Intel Pentium G3220 @ 3.00GHz	1,894	2861	31.09	$60.91*
Intel Pentium G3220T @ 2.60GHz	1,600	3047	39.73	$40.27*
Intel Pentium G3240 @ 3.10GHz	1,936	2826	26.16	$74.00
Intel Pentium G3240T @ 2.70GHz	1,630	3026	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,992	2794	35.33	$56.39
Intel Pentium G3250T @ 2.80GHz	1,757	2957	35.15	$49.99*
Intel Pentium G3258 @ 3.20GHz	2,075	2751	38.95	$53.28
Intel Pentium G3260 @ 3.30GHz	2,086	2745	17.66	$118.09
Intel Pentium G3260T @ 2.90GHz	1,755	2959	35.10	$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	3066	NA	NA

CPU Name			CPU Mark	Rank (lower is better)	CPU Valu (higher is

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Intel Pentium G3430 @ 3.30GHz	2,127	2721	21.70	$98.00
Intel Pentium G3440 @ 3.30GHz	2,224	2671	14.83	$149.99*
Intel Pentium G3440T @ 2.80GHz	2,107	2731	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,167	2700	40.20	$53.90
Intel Pentium G3450T @ 2.90GHz	2,016	2782	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,216	2677	34.37	$64.49
Intel Pentium G3470 @ 3.60GHz	2,428	2542	7.73	$314.15*
Intel Pentium G4400 @ 3.30GHz	2,581	2464	92.20	$27.99
Intel Pentium G4400T @ 2.90GHz	2,325	2606	15.70	$148.02
Intel Pentium G4400TE @ 2.40GHz	2,190	2689	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,770	2374	30.78	$89.99*
Intel Pentium G4500T @ 3.00GHz	2,399	2557	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,707	2398	52.43	$51.63
Intel Pentium G4560 @ 3.50GHz	3,527	2065	88.13	$40.02
Intel Pentium G4560T @ 2.90GHz	2,952	2300	36.91	$79.98
Intel Pentium G4600 @ 3.60GHz	3,631	2037	61.12	$59.41
Intel Pentium G4600T @ 3.00GHz	3,055	2254	25.89	$117.99*
Intel Pentium G4620 @ 3.70GHz	3,752	2001	73.81	$50.83
Intel Pentium G6950 @ 2.80GHz	1,238	3318	25.27	$49.00
Intel Pentium G6951 @ 2.80GHz	1,383	3213	18.68	$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	3271	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,012	2268	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,208	1690	NA	NA
Intel Pentium Gold 8505	9,405	1079	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,722	2008	70.88	$52.51
Intel Pentium Gold G5400T @ 3.10GHz	3,110	2231	34.57	$89.95
Intel Pentium Gold G5420 @ 3.80GHz	3,706	2013	64.92	$57.09
Intel Pentium Gold G5420T @ 3.20GHz	3,452	2084	53.94	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,823	1978	69.97	$54.64
Intel Pentium Gold G5500T @ 3.20GHz	3,259	2165	43.45	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,843	1974	46.70	$82.29
Intel Pentium Gold G5600F @ 3.90GHz	4,124	1896	58.93	$69.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	2043	NA	NA

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

CPU Benchmarks ▼

CPU Name	CPU Mark	Rank	CPU Value	Price
Intel Pentium Gold G6400E @ 3.80GHz	3,908	1953	49.46	$79.00*
Intel Pentium Gold G6400T @ 3.40GHz	3,588	2046	56.07	$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,252	1871	59.13	$71.90
Intel Pentium Gold G6405T @ 3.50GHz	3,746	2003	58.53	$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,145	1890	47.11	$87.99
Intel Pentium Gold G6500T @ 3.50GHz	3,874	1962	51.65	$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,371	1842	58.28	$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	2016	41.08	$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,273	1865	17.81	$239.90
Intel Pentium Gold G6605 @ 4.30GHz	4,507	1805	31.06	$145.08*
Intel Pentium Gold G7400	6,776	1382	75.30	$89.99
Intel Pentium Gold G7400T	5,688	1580	88.88	$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4508	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4504	NA	NA
Intel Pentium III Mobile 800MHz	119	4610	1.51	$79.00
Intel Pentium III Mobile 866MHz	99	4625	NA	NA
Intel Pentium III Mobile 1066MHz	160	4554	NA	NA
Intel Pentium III Mobile 1133MHz	164	4552	NA	NA
Intel Pentium III Mobile 1200MHz	156	4562	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3540	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,253	3309	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,463	3149	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,428	2543	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,180	1884	52.25	$80.00*
Intel Pentium M 1.10GHz	184	4521	NA	NA
Intel Pentium M 1.20GHz	199	4491	NA	NA
Intel Pentium M 1.30GHz	196	4499	NA	NA
Intel Pentium M 1.40GHz	225	4464	NA	NA
Intel Pentium M 1.50GHz	240	4437	NA	NA
Intel Pentium M 1.60GHz	194	4505	NA	NA
Intel Pentium M 1.70GHz	239	4438	NA	NA
Intel Pentium M 1.73GHz	205	4487	NA	NA
Intel Pentium M 1.80GHz	280	4378	NA	NA

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Intel Pentium M 2.10GHz	292	4363	NA	NA
Intel Pentium M 2.13GHz	234	4450	NA	NA
Intel Pentium M 2.26GHz	227	4460	NA	NA
Intel Pentium M 900MHz	141	4582	NA	NA
Intel Pentium M 1000MHz	156	4563	NA	NA
Intel Pentium M 1200MHz	155	4564	NA	NA
Intel Pentium M 1300MHz	197	4496	NA	NA
Intel Pentium M 1400MHz	208	4480	NA	NA
Intel Pentium M 1500MHz	188	4516	NA	NA
Intel Pentium M 1600MHz	193	4510	NA	NA
Intel Pentium M 1700MHz	237	4444	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3676	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,141	3418	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,201	3359	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,209	3355	4.82	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,243	3315	2.80	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,386	3209	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,169	2699	9.48	$228.71*
Intel Pentium N6415 @ 1.20GHz	3,532	2064	44.15	$80.00*
Intel Pentium P6000 @ 1.87GHz	797	3769	NA	NA
Intel Pentium P6100 @ 2.00GHz	875	3680	47.46	$18.44*
Intel Pentium P6200 @ 2.13GHz	909	3650	36.44	$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3733	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,090	2239	5.92	$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,386	2115	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,606	2451	16.18	$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	2103	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,626	2438	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,075	2245	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,368	1648	NA	NA
Intel Pentium SU2700 @ 1.30GHz	266	4400	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	4137	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	4313	NA	NA

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Intel Pentium T2310 @ 1.46GHz	539	4077	NA	NA
Intel Pentium T2330 @ 1.60GHz	538	4081	3.59	$149.95*
Intel Pentium T2370 @ 1.73GHz	543	4074	21.71	$25.00*
Intel Pentium T2390 @ 1.86GHz	568	4043	NA	NA
Intel Pentium T2410 @ 2.00GHz	565	4049	NA	NA
Intel Pentium T3200 @ 2.00GHz	623	3974	51.91	$12.00*
Intel Pentium T3400 @ 2.16GHz	651	3947	8.14	$79.95*
Intel Pentium T4200 @ 2.00GHz	711	3871	7.18	$98.95*
Intel Pentium T4300 @ 2.10GHz	762	3812	7.70	$98.95*
Intel Pentium T4400 @ 2.20GHz	761	3816	6.92	$109.95*
Intel Pentium T4500 @ 2.30GHz	826	3739	27.58	$29.95*
Intel Pentium U5400 @ 1.20GHz	538	4080	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3973	NA	NA
Intel T1400 @ 1.73GHz	548	4071	36.56	$15.00*
Intel T1500 @ 1.86GHz	548	4072	NA	NA
Intel T2050 @ 2.00GHz	516	4105	NA	NA
Intel U300	9,311	1089	48.24	$193.00*
Intel U300E	10,081	1030	51.43	$196.00*
Intel U4100 @ 1.30GHz	610	3990	NA	NA
Intel Xeon 2.00GHz	152	4569	NA	NA
Intel XEON 2.20GHz	164	4548	NA	NA
Intel Xeon 2.40GHz	180	4530	19.73	$9.10*
Intel Xeon 2.80GHz	260	4408	NA	NA
Intel Xeon 3.00GHz	425	4188	NA	NA
Intel Xeon 3.20GHz	478	4142	NA	NA
Intel Xeon 3.40GHz	375	4254	NA	NA
Intel Xeon 3.60GHz	403	4219	0.47	$851.00*
Intel Xeon 3.73GHz	901	3656	NA	NA
Intel Xeon 3.80GHz	393	4237	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3779	31.53	$25.04*
Intel Xeon 3050 @ 2.13GHz	818	3744	5.18	$157.95*
Intel Xeon 3060 @ 2.40GHz	983	3584	42.74	$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3689	41.49	$20.99*

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Intel Xeon 3085 @ 3.00GHz	1,070	3487	NA	NA
Intel Xeon 5110 @ 1.60GHz	405	4214	11.57	$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3811	1.94	$393.00
Intel Xeon 5130 @ 2.00GHz	795	3774	16.22	$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3671	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3700	23.16	$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3645	45.62	$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3640	29.80	$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3602	22.14	$43.50*
Intel Xeon @ 2.00GHz	7,363	1294	NA	NA
Intel Xeon @ 2.20GHz	1,324	3250	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,424	1821	10.55	$419.45
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1561	14.02	$411.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,835	1747	29.88	$161.83
Intel Xeon D-1518 @ 2.20GHz	4,854	1744	NA	NA
Intel Xeon D-1520 @ 2.20GHz	4,917	1734	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,657	1588	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1688	24.48	$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,785	1381	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,483	1270	21.50	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,444	1280	13.04	$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	1318	14.76	$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,061	1032	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,163	1026	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	1116	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	9,285	1093	13.38	$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,015	1213	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	1008	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	938	9.90	$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	855	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,019	872	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2527	23.20	$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1485	36.50	$170.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1726 @ 2.90GHz	15,511	740	31.65	$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	809	18.78	$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	770	20.62	$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	641	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	20,279	543	16.89	$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,673	1398	31.33	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	915	21.83	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,461	899	22.02	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	934	18.31	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	759	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	618	10.42	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	636	9.08	$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,990	1216	22.01	$363.00*
Intel Xeon D-2733NT @ 2.10GHz	16,206	712	20.26	$800.00*
Intel Xeon D-2752TER @ 1.80GHz	19,102	578	17.30	$1,104.00*
Intel Xeon D-2753NT @ 2.00GHz	20,626	527	NA	NA
Intel Xeon D-2775TE @ 2.00GHz	27,299	325	15.00	$1,820.00*
Intel Xeon D-2795NT @ 2.00GHz	28,463	297	12.77	$2,228.00*
Intel Xeon D-2796TE @ 2.00GHz	26,342	341	12.06	$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	217	17.48	$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1583	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,889	1959	149.64	$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,681	1770	275.51	$16.99
Intel Xeon E3-1220 v3 @ 3.10GHz	5,210	1689	57.89	$90.00
Intel Xeon E3-1220 v5 @ 3.00GHz	5,788	1557	57.94	$99.89
Intel Xeon E3-1220 v6 @ 3.00GHz	5,744	1566	15.96	$360.00
Intel Xeon E3-1220L @ 2.20GHz	2,274	2637	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,258	2645	12.71	$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	3200	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,895	1956	18.92	$205.88
Intel Xeon E3-1225 V2 @ 3.20GHz	4,746	1758	22.62	$209.86
Intel Xeon E3-1225 v3 @ 3.20GHz	5,305	1662	39.48	$134.37
Intel Xeon E3-1225 v5 @ 3.30GHz	5,991	1534	57.61	$104.00

