

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.

Single CPU Systems

Last updated on the 20th of March 2024

Column

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64	831	3737	NA	NA
AArch64 rev 2 (aarch64)	2,327	2607	NA	NA
AArch64 rev 4 (aarch64)	1,813	2916	NA	NA
AC8257V/WAB	788	3784	NA	NA
AC8259V/WAB	912	3648	NA	NA
Allwinner A133	696	3890	NA	NA
Allwinner A523	1,898	2862	NA	NA
Allwinner A527	2,297	2627	NA	NA
Allwinner H618	616	3986	NA	NA
AMD 3015Ce	2,094	2741	NA	NA
AMD 3015e	2,714	2395	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4 Micro-6400T APU	1,082	3475	NA	NA
AMD A4 PRO-3340B	1,645	3021	NA	NA
AMD A4 PRO-7300B APU	1,477	3140	NA	NA
AMD A4 PRO-7350B	1,544	3098	NA	NA
AMD A4-1200 APU	369	4260	NA	NA
AMD A4-1250 APU	406	4214	NA	NA
AMD A4-3300 APU	962	3605	16.99	\$56.61
AMD A4-3300M APU	710	3874	23.68	\$29.99*
AMD A4-3305M APU	729	3857	35.04	\$20.81*
AMD A4-3310MX APU	782	3791	NA	NA
AMD A4-3320M APU	668	3933	17.12	\$39.00*
AMD A4-3330MX APU	756	3825	NA	NA
AMD A4-3400 APU	1,081	3476	13.52	\$79.95
AMD A4-3420 APU	1,054	3507	7.75	\$136.00*
AMD A4-4000 APU	1,151	3408	57.71	\$19.95*
AMD A4-4020 APU	1,268	3297	12.04	\$105.37
AMD A4-4300M APU	1,000	3565	33.48	\$29.86*
AMD A4-4355M APU	806	3758	NA	NA
AMD A4-5000 APU	1,294	3272	NA	NA
AMD A4-5050 APU	1,328	3247	NA	NA
AMD A4-5100 APU	1,346	3237	NA	NA
AMD A4-5150M APU	765	3811	NA	NA
AMD A4-5300 APU	1,364	3226	50.61	\$26.95*
AMD A4-5300B APU	1,254	3310	48.33	\$25.95*
AMD A4-6210 APU	1,491	3135	NA	NA
AMD A4-6250J APU	1,656	3013	NA	NA
AMD A4-6300 APU	1,432	3174	34.08	\$42.02
AMD A4-6300B APU	1,328	3248	47.51	\$27.95*
AMD A4-6320 APU	1,530	3106	21.86	\$69.99*
AMD A4-7210 APU	1,666	3004	NA	NA
AMD A4-7300 APU	1,528	3109	82.72	\$18.47
AMD A4-9120	1,219	3346	NA	NA
AMD A4-9120C	920	3720	NA	NA



CPU Benchmarks



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AMD A6 Micro-6500T APU	1,146	3415	NA	NA
AMD A6 PRO-7050B APU	1,009	3555	NA	NA
AMD A6 PRO-7400B	1,663	3006	NA	NA
AMD A6-1450 APU	1,045	3513	NA	NA
AMD A6-3400M APU	1,190	3371	48.69	\$24.45*
AMD A6-3410MX APU	1,263	3301	316.44	\$3.99*
AMD A6-3420M APU	1,292	3275	NA	NA
AMD A6-3430MX APU	1,448	3163	NA	NA
AMD A6-3500 APU	1,417	3191	18.91	\$74.93
AMD A6-3600 APU	1,645	3020	65.94	\$24.95*
AMD A6-3620 APU	1,851	2890	82.30	\$22.49*
AMD A6-3650 APU	2,049	2765	16.01	\$128.00*
AMD A6-3670 APU	2,165	2704	39.39	\$54.95*
AMD A6-4400M APU	1,007	3557	37.30	\$27.00*
AMD A6-4455M APU	793	3779	NA	NA
AMD A6-5200 APU	1,660	3009	NA	NA
AMD A6-5345M APU	1,122	3436	NA	NA
AMD A6-5350M APU	1,215	3352	36.68	\$33.12
AMD A6-5357M APU	1,165	3392	NA	NA
AMD A6-5400B APU	1,451	3160	50.13	\$28.94*
AMD A6-5400K APU	1,262	3302	24.27	\$52.02
AMD A6-6310 APU	1,665	3005	NA	NA
AMD A6-6400B APU	1,616	3038	NA	NA
AMD A6-6400K APU	1,476	3141	81.18	\$18.18
AMD A6-6420B APU	1,550	3089	NA	NA
AMD A6-6420K APU	1,576	3066	10.51	\$149.99*
AMD A6-7000	1,010	3553	NA	NA
AMD A6-7310 APU	1,729	2972	NA	NA
AMD A6-7400K APU	1,623	3032	59.71	\$27.19
AMD A6-7470K	1,799	2924	20.22	\$89.00
AMD A6-7480	1,836	2898	52.72	\$34.82
AMD A6-8500P	1,445	3166	NA	NA
AMD A6-8550	1,604	3046	NA	NA

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AMD A6-9220	1,270	3295	NA	NA
AMD A6-9220C	1,053	3509	NA	NA
AMD A6-9220e	989	3580	NA	NA
AMD A6-9225	1,329	3246	NA	NA
AMD A6-9230	1,303	3266	NA	NA
AMD A6-9400	2,717	2393	NA	NA
AMD A6-9500	1,872	2877	20.81	\$89.95
AMD A6-9500E	1,756	2960	30.61	\$57.36
AMD A8 PRO-7150B APU	1,528	3107	NA	NA
AMD A8 PRO-7600B APU	2,954	2300	NA	NA
AMD A8-3500M APU	1,412	3197	23.55	\$59.95*
AMD A8-3510MX APU	1,614	3039	20.93	\$77.11*
AMD A8-3520M APU	1,448	3164	26.33	\$55.00*
AMD A8-3530MX APU	1,572	3067	NA	NA
AMD A8-3550MX APU	1,687	2995	NA	NA
AMD A8-3800 APU	2,015	2785	18.33	\$109.95*
AMD A8-3820 APU	2,174	2699	48.36	\$44.95*
AMD A8-3850 APU	2,368	2580	34.82	\$68.02
AMD A8-3870K APU	2,301	2625	33.82	\$68.04
AMD A8-4500M APU	1,675	3000	29.80	\$56.21*
AMD A8-4555M APU	1,335	3242	NA	NA
AMD A8-5500 APU	2,596	2455	44.03	\$58.95*
AMD A8-5500B APU	2,633	2434	53.69	\$49.04*
AMD A8-5545M APU	1,546	3095	NA	NA
AMD A8-5550M APU	1,863	2881	NA	NA
AMD A8-5557M APU	1,801	2923	NA	NA
AMD A8-5600K APU	2,845	2349	41.22	\$69.01
AMD A8-6410 APU	1,759	2957	NA	NA
AMD A8-6500 APU	2,804	2364	100.87	\$27.80
AMD A8-6500B APU	2,855	2344	57.17	\$49.95*
AMD A8-6500T APU	1,929	2836	32.18	\$59.95*
AMD A8-6600K APU	3,008	2271	156.73	\$19.19
AMD A8-7050	1,152	3407	NA	NA

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AMD A8-7410 APU	1,814	2913	NA	NA
AMD A8-7500	3,640	2031	NA	NA
AMD A8-7600 APU	3,228	2179	150.84	\$21.40
AMD A8-7650K	3,119	2224	82.11	\$37.99
AMD A8-7670K	3,192	2196	40.15	\$79.50*
AMD A8-7680	3,537	2062	96.30	\$36.73
AMD A8-7690K	2,157	2709	NA	NA
AMD A8-8600P	2,240	2656	NA	NA
AMD A8-8650	2,996	2281	NA	NA
AMD A8-9600	3,300	2153	29.33	\$112.49
AMD A9-9400	1,346	3238	NA	NA
AMD A9-9410	1,517	3118	NA	NA
AMD A9-9420	1,495	3132	NA	NA
AMD A9-9420e	1,124	3431	NA	NA
AMD A9-9425	1,505	3126	NA	NA
AMD A9-9430	1,658	3011	NA	NA
AMD A9-9820	3,870	1965	NA	NA
AMD A10 Micro-6700T APU	1,426	3180	NA	NA
AMD A10 PRO-7350B APU	1,937	2827	NA	NA
AMD A10 PRO-7800B APU	3,364	2130	NA	NA
AMD A10 PRO-7850B APU	3,453	2084	23.33	\$148.02*
AMD A10-4600M APU	1,927	2838	32.66	\$58.99*
AMD A10-4655M APU	1,655	3015	NA	NA
AMD A10-4657M APU	1,759	2958	NA	NA
AMD A10-5700 APU	2,727	2388	40.09	\$68.02
AMD A10-5745M APU	1,779	2939	NA	NA
AMD A10-5750M APU	2,023	2778	21.52	\$94.02
AMD A10-5757M APU	1,932	2835	NA	NA
AMD A10-5800B APU	3,034	2264	67.43	\$44.99*
AMD A10-5800K APU	2,957	2299	140.87	\$20.99
AMD A10-6700 APU	3,115	2228	80.88	\$38.51
AMD A10-6700T APU	2,299	2626	26.12	\$88.02
AMD A10-6790 APU	2,070	2740	72.11	\$42.00