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1230 @ 3.20GHz	5,095	1709	19.41	$262.45
Intel Xeon E3-1230 V2 @ 3.30GHz	6,186	1491	47.60	$129.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,807	1376	119.90	$56.77
Intel Xeon E3-1230 v5 @ 3.40GHz	7,967	1218	49.69	$160.34
Intel Xeon E3-1230 v6 @ 3.50GHz	8,113	1199	13.75	$589.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,251	1674	21.00	$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,042	1338	95.17	$74.00
Intel Xeon E3-1235 @ 3.20GHz	5,030	1718	22.97	$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1722	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,389	1645	40.83	$132.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,338	1458	31.91	$198.65
Intel Xeon E3-1240 v3 @ 3.40GHz	7,062	1334	38.68	$182.56
Intel Xeon E3-1240 v5 @ 3.50GHz	8,273	1180	47.68	$173.49
Intel Xeon E3-1240 v6 @ 3.70GHz	8,696	1136	28.51	$305.00
Intel Xeon E3-1240L v3 @ 2.00GHz	5,655	1590	6.31	$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,446	1437	23.19	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,134	1326	28.54	$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,336	1655	21.78	$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,306	1466	17.16	$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,019	1343	22.14	$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,033	1211	23.75	$338.27
Intel Xeon E3-1245 v6 @ 3.70GHz	8,783	1131	14.89	$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,276	1305	21.11	$344.59
Intel Xeon E3-1260L @ 2.40GHz	4,068	1918	15.07	$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,226	1185	31.80	$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,564	2051	13.25	$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,143	1696	11.10	$463.39
Intel Xeon E3-1265L v3 @ 2.50GHz	6,170	1494	21.53	$286.54
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1358	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,770	1560	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1516	13.32	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,376	1647	30.20	$178.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,477	1429	33.64	$192.53

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1270 v6 @ 3.80GHz	8,953	1124	20.07	$446.00
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1247	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,524	1263	60.92	$123.50
Intel Xeon E3-1275 @ 3.40GHz	5,498	1624	34.36	$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,627	1400	19.12	$346.58
Intel Xeon E3-1275 v3 @ 3.50GHz	7,255	1309	20.37	$356.21
Intel Xeon E3-1275 v5 @ 3.60GHz	8,462	1159	37.63	$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,254	1099	25.93	$356.83
Intel Xeon E3-1275L v3 @ 2.70GHz	6,260	1476	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,448	1278	9.01	$827.00*
Intel Xeon E3-1280 @ 3.50GHz	5,615	1598	15.69	$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,558	1414	17.11	$383.25
Intel Xeon E3-1280 v3 @ 3.60GHz	7,402	1290	29.73	$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,410	1166	5.89	$1,429.00
Intel Xeon E3-1280 v6 @ 3.90GHz	9,028	1118	16.41	$550.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,408	1287	13.56	$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1355	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,808	1230	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	1151	8.99	$949.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1375	7.59	$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	1205	8.25	$979.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1284	8.84	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1435	8.33	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	5,429	1638	6.13	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,526	1425	7.37	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1664	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1513	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	6,952	1359	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,454	1274	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1220	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,522	1264	12.07	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,033	1212	12.89	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,815	1228	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1585L v5 @ 3.00GHz	8,083	1203	18.16	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1767	104.50	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	1572	297.65	$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1477	307.05	$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,458	2081	102.03	$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,417	1827	342.94	$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,683	1769	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,730	2006	323.49	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,187	1883	18.21	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,986	1726	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,187	1691	29.14	$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,860	1549	13.23	$443.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,553	1416	21.52	$304.55
Intel Xeon E5-1620 v3 @ 3.50GHz	6,989	1351	65.94	$106.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,370	1293	49.46	$149.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,398	1291	5.46	$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,678	1245	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,099	1200	77.87	$104.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,346	1086	39.27	$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,420	1009	75.23	$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,451	946	26.63	$429.95
Intel Xeon E5-1660 @ 3.30GHz	8,405	1168	31.46	$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,278	1020	20.60	$498.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,522	897	31.39	$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,575	838	9.09	$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,741	886	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,132	867	22.26	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,136	815	9.43	$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	772	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,346	2594	8.74	$268.50*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2333	52.23	$55.00
Intel Xeon E5-2407 @ 2.20GHz	2,658	2425	68.14	$39.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	2071	23.62	$148.35

CPU Name | CPU Mark | Rank (lower is better) | CPU Valu (higher is

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Intel Xeon E5-2420 @ 1.90GHz	5,023	1720	173.21	$29.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,352	1456	85.53	$74.27
Intel Xeon E5-2430 @ 2.20GHz	5,586	1601	143.23	$39.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1339	143.65	$49.00
Intel Xeon E5-2430L @ 2.00GHz	5,539	1615	26.21	$211.31*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,332	1461	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1510	35.83	$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	7,655	1249	12.66	$604.50*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1384	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1261	153.75	$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	9,227	1101	32.38	$284.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1546	75.39	$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,295	1176	66.01	$125.66
Intel Xeon E5-2470 v2 @ 2.40GHz	10,612	996	353.87	$29.99
Intel Xeon E5-2603 @ 1.80GHz	2,342	2596	80.76	$29.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	2384	53.94	$51.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,817	1981	735.55	$5.19
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1768	26.53	$177.00
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1444	14.55	$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1279	20.51	$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,860	2339	98.61	$29.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,343	2135	115.28	$29.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,444	1814	153.24	$29.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1634	139.56	$39.00
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	984	10.56	$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,406	900	13.75	$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,290	1669	68.70	$77.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,242	1480	215.24	$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,809	1229	601.19	$12.99
Intel Xeon E5-2620 v4 @ 2.10GHz	9,180	1103	187.36	$49.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,790	1378	29.53	$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1361	701.73	$9.89
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1164	NA	NA

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Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	966	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1107	18.28	$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,173	1493	212.86	$29.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,484	1269	576.14	$12.99
Intel Xeon E5-2630 v3 @ 2.40GHz	10,419	1010	695.08	$14.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,676	936	778.90	$14.99
Intel Xeon E5-2630L @ 2.00GHz	5,305	1663	102.37	$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1396	80.68	$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,765	1133	110.96	$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,491	1006	81.33	$129.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	2294	37.69	$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,413	1446	71.30	$89.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,266	1308	186.31	$39.00
Intel Xeon E5-2637 v4 @ 3.50GHz	7,418	1285	190.19	$39.00
Intel Xeon E5-2640 @ 2.50GHz	6,325	1463	218.10	$29.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,658	1248	76.58	$100.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,172	959	860.01	$12.99
Intel Xeon E5-2640 v4 @ 2.40GHz	12,355	902	61.77	$200.00
Intel Xeon E5-2643 @ 3.30GHz	5,433	1637	2.85	$1,905.15
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	1108	457.83	$19.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,462	1007	498.44	$20.99*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,128	961	35.90	$310.00
Intel Xeon E5-2648L @ 1.80GHz	5,262	1671	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1129	9.34	$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1048	16.40	$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	941	8.34	$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	901	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,422	1282	255.94	$29.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,900	1043	253.84	$39.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,924	920	745.74	$15.99
Intel Xeon E5-2650 v4 @ 2.20GHz	13,803	829	353.92	$39.00
Intel Xeon E5-2650L @ 1.80GHz	6,192	1489	213.52	$29.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1258	194.51	$39.00

CPU Benchmarks ▼

CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2651 v2 @ 1.80GHz	9,544	1071	34.32	$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1517	4.50	$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,523	1005	83.03	$126.74*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	846	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	796	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	769	8.12	$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,131	1198	1,344.00	$6.05
Intel Xeon E5-2660 v2 @ 2.20GHz	10,662	994	76.12	$140.07*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,201	864	140.01	$94.28
Intel Xeon E5-2660 v4 @ 2.00GHz	16,183	715	234.53	$69.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	928	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,243	1183	56.38	$146.21
Intel Xeon E5-2666 v3 @ 2.90GHz	14,352	800	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,511	1266	80.27	$93.58
Intel Xeon E5-2667 v2 @ 3.30GHz	12,267	905	42.31	$289.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,572	896	66.52	$189.00*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,876	825	18.87	$735.32
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	719	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,958	1123	497.92	$17.99
Intel Xeon E5-2670 v2 @ 2.50GHz	11,300	953	434.78	$25.99
Intel Xeon E5-2670 v3 @ 2.30GHz	13,628	836	349.44	$39.00
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	913	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,302	805	20.43	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	20,355	539	10.44	$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	866	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,787	830	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	586	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,662	783	138.07	$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	403	8.93	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,400	1080	324.15	$29.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,607	894	323.25	$39.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,288	751	84.93	$180.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,923	639	239.29	$74.90