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AMD A10-7300 APU	1,741	2967	NA	NA
AMD A10-7400P	2,078	2750	NA	NA
AMD A10-7700K APU	3,197	2194	136.55	\$23.41
AMD A10-7800 APU	3,202	2192	60.82	\$52.64
AMD A10-7850K APU	3,436	2092	61.35	\$56.00
AMD A10-7860K	3,269	2163	61.45	\$53.19
AMD A10-7870K	3,424	2096	6.62	\$517.20
AMD A10-7890K	3,522	2068	25.80	\$136.49
AMD A10-8700P	2,217	2678	NA	NA
AMD A10-8750	3,198	2193	NA	NA
AMD A10-8850	3,438	2091	NA	NA
AMD A10-9600P	2,322	2610	NA	NA
AMD A10-9620P	2,568	2476	NA	NA
AMD A10-9630P	2,909	2325	NA	NA
AMD A10-9700	3,537	2063	40.17	\$88.05
AMD A10-9700E	3,171	2203	35.60	\$89.09
AMD A12-9700P	2,446	2533	NA	NA
AMD A12-9720P	2,644	2428	NA	NA
AMD A12-9730P	2,989	2285	NA	NA
AMD A12-9800	3,583	2050	40.87	\$87.67
AMD A12-9800E	3,471	2078	5.18	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3763	NA	NA
AMD Athlon 64 2000+	154	4568	NA	NA
AMD Athlon 64 2600+	243	4433	NA	NA
AMD Athlon 64 2800+	295	4360	2.95	\$99.99*
AMD Athlon 64 3000+	334	4309	16.68	\$20.00*
AMD Athlon 64 3100+	484	4140	NA	NA
AMD Athlon 64 3200+	305	4347	2.03	\$149.95*
AMD Athlon 64 3300+	375	4255	NA	NA
AMD Athlon 64 3400+	317	4326	3.17	\$99.95*
AMD Athlon 64 3500+	396	4235	4.95	\$79.95*
AMD Athlon 64 3700+	394	4237	4.38	\$89.95*
AMD Athlon 64 3800+	302	4262	2.22	\$131.01*



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CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 FX-57	517	4106	NA	NA
AMD Athlon 64 FX-59	465	4156	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3875	NA	NA
AMD Athlon 64 FX-62 Dual Core	993	3574	3.97	\$250.00
AMD Athlon 64 FX-74	972	3596	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	4048	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	4089	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	622	3979	9.11	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	636	3966	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	690	3902	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	689	3905	6.27	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	677	3922	2.26	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	720	3866	2.06	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	679	3919	4.53	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	776	3795	2.34	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	840	3727	14.01	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3656	17.11	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	907	3655	8.46	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	3772	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	931	3634	24.18	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	998	3567	3.99	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	4012	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	4037	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	4033	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	558	4060	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	4104	7.13	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	3981	NA	NA
AMD Athlon 64 X2 QL-60	612	3990	NA	NA
AMD Athlon 64 X2 QL-62	525	4096	NA	NA
AMD Athlon 64 X2 QL-64	617	3985	NA	NA
AMD Athlon 64 X2 QL-65	651	3950	29.58	\$22.00*
AMD Athlon 64 X2 QL-66	641	3960	NA	NA
AMD Athlon 64 X2 QL-67	592	4025	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 240GE	4,534	1802	46.14	\$98.27
AMD Athlon 300GE	4,273	1865	NA	NA
AMD Athlon 300U	3,919	1948	NA	NA
AMD Athlon 320GE	4,388	1836	NA	NA
AMD Athlon 1500+	191	4514	NA	NA
AMD Athlon 1640B	412	4207	8.23	\$50.00*
AMD Athlon 2650e	274	4391	14.43	\$19.00*
AMD Athlon 2800+	291	4367	2.65	\$109.95*
AMD Athlon 2850e	333	4311	NA	NA
AMD Athlon 3000G	4,487	1811	49.87	\$89.99*
AMD Athlon 5000 Dual-Core	872	3686	7.94	\$109.95
AMD Athlon 5150 APU	1,388	3210	14.04	\$98.86*
AMD Athlon 5200 Dual-Core	869	3689	4.58	\$189.95
AMD Athlon 5350 APU	1,781	2937	12.05	\$147.83*
AMD Athlon 5370 APU	1,867	2879	3.12	\$598.68*
AMD Athlon 7450 Dual-Core	789	3783	NA	NA
AMD Athlon 7550 Dual-Core	900	3659	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	978	3588	12.23	\$79.99
AMD Athlon 7850 Dual-Core	1,058	3498	10.59	\$99.99
AMD Athlon Dual Core 4050e	674	3926	NA	NA
AMD Athlon Dual Core 4450B	719	3867	23.18	\$31.00*
AMD Athlon Dual Core 4450e	705	3881	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	3858	NA	NA
AMD Athlon Dual Core 4850e	783	3790	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3703	9.02	\$95.00*
AMD Athlon Dual Core 5050e	809	3755	13.48	\$60.00*
AMD Athlon Dual Core 5200B	823	3743	NA	NA
AMD Athlon Dual Core 5400B	914	3646	NA	NA
AMD Athlon Dual Core 5600B	737	3846	NA	NA
AMD Athlon Gold 3150C	3,292	2155	NA	NA
AMD Athlon Gold 3150G	7,112	1329	NA	NA
AMD Athlon Gold 3150U	4,014	1930	NA	NA
AMD Athlon Gold 7220U	4,752	1757	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Gold PRO 4150GE	8,259	1183	NA	NA
AMD Athlon II 160u	358	4271	11.93	\$29.99*
AMD Athlon II 170u	340	4290	14.16	\$24.00*
AMD Athlon II Dual-Core M300	670	3931	NA	NA
AMD Athlon II Dual-Core M320	743	3842	24.75	\$30.00*
AMD Athlon II Dual-Core M340	807	3757	NA	NA
AMD Athlon II N330 Dual-Core	665	3936	NA	NA
AMD Athlon II N350 Dual-Core	767	3808	NA	NA
AMD Athlon II N370 Dual-Core	899	3661	NA	NA
AMD Athlon II Neo K125	315	4329	NA	NA
AMD Athlon II Neo K145	298	4357	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	4202	16.04	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	4094	NA	NA
AMD Athlon II Neo N36L Dual-Core	487	4135	NA	NA
AMD Athlon II P320 Dual-Core	694	3894	34.79	\$19.95
AMD Athlon II P340 Dual-Core	691	3899	17.28	\$39.95*
AMD Athlon II P360 Dual-Core	732	3854	36.71	\$19.95*
AMD Athlon II X2 210e	1,105	3453	38.79	\$28.49*
AMD Athlon II X2 215	961	3606	33.18	\$28.97*
AMD Athlon II X2 220	1,030	3527	17.19	\$59.95
AMD Athlon II X2 235e	1,080	3478	11.08	\$97.50*
AMD Athlon II X2 240	1,032	3526	41.35	\$24.95
AMD Athlon II X2 240e	1,002	3562	26.45	\$37.89*
AMD Athlon II X2 245	1,097	3459	27.51	\$39.88*
AMD Athlon II X2 245e	1,171	3386	58.66	\$19.97
AMD Athlon II X2 250	1,140	3422	29.28	\$38.95
AMD Athlon II X2 250e	1,155	3405	15.05	\$76.73*
AMD Athlon II X2 250u	597	4008	23.94	\$24.95
AMD Athlon II X2 255	1,170	3390	93.23	\$12.55*
AMD Athlon II X2 260	1,141	3421	91.34	\$12.49
AMD Athlon II X2 260u	713	3870	8.54	\$83.44*
AMD Athlon II X2 265	1,265	3298	101.63	\$12.45
AMD Athlon II X2 270	1,280	3270	95.02	\$15.00

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AMD Athlon II X2 4300e	990	3578	NA	NA
AMD Athlon II X2 4400e	978	3589	NA	NA
AMD Athlon II X2 4450e	867	3692	NA	NA
AMD Athlon II X2 B22	1,053	3508	40.57	\$25.95*
AMD Athlon II X2 B24	1,120	3438	46.48	\$24.10
AMD Athlon II X2 B26	1,193	3370	47.83	\$24.95
AMD Athlon II X2 B28	1,274	3289	32.65	\$39.02
AMD Athlon II X3 400e	1,320	3254	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	3243	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	3169	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	3081	13.40	\$116.15*
AMD Athlon II X3 425	1,561	3074	26.75	\$58.34*
AMD Athlon II X3 435	1,644	3022	10.28	\$159.95*
AMD Athlon II X3 440	1,712	2982	116.78	\$14.66
AMD Athlon II X3 445	1,823	2908	121.61	\$14.99*
AMD Athlon II X3 450	1,822	2909	122.29	\$14.90
AMD Athlon II X3 455	1,856	2884	72.06	\$25.76*
AMD Athlon II X3 460	1,985	2800	119.26	\$16.64
AMD Athlon II X4 553	2,418	2549	NA	NA
AMD Athlon II X4 555	2,498	2508	NA	NA
AMD Athlon II X4 557	2,567	2478	NA	NA
AMD Athlon II X4 559	2,602	2454	NA	NA
AMD Athlon II X4 600e	1,795	2930	90.41	\$19.85
AMD Athlon II X4 605e	1,963	2810	130.86	\$15.00
AMD Athlon II X4 610e	1,882	2874	113.37	\$16.60
AMD Athlon II X4 615e	2,000	2791	33.90	\$59.00*
AMD Athlon II X4 620	2,006	2790	36.51	\$54.95
AMD Athlon II X4 630	2,147	2714	44.69	\$48.04
AMD Athlon II X4 631 Quad-Core	2,150	2713	174.67	\$12.31*
AMD Athlon II X4 635	2,206	2682	128.95	\$17.11
AMD Athlon II X4 638 Quad-Core	2,250	2652	35.79	\$62.85*
AMD Athlon II X4 640	2,234	2662	196.10	\$11.39
AMD Athlon II X4 641 Quad-Core	2,312	2618	106.22	\$11.78

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AMD Athlon II X4 651 Quad-Core	2,530	2494	16.88	\$149.95*
AMD Athlon II X4 655	2,078	2751	NA	NA
AMD Athlon L110	197	4500	NA	NA
AMD Athlon LE-1600	412	4206	19.63	\$21.00*
AMD Athlon LE-1620	421	4195	23.40	\$18.00*
AMD Athlon LE-1640	430	4181	4.78	\$89.95*
AMD Athlon LE-1660	416	4203	NA	NA
AMD Athlon Neo MV-40	275	4389	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	4166	NA	NA
AMD Athlon Neo X2 Dual Core L325	556	4064	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	4093	NA	NA
AMD Athlon PRO 200GE	3,926	1947	NA	NA
AMD Athlon PRO 300GE	4,423	1824	NA	NA
AMD Athlon PRO 300U	4,080	1914	NA	NA
AMD Athlon PRO 3045B	2,618	2444	NA	NA
AMD Athlon Silver 3050C	2,879	2332	NA	NA
AMD Athlon Silver 3050e	2,933	2312	NA	NA
AMD Athlon Silver 3050GE	4,545	1800	NA	NA
AMD Athlon Silver 3050U	3,002	2273	NA	NA
AMD Athlon Silver 7120U	3,100	2237	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1782	NA	NA
AMD Athlon TF-20	265	4404	NA	NA
AMD Athlon TF-36	338	4294	NA	NA
AMD Athlon X2 215	996	3570	NA	NA
AMD Athlon X2 240	921	3644	NA	NA
AMD Athlon X2 240e	1,015	3544	NA	NA
AMD Athlon X2 250	855	3707	NA	NA
AMD Athlon X2 255	938	3628	NA	NA
AMD Athlon X2 280	1,327	3249	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,307	3262	13.76	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	3127	NA	NA
AMD Athlon X2 450	1,295	3271	NA	NA
AMD Athlon X2 Dual Core 3250e	357	4272	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2350	591	4017	NA	NA
AMD Athlon X2 Dual Core BE-2400	674	3927	NA	NA
AMD Athlon X2 Dual Core L310	309	4340	NA	NA
AMD Athlon X3 425	1,516	3119	NA	NA
AMD Athlon X3 435	1,781	2938	18.65	\$95.49*
AMD Athlon X3 440	1,438	3171	16.35	\$87.99*
AMD Athlon X3 445	1,626	3031	NA	NA
AMD Athlon X3 455	1,783	2936	NA	NA
AMD Athlon X4 530	1,786	2932	NA	NA
AMD Athlon X4 620	1,810	2917	27.87	\$64.95*
AMD Athlon X4 640	2,115	2727	NA	NA
AMD Athlon X4 730	2,278	2637	NA	NA
AMD Athlon X4 740 Quad Core	2,632	2435	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	2342	15.01	\$190.44*
AMD Athlon X4 760K Quad Core	2,948	2303	193.97	\$15.20
AMD Athlon X4 830	2,901	2328	14.34	\$202.32*
AMD Athlon X4 840	3,319	2145	26.56	\$124.95*
AMD Athlon X4 845	3,809	1986	107.47	\$35.44
AMD Athlon X4 850	3,366	2127	NA	NA
AMD Athlon X4 860K	3,416	2099	166.61	\$20.50
AMD Athlon X4 870K	3,399	2106	99.38	\$34.20
AMD Athlon X4 880K	3,659	2025	38.68	\$94.61
AMD Athlon X4 950	3,588	2049	138.04	\$25.99
AMD Athlon X4 970	3,811	1984	NA	NA
AMD Athlon XP1600+	183	4526	NA	NA
AMD Athlon XP2400+	243	4432	NA	NA
AMD Athlon XP 1500+	167	4547	NA	NA
AMD Athlon XP 1600+	174	4539	NA	NA
AMD Athlon XP 1700+	176	4537	3.44	\$51.25*
AMD Athlon XP 1800+	195	4504	3.83	\$50.95*
AMD Athlon XP 1900+	203	4491	4.44	\$45.80*
AMD Athlon XP 2000+	105	4505	3.21	\$58.99*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2400+	234	4451	2.93	\$79.99*
AMD Athlon XP 2500+	231	4458	NA	NA
AMD Athlon XP 2600+	242	4435	10.52	\$23.03*
AMD Athlon XP 2700+	256	4413	3.02	\$84.79*
AMD Athlon XP 2800+	260	4409	NA	NA
AMD Athlon XP 2900+	276	4387	NA	NA
AMD Athlon XP 3000+	262	4408	3.29	\$79.70*
AMD Athlon XP 3100+	282	4378	NA	NA
AMD Athlon XP 3200+	281	4379	NA	NA
AMD C-30	178	4535	NA	NA
AMD C-50	265	4403	NA	NA
AMD C-60	290	4369	NA	NA
AMD C-60 APU	312	4338	NA	NA
AMD C-70 APU	315	4332	NA	NA
AMD E1 Micro-6200T APU	600	4000	NA	NA
AMD E1-1200 APU	380	4252	NA	NA
AMD E1-1500 APU	398	4233	NA	NA
AMD E1-2100 APU	400	4226	NA	NA
AMD E1-2200 APU	474	4148	NA	NA
AMD E1-2500 APU	593	4013	NA	NA
AMD E1-6010 APU	534	4086	NA	NA
AMD E1-6015 APU	577	4032	NA	NA
AMD E1-6050J APU	1,385	3213	NA	NA
AMD E1-7010 APU	597	4009	NA	NA
AMD E2-1800 APU	447	4171	NA	NA
AMD E2-2000 APU	490	4133	NA	NA
AMD E2-3000 APU	726	3860	NA	NA
AMD E2-3000M APU	668	3932	15.54	\$42.98*
AMD E2-3200 APU	953	3615	119.23	\$7.99*
AMD E2-3800 APU	1,148	3412	NA	NA
AMD E2-6110 APU	1,117	3441	NA	NA
AMD E2-7015	572	4040	NA	NA
AMD E2-7015 APU	662	3930	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-9000e	894	3665	NA	NA
AMD E2-9010	1,093	3461	NA	NA
AMD E2-9030	983	3585	NA	NA
AMD E-240	195	4503	NA	NA
AMD E-300 APU	339	4292	NA	NA
AMD E-350	420	4196	NA	NA
AMD E-350 APU	423	4193	NA	NA
AMD E-350D APU	486	4137	NA	NA
AMD E-450 APU	434	4178	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,064	3492	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3293	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,576	3064	NA	NA
AMD Embedded R-Series RX-216GD	1,628	3029	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	2094	NA	NA
AMD Embedded R-Series RX-421BD	3,302	2152	NA	NA
AMD Embedded R-Series RX-421ND	3,575	2051	NA	NA
AMD EPYC 7B12	65,658	46	NA	NA
AMD EPYC 7B13	77,460	30	NA	NA
AMD EPYC 7D12	42,762	151	NA	NA
AMD EPYC 7F32	23,453	422	9.51	\$2,465.51*
AMD EPYC 7F52	39,923	168	12.88	\$3,100.00*
AMD EPYC 7F72	51,130	100	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	111	NA	NA
AMD EPYC 7R12	48,934	112	NA	NA
AMD EPYC 7R32	64,727	49	NA	NA
AMD EPYC 7T83	81,757	25	NA	NA
AMD EPYC 7V13	82,878	22	NA	NA
AMD EPYC 72F3	27,252	329	10.24	\$2,660.10
AMD EPYC 73F3	46,103	134	11.62	\$3,966.35
AMD EPYC 74F3	60,666	62	19.91	\$3,047.00
AMD EPYC 75F?	69,505	42	12.70	\$4,999.00

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 3201	8,545	1150	NA	NA
AMD EPYC 3251	13,912	824	44.17	\$315.00*
AMD EPYC 3451	19,532	569	NA	NA
AMD EPYC 7232P	17,017	676	38.89	\$437.59
AMD EPYC 7251	14,935	768	40.15	\$372.00
AMD EPYC 7252	19,411	574	50.83	\$381.92
AMD EPYC 7262	20,795	519	42.69	\$487.10
AMD EPYC 7272	25,568	363	42.68	\$599.00
AMD EPYC 7281	21,621	485	21.62	\$999.99*
AMD EPYC 7282	29,548	278	59.69	\$495.00
AMD EPYC 7301	14,991	766	9.99	\$1,499.98*
AMD EPYC 7302	33,002	225	58.14	\$567.58
AMD EPYC 7302P	32,612	235	38.41	\$849.00
AMD EPYC 7313	40,075	166	34.80	\$1,151.55
AMD EPYC 7313P	42,032	154	46.04	\$913.00*
AMD EPYC 7343	44,189	142	25.99	\$1,699.99*
AMD EPYC 7351	23,566	417	36.31	\$649.00
AMD EPYC 7351P	25,657	361	85.52	\$300.00
AMD EPYC 7352	40,096	165	42.21	\$949.95
AMD EPYC 7371	31,094	251	50.97	\$609.99
AMD EPYC 7401P	28,293	300	141.48	\$199.98
AMD EPYC 7402	47,442	122	31.80	\$1,492.00
AMD EPYC 7402P	42,928	150	48.30	\$888.76
AMD EPYC 7413	50,223	108	25.14	\$1,997.99*
AMD EPYC 7443	55,901	82	25.06	\$2,230.99*
AMD EPYC 7443P	57,193	80	33.96	\$1,683.99*
AMD EPYC 7451	20,471	534	20.49	\$999.00
AMD EPYC 7452	47,951	118	35.55	\$1,349.00
AMD EPYC 7453	50,575	103	29.27	\$1,727.68
AMD EPYC 7473X	59,280	69	NA	NA
AMD EPYC 7501	24,925	383	6.89	\$3,616.00*
AMD EPYC 7502	47,021	124	53.74	\$875.00
AMD EPYC 7502P	50,208	107	20.50	\$1,699.96