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2683 v3 @ 2.00GHz	14,837	771	17.01	$871.99*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,765	643	72.51	$245.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	875	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	630	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	20,873	513	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	10,005	1036	15.41	$649.45
Intel Xeon E5-2687W v2 @ 3.40GHz	12,265	906	30.42	$403.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,690	778	24.59	$597.45
Intel Xeon E5-2687W v4 @ 3.00GHz	18,054	637	19.41	$930.00
Intel Xeon E5-2689 @ 2.60GHz	9,710	1058	53.13	$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,849	680	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,733	1055	249.57	$39.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,480	847	182.18	$73.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,551	694	337.77	$49.00
Intel Xeon E5-2690 v4 @ 2.60GHz	19,639	563	41.66	$471.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	914	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,264	857	179.26	$73.99
Intel Xeon E5-2695 v3 @ 2.30GHz	16,569	692	77.72	$213.19
Intel Xeon E5-2695 v4 @ 2.10GHz	19,699	559	41.26	$477.45
Intel Xeon E5-2696 v2 @ 2.50GHz	14,061	817	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	22,427	458	41.00	$546.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,691	388	12.62	$1,957.18
Intel Xeon E5-2697 v2 @ 2.70GHz	14,276	806	86.52	$165.00
Intel Xeon E5-2697 v3 @ 2.60GHz	18,760	602	110.35	$170.00
Intel Xeon E5-2697 v4 @ 2.30GHz	20,722	519	49.11	$422.00
Intel Xeon E5-2697A v4 @ 2.60GHz	21,284	500	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	514	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,960	588	2.42	$7,840.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	23,617	412	25.99	$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	707	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	360	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,357	538	34.51	$589.95
Intel Xeon E5-2699 v4 @ 2.20GHz	25,386	368	6.32	$4,019.91*

CPU Name			CPU Mark	Rank (lower is better)	CPU Valu (higher is

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Intel Xeon E5-4603 @ 2.00GHz	3,391	2110	25.65	$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1353	95.96	$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1432	30.58	$211.23
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1313	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1470	175.52	$35.88*
Intel Xeon E5-4620 @ 2.20GHz	7,037	1340	140.74	$50.00
Intel Xeon E5-4620 v2 @ 2.60GHz	9,590	1066	105.38	$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	1004	521.58	$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	1088	18.68	$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	951	4.73	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	874	12.97	$999.99*
Intel Xeon E5-4628L v4 @ 1.80GHz	12,461	898	4.92	$2,535.00*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1344	179.81	$39.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	1013	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	1117	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	1142	69.60	$124.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	971	22.17	$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	986	2.82	$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,533	1152	42.66	$200.00
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	1082	2.03	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,613	940	15.46	$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	808	2.97	$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	748	4.26	$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	745	2.69	$5,729.00*
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	541	3.55	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	657	3.23	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	942	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	626	137.17	$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	484	3.16	$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2773	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	3316	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	3176	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	3197	NA	NA

CPU Benchmarks ▼

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

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Intel Xeon E5310 @ 1.60GHz	1,306	3262	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	3147	37.91	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	3088	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	2876	124.61	$14.99
Intel Xeon E5405 @ 2.00GHz	1,718	2974	7.30	$235.49*
Intel Xeon E5410 @ 2.33GHz	1,990	2795	186.12	$10.69*
Intel Xeon E5420 @ 2.50GHz	2,022	2778	8.09	$249.95*
Intel Xeon E5430 @ 2.66GHz	2,233	2661	9.71	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,372	2573	62.44	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,574	2470	69.59	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,146	2713	9.50	$226.00*
Intel Xeon E5472 @ 3.00GHz	2,286	2630	114.06	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3731	21.47	$39.00
Intel Xeon E5503 @ 2.00GHz	804	3758	6.28	$128.00*
Intel Xeon E5504 @ 2.00GHz	1,519	3114	52.39	$29.00
Intel Xeon E5506 @ 2.13GHz	1,944	2821	21.94	$88.63*
Intel Xeon E5507 @ 2.27GHz	1,928	2835	19.28	$100.00
Intel Xeon E5520 @ 2.27GHz	2,519	2497	29.81	$84.49
Intel Xeon E5530 @ 2.40GHz	2,680	2410	89.37	$29.99
Intel Xeon E5540 @ 2.53GHz	2,783	2368	31.30	$88.93
Intel Xeon E5603 @ 1.60GHz	1,935	2828	21.74	$89.00
Intel Xeon E5606 @ 2.13GHz	2,365	2580	81.54	$29.00
Intel Xeon E5607 @ 2.27GHz	2,686	2407	77.02	$34.88
Intel Xeon E5620 @ 2.40GHz	3,502	2072	120.77	$29.00
Intel Xeon E5630 @ 2.53GHz	3,754	2000	24.38	$154.00
Intel Xeon E5640 @ 2.67GHz	3,702	2014	127.65	$29.00
Intel Xeon E5645 @ 2.40GHz	5,046	1715	36.83	$137.00
Intel Xeon E5649 @ 2.53GHz	5,686	1582	437.74	$12.99
Intel Xeon E7320 @ 2.13GHz	1,469	3145	NA	NA
Intel Xeon E E-2414	11,923	921	55.98	$213.00*
Intel Xeon E E-2434	16,187	714	57.60	$281.00*
Intel Xeon E E-2486	22,060	470	43.60	$506.00*
Intel Xeon E-2104G @ 3.20GHz	5,913	1541	11.59	$510.00*

CPU Benchmarks ▼

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

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Intel Xeon E-2126G @ 3.30GHz	10,545	1002	31.02	$339.99*
Intel Xeon E-2134 @ 3.50GHz	9,143	1106	49.54	$184.56
Intel Xeon E-2136 @ 3.30GHz	13,453	848	31.54	$426.56
Intel Xeon E-2144G @ 3.60GHz	9,270	1097	27.93	$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,260	858	26.75	$495.64
Intel Xeon E-2174G @ 3.80GHz	9,741	1054	31.89	$305.46
Intel Xeon E-2176G @ 3.70GHz	13,543	840	34.73	$389.99
Intel Xeon E-2176M @ 2.70GHz	10,892	983	24.21	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,955	820	32.46	$429.99
Intel Xeon E-2186M @ 2.90GHz	11,489	943	18.44	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,307	1301	29.10	$251.14
Intel Xeon E-2224G @ 3.50GHz	7,624	1252	28.44	$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,073	967	33.42	$331.37
Intel Xeon E-2234 @ 3.60GHz	9,961	1038	32.13	$309.99*
Intel Xeon E-2236 @ 3.40GHz	14,149	813	28.30	$499.95
Intel Xeon E-2244G @ 3.80GHz	9,582	1067	28.62	$334.73*
Intel Xeon E-2246G @ 3.60GHz	13,898	824	44.69	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1460	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,794	1052	22.70	$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,873	826	30.14	$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,800	927	26.22	$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1193	18.15	$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1454	NA	NA
Intel Xeon E-2278G @ 3.40GHz	17,023	674	34.46	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	16,401	701	33.20	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	917	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,994	819	11.17	$1,253.00*
Intel Xeon E-2286M @ 2.40GHz	15,130	758	11.02	$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,359	659	32.21	$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,237	1184	33.64	$244.88*
Intel Xeon E-2324G @ 3.10GHz	9,771	1053	36.19	$269.99
Intel Xeon E-2334 @ 3.40GHz	12,929	876	42.39	$304.99
Intel Xeon E-2336 @ 2.90GHz	16,621	689	47.76	$347.99

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Intel Xeon E-2378 @ 2.60GHz	17,326	661	36.96	$468.81
Intel Xeon E-2378G @ 2.80GHz	22,302	462	33.81	$659.53*
Intel Xeon E-2386G @ 3.50GHz	19,613	564	40.69	$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,700	410	43.97	$539.00*
Intel Xeon E-2456	23,330	424	62.21	$375.00*
Intel Xeon E-2488	30,368	266	50.11	$606.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,649	785	21.70	$675.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	729	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,652	688	37.09	$448.95
Intel Xeon Gold 5120 @ 2.20GHz	17,686	648	11.33	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	632	10.50	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,843	1128	22.16	$399.00
Intel Xeon Gold 5215 @ 2.50GHz	15,624	735	16.42	$951.43
Intel Xeon Gold 5217 @ 3.00GHz	15,429	743	14.77	$1,044.58
Intel Xeon Gold 5218 @ 2.30GHz	21,986	474	22.50	$977.00
Intel Xeon Gold 5218R @ 2.10GHz	24,742	387	31.23	$792.14
Intel Xeon Gold 5218T @ 2.10GHz	21,433	493	15.89	$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	401	23.70	$1,019.05
Intel Xeon Gold 5220R @ 2.20GHz	33,370	220	25.28	$1,320.00
Intel Xeon Gold 5222 @ 3.80GHz	9,489	1074	7.80	$1,216.41
Intel Xeon Gold 5315Y @ 3.20GHz	20,820	515	10.42	$1,998.95*
Intel Xeon Gold 5317 @ 3.00GHz	27,387	321	28.25	$969.38
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	222	19.58	$1,700.00*
Intel Xeon Gold 5320 @ 2.20GHz	37,558	185	22.83	$1,645.00
Intel Xeon Gold 5412U	52,695	95	47.35	$1,113.00*
Intel Xeon Gold 5415+	25,012	377	23.46	$1,066.00*
Intel Xeon Gold 5416S	36,735	191	38.91	$944.00*
Intel Xeon Gold 5420+	57,593	76	31.16	$1,848.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	407	11.88	$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	18,701	605	103.34	$180.96
Intel Xeon Gold 6128 @ 3.40GHz	13,427	851	77.70	$172.80
Intel Xeon Gold 6130 @ 2.10GHz	20,411	536	17.76	$1,149.45
Intel Xeon Gold 6130T @ 2.10GHz	21,804	480	8.55	$2,550.00