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7542	47,626	121	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	459	38.20	\$588.00
AMD EPYC 7551P	38,366	178	104.14	\$368.41
AMD EPYC 7552	51,104	101	28.74	\$1,778.00
AMD EPYC 7571	27,445	320	NA	NA
AMD EPYC 7573X	70,868	36	14.28	\$4,962.00
AMD EPYC 7601	34,079	215	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	82,492	24	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	533	NA	NA
AMD EPYC 8124P	35,766	198	NA	NA
AMD EPYC 8224P	43,782	146	NA	NA
AMD EPYC 8324P	53,373	93	NA	NA
AMD EPYC 8434P	62,182	57	NA	NA
AMD EPYC 8534P	61,570	59	NA	NA
AMD EPYC 9124	43,823	145	24.39	\$1,797.00
AMD EPYC 9174F	55,485	84	11.92	\$4,654.00
AMD EPYC 9184X	50,344	105	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 9324	65,270	40	NA	NA

 CPU Benchmarks 

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	26	NA	NA
AMD EPYC Embedded 7292P	30,542	263	NA	NA
AMD FirePro A320 APU	2,153	2712	NA	NA
AMD FX-670K Quad-Core	2,980	2293	NA	NA
AMD FX-770K Quad-Core	2,915	2320	NA	NA
AMD FX-870K Quad Core	3,183	2199	NA	NA
AMD FX-4100 Quad-Core	2,607	2451	163.05	\$15.99
AMD FX-4130 Quad-Core	2,676	2415	134.26	\$19.93
AMD FX-4150 Quad-Core	3,327	2142	NA	NA
AMD FX-4170 Quad-Core	3,034	2263	132.21	\$22.95
AMD FX-4200 Quad-Core	3,109	2234	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,996	2279	183.61	\$16.32
AMD FX-4320	3,094	2239	NA	NA
AMD FX-4330	3,098	2238	4.22	\$733.50*
AMD FX-4350 Quad-Core	3,304	2151	35.91	\$92.02
AMD FX-6100 Six-Core	3,677	2021	131.57	\$27.95
AMD FX-6120 Six-Core	3,887	1961	67.00	\$58.02
AMD FX-6130 Six-Core	4,353	1848	NA	NA
AMD FX-6200 Six-Core	4,107	1904	114.30	\$35.93
AMD FX-6300 Six-Core	4,205	1880	86.02	\$48.88
AMD FX-6330 Six-Core	4,418	1826	NA	NA
AMD FX-6350 Six-Core	4,544	1801	86.00	\$52.83
AMD FX-7500 APU	1,960	2813	NA	NA
AMD FX-7600P	2,611	2449	NA	NA
AMD FX-7600P APU	2,856	2343	NA	NA
AMD FX-8100 Fight Core	4,046	1625	41.28	\$98.02



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8150 Eight-Core	5,260	1673	117.82	\$44.64
AMD FX-8300 Eight-Core	5,300	1667	88.35	\$59.99
AMD FX-8310 Eight-Core	5,128	1702	6.17	\$831.15*
AMD FX-8320 Eight-Core	5,449	1633	112.53	\$48.42
AMD FX-8320E Eight-Core	5,084	1711	38.51	\$132.00
AMD FX-8350 Eight-Core	6,056	1521	54.93	\$110.26
AMD FX-8370 Eight-Core	6,203	1487	31.01	\$200.00
AMD FX-8370E Eight-Core	5,306	1662	211.05	\$25.14*
AMD FX-8800P	2,849	2346	NA	NA
AMD FX-9370 Eight-Core	6,146	1500	51.22	\$120.00
AMD FX-9590 Eight-Core	6,769	1388	26.88	\$251.85
AMD FX-9800P	2,554	2480	NA	NA
AMD FX-9830P	3,306	2149	NA	NA
AMD FX-B4150 Quad-Core	3,369	2121	37.57	\$89.68*
AMD G-T40E	289	4370	NA	NA
AMD G-T40N	299	4354	NA	NA
AMD G-T40R	120	4610	NA	NA
AMD G-T44R	120	4609	NA	NA
AMD G-T48E	429	4184	NA	NA
AMD G-T52R	177	4536	NA	NA
AMD G-T56E	442	4174	NA	NA
AMD G-T56N	484	4141	NA	NA
AMD Geode NX 2400+	400	4225	NA	NA
AMD GX-210JA SOC	248	4425	NA	NA
AMD GX-212JC SOC	640	3961	NA	NA
AMD GX-217GA SOC	784	3788	NA	NA
AMD GX-218GL SOC	754	3827	NA	NA
AMD GX-222GC SOC	1,044	3514	NA	NA
AMD GX-412HC	1,090	3465	NA	NA
AMD GX-412TC SOC	645	3956	NA	NA
AMD GX-415GA SOC	1,413	3196	NA	NA
AMD GX-416RA SOC	1,604	3047	NA	NA
AMD GX-420CA SOC	1,777	2944	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 144	316	4328	10.55	\$29.95*
AMD Opteron 146	346	4281	9.88	\$35.00*
AMD Opteron 148	392	4240	NA	NA
AMD Opteron 150	393	4238	1.11	\$352.94
AMD Opteron 152	428	4185	NA	NA
AMD Opteron 154	457	4161	NA	NA
AMD Opteron 165	531	4090	0.61	\$868.54*
AMD Opteron 170	648	3954	NA	NA
AMD Opteron 175	682	3915	NA	NA
AMD Opteron 180	746	3837	6.22	\$119.95
AMD Opteron 185	695	3892	NA	NA
AMD Opteron 254	451	4169	NA	NA
AMD Opteron 270	736	3850	2.72	\$270.75*
AMD Opteron 275	839	3728	5.60	\$149.95
AMD Opteron 280	765	3810	2.89	\$264.85
AMD Opteron 285	956	3610	38.30	\$24.95*
AMD Opteron 290	952	3616	7.05	\$135.00*
AMD Opteron 1212	593	4015	2.04	\$290.00*
AMD Opteron 1212 HE	771	3804	NA	NA
AMD Opteron 1214	696	3889	7.72	\$90.18
AMD Opteron 1214 HE	806	3759	NA	NA
AMD Opteron 1216	781	3793	14.23	\$54.85*
AMD Opteron 1216 HE	727	3859	NA	NA
AMD Opteron 1218	910	3650	NA	NA
AMD Opteron 1218 HE	979	3587	NA	NA
AMD Opteron 1220	1,036	3522	NA	NA
AMD Opteron 1222	1,089	3467	NA	NA
AMD Opteron 1352	1,547	3094	11.38	\$135.99*
AMD Opteron 1354	1,449	3161	6.09	\$238.01*
AMD Opteron 1356	1,703	2986	18.92	\$89.99*
AMD Opteron 1381	1,797	2926	NA	NA
AMD Opteron 1385	1,898	2861	42.19	\$45.00
AMD Opteron 1390	2,070	2740	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2220 SE	909	3653	36.35	\$25.00*
AMD Opteron 2222	1,198	3362	63.08	\$19.00*
AMD Opteron 2354	1,509	3122	5.29	\$285.19*
AMD Opteron 2356	1,733	2971	21.67	\$79.95
AMD Opteron 2373 EE	1,744	2963	NA	NA
AMD Opteron 2378	1,864	2880	128.65	\$14.49*
AMD Opteron 2384	2,074	2754	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	3257	NA	NA
AMD Opteron 2419 EE	1,902	2857	NA	NA
AMD Opteron 2427	1,995	2795	36.28	\$55.00*
AMD Opteron 2431	2,936	2310	117.48	\$24.99*
AMD Opteron 2435	3,061	2254	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2760	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2635	NA	NA
AMD Opteron 3280	3,723	2008	51.70	\$72.02
AMD Opteron 3320 EE	1,918	2842	4.35	\$441.00
AMD Opteron 3350 HE	2,825	2356	8.91	\$317.00
AMD Opteron 3365	4,091	1910	NA	NA
AMD Opteron 3380	4,134	1894	5.11	\$809.00*
AMD Opteron 4130	2,347	2595	10.21	\$229.95*
AMD Opteron 4162 EE	2,058	2763	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2568	7.22	\$329.95
AMD Opteron 4174 HE	2,986	2289	NA	NA
AMD Opteron 4184	2,872	2335	151.24	\$18.99
AMD Opteron 4226	3,400	2105	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1560	75.05	\$76.96*
AMD Opteron 4280	4,504	1808	47.41	\$94.99*
AMD Opteron 4284	4,665	1775	46.54	\$100.25
AMD Opteron 4332 HE	3,906	1955	7.04	\$554.92*
AMD Opteron 4334	3,949	1942	30.39	\$129.95
AMD Opteron 4365 EE	3,485	2076	NA	NA
AMD Opteron 4386	4,378	1839	9.52	\$459.94*
AMD Opteron 6100	2,826	2255	10.50	\$269.00

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6164 HE	3,478	2077	NA	NA
AMD Opteron 6172	2,615	2446	13.08	\$199.95
AMD Opteron 6174	3,697	2018	4.98	\$742.52
AMD Opteron 6176 SE	3,564	2053	14.26	\$249.89*
AMD Opteron 6212	4,007	1931	29.81	\$134.40
AMD Opteron 6220	4,753	1758	21.59	\$220.11
AMD Opteron 6234	4,072	1917	9.03	\$450.99
AMD Opteron 6238	5,625	1597	161.55	\$34.82
AMD Opteron 6272	5,240	1681	17.53	\$298.95
AMD Opteron 6274	5,643	1594	7.43	\$759.11
AMD Opteron 6276	6,245	1480	31.43	\$198.69
AMD Opteron 6281	7,279	1305	NA	NA
AMD Opteron 6282 SE	6,385	1450	8.29	\$770.11
AMD Opteron 6287 SE	6,925	1365	NA	NA
AMD Opteron 6328	5,306	1661	7.42	\$715.11
AMD Opteron 6344	6,069	1519	110.44	\$54.95*
AMD Opteron 6348	7,850	1226	7.14	\$1,100.11
AMD Opteron 6366 HE	5,613	1600	7.28	\$770.73*
AMD Opteron 6376	5,572	1604	3.36	\$1,657.00
AMD Opteron 6378	5,889	1546	5.35	\$1,100.11
AMD Opteron 6380	6,687	1398	6.11	\$1,094.61
AMD Opteron 6386 SE	8,291	1180	9.42	\$880.11
AMD Opteron 8439 SE	2,479	2518	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	2849	NA	NA
AMD Opteron X3216 APU	1,475	3143	NA	NA
AMD Opteron X3418 APU	3,043	2260	NA	NA
AMD Opteron X3421 APU	3,440	2089	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3445	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3473	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,164	3394	NA	NA
AMD Phenom 8450 Triple-Core	1,216	3349	60.80	\$20.00
AMD Phenom 8450e Triple-Core	1,225	3337	NA	NA
AMD Phenom 8600 Triple-Core	1,210	3355	22.84	\$52.99*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8750 Triple-Core	1,445	3165	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3374	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3419	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3281	NA	NA
AMD Phenom 9100e Quad-Core	1,279	3283	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	3194	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	3128	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	3155	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,549	3091	51.64	\$29.99*
AMD Phenom 9550 Quad-Core	1,656	3014	71.69	\$23.10*
AMD Phenom 9600 Quad-Core	1,577	3062	39.45	\$39.99*
AMD Phenom 9600B Quad-Core	1,822	2910	45.59	\$39.95*
AMD Phenom 9650 Quad-Core	1,713	2981	42.82	\$39.99*
AMD Phenom 9750 Quad-Core	1,833	2900	38.17	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	3114	NA	NA
AMD Phenom 9850 Quad-Core	1,722	2975	13.25	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2821	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2872	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	3050	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2988	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3547	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	3601	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,063	3495	11.94	\$89.00*
AMD Phenom II N830 3+1	1,768	2952	NA	NA
AMD Phenom II N830 Triple-Core	1,229	3333	NA	NA
AMD Phenom II N850 Triple-Core	1,262	3303	50.47	\$25.00*
AMD Phenom II N870 Triple-Core	1,324	3251	NA	NA
AMD Phenom II N930 Quad-Core	1,584	3058	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,558	3078	13.84	\$112.60*
AMD Phenom II N970 Quad-Core	1,687	2996	11.25	\$149.99*
AMD Phenom II P650 Dual-Core	933	3631	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3490	NA	NA
AMD Phenom II P940 Triple-Core	1,118	3414	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P940 Quad-Core	1,319	3255	NA	NA
AMD Phenom II P960 Quad-Core	1,386	3212	35.42	\$39.12*
AMD Phenom II X2 511	1,265	3299	NA	NA
AMD Phenom II X2 521	1,374	3220	NA	NA
AMD Phenom II X2 545	1,222	3342	27.78	\$43.98*
AMD Phenom II X2 550	1,158	3403	28.01	\$41.35*
AMD Phenom II X2 555	1,301	3267	99.85	\$13.03
AMD Phenom II X2 560	1,375	3218	77.61	\$17.72
AMD Phenom II X2 565	1,442	3168	8.54	\$168.87*
AMD Phenom II X2 570	1,360	3230	NA	NA
AMD Phenom II X2 B53	1,137	3425	NA	NA
AMD Phenom II X2 B55	1,183	3377	31.18	\$37.95*
AMD Phenom II X2 B57	1,189	3372	NA	NA
AMD Phenom II X2 B59	1,431	3176	29.80	\$48.02*
AMD Phenom II X3 700e	1,451	3159	NA	NA
AMD Phenom II X3 705e	1,222	3341	8.02	\$152.34*
AMD Phenom II X3 710	1,551	3085	9.18	\$169.00*
AMD Phenom II X3 720	1,554	3084	24.11	\$64.45*
AMD Phenom II X3 740	1,424	3185	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	3103	20.50	\$75.00*
AMD Phenom II X3 B75	1,738	2968	34.80	\$49.95*
AMD Phenom II X3 B77	1,844	2895	82.71	\$22.29*
AMD Phenom II X4 805	1,959	2814	11.26	\$173.99*
AMD Phenom II X4 810	1,955	2816	9.18	\$213.00*
AMD Phenom II X4 820	2,086	2745	33.63	\$62.02*
AMD Phenom II X4 830	2,070	2758	108.91	\$19.01*
AMD Phenom II X4 840	2,385	2564	79.50	\$30.00
AMD Phenom II X4 840T	2,286	2631	39.41	\$58.02*
AMD Phenom II X4 850	2,361	2585	36.33	\$64.99*
AMD Phenom II X4 900e	1,505	3125	NA	NA
AMD Phenom II X4 905e	1,921	2839	35.58	\$53.99*
AMD Phenom II X4 910	1,776	2942	17.76	\$100.00*
AMD Phenom II X4 910e	2,121	2721	20.10	\$69.90*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 940	2,330	2605	11.00	\$211.77
AMD Phenom II X4 945	2,376	2573	99.06	\$23.99
AMD Phenom II X4 955	2,503	2502	42.42	\$59.01*
AMD Phenom II X4 960T	2,344	2597	119.46	\$19.62
AMD Phenom II X4 965	2,613	2448	35.30	\$74.02*
AMD Phenom II X4 970	2,729	2387	63.63	\$42.89
AMD Phenom II X4 973	2,204	2683	NA	NA
AMD Phenom II X4 975	2,536	2489	36.25	\$69.95*
AMD Phenom II X4 977	2,377	2572	NA	NA
AMD Phenom II X4 980	2,839	2351	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2854	NA	NA
AMD Phenom II X4 B15e	1,825	2903	NA	NA
AMD Phenom II X4 B25	2,108	2732	NA	NA
AMD Phenom II X4 B35	2,341	2599	NA	NA
AMD Phenom II X4 B40	2,238	2658	NA	NA
AMD Phenom II X4 B45	2,258	2648	NA	NA
AMD Phenom II X4 B50	2,369	2578	NA	NA
AMD Phenom II X4 B55	2,483	2515	NA	NA
AMD Phenom II X4 B60	2,627	2437	NA	NA
AMD Phenom II X4 B65	2,690	2404	NA	NA
AMD Phenom II X4 B70	2,303	2624	NA	NA
AMD Phenom II X4 B93	2,159	2708	NA	NA
AMD Phenom II X4 B95	2,401	2557	38.72	\$62.02*
AMD Phenom II X4 B97	2,539	2486	31.75	\$79.95*
AMD Phenom II X4 B99	2,536	2488	NA	NA
AMD Phenom II X6 1035T	3,001	2275	27.79	\$108.00*
AMD Phenom II X6 1045T	3,172	2202	66.11	\$47.99
AMD Phenom II X6 1055T	3,314	2147	96.62	\$34.30
AMD Phenom II X6 1065T	3,388	2114	51.05	\$66.37
AMD Phenom II X6 1075T	3,399	2107	52.25	\$65.04
AMD Phenom II X6 1090T	3,756	2000	53.85	\$69.75
AMD Phenom II X6 1100T	3,844	1975	30.13	\$127.59
AMD Phenom II X6 1105T	3,325	2110	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X920 Quad-Core	1,669	3003	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2925	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	3071	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2974	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3552	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3674	NA	NA
AMD Phenom X3 8550	1,079	3481	36.02	\$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	3269	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	3334	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	3019	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2935	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	3496	NA	NA
AMD PRO A4-3350B APU	1,797	2927	NA	NA
AMD PRO A4-4350B	1,123	3432	NA	NA
AMD PRO A4-8350B	1,635	3025	56.39	\$28.99*
AMD PRO A6-7350B	1,407	3201	NA	NA
AMD PRO A6-8500B	1,601	3048	NA	NA
AMD PRO A6-8530B	1,127	3429	NA	NA
AMD PRO A6-8550B	1,882	2873	NA	NA
AMD PRO A6-8570	1,906	2853	NA	NA
AMD PRO A6-8570E	1,621	3034	NA	NA
AMD PRO A6-9500	1,770	2950	23.92	\$74.00*
AMD PRO A6-9500B	1,371	3222	NA	NA
AMD PRO A6-9500E	1,662	3007	22.46	\$74.00*
AMD PRO A8-8600B	2,188	2693	NA	NA
AMD PRO A8-8650B	3,217	2184	NA	NA
AMD PRO A8-8670E	2,989	2284	NA	NA
AMD PRO A8-9600	3,359	2132	28.23	\$119.00*
AMD PRO A8-9600B	2,385	2563	NA	NA
AMD PRO A10-8700B	2,217	2677	NA	NA
AMD PRO A10-8730B	2,382	2566	NA	NA
AMD PRO A10-8750B	2,879	2331	NA	NA
AMD PRO A10-9770	2,528	2061	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A10-9700	3,649	2028	21.59	\$169.00*
AMD PRO A10-9700B	2,585	2463	NA	NA
AMD PRO A10-9700E	3,053	2256	21.97	\$139.00*
AMD PRO A12-8800B	2,580	2467	NA	NA
AMD PRO A12-8830B	2,499	2507	NA	NA
AMD PRO A12-8870	3,969	1937	NA	NA
AMD PRO A12-8870E	3,042	2261	NA	NA
AMD PRO A12-9800	3,666	2024	21.69	\$169.00*
AMD PRO A12-9800B	2,691	2403	NA	NA
AMD PRO A12-9800E	3,171	2204	18.76	\$169.00*
AMD QC-4000	1,155	3404	NA	NA
AMD R-260H APU	954	3613	NA	NA
AMD R-272F APU	1,215	3351	NA	NA
AMD R-460L APU	1,538	3102	NA	NA
AMD R-464L APU	1,773	2946	NA	NA
AMD RX-225FB	892	3667	NA	NA
AMD RX-425BB	2,672	2417	NA	NA
AMD RX-427BB	2,789	2368	NA	NA
AMD Ryzen 3 1200	6,303	1468	125.49	\$50.23
AMD Ryzen 3 1300X	6,985	1355	112.20	\$62.26
AMD Ryzen 3 2200G	6,766	1389	45.11	\$150.00
AMD Ryzen 3 2200GE	6,056	1522	NA	NA
AMD Ryzen 3 2200U	3,709	2013	NA	NA
AMD Ryzen 3 2300U	5,529	1619	NA	NA
AMD Ryzen 3 2300X	7,532	1262	42.29	\$178.09*
AMD Ryzen 3 3100	11,619	940	162.16	\$71.65
AMD Ryzen 3 3200G	7,139	1324	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	2188	NA	NA
AMD Ryzen 3 3250U	3,852	1973	NA	NA
AMD Ryzen 3 3300U	5,748	1566	NA	NA
AMD Ryzen 3 3300V	12,650	804	96.22	\$146.64