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Intel Xeon Gold 6136 @ 3.00GHz	21,413	495	53.67	$398.95
Intel Xeon Gold 6137 @ 3.90GHz	19,365	573	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	22,765	445	53.46	$425.81
Intel Xeon Gold 6138T @ 2.00GHz	20,649	526	6.17	$3,345.78
Intel Xeon Gold 6140 @ 2.30GHz	23,016	432	96.91	$237.50
Intel Xeon Gold 6142 @ 2.60GHz	25,490	364	107.33	$237.50
Intel Xeon Gold 6143 @ 2.80GHz	24,786	386	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	19,993	551	10.58	$1,890.00
Intel Xeon Gold 6146 @ 3.20GHz	23,296	425	15.70	$1,483.95
Intel Xeon Gold 6148 @ 2.40GHz	28,999	285	73.26	$395.85
Intel Xeon Gold 6150 @ 2.70GHz	27,337	323	60.88	$449.00
Intel Xeon Gold 6152 @ 2.10GHz	24,680	389	72.38	$341.00
Intel Xeon Gold 6154 @ 3.00GHz	28,632	293	16.87	$1,697.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	329	37.74	$717.78
Intel Xeon Gold 6210U @ 2.50GHz	28,915	286	12.34	$2,343.23*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	317	13.73	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	20,429	535	19.48	$1,048.57
Intel Xeon Gold 6226R @ 2.90GHz	26,206	347	21.86	$1,199.00
Intel Xeon Gold 6230 @ 2.10GHz	27,069	330	21.20	$1,276.75
Intel Xeon Gold 6230R @ 2.10GHz	33,724	218	24.63	$1,369.41
Intel Xeon Gold 6234 @ 3.30GHz	17,752	644	12.46	$1,424.99
Intel Xeon Gold 6238 @ 2.10GHz	28,668	291	3.90	$7,360.00
Intel Xeon Gold 6238R @ 2.20GHz	37,511	186	16.02	$2,341.99
Intel Xeon Gold 6240R @ 2.40GHz	33,353	221	23.83	$1,399.38
Intel Xeon Gold 6242 @ 2.80GHz	26,288	344	19.50	$1,348.24
Intel Xeon Gold 6242R @ 3.10GHz	34,963	202	17.50	$1,998.33
Intel Xeon Gold 6244 @ 3.60GHz	18,980	585	6.39	$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,829	384	7.98	$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	264	15.30	$1,991.93
Intel Xeon Gold 6248 @ 2.50GHz	29,504	277	20.42	$1,445.00
Intel Xeon Gold 6248R @ 3.00GHz	35,626	198	17.87	$1,993.65
Intel Xeon Gold 6250 @ 3.90GHz	20,915	509	9.51	$2,200.00
Intel Xeon Gold 6252 @ 2.10GHz	27,148	328	15.21	$1,785.00

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Intel Xeon Gold 6262V @ 1.90GHz	3,155	2212	0.95	$3,321.00*
Intel Xeon Gold 6268CL @ 2.80GHz	36,878	190	NA	NA
Intel Xeon Gold 6278C @ 2.60GHz	32,835	226	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	42,124	152	23.28	$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	48,013	116	17.26	$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,224	200	26.10	$1,349.34
Intel Xeon Gold 6330 @ 2.00GHz	43,056	148	35.00	$1,230.00
Intel Xeon Gold 6330N @ 2.20GHz	36,360	194	15.20	$2,391.99*
Intel Xeon Gold 6334 @ 3.60GHz	21,521	490	9.27	$2,322.50
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	136	23.58	$1,929.95
Intel Xeon Gold 6338 @ 2.00GHz	33,814	216	20.84	$1,622.30
Intel Xeon Gold 6338N @ 2.20GHz	42,552	151	9.11	$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	122	19.82	$2,388.05*
Intel Xeon Gold 6346 @ 3.10GHz	37,722	184	24.43	$1,544.16
Intel Xeon Gold 6348 @ 2.60GHz	52,276	96	24.59	$2,126.33
Intel Xeon Gold 6354 @ 3.00GHz	41,445	157	15.03	$2,757.99*
Intel Xeon Gold 6414U	57,200	78	24.91	$2,296.00*
Intel Xeon Gold 6421N	58,797	74	24.83	$2,368.00*
Intel Xeon Gold 6423N	57,434	77	26.58	$2,161.00*
Intel Xeon Gold 6426Y	41,447	156	27.32	$1,517.00*
Intel Xeon Gold 6434	24,836	383	9.53	$2,607.00*
Intel Xeon Gold 6438N	52,789	94	15.75	$3,351.00*
Intel Xeon Gold 6448Y	60,449	63	16.87	$3,583.00*
Intel Xeon Gold 6538N	44,895	138	13.40	$3,351.00*
Intel Xeon L3110 @ 3.00GHz	1,338	3237	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2620	25.84	$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3636	3.60	$257.88
Intel Xeon L3426 @ 1.87GHz	2,590	2458	12.95	$199.99
Intel Xeon L5240 @ 3.00GHz	1,337	3238	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	3212	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3438	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2997	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,760	2949	NA	NA

CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is

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Intel Xeon L5430 @ 2.66GHz	2,260	2644	10.32	$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2636	78.43	$29.00
Intel Xeon L5530 @ 2.40GHz	2,522	2495	40.68	$62.00
Intel Xeon L5609 @ 1.87GHz	3,298	2153	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,018	2266	26.88	$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	2012	53.03	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1824	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,606	1786	51.20	$89.95
Intel Xeon L7455 @ 2.13GHz	2,494	2509	NA	NA
Intel Xeon MV 3.20GHz	582	4024	NA	NA
Intel Xeon Phi 7210 @ 1.30GHz	7,306	1302	3.88	$1,881.00*
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	324	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1407	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	307	12.19	$2,295.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	367	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,811	227	14.32	$2,292.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	258	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	242	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	340	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	427	8.30	$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	38,259	178	9.61	$3,980.00
Intel Xeon Platinum 8259CL @ 2.50GHz	31,142	248	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	279	10.73	$2,735.00
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	215	4.41	$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	244	5.27	$6,005.98*
Intel Xeon Platinum 8270 @ 2.70GHz	29,986	272	3.54	$8,477.00*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	161	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	228	7.43	$4,410.10
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	109	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	87	10.67	$5,097.75*
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	89	10.05	$5,383.00*
Intel Xeon Platinum 8375C @ 2.90GHz	55,705	82	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	56	6.94	$8,978.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8481C @ 2.70GHz	11,681	935	NA	NA
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	448	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,816	1130	35.27	$249.95
Intel Xeon Silver 4109T @ 2.00GHz	10,348	1015	14.95	$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,165	1025	111.71	$91.00
Intel Xeon Silver 4112 @ 2.60GHz	6,446	1438	29.31	$219.95
Intel Xeon Silver 4114 @ 2.20GHz	13,127	868	58.85	$223.07
Intel Xeon Silver 4116 @ 2.10GHz	15,065	762	51.24	$294.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	754	13.66	$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	798	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,384	948	57.52	$197.91
Intel Xeon Silver 4209T @ 2.20GHz	11,080	965	17.07	$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,407	853	53.64	$249.95
Intel Xeon Silver 4210R @ 2.40GHz	15,075	761	45.68	$330.00
Intel Xeon Silver 4214 @ 2.20GHz	16,190	713	40.54	$399.40
Intel Xeon Silver 4214R @ 2.40GHz	18,342	620	37.07	$494.79
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	698	29.35	$560.22
Intel Xeon Silver 4215 @ 2.50GHz	14,439	794	27.37	$527.58
Intel Xeon Silver 4215R @ 3.20GHz	15,140	757	21.78	$695.00
Intel Xeon Silver 4216 @ 2.10GHz	20,613	528	27.48	$750.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,100	579	43.98	$434.31
Intel Xeon Silver 4310 @ 2.10GHz	22,797	444	54.34	$419.56
Intel Xeon Silver 4310T @ 2.30GHz	20,973	507	26.75	$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,346	280	55.82	$525.75
Intel Xeon Silver 4316 @ 2.30GHz	37,264	187	40.29	$925.00
Intel Xeon Silver 4410T	28,859	287	46.25	$624.00*
Intel Xeon Silver 4410Y	23,554	417	41.84	$563.00*
Intel Xeon Silver 4416+	45,127	137	38.37	$1,176.00*
Intel Xeon w3-2423	16,264	709	NA	NA
Intel Xeon w3-2425	18,284	623	34.56	$529.00*
Intel Xeon w3-2435	26,946	332	40.28	$669.00*
Intel Xeon w5-2445	32,354	237	38.56	$839.00*
Intel Xeon w5-2455X	37,867	182	36.45	$1,039.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon w5-3425	36,404	193	30.62	$1,189.00*
Intel Xeon w5-3435X	46,616	126	29.34	$1,589.00*
Intel Xeon w7-2475X	54,097	88	30.24	$1,789.00*
Intel Xeon w7-2495X	59,191	70	22.73	$2,603.96*
Intel Xeon w7-3445	41,588	154	20.91	$1,989.00*
Intel Xeon w7-3465X	67,041	43	23.21	$2,889.00*
Intel Xeon w9-3475X	65,918	46	17.63	$3,739.00*
Intel Xeon w9-3495X	95,164	11	16.16	$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,116	3442	111.67	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,161	3393	78.13	$14.86*
Intel Xeon W3520 @ 2.67GHz	2,937	2307	49.77	$59.00*
Intel Xeon W3530 @ 2.80GHz	3,062	2251	9.05	$338.14*
Intel Xeon W3540 @ 2.93GHz	3,070	2249	6.16	$498.00
Intel Xeon W3550 @ 3.07GHz	3,225	2180	64.56	$49.95*
Intel Xeon W3565 @ 3.20GHz	3,364	2128	56.12	$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	2197	6.78	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,609	2042	16.82	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,426	1441	21.77	$295.19
Intel Xeon W3680 @ 3.33GHz	7,004	1346	22.63	$309.55
Intel Xeon W3690 @ 3.47GHz	7,227	1314	16.18	$446.56
Intel Xeon W5580 @ 3.20GHz	3,368	2121	5.81	$579.45
Intel Xeon W5590 @ 3.33GHz	3,342	2136	2.38	$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,679	834	41.02	$333.48
Intel Xeon W-1250E @ 3.50GHz	12,212	908	46.97	$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,440	792	44.91	$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,641	649	48.73	$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	608	50.78	$367.00*
Intel Xeon W-1270P @ 3.80GHz	18,553	611	23.49	$789.99
Intel Xeon W-1270TE @ 2.00GHz	13,553	839	36.93	$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,123	547	34.18	$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	601	37.57	$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,617	451	34.83	$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	615	37.27	$494.00*

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Intel Xeon W-1370 @ 2.90GHz	23,449	421	50.00	$468.99
Intel Xeon W-1370P @ 3.60GHz	24,540	394	48.21	$508.99
Intel Xeon W-1390 @ 2.80GHz	23,902	405	41.64	$573.99
Intel Xeon W-1390P @ 3.50GHz	25,451	365	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,074	1712	17.68	$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,725	1570	22.45	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,502	1154	19.91	$427.11*
Intel Xeon W-2125 @ 4.00GHz	9,997	1037	17.70	$564.95*
Intel Xeon W-2133 @ 3.60GHz	12,649	891	20.50	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,440	793	14.33	$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,294	662	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,198	628	14.86	$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,549	529	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,019	505	13.73	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,132	402	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,432	423	29.29	$800.00*
Intel Xeon W-2191B @ 2.30GHz	28,803	288	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,985	305	14.11	$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,591	1145	22.38	$383.80
Intel Xeon W-2225 @ 4.10GHz	10,567	1000	18.67	$566.05*
Intel Xeon W-2235 @ 3.80GHz	14,379	799	23.19	$619.99
Intel Xeon W-2245 @ 3.90GHz	19,476	569	23.14	$841.75*
Intel Xeon W-2255 @ 3.70GHz	22,321	460	28.69	$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,045	350	22.22	$1,172.31*
Intel Xeon W-2275 @ 3.30GHz	27,889	309	13.55	$2,058.00*
Intel Xeon W-2295 @ 3.00GHz	30,673	257	18.36	$1,670.26*
Intel Xeon W-3175X @ 3.10GHz	37,167	188	13.97	$2,660.69
Intel Xeon W-3223 @ 3.50GHz	17,204	667	20.97	$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,789	357	12.90	$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	30,505	263	11.37	$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	26,814	337	5.36	$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	270	6.61	$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	32,025	240	5.04	$6,353.00*