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 4300G	10,963	977	88.41	\$124.00
AMD Ryzen 3 4300GE	11,216	959	NA	NA
AMD Ryzen 3 4300U	7,455	1272	NA	NA
AMD Ryzen 3 5300G	12,890	879	NA	NA
AMD Ryzen 3 5300GE	13,299	855	NA	NA
AMD Ryzen 3 5300U	9,711	1058	NA	NA
AMD Ryzen 3 5400U	11,029	973	NA	NA
AMD Ryzen 3 5425U	11,438	948	NA	NA
AMD Ryzen 3 7320C	8,614	1144	NA	NA
AMD Ryzen 3 7320U	9,018	1121	NA	NA
AMD Ryzen 3 7330U	11,067	970	NA	NA
AMD Ryzen 3 PRO 1200	6,131	1503	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1313	NA	NA
AMD Ryzen 3 PRO 2100GE	4,062	1920	NA	NA
AMD Ryzen 3 PRO 2200G	6,786	1381	NA	NA
AMD Ryzen 3 PRO 2200GE	6,352	1456	NA	NA
AMD Ryzen 3 PRO 2300U	5,820	1553	NA	NA
AMD Ryzen 3 PRO 3200G	6,987	1353	NA	NA
AMD Ryzen 3 PRO 3200GE	6,711	1395	NA	NA
AMD Ryzen 3 PRO 3300U	5,905	1544	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	953	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	980	NA	NA
AMD Ryzen 3 PRO 4350G	10,929	981	NA	NA
AMD Ryzen 3 PRO 4350GE	10,957	979	NA	NA
AMD Ryzen 3 PRO 4355GE	10,559	1001	NA	NA
AMD Ryzen 3 PRO 4450U	10,091	1029	NA	NA
AMD Ryzen 3 PRO 5350G	13,864	828	NA	NA
AMD Ryzen 3 PRO 5350GE	13,448	850	NA	NA
AMD Ryzen 3 PRO 5450U	11,090	965	NA	NA
AMD Ryzen 3 PRO 5475U	11,354	951	NA	NA
AMD Ryzen 3 PRO 7330U	12,846	883	NA	NA
AMD Ryzen 5 1400	7,762	1234	194.30	\$39.95
AMD Ryzen 5 1500V	8,005	1116	179.55	\$50.94

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 2400G	8,733	1135	89.70	\$97.36
AMD Ryzen 5 2400GE	7,515	1265	NA	NA
AMD Ryzen 5 2500U	6,543	1423	NA	NA
AMD Ryzen 5 2500X	9,503	1073	NA	NA
AMD Ryzen 5 2600	13,206	864	212.07	\$62.27
AMD Ryzen 5 2600H	7,834	1227	NA	NA
AMD Ryzen 5 2600X	13,926	823	180.16	\$77.30
AMD Ryzen 5 3350G	9,025	1120	NA	NA
AMD Ryzen 5 3350GE	9,343	1088	NA	NA
AMD Ryzen 5 3400G	9,280	1096	87.57	\$105.97
AMD Ryzen 5 3400GE	8,907	1127	25.06	\$355.40
AMD Ryzen 5 3450U	6,713	1394	NA	NA
AMD Ryzen 5 3500	12,789	885	63.95	\$199.99
AMD Ryzen 5 3500C	5,564	1607	NA	NA
AMD Ryzen 5 3500U	6,966	1357	NA	NA
AMD Ryzen 5 3500X	13,190	866	131.92	\$99.98
AMD Ryzen 5 3550H	7,823	1228	NA	NA
AMD Ryzen 5 3550U	7,681	1243	NA	NA
AMD Ryzen 5 3580U	7,240	1312	NA	NA
AMD Ryzen 5 3600	17,772	643	212.87	\$83.49
AMD Ryzen 5 3600X	18,218	629	140.26	\$129.88
AMD Ryzen 5 3600XT	18,675	608	50.75	\$368.00
AMD Ryzen 5 4400G	17,160	669	NA	NA
AMD Ryzen 5 4500	16,141	719	214.96	\$75.09
AMD Ryzen 5 4500U	10,960	978	NA	NA
AMD Ryzen 5 4600G	16,028	723	157.16	\$101.99
AMD Ryzen 5 4600GE	15,823	728	NA	NA
AMD Ryzen 5 4600H	14,487	791	NA	NA
AMD Ryzen 5 4600HS	14,322	805	NA	NA
AMD Ryzen 5 4600U	13,445	851	NA	NA
AMD Ryzen 5 5500	19,466	572	229.04	\$84.99
AMD Ryzen 5 5500GT	20,443	536	NA	NA
AMD Ryzen 5 5500U	11,182	945	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 5600	21,578	489	179.83	\$119.99
AMD Ryzen 5 5600G	19,902	555	163.40	\$121.80
AMD Ryzen 5 5600GE	18,721	606	NA	NA
AMD Ryzen 5 5600GT	20,350	542	NA	NA
AMD Ryzen 5 5600H	17,085	673	NA	NA
AMD Ryzen 5 5600U	15,471	743	NA	NA
AMD Ryzen 5 5600X	21,914	477	140.11	\$156.41
AMD Ryzen 5 5600X3D	22,100	469	NA	NA
AMD Ryzen 5 5625U	15,003	765	NA	NA
AMD Ryzen 5 6600H	18,952	591	NA	NA
AMD Ryzen 5 6600HS Creator Edition	18,245	627	NA	NA
AMD Ryzen 5 6600U	16,846	682	NA	NA
AMD Ryzen 5 7500F	26,942	335	NA	NA
AMD Ryzen 5 7520U	9,416	1079	NA	NA
AMD Ryzen 5 7530U	16,402	701	NA	NA
AMD Ryzen 5 7535HS	18,463	615	NA	NA
AMD Ryzen 5 7535U	16,386	703	NA	NA
AMD Ryzen 5 7540U	19,220	576	NA	NA
AMD Ryzen 5 7600	27,288	328	124.04	\$219.99
AMD Ryzen 5 7600X	28,605	296	131.22	\$218.00
AMD Ryzen 5 7640HS	22,846	445	NA	NA
AMD Ryzen 5 7640U	21,568	490	NA	NA
AMD Ryzen 5 7645HX	26,868	337	NA	NA
AMD Ryzen 5 8500G	21,868	479	NA	NA
AMD Ryzen 5 8600G	25,151	377	NA	NA
AMD Ryzen 5 Microsoft Surface Edition	7,243	1311	NA	NA
AMD Ryzen 5 PRO 1500	9,106	1114	NA	NA
AMD Ryzen 5 PRO 1600	11,240	958	NA	NA
AMD Ryzen 5 PRO 2400G	8,491	1156	NA	NA
AMD Ryzen 5 PRO 2400GE	7,618	1253	NA	NA
AMD Ryzen 5 PRO 2500U	6,619	1404	NA	NA
AMD Ryzen 5 PRO 2600	13,517	845	NA	NA
AMD Ryzen 5 PRO 2700	10,306	1001	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 3400GE	8,262	1182	NA	NA
AMD Ryzen 5 PRO 3500U	7,002	1349	NA	NA
AMD Ryzen 5 PRO 3600	17,748	647	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	706	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	775	NA	NA
AMD Ryzen 5 PRO 4500U	12,117	917	NA	NA
AMD Ryzen 5 PRO 4650G	16,220	712	151.60	\$106.99
AMD Ryzen 5 PRO 4650GE	15,580	739	NA	NA
AMD Ryzen 5 PRO 4650U	12,741	886	NA	NA
AMD Ryzen 5 PRO 4655G	16,355	705	NA	NA
AMD Ryzen 5 PRO 4655GE	14,436	796	NA	NA
AMD Ryzen 5 PRO 5645	21,904	478	NA	NA
AMD Ryzen 5 PRO 5650G	20,819	518	NA	NA
AMD Ryzen 5 PRO 5650GE	18,408	618	NA	NA
AMD Ryzen 5 PRO 5650U	14,913	769	NA	NA
AMD Ryzen 5 PRO 5675U	14,670	782	NA	NA
AMD Ryzen 5 PRO 6650H	19,094	582	NA	NA
AMD Ryzen 5 PRO 6650U	16,729	687	NA	NA
AMD Ryzen 5 PRO 7530U	15,480	742	NA	NA
AMD Ryzen 5 Pro 7535U	19,012	586	NA	NA
AMD Ryzen 5 PRO 7540U	18,198	631	NA	NA
AMD Ryzen 5 PRO 7640HS	22,923	439	NA	NA
AMD Ryzen 5 PRO 7645	27,409	322	NA	NA
AMD Ryzen 7 1700	14,817	774	169.55	\$87.39
AMD Ryzen 7 1700X	15,665	735	218.66	\$71.64
AMD Ryzen 7 1800X	16,385	704	55.54	\$295.00
AMD Ryzen 7 2700	15,725	733	149.93	\$104.88
AMD Ryzen 7 2700E	14,657	785	NA	NA
AMD Ryzen 7 2700U	6,907	1368	NA	NA
AMD Ryzen 7 2700X	17,539	652	161.21	\$108.80
AMD Ryzen 7 2800H	8,013	1215	NA	NA
AMD Ryzen 7 3700C	7,145	1321	NA	NA
AMD Ryzen 7 3700U	7,177	1319	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 3780U	6,961	1358	NA	NA
AMD Ryzen 7 3800X	23,179	428	140.59	\$164.87
AMD Ryzen 7 3800XT	23,625	413	114.41	\$206.50
AMD Ryzen 7 4700G	20,151	548	85.70	\$235.12
AMD Ryzen 7 4700GE	19,831	557	NA	NA
AMD Ryzen 7 4700U	13,417	853	NA	NA
AMD Ryzen 7 4800H	18,595	611	NA	NA
AMD Ryzen 7 4800HS	18,512	614	NA	NA
AMD Ryzen 7 4800U	16,731	686	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	725	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	656	NA	NA
AMD Ryzen 7 5700	24,207	402	NA	NA
AMD Ryzen 7 5700G	24,615	394	146.64	\$167.86
AMD Ryzen 7 5700GE	22,196	466	NA	NA
AMD Ryzen 7 5700U	15,869	726	NA	NA
AMD Ryzen 7 5700X	26,723	340	144.46	\$184.99
AMD Ryzen 7 5700X3D	26,664	341	NA	NA
AMD Ryzen 7 5800	25,830	358	NA	NA
AMD Ryzen 7 5800H	21,093	505	NA	NA
AMD Ryzen 7 5800HS	20,205	547	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	504	NA	NA
AMD Ryzen 7 5800U	18,581	612	NA	NA
AMD Ryzen 7 5800X	27,925	310	124.09	\$225.03
AMD Ryzen 7 5800X3D	28,292	301	97.71	\$289.55
AMD Ryzen 7 5825U	18,399	619	NA	NA
AMD Ryzen 7 6800H	23,583	416	NA	NA
AMD Ryzen 7 6800HS	22,908	440	NA	NA
AMD Ryzen 7 6800HS Creator Edition	22,163	467	NA	NA
AMD Ryzen 7 6800U	20,656	524	NA	NA
AMD Ryzen 7 7700	34,617	209	108.25	\$319.79
AMD Ryzen 7 7700X	36,047	196	114.16	\$315.75
AMD Ryzen 7 7730U	18,826	598	NA	NA
AMD Ryzen 7 7735U	21,208	500	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 7736U	22,560	456	NA	NA
AMD Ryzen 7 7745HX	32,872	226	NA	NA
AMD Ryzen 7 7800X3D	34,399	211	78.36	\$439.00
AMD Ryzen 7 7840H	28,781	291	NA	NA
AMD Ryzen 7 7840HS	29,029	286	NA	NA
AMD Ryzen 7 7840S	25,511	365	NA	NA
AMD Ryzen 7 7840U	25,050	378	NA	NA
AMD Ryzen 7 8700G	31,600	247	NA	NA
AMD Ryzen 7 8845H	29,991	273	NA	NA
AMD Ryzen 7 8845HS	29,904	276	NA	NA
AMD Ryzen 7 Extreme Edition	16,903	679	NA	NA
AMD Ryzen 7 PRO 1700	14,677	780	NA	NA
AMD Ryzen 7 PRO 1700X	15,612	737	NA	NA
AMD Ryzen 7 PRO 2700	15,280	753	NA	NA
AMD Ryzen 7 PRO 2700U	7,215	1316	NA	NA
AMD Ryzen 7 PRO 2700X	16,908	678	NA	NA
AMD Ryzen 7 PRO 3700	22,930	438	69.49	\$329.99*
AMD Ryzen 7 PRO 3700U	7,449	1277	NA	NA
AMD Ryzen 7 PRO 4700G	19,786	560	NA	NA
AMD Ryzen 7 PRO 4750G	20,467	535	82.21	\$248.97
AMD Ryzen 7 PRO 4750GE	18,450	616	NA	NA
AMD Ryzen 7 PRO 4750U	15,205	754	NA	NA
AMD Ryzen 7 PRO 5750G	24,465	397	NA	NA
AMD Ryzen 7 PRO 5750GE	22,037	473	NA	NA
AMD Ryzen 7 PRO 5845	26,162	350	NA	NA
AMD Ryzen 7 PRO 5850U	17,147	670	NA	NA
AMD Ryzen 7 PRO 5875U	16,088	721	NA	NA
AMD Ryzen 7 PRO 6850H	22,975	436	NA	NA
AMD Ryzen 7 PRO 6850HS	21,998	475	NA	NA
AMD Ryzen 7 PRO 6850U	20,883	513	NA	NA
AMD Ryzen 7 PRO 6860Z	20,901	512	NA	NA
AMD Ryzen 7 PRO 7730U	19,666	563	NA	NA
AMD Ryzen 7 Pro 7735U	20,752	520	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 7840U	24,808	387	NA	NA
AMD Ryzen 9 3900	30,840	255	61.18	\$504.05
AMD Ryzen 9 3900X	32,666	233	150.54	\$216.99
AMD Ryzen 9 3900XT	32,741	232	83.95	\$390.00
AMD Ryzen 9 3950X	38,816	176	84.38	\$459.99
AMD Ryzen 9 4900H	19,166	578	NA	NA
AMD Ryzen 9 4900HS	19,042	584	NA	NA
AMD Ryzen 9 5900	34,373	212	NA	NA
AMD Ryzen 9 5900H	20,960	510	NA	NA
AMD Ryzen 9 5900HS	21,783	484	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	468	NA	NA
AMD Ryzen 9 5900HX	22,626	452	NA	NA
AMD Ryzen 9 5900X	39,200	174	130.67	\$299.99
AMD Ryzen 9 5950X	45,690	136	103.44	\$441.71
AMD Ryzen 9 5980HS	21,320	499	NA	NA
AMD Ryzen 9 5980HX	23,561	418	NA	NA
AMD Ryzen 9 6900HS	23,756	410	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,094	470	NA	NA
AMD Ryzen 9 6900HX	24,869	384	NA	NA
AMD Ryzen 9 7845HX	46,236	131	NA	NA
AMD Ryzen 9 7900	48,862	113	116.34	\$419.99
AMD Ryzen 9 7900X	51,967	98	127.06	\$409.00
AMD Ryzen 9 7900X3D	50,477	104	89.97	\$561.05
AMD Ryzen 9 7940H	30,873	253	NA	NA
AMD Ryzen 9 7940HS	30,520	264	NA	NA
AMD Ryzen 9 7940HX	56,520	81	NA	NA
AMD Ryzen 9 7945HX	55,155	85	NA	NA
AMD Ryzen 9 7945HX3D	59,124	71	NA	NA
AMD Ryzen 9 7950X	62,985	53	116.43	\$540.99
AMD Ryzen 9 7950X3D	62,597	55	94.69	\$661.08
AMD Ryzen 9 8945H	31,671	245	NA	NA
AMD Ryzen 9 8945HS	30,903	252	NA	NA
AMD Ryzen 9 PRO 8945	31,502	248	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 PRO 6950HS	22,861	443	NA	NA
AMD Ryzen 9 PRO 7940HS	28,195	303	NA	NA
AMD Ryzen 9 PRO 7945	47,938	119	NA	NA
AMD Ryzen Embedded R1305G	2,980	2292	NA	NA
AMD Ryzen Embedded R1505G	3,928	1945	NA	NA
AMD Ryzen Embedded R1600	3,365	2128	NA	NA
AMD Ryzen Embedded R1606G	4,144	1892	NA	NA
AMD Ryzen Embedded R2312	3,865	1967	NA	NA
AMD Ryzen Embedded R2314	6,031	1528	NA	NA
AMD Ryzen Embedded R2514	6,998	1351	NA	NA
AMD Ryzen Embedded R2544	8,486	1158	NA	NA
AMD Ryzen Embedded V3C18I	15,541	740	NA	NA
AMD Ryzen Embedded V3C48	18,361	621	NA	NA
AMD Ryzen Embedded V1202B	3,532	2064	NA	NA
AMD Ryzen Embedded V1404I	6,007	1532	NA	NA
AMD Ryzen Embedded V1500B	4,584	1791	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1642	NA	NA
AMD Ryzen Embedded V1605B	6,710	1396	NA	NA
AMD Ryzen Embedded V1756B	8,291	1179	NA	NA
AMD Ryzen Embedded V1807B	8,588	1147	NA	NA
AMD Ryzen Embedded V1807F	7,775	1233	NA	NA
AMD Ryzen Embedded V2516	13,016	874	NA	NA
AMD Ryzen Embedded V2718	16,075	722	NA	NA
AMD Ryzen Embedded V2748	16,706	688	NA	NA
AMD Ryzen Threadripper 1900X	16,791	684	119.94	\$139.99
AMD Ryzen Threadripper 1920	22,066	471	NA	NA
AMD Ryzen Threadripper 1920X	23,132	431	110.16	\$209.99
AMD Ryzen Threadripper 1950X	27,623	314	47.37	\$583.10*
AMD Ryzen Threadripper 2920X	25,300	372	26.63	\$950.00
AMD Ryzen Threadripper 2950X	29,387	280	27.34	\$1,075.00
AMD Ryzen Threadripper 2970WX	29,949	275	20.81	\$1,439.00
AMD Ryzen Threadripper 2990WX	32,501	237	16.25	\$1,999.99
AMD Ryzen Threadripper 3990X	37,606	215	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 3990X	80,866	27	16.64	\$4,861.00
AMD Ryzen Threadripper 7960X	82,689	23	NA	NA
AMD Ryzen Threadripper 7970X	96,356	9	NA	NA
AMD Ryzen Threadripper 7980X	137,276	2	NA	NA
AMD Ryzen Threadripper PRO 3945WX	33,506	221	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,374	164	40.75	\$990.80
AMD Ryzen Threadripper PRO 3975WX	62,992	52	21.02	\$2,997.19
AMD Ryzen Threadripper PRO 3995WX	83,665	20	12.19	\$6,866.00