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Intel Xeon W-3323 @ 3.50GHz	25,875	354	27.27	$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,293	171	30.25	$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	114	19.31	$2,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	73	15.33	$3,851.00*
Intel Xeon W-3375 @ 2.50GHz	59,069	72	13.13	$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,856	881	28.57	$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,711	733	25.22	$623.00*
Intel Xeon W-11155MLE @ 1.80GHz	8,502	1153	35.13	$242.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	895	36.18	$348.00*
Intel Xeon W-11555MRE @ 2.60GHz	17,484	653	53.63	$326.00*
Intel Xeon W-11855M @ 3.20GHz	18,268	624	40.60	$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,958	723	34.17	$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	409	49.38	$480.00*
Intel Xeon W-11955M @ 2.60GHz	22,733	447	36.49	$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	3272	6.96	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,945	2820	29.40	$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2762	5.86	$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2796	8.65	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2894	94.86	$19.36*
Intel Xeon X3330 @ 2.66GHz	2,111	2727	10.05	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,263	2643	37.73	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2667	30.33	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,392	2560	59.82	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,358	2585	26.92	$87.60*
Intel Xeon X3370 @ 3.00GHz	2,465	2522	61.63	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,568	2474	5.04	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,296	2627	31.00	$74.08
Intel Xeon X3440 @ 2.53GHz	2,761	2379	64.22	$43.00
Intel Xeon X3450 @ 2.67GHz	2,864	2336	73.44	$39.00
Intel Xeon X3460 @ 2.80GHz	2,962	2297	40.55	$73.04
Intel Xeon X3470 @ 2.93GHz	3,256	2166	34.44	$94.56
Intel Xeon X3480 @ 3.07GHz	3,273	2159	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	3320	95.20	$13.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5355 @ 2.66GHz	1,979	2803	6.60	$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2602	37.01	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,394	2559	47.93	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,571	2473	11.71	$219.55*
Intel Xeon X5470 @ 3.33GHz	2,921	2316	16.23	$179.95*
Intel Xeon X5472 @ 3.00GHz	2,197	2684	9.76	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,755	2382	27.56	$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2321	2.09	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,009	2269	103.77	$29.00
Intel Xeon X5560 @ 2.80GHz	3,124	2221	31.24	$100.00
Intel Xeon X5570 @ 2.93GHz	3,263	2164	32.63	$100.00
Intel Xeon X5647 @ 2.93GHz	4,441	1818	222.81	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,725	1571	59.30	$96.55
Intel Xeon X5660 @ 2.80GHz	6,005	1532	61.36	$97.86
Intel Xeon X5667 @ 3.07GHz	4,649	1778	257.68	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,089	1511	60.89	$100.00
Intel Xeon X5672 @ 3.20GHz	4,994	1725	111.01	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,431	1440	65.61	$98.01
Intel Xeon X5677 @ 3.47GHz	5,003	1724	45.48	$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1331	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,846	1371	285.36	$23.99
Intel Xeon X5687 @ 3.60GHz	5,309	1659	27.95	$189.95*
Intel Xeon X5690 @ 3.47GHz	7,030	1342	37.75	$186.20*
Intel Xeon X5698 @ 4.40GHz	3,447	2085	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2827	24.50	$79.00*
JLQ JR510	1,039	3518	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1629	NA	NA
M7221	758	3821	NA	NA
Manta	356	4272	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1684	NA	NA
Mediatek Dimensity 7200-Pro (MT6886)	4,881	1738	NA	NA
Mediatek Dimensity 8200-Ultimate (MT6896)	8,046	1208	NA	NA
Mediatek Dimensity 9200 (MT6985)	8,076	1204	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek Kompanio 520/528 (MT8186/MT8186T)	3,965	1939	NA	NA
MediaTek MT6735	569	4041	NA	NA
MediaTek MT6737	456	4163	NA	NA
MediaTek MT6737M	427	4185	NA	NA
MediaTek MT6737T	664	3936	NA	NA
MediaTek MT6739WA	403	4220	NA	NA
MediaTek MT6739WW	437	4174	NA	NA
MediaTek MT6750	1,040	3516	NA	NA
MediaTek MT6750T	1,187	3373	NA	NA
MediaTek MT6750V/WT	1,153	3404	NA	NA
MediaTek MT6753	1,018	3535	NA	NA
MediaTek MT6753T	1,149	3409	NA	NA
MediaTek MT6757CD	1,761	2955	NA	NA
MediaTek MT6757V	1,550	3086	NA	NA
Mediatek MT6761	1,092	3460	NA	NA
Mediatek MT6761V/CAB	1,056	3502	NA	NA
MediaTek MT6761V/WBB	768	3804	NA	NA
MediaTek MT6761V/WE	743	3838	NA	NA
Mediatek MT6762	1,813	2912	NA	NA
MediaTek MT6762G	1,215	3348	NA	NA
MediaTek MT6762V/CA	1,225	3336	NA	NA
MediaTek MT6762V/CB	1,584	3055	NA	NA
MediaTek MT6762V/CN	611	3989	NA	NA
MediaTek MT6762V/WA	1,471	3143	NA	NA
MediaTek MT6762V/WB	1,431	3173	NA	NA
MediaTek MT6762V/WD	1,561	3070	NA	NA
MediaTek MT6762V/WR	1,559	3075	NA	NA
MediaTek MT6763V/CE	2,130	2720	NA	NA
MediaTek MT6763V/V	1,569	3067	NA	NA
Mediatek MT6765	1,998	2791	NA	NA
MediaTek MT6765G	1,623	3031	NA	NA
Mediatek MT6765H	2,103	2733	NA	NA
MediaTek MT6765V/CA	1,805	2919	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼	CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is
Mediatek MT6765V/XBA	1,557	3078	NA	NA
Mediatek MT6768	2,939	2306	NA	NA
Mediatek MT6768G	3,232	2175	NA	NA
MediaTek MT6768V/CA	2,309	2617	NA	NA
Mediatek MT6769	3,113	2228	NA	NA
Mediatek MT6769H	2,862	2338	NA	NA
MediaTek MT6769T	2,534	2489	NA	NA
MediaTek MT6769V/CB	2,415	2550	NA	NA
Mediatek MT6769V/CT	2,502	2502	NA	NA
MediaTek MT6769V/CU	2,677	2413	NA	NA
Mediatek MT6769V/CZ	2,945	2305	NA	NA
MediaTek MT6769V/WB	2,192	2688	NA	NA
MediaTek MT6769Z	2,512	2500	NA	NA
MediaTek MT6771V/C	2,662	2423	NA	NA
MediaTek MT6771V/CT	2,636	2431	NA	NA
MediaTek MT6771V/W	2,444	2534	NA	NA
MediaTek MT6771V/WM	2,225	2670	NA	NA
MediaTek MT6771V/WT	2,359	2584	NA	NA
Mediatek MT6779	3,386	2116	NA	NA
MediaTek MT6779V/CE	3,049	2256	NA	NA
MediaTek MT6779V/CU	2,622	2441	NA	NA
MediaTek MT6779V/CV	2,712	2395	NA	NA
Mediatek MT6781	3,701	2015	NA	NA
Mediatek MT6781V/CD	3,787	1991	NA	NA
Mediatek MT6781V/CDZAMB-H	4,120	1899	NA	NA
Mediatek MT6785	3,807	1986	NA	NA
MediaTek MT6785V/CC	3,374	2119	NA	NA
MediaTek MT6785V/CD	3,638	2033	NA	NA
MediaTek MT6789V/CD	4,332	1853	NA	NA
MediaTek MT6797	1,768	2951	NA	NA
MediaTek MT6797T	1,605	3043	NA	NA
MediaTek MT6797X	2,182	2694	NA	NA
Mediatek MT6833	4,120	1900	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼				
Mediatek MT6833V/NZA	3,628	2039	NA	NA
Mediatek MT6833V/PNZA	4,312	1856	NA	NA
Mediatek MT6833V/ZA	4,269	1866	NA	NA
Mediatek MT6835	4,370	1843	NA	NA
MediaTek MT6853T	3,425	2094	NA	NA
Mediatek MT6853V/NZA	4,050	1923	NA	NA
Mediatek MT6853V/TNZA	4,368	1844	NA	NA
Mediatek MT6855	4,551	1795	NA	NA
Mediatek MT6855V/AZA	4,609	1785	NA	NA
MediaTek MT6873	4,087	1911	NA	NA
Mediatek MT6875	5,249	1675	NA	NA
Mediatek MT6877	5,018	1721	NA	NA
Mediatek MT6877V/TTZA	4,917	1735	NA	NA
Mediatek MT6877V/TZA	4,962	1727	NA	NA
Mediatek MT6877V/ZA	4,736	1761	NA	NA
Mediatek MT6879V/ZA	4,297	1859	NA	NA
Mediatek MT6879V_T/ZA	5,247	1677	NA	NA
Mediatek MT6883Z/CZA	6,413	1445	NA	NA
Mediatek MT6889	6,322	1465	NA	NA
Mediatek MT6891	5,412	1642	NA	NA
Mediatek MT6891Z/CZA	7,487	1268	NA	NA
Mediatek MT6891Z_Z/CZA	6,458	1433	NA	NA
Mediatek MT6893	6,354	1453	NA	NA
Mediatek MT6893Z_T/CZA	6,585	1411	NA	NA
MediaTek MT6895	7,615	1254	NA	NA
Mediatek MT6895Z/TCZA	6,787	1379	NA	NA
Mediatek MT6895Z_A/TCZA	7,686	1242	NA	NA
Mediatek MT6895Z_B/TCZA	7,336	1297	NA	NA
Mediatek MT6897	7,710	1238	NA	NA
MediaTek MT6983	6,523	1426	NA	NA
Mediatek MT6983W/CZA	9,270	1096	NA	NA
Mediatek MT6983Z/CZA	7,726	1235	NA	NA
Mediatek MT6989	10,669	993	NA	NA

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT8167B	385	4246	NA	NA
MediaTek MT8168	1,029	3526	NA	NA
MediaTek MT8168A	712	3869	NA	NA
Mediatek MT8168B	774	3796	NA	NA
Mediatek MT8175B	592	4014	NA	NA
MediaTek MT8183	2,499	2505	NA	NA
Mediatek MT8365	1,274	3288	NA	NA
Mediatek MT8390AV/A	5,301	1665	NA	NA
Mediatek MT8696	796	3772	NA	NA
MediaTek MT8735B	418	4197	NA	NA
Mediatek MT8765WA	564	4051	NA	NA
Mediatek MT8766A	964	3600	NA	NA
Mediatek MT8766B	1,218	3345	NA	NA
Mediatek MT8768A	1,524	3109	NA	NA
MediaTek MT8768CT	2,028	2772	NA	NA
MediaTek MT8768WA	1,688	2992	NA	NA
Mediatek MT8768WE	1,785	2931	NA	NA
MediaTek MT8768WT	1,985	2797	NA	NA
Mediatek MT8771V/PZA	4,414	1828	NA	NA
Mediatek MT8781V/CA	4,291	1860	NA	NA
Mediatek MT8781V/NA	4,412	1829	NA	NA
Mediatek MT8786V/CT	3,368	2123	NA	NA
Mediatek MT8786V/N	3,164	2207	NA	NA
Mediatek MT8788	3,367	2124	NA	NA
Mediatek MT8789	6,640	1399	NA	NA
Mediatek MT8789V/CT	3,946	1943	NA	NA
Mediatek MT8789V/T	4,206	1878	NA	NA
Mediatek MT8791V/TN	4,892	1737	NA	NA
Mediatek MT8797Z/CNZA	7,086	1333	NA	NA
Mediatek MT8798Z/CNZA	9,110	1112	NA	NA
Microsoft SQ1 @ 3.0 GHz	5,510	1622	NA	NA
Microsoft SQ2 @ 3.15 GHz	6,151	1498	NA	NA
Microsoft SQ3 @ 3.0 GHz	11,747	930	NA	NA

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 64 3400+	333	4308	NA	NA
Mobile AMD Athlon 64 3700+	356	4271	NA	NA
Mobile AMD Athlon 64 4000+	313	4334	NA	NA
Mobile AMD Athlon 2500+	241	4435	NA	NA
Mobile AMD Athlon MP-M 1800+	173	4540	NA	NA
Mobile AMD Athlon MP-M 2400+	192	4511	NA	NA
Mobile AMD Athlon XP-M 1600+	169	4544	NA	NA
Mobile AMD Athlon XP-M 1800+	193	4507	NA	NA
Mobile AMD Athlon XP-M 2000+	196	4500	NA	NA
Mobile AMD Athlon XP-M 2200+	237	4445	NA	NA
Mobile AMD Athlon XP-M 2400+	225	4463	NA	NA
Mobile AMD Athlon XP-M 2500+	226	4461	NA	NA
Mobile AMD Athlon XP-M 2600+	241	4434	NA	NA
Mobile AMD Athlon XP-M 2800+	238	4443	NA	NA
Mobile AMD Athlon XP-M 3000+	238	4441	NA	NA
Mobile AMD Sempron 2100+	164	4550	NA	NA
Mobile AMD Sempron 2600+	256	4410	NA	NA
Mobile AMD Sempron 2800+	237	4446	NA	NA
Mobile AMD Sempron 3000+	269	4395	NA	NA
Mobile AMD Sempron 3100+	277	4383	NA	NA
Mobile AMD Sempron 3200+	245	4427	NA	NA
Mobile AMD Sempron 3300+	294	4359	NA	NA
Mobile AMD Sempron 3400+	269	4393	NA	NA
Mobile AMD Sempron 3500+	259	4409	NA	NA
Mobile AMD Sempron 3600+	284	4373	NA	NA
Mobile AMD Sempron 3800+	335	4298	NA	NA
Mobile Intel Celeron 1.70GHz	118	4611	NA	NA
Mobile Intel Celeron 1.80GHz	121	4606	NA	NA
Mobile Intel Celeron 2.00GHz	133	4592	NA	NA
Mobile Intel Celeron 2.20GHz	147	4575	NA	NA
Mobile Intel Celeron 2.40GHz	154	4567	NA	NA
Mobile Intel Celeron 1333MHz	183	4526	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	4527	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 3.20GHz	232	4454	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	4281	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4605	0.89	$135.85
Mobile Intel Pentium 4 - M 1.80GHz	119	4609	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4588	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4578	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4583	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4597	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4576	NA	NA
mocha	1,125	3428	NA	NA
Montage Jintide C4215R	14,672	780	NA	NA
Montage Jintide C5318Y	22,237	463	NA	NA
msm8960dt	306	4343	NA	NA
MT3561S	723	3862	NA	NA
MT5893	702	3885	NA	NA
MT6592	521	4097	NA	NA
MT6592T	1,056	3500	NA	NA
MT6735M	308	4340	NA	NA
MT6735P	368	4260	NA	NA
MT6737H	550	4070	NA	NA
MT6738	692	3895	NA	NA
MT6739CH	533	4086	NA	NA
MT6739WM	338	4293	NA	NA
MT6750V/C	1,417	3188	NA	NA
MT6750V/CS	955	3609	NA	NA
MT6750V/DN	1,271	3292	NA	NA
MT6750V/W	845	3717	NA	NA
MT6750V/WS	934	3628	NA	NA
MT6752	1,728	2971	NA	NA
MT6752M	1,735	2967	NA	NA
MT6755	1,278	3283	NA	NA
MT6755BM	1,070	3486	NA	NA
MT6755M	1,229	3329	NA	NA

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

CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6755V/W	1,608	3041	NA	NA
MT6755V/WM	1,090	3462	NA	NA
MT6755V/WS	1,389	3205	NA	NA
MT6757W	1,941	2822	NA	NA
MT6757WD	1,771	2947	NA	NA
MT6757WH	1,161	3394	NA	NA
MT6761V/CAB	801	3765	NA	NA
MT6761V/CBB	910	3649	NA	NA
MT6761V/CD	784	3787	NA	NA
MT6761V/WAB	816	3746	NA	NA
MT6761V/WD	580	4025	NA	NA
MT6762	1,735	2968	NA	NA
mt6762m	538	4079	NA	NA
MT6762V/CR	1,194	3366	NA	NA
MT6763V/B	1,544	3094	NA	NA
MT6763V/CT	1,794	2929	NA	NA
MT6763V/WT	1,375	3217	NA	NA
MT6765	1,824	2902	NA	NA
MT6765H	2,132	2718	NA	NA
MT6765V/WA	1,778	2938	NA	NA
MT6765V/WB	1,891	2865	NA	NA
MT6768G	2,838	2351	NA	NA
MT6769H	2,696	2400	NA	NA
MT6769V	2,229	2668	NA	NA
MT6769V/CT	2,477	2518	NA	NA
MT6769V/CZ	2,766	2377	NA	NA
MT6771V/CL	3,079	2244	NA	NA
MT6771V/WL	2,334	2601	NA	NA
mt6779	2,251	2649	NA	NA
MT6781	3,873	1963	NA	NA
MT6781V/CD	3,969	1937	NA	NA
MT6785	3,551	2056	NA	NA
MT6795	1,290	3275	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6797D	758	3820	NA	NA
MT6797M	2,061	2759	NA	NA
MT6833	3,784	1993	NA	NA
MT6833GP	3,238	2172	NA	NA
MT6833P	4,158	1887	NA	NA
MT6833V/NZA	3,641	2029	NA	NA
MT6833V/PNZA	4,164	1885	NA	NA
MT6833V/ZA	4,101	1907	NA	NA
MT6853V/NZA	3,330	2140	NA	NA
MT6853V/TNZA	3,616	2041	NA	NA
MT6853V/ZA	3,505	2070	NA	NA
MT6875	4,393	1831	NA	NA
MT6877T	4,548	1798	NA	NA
MT6877V/TTZA	5,253	1673	NA	NA
MT6877V/TZA	4,871	1741	NA	NA
MT6877V/ZA	4,787	1752	NA	NA
MT6883Z/CZA	5,665	1586	NA	NA
MT6889Z/CZA	4,504	1806	NA	NA
MT6891	5,817	1553	NA	NA
MT6891Z/CZA	6,025	1529	NA	NA
MT6893	5,102	1705	NA	NA
MT6893Z/CZA	6,467	1430	NA	NA
MT6893Z_A/CZA	6,043	1525	NA	NA
MT6893Z_B/CZA	6,371	1451	NA	NA
MT6893Z_C/CZA	6,139	1500	NA	NA
MT6893Z_D/CZA	5,701	1577	NA	NA
MT6893Z_Z/CZA	6,485	1428	NA	NA
MT6969T	2,228	2669	NA	NA
MT8127	429	4181	NA	NA
MT8161A	800	3767	NA	NA
MT8161AA	857	3699	NA	NA
MT8161P	508	4116	NA	NA
MT8165	943	3622	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8168B	1,052	3508	NA	NA
MT8168M	868	3688	NA	NA
MT8169A	1,953	2816	NA	NA
MT8173	804	3759	NA	NA
MT8176	1,406	3201	NA	NA
MT8186	4,046	1925	NA	NA
MT8188JV/A	5,157	1695	NA	NA
MT8195AV/ZA	5,735	1567	NA	NA
MT8365	889	3667	NA	NA
MT8395AV/ZA	2,410	2552	NA	NA
MT8667	3,230	2176	NA	NA
MT8696	738	3843	NA	NA
MT8732T	1,081	3475	NA	NA
MT8735	495	4128	NA	NA
MT8735A	731	3853	NA	NA
MT8735M	388	4242	NA	NA
MT8735P	563	4053	NA	NA
MT8735T	704	3881	NA	NA
MT8765WA	557	4060	NA	NA
MT8765WB	419	4196	NA	NA
MT8766A	990	3575	NA	NA
MT8766B	813	3749	NA	NA
MT8768WB	1,074	3484	NA	NA
MT8768WD	1,122	3433	NA	NA
MT8768WE	1,314	3258	NA	NA
MT8771V/PZA	4,723	1764	NA	NA
MT8783	1,039	3517	NA	NA
MT8786V/CA	3,146	2216	NA	NA
MT8786V/N	2,992	2281	NA	NA
MT8788	2,726	2388	NA	NA
MT8789V/CT	4,060	1921	NA	NA
MT8789V/T	4,104	1904	NA	NA
MT8797Z/CNZA	6,550	1418	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MTK8257	842	3720	NA	NA
Nvidia Tegra T132	1,224	3337	NA	NA
Nvidia Tegra T210	1,635	3022	NA	NA
nxp IMX8MQ	803	3760	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1434	NA	NA
P22	1,908	2848	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	3142	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3793	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	932	3631	NA	NA
QCT APQ8064 AWIFI	382	4249	NA	NA
QCT APQ8064 DEB	453	4165	NA	NA
QCT APQ8064 FLO	553	4064	NA	NA
QCT APQ8064 MAKO	399	4227	NA	NA
QCT APQ8064 MTP	389	4241	NA	NA
QTI MSM8937	2,142	2716	NA	NA
QTI QCM4290	3,169	2205	NA	NA
QTI QCM5430	4,006	1931	NA	NA
QTI QCS8550	10,369	1014	NA	NA
QTI SDM439	1,568	3068	NA	NA
QTI SDM450	1,617	3035	NA	NA
QTI SDM660	2,593	2455	NA	NA
QTI SG8175P	7,046	1337	NA	NA
QTI SM611	3,180	2199	NA	NA
QTI SM4350	3,684	2019	NA	NA
QTI SM4375	3,968	1938	NA	NA
QTI SM4450	3,957	1940	NA	NA
QTI SM6115	2,905	2325	NA	NA
QTI SM6125	2,845	2347	NA	NA
QTI SM6150	3,394	2108	NA	NA
QTI SM6225	3,557	2054	NA	NA
QTI SM6350	4,152	1888	NA	NA
QTI SM6375	4,194	1881	NA	NA
QTI SM6450	5,804	1555	NA	NA

CPU Benchmarks ▼

CPU Name		CPU Mark	Rank (lower is better)	CPU Valu (higher is

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QTI SM7225	4,367	1845	NA	NA
QTI SM7250	4,304	1858	NA	NA
QTI SM7325	5,957	1536	NA	NA
QTI SM7350	5,450	1630	NA	NA
QTI SM7435	5,937	1538	NA	NA
QTI SM7450	5,420	1639	NA	NA
QTI SM7475	7,575	1259	NA	NA
QTI SM8150	5,325	1657	NA	NA
QTI SM8250	6,596	1406	NA	NA
QTI SM8350	6,552	1417	NA	NA
QTI SM8450	6,382	1450	NA	NA
QTI SM8475	7,361	1295	NA	NA
QTI SM8550	9,165	1104	NA	NA
QTI SM8650	11,740	932	NA	NA
Qualcomm	1,354	3231	NA	NA
Qualcomm APQ8026	332	4310	NA	NA
Qualcomm APQ8084	603	3995	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	683	3911	NA	NA
Qualcomm MSM8212	378	4251	NA	NA
Qualcomm MSM8226	322	4320	NA	NA
Qualcomm MSM8228	332	4311	NA	NA
Qualcomm MSM8626	294	4358	NA	NA
Qualcomm MSM8916	424	4189	NA	NA
Qualcomm MSM8917	649	3950	NA	NA
Qualcomm MSM8926	300	4350	NA	NA
Qualcomm MSM8928	337	4296	NA	NA
Qualcomm MSM8937	1,032	3523	NA	NA
Qualcomm MSM8939	1,180	3380	NA	NA
Qualcomm MSM8953	1,589	3053	NA	NA
Qualcomm MSM8974	724	3860	NA	NA
Qualcomm MSM8974PRO-AA	672	3927	NA	NA
Qualcomm MSM8974PRO-AB	686	3907	NA	NA
Qualcomm MSM8974PRO-AC	645	3955	NA	NA

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8996	1,424	3184	NA	NA
Qualcomm MSM8996PRO-AB	1,658	3008	NA	NA
Qualcomm MSM8998	3,405	2102	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3466	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3489	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3469	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	4045	NA	NA
Qualcomm SC7180P	4,558	1793	NA	NA
Qualcomm SDM439	2,195	2685	NA	NA
Qualcomm SDM450	2,855	2344	NA	NA
Qualcomm SDM630	2,388	2561	NA	NA
Qualcomm SDM660	2,719	2391	NA	NA
Qualcomm SDM670	3,238	2171	NA	NA
Qualcomm SDM845	4,353	1848	NA	NA
Qualcomm SM4250	2,667	2419	NA	NA
Qualcomm SM4350	3,595	2044	NA	NA
Qualcomm SM6115	3,001	2275	NA	NA
Qualcomm SM6125	2,916	2318	NA	NA
Qualcomm SM6150	3,722	2009	NA	NA
Qualcomm SM7125	3,641	2028	NA	NA
Qualcomm SM7150	4,212	1876	NA	NA
Qualcomm SM7250	3,811	1982	NA	NA
Qualcomm SM7325	6,020	1530	NA	NA
Qualcomm SM8150	5,541	1614	NA	NA
Qualcomm SM8250	6,759	1390	NA	NA
Qualcomm SM8350	6,544	1421	NA	NA
Qualcomm Snapdragon 810	1,316	3257	NA	NA
Qualcomm Technologies, Inc	3,863	1969	NA	NA
Qualcomm Technologies, Inc 450	1,978	2804	NA	NA
Qualcomm Technologies, Inc APQ8009	335	4300	NA	NA
Qualcomm Technologies, Inc APQ8016	404	4216	NA	NA
Qualcomm Technologies, Inc APQ8017	530	4089	NA	NA
Qualcomm Technologies, Inc APQ8053	2,120	2723	NA	NA

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc APQ8096	1,715	2977	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3854	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,497	2074	NA	NA
Qualcomm Technologies, Inc BENGAL	2,440	2537	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	2845	NA	NA
Qualcomm Technologies, Inc BENGALP	2,568	2476	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,127	2219	NA	NA
Qualcomm Technologies, Inc KHAJE	3,405	2101	NA	NA
Qualcomm Technologies, Inc KONA	5,658	1587	NA	NA
Qualcomm Technologies, Inc KONA-IOT	6,282	1473	NA	NA
Qualcomm Technologies, Inc LAGOON	3,396	2107	NA	NA
Qualcomm Technologies, Inc LITO	3,319	2143	NA	NA
Qualcomm Technologies, Inc MSM8216	292	4362	NA	NA
Qualcomm Technologies, Inc MSM8909	284	4374	NA	NA
Qualcomm Technologies, Inc MSM8916	398	4230	NA	NA
Qualcomm Technologies, Inc MSM8917	522	4095	NA	NA
Qualcomm Technologies, Inc MSM8920	471	4149	NA	NA
Qualcomm Technologies, Inc MSM8929	560	4057	NA	NA
Qualcomm Technologies, Inc MSM8937	1,084	3472	NA	NA
Qualcomm Technologies, Inc MSM8939	959	3606	NA	NA
Qualcomm Technologies, Inc MSM8952	915	3643	NA	NA
Qualcomm Technologies, Inc MSM8953	1,806	2918	NA	NA
Qualcomm Technologies, Inc MSM8956	1,480	3136	NA	NA
Qualcomm Technologies, Inc MSM8976	1,754	2960	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,961	2810	NA	NA
Qualcomm Technologies, Inc MSM8992	873	3683	NA	NA
Qualcomm Technologies, Inc MSM8994	932	3630	NA	NA
Qualcomm Technologies, Inc MSM8996	1,421	3186	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,551	3084	NA	NA
Qualcomm Technologies, Inc MSM8998	2,803	2364	NA	NA
Qualcomm Technologies, Inc QCM2150	409	4208	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2373	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	2817	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SCUBAIIOT	759	3819	NA	NA
Qualcomm Technologies, Inc SCUBAPIIOT	1,123	3432	NA	NA
Qualcomm Technologies, Inc SDA429W	715	3867	NA	NA
Qualcomm Technologies, Inc SDA450	1,489	3134	NA	NA
Qualcomm Technologies, Inc SDA660	2,836	2352	NA	NA
Qualcomm Technologies, Inc SDM429	995	3569	NA	NA
Qualcomm Technologies, Inc SDM439	1,469	3146	NA	NA
Qualcomm Technologies, Inc SDM450	1,336	3239	NA	NA
Qualcomm Technologies, Inc SDM460	2,041	2765	NA	NA
Qualcomm Technologies, Inc SDM630	1,906	2853	NA	NA
Qualcomm Technologies, Inc SDM632	2,086	2744	NA	NA
Qualcomm Technologies, Inc SDM636	2,161	2705	NA	NA
Qualcomm Technologies, Inc SDM660	2,423	2546	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	2659	NA	NA
Qualcomm Technologies, Inc SDM665	2,369	2577	NA	NA
Qualcomm Technologies, Inc SDM670	2,538	2486	NA	NA
Qualcomm Technologies, Inc SDM710	2,669	2418	NA	NA
Qualcomm Technologies, Inc SDM712	2,545	2483	NA	NA
Qualcomm Technologies, Inc SDM720G	3,285	2157	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,379	2118	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	1849	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,411	2100	NA	NA
Qualcomm Technologies, Inc SDM778G	5,553	1608	NA	NA
Qualcomm Technologies, Inc SDM845	3,347	2134	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,157	2210	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,523	2066	NA	NA
Qualcomm Technologies, Inc SM4250	2,120	2724	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	2243	NA	NA
Qualcomm Technologies, Inc SM6125	2,231	2666	NA	NA
Qualcomm Technologies, Inc SM6150	2,916	2317	NA	NA
Qualcomm Technologies, Inc SM6225	2,692	2401	NA	NA
Qualcomm Technologies, Inc SM6375	4,266	1867	NA	NA
Qualcomm Technologies, Inc SM7125	3,355	2132	NA	NA

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM7250	3,459	2080	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1439	NA	NA
Qualcomm Technologies, Inc SM8150	4,586	1790	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,193	1882	NA	NA
Qualcomm Technologies, Inc SM8150P	4,495	1808	NA	NA
Qualcomm Technologies, Inc SM8250	5,852	1550	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,408	1448	NA	NA
Qualcomm Technologies, Inc SM8350	6,112	1508	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1408	NA	NA
Qualcomm Technologies, Inc TRINKET	2,441	2535	NA	NA
Qualcomm Technologies, Inc TRINKET-IOT	3,230	2177	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	3179	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1436	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,869	1742	NA	NA
RK30board	198	4495	NA	NA
rk3566	595	4009	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3364	NA	NA
Rockchip (Device Tree)	656	3941	NA	NA
Rockchip RK	1,246	3314	NA	NA
Rockchip RK3229	244	4429	NA	NA
Rockchip RK3288	708	3876	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	4117	NA	NA
Rockchip RK3326	423	4190	NA	NA
Rockchip rk3326 863 rkisp1 board	399	4226	NA	NA
Rockchip rk3326 evb board	463	4155	NA	NA
Rockchip RK3328	319	4322	NA	NA
Rockchip RK3328 box liantong avb	491	4130	NA	NA
Rockchip RK3368	827	3738	NA	NA
Rockchip RK3399	2,925	2314	NA	NA
Rockchip RK3399 Board (Android)	1,456	3153	NA	NA
Rockchip RK3399 EVB IND LPDDR4 Board lvds (Android	1,862	2880	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,143	3415	NA	NA
Rockchip RK3528 DEMO4 DDR4 V10 Board	888	3670	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,079	3478	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3829	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	958	3607	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	994	3570	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	1,010	3549	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	3908	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3773	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,064	3492	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	895	3661	NA	NA
Rockchip RK3568 EVB7 DDR4 V10 Board	1,106	3450	NA	NA
Rockchip RK3588	4,515	1803	NA	NA
rockchip,rk3328	761	3813	NA	NA
rockchip,rk3368	870	3685	NA	NA
Samsung "Exynos 9610"	3,168	2206	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2530	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3327	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	3106	NA	NA
Samsung Exynos	2,423	2547	NA	NA
Samsung EXYNOS5420	692	3894	NA	NA
Samsung EXYNOS5430	1,364	3225	NA	NA
Samsung EXYNOS5433	1,159	3397	NA	NA
SAMSUNG Exynos7420	2,030	2769	NA	NA
SAMSUNG Exynos7580	878	3677	NA	NA
Samsung Exynos7870	2,093	2740	NA	NA
samsung exynos7885	2,489	2511	NA	NA
Samsung Exynos 850	2,110	2728	NA	NA
Samsung Exynos 980	4,637	1780	NA	NA
Samsung Exynos 990	6,165	1495	NA	NA
Samsung Exynos 2100	5,449	1631	NA	NA
Samsung Exynos 7420	1,836	2895	NA	NA
Samsung Exynos 7570	457	4161	NA	NA
Samsung Exynos 7580	878	3678	NA	NA
Samsung Exynos 7870	1,017	3538	NA	NA

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Samsung Exynos 7885	1,834	2897	NA	NA
Samsung Exynos 7904	1,818	2910	NA	NA
Samsung Exynos 8890	2,587	2461	NA	NA
Samsung Exynos 8895	3,124	2222	NA	NA
Samsung Exynos 9610	2,247	2652	NA	NA
Samsung Exynos 9611	2,543	2484	NA	NA
Samsung Exynos 9810	3,744	2004	NA	NA
Samsung Exynos 9820	3,897	1955	NA	NA
Samsung Exynos 9825	3,809	1984	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	4335	NA	NA
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	599	4002	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	4202	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	925	3639	NA	NA
SAMSUNG JF	540	4076	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	3181	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	3294	NA	NA
Samsung s5e8535	4,468	1812	NA	NA
Samsung s5e8825	4,587	1789	NA	NA
Samsung s5e8835	6,106	1509	NA	NA
Samsung s5e9925	6,619	1402	NA	NA
Samsung s5e9945	10,416	1011	NA	NA
SAMSUNG SERRANO	239	4440	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1745	NA	NA
SM6375	4,441	1816	NA	NA
SM7325	6,230	1483	NA	NA
SM8325	5,629	1595	NA	NA
SM8350	6,131	1503	NA	NA
SM8450	4,896	1736	NA	NA
SMDK4x12	3,006	2271	NA	NA
Snapdragon 7c @ 1.96 GHz	3,712	2010	NA	NA
Snapdragon 7c @ 2.40 GHz	3,367	2125	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,826	1977	NA	NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	1085	NA	NA

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Snapdragon 8cx Gen 2 @ 3.0 GHz	6,770	1386	NA	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,586	1410	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,830	926	NA	NA
Snapdragon 435	1,054	3504	NA	NA
Snapdragon 662	2,431	2541	NA	NA
Snapdragon 835	2,211	2678	NA	NA
Snapdragon 845 @ 2.8 GHz	3,446	2086	NA	NA
Snapdragon 850 @ 2.96 GHz	3,326	2142	NA	NA
Snapdragon 855 @ 2.84 GHz	5,547	1612	NA	NA
Snapdragon 860 @ 2.96 GHz	5,130	1700	NA	NA
Snapdragon 7325	5,561	1607	NA	NA
Snapdragon 8350	4,599	1787	NA	NA
Sony Mobile fusion3	428	4184	NA	NA
Spreadtrum SC7731e	311	4337	NA	NA
Spreadtrum SC9832E	518	4102	NA	NA
Spreadtrum SC9853I-IA	748	3832	NA	NA
Spreadtrum SC9863A	1,464	3148	NA	NA
Spreadtrum SC9863A Board	1,671	3000	NA	NA
Spreadtrum T310	1,550	3085	NA	NA
Spreadtrum T603	1,801	2920	NA	NA
Spreadtrum T606	2,768	2375	NA	NA
Spreadtrum T610	2,629	2435	NA	NA
Spreadtrum T612	3,111	2229	NA	NA
Spreadtrum T616	3,002	2273	NA	NA
Spreadtrum T618	2,987	2286	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1678	NA	NA
sun8iw11p1	335	4299	NA	NA
sun50iw6	511	4113	NA	NA
Synaptics VS640	862	3696	NA	NA
T606	2,824	2357	NA	NA
T610-Unisoc	2,553	2480	NA	NA
T610S-Unisoc	2,781	2370	NA	NA
T618	2,760	2380	NA	NA

CPU Benchmarks ▼

CPU Name			CPU Mark	Rank (lower is better)	CPU Valu (higher is

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

CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Thor	839	3728	NA	NA
tn8	1,024	3530	NA	NA
UGOOS UT8 Board	894	3664	NA	NA
UIS7862A	2,626	2439	NA	NA
Unisoc SC7731e	340	4287	NA	NA
Unisoc SC9832e	498	4126	NA	NA
Unisoc SC9863a	1,425	3180	NA	NA
Unisoc SC9863A1	1,399	3203	NA	NA
Unisoc T310	1,417	3190	NA	NA
Unisoc T606	2,660	2424	NA	NA
Unisoc T610	2,819	2358	NA	NA
Unisoc T612	2,688	2405	NA	NA
Unisoc T616	3,152	2214	NA	NA
Unisoc T618	2,547	2481	NA	NA
Unisoc T700	2,579	2468	NA	NA
Unisoc UIS8581A	1,698	2988	NA	NA
Unisoc UIS8581E	1,279	3280	NA	NA
Unisoc ums312	972	3594	NA	NA
Unisoc ums512	2,603	2452	NA	NA
Unisoc ums9230	2,313	2614	NA	NA
Unisoc ums9230H	2,924	2315	NA	NA
Unisoc ums9230T	2,846	2346	NA	NA
UNIVERSAL3475	301	4348	NA	NA
vendor Kirin710	2,793	2365	NA	NA
vendor Kirin810	4,261	1868	NA	NA
vendor Kirin820	5,044	1716	NA	NA
vendor Kirin970	3,159	2209	NA	NA
vendor Kirin980	5,297	1668	NA	NA
vendor Kirin985	5,481	1627	NA	NA
vendor Kirin990	6,088	1514	NA	NA
vendor Kirin9000	6,914	1366	NA	NA
vendor Kirin9000E	7,141	1322	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	1643	NA	NA

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

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-M 1600MHz	116	4613	NA	NA
VIA C7-M 6300MHz	145	4577	NA	NA
VIA Eden 1000MHz	80	4634	NA	NA
VIA Eden 1200MHz	93	4628	NA	NA
VIA Eden C1050@1.06GHz	263	4404	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	4315	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3655	NA	NA
VIA Esther 1000MHz	95	4627	NA	NA
VIA Esther 1500MHz	135	4590	NA	NA
VIA Nano L2007@1600MHz	238	4442	NA	NA
VIA Nano L2100@1800MHz	279	4382	NA	NA
VIA Nano L2207@1600MHz	165	4547	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4517	NA	NA
VIA Nano U2250@1300+MHz	179	4532	NA	NA
VIA Nano U2500@1200MHz	199	4493	NA	NA
VIA Nano U3500@1000MHz	184	4520	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	400	4225	NA	NA
VIA Nehemiah	101	4622	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	3233	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3798	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3933	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1667	NA	NA
Virtual @ 2.00GHz	3,273	2160	NA	NA
Virtual @ 2.40GHz	2,978	2293	NA	NA
Virtual @ 2.41GHz	3,188	2196	NA	NA
Virtual @ 2.55GHz	2,370	2575	NA	NA
Virtual @ 2.74GHz	2,248	2651	NA	NA
Virtual @ 2.99GHz	5,365	1650	NA	NA
Virtual @ 3.14GHz	3,784	1992	NA	NA
Z3-6540M@2.1GHz	1,599	3049	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	3071	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	2179	NA	NA
ZHAOXIN KaiXian KX-U6780@2.7GHz	3,693	2018	NA	NA

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

CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ZHAOXIN KaiXian ZX-D D4600@2.0GHz	1,492	3131	NA	NA
天玑900	4,259	1869	NA	NA

* - Last price seen from our affiliates.
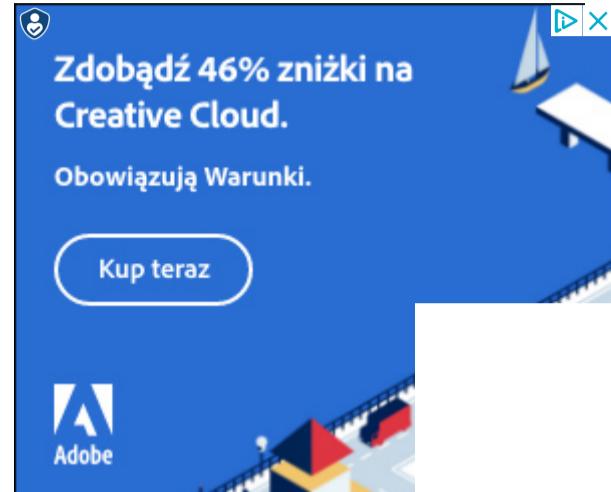
Software

BurnInTest

PerformanceTest

OSForensics

MemTest86

WirelessMon

Management Console

Zoom Search Engine

Free Software

Benchmarks

CPU Benchmarks

Video Card Benchmarks

Hard Drive Benchmarks

RAM Benchmarks

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USB3.0 Loopback Plugs

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