AMD Ryzen Threadripper PRO 5945WX	40,610	163	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,310	106	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	102	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	153,592	1	15.36	\$9,999.00*
AMD Ryzen Z1	18,796	601	NA	NA
AMD Ryzen Z1 Extreme	25,563	364	NA	NA
AMD Sempron 130	511	4114	17.03	\$30.00*
AMD Sempron 140	486	4136	40.69	\$11.95*
AMD Sempron 145	506	4121	12.66	\$39.99
AMD Sempron 150	597	4007	39.96	\$14.95*
AMD Sempron 200U	125	4603	1.43	\$87.00*
AMD Sempron 210U	267	4399	NA	NA
AMD Sempron 240	1,278	3286	35.39	\$36.10*
AMD Sempron 2200+	184	4525	4.60	\$39.95*
AMD Sempron 2300+	207	4486	4.60	\$45.00*
AMD Sempron 2400+	205	4490	15.74	\$12.99*
AMD Sempron 2500+	207	4485	3.45	\$59.95*
AMD Sempron 2600+	252	4417	7.22	\$34.95*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3000+	286	4373	8.18	\$34.95*
AMD Sempron 3100+	298	4356	4.58	\$65.00*
AMD Sempron 3200+	251	4422	2.01	\$124.68*
AMD Sempron 3300+	315	4333	15.74	\$20.00*
AMD Sempron 3400+	292	4364	3.37	\$86.68*
AMD Sempron 3500+	232	4457	9.28	\$24.99*
AMD Sempron 3600+	364	4264	24.24	\$15.00*
AMD Sempron 3800+	360	4268	24.03	\$14.99*
AMD Sempron 3850 APU	1,142	3418	24.01	\$47.57
AMD Sempron Dual Core 2100	533	4087	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	4054	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	4065	13.22	\$41.99*
AMD Sempron LE-1100	315	4330	9.02	\$34.95*
AMD Sempron LE-1150	251	4420	16.82	\$14.94*
AMD Sempron LE-1200	349	4278	23.32	\$14.95*
AMD Sempron LE-1250	301	4351	3.01	\$99.99*
AMD Sempron LE-1300	417	4201	15.44	\$27.00*
AMD Sempron M100	338	4296	28.15	\$12.00*
AMD Sempron M120	247	4426	NA	NA
AMD Sempron SI-40	288	4371	24.02	\$12.00*
AMD Sempron SI-42	245	4430	8.15	\$29.99*
AMD Sempron X2 180	826	3742	11.90	\$69.40*
AMD Sempron X2 190	879	3676	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3635	NA	NA
AMD Turion 64 Mobile MK-36	334	4308	NA	NA
AMD Turion 64 Mobile MK-38	362	4266	NA	NA
AMD Turion 64 Mobile ML-28	254	4415	NA	NA
AMD Turion 64 Mobile ML-30	277	4386	NA	NA
AMD Turion 64 Mobile ML-32	285	4374	NA	NA
AMD Turion 64 Mobile ML-34	319	4323	NA	NA
AMD Turion 64 Mobile ML-37	334	4306	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	4299	NA	NA
AMD Turion 64 Mobile ML-42	400	4224	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-32	286	4372	NA	NA
AMD Turion 64 Mobile MT-34	279	4383	NA	NA
AMD Turion 64 Mobile MT-37	274	4390	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	4147	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	534	4085	NA	NA
AMD Turion 64 X2 Mobile TL-56	519	4103	7.93	\$65.40*
AMD Turion 64 X2 Mobile TL-58	436	4177	NA	NA
AMD Turion 64 X2 Mobile TL-60	639	3962	40.06	\$15.95*
AMD Turion 64 X2 Mobile TL-62	649	3951	22.39	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3924	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3891	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3693	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	4057	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	3953	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	4019	NA	NA
AMD Turion Dual-Core RM-75	659	3941	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	756	3824	NA	NA
AMD Turion II Dual-Core Mobile M520	844	3720	12.21	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	3649	NA	NA
AMD Turion II N530 Dual-Core	855	3705	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	3681	NA	NA
AMD Turion II Neo K625 Dual-Core	618	3984	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3913	NA	NA
AMD Turion II Neo N40L Dual-Core	602	3999	NA	NA
AMD Turion II Neo N54L Dual-Core	853	3709	NA	NA
AMD Turion II P520 Dual-Core	801	3766	NA	NA
AMD Turion II P540 Dual-Core	987	3582	19.76	\$49.95*
AMD Turion II P560 Dual-Core	878	3677	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3612	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3749	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,034	3524	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3549	NA	NA
AMD Turion Neo X2 Dual-Core L625	422	4180	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual Core Mobile RM-76	691	3898	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	612	3989	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	653	3946	2.91	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	3944	43.83	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3876	NA	NA
AMD Turion X2 Dual-Core Mobile RM-76	799	3770	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3968	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	4120	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	733	3853	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	802	3765	16.05	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	828	3739	18.39	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3893	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3904	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	4084	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	4149	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3724	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	4002	NA	NA
AMD V105	184	4524	NA	NA
AMD V120	352	4276	NA	NA
AMD V140	397	4234	9.94	\$39.95*
AMD V160	337	4297	NA	NA
AMD Z-01	305	4348	NA	NA
AMD Z-60 APU	262	4407	NA	NA
Amlogic	626	3973	NA	NA
Amlogic AMLT982	1,047	3511	NA	NA
ap201	565	4050	NA	NA
Apple A8	1,540	3101	NA	NA
Apple A8X	2,372	2576	NA	NA
Apple A9	2,060	2762	NA	NA
Apple A9X	2,514	2501	NA	NA
Apple A11 Bionic	4,402	1831	NA	NA
Apple A12 Bionic	4,942	1733	NA	NA
Apple A12X Bionic	4,082	175	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple A14 Bionic	8,542	1151	NA	NA
Apple A15 Bionic	9,899	1044	NA	NA
Apple A16 Bionic	11,111	964	NA	NA
Apple A17 Pro	12,236	908	NA	NA
Apple M1 8 Core 3200 MHz	14,185	812	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,009	474	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,125	671	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,790	483	NA	NA
Apple M1 Ultra 20 Core	40,898	161	NA	NA
Apple M2 8 Core 3500 MHz	15,387	748	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,246	348	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,541	491	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,250	347	NA	NA
Apple M2 Ultra 24 Core	48,741	114	NA	NA
Apple M3 8 Core	18,947	592	NA	NA
Apple M3 Max 14 Core	35,456	200	NA	NA
Apple M3 Max 16 Core	40,010	167	NA	NA
Apple M3 Pro 11 Core	23,843	408	NA	NA
Apple M3 Pro 12 Core	26,932	336	NA	NA
ARM - 8 Core 1766 MHz	4,080	1913	NA	NA
ARM - 8 Core 2424 MHz	8,610	1145	NA	NA
ARM - 32 Core 2911 MHz	8,132	1198	NA	NA
ARM - 32 Core 3300 MHz	8,732	1136	NA	NA
ARM ARMv7 rev 1 (v7l) 4 Core 1800 MHz	843	3721	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	3583	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	403	4220	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	4230	NA	NA
ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz	2,572	2473	NA	NA
ARM Cortex-A7 2 Core 960 MHz	110	4621	NA	NA
ARM Cortex-A7 2 Core 996 MHz	138	4589	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4583	NA	NA
ARM Cortex-A7 4 Core 900 MHz	228	4461	NA	NA
ARM Cortex-A7 4 Core 1000 MHz	260	4206	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A7 4 Core 1300 MHz	343	4285	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	354	4275	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,227	3336	NA	NA
ARM Cortex-A15 4 Core 1500 MHz	1,304	3265	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3643	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3398	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	781	3792	NA	NA
ARM Cortex-A35 4 Core 1200 MHz	329	4316	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	4307	NA	NA
ARM Cortex-A53 4 Core 600 MHz	220	4472	NA	NA
ARM Cortex-A53 4 Core 1000 MHz	248	4424	NA	NA
ARM Cortex-A53 4 Core 1008 MHz	308	4343	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	344	4282	NA	NA
ARM Cortex-A53 4 Core 1199 MHz	407	4212	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	296	4358	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	421	4194	NA	NA
ARM Cortex-A53 4 Core 1300 MHz	447	4170	NA	NA
ARM Cortex-A53 4 Core 1333 MHz	207	4484	NA	NA
ARM Cortex-A53 4 Core 1368 MHz	322	4321	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	417	4200	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	309	4341	NA	NA
ARM Cortex-A53 4 Core 1500 MHz	364	4263	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	471	4150	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	208	4483	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	453	4168	NA	NA
ARM Cortex-A53 4 Core 1608 MHz	462	4159	NA	NA
ARM Cortex-A53 4 Core 1704 MHz	556	4063	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	508	4117	NA	NA
ARM Cortex-A53 4 Core 1908 MHz	638	3963	NA	NA
ARM Cortex-A53 4 Core 2016 MHz	500	4124	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2891	NA	NA
ARM Cortex-A53 8 Core 1512 MHz	681	3916	NA	NA
ARM Cortex-A55 4 Core 1416 MHz	500	4126	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A55 4 Core 2100 MHz	707	3880	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	3843	NA	NA
ARM Cortex-A57 2 Core 1479 MHz	318	4325	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	951	3618	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	3389	NA	NA
ARM Cortex-A57 4 Core 1912 MHz	1,007	3556	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,229	3332	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,307	3263	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	3534	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	1998	NA	NA
ARM Cortex-A72 4 Core 800 MHz	279	4382	NA	NA
ARM Cortex-A72 4 Core 1000 MHz	608	3993	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	4540	NA	NA
ARM Cortex-A72 4 Core 1416 MHz	927	3640	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	638	3965	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	667	3934	NA	NA
ARM Cortex-A72 4 Core 1700 MHz	574	4035	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	4303	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	708	3877	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	4494	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	763	3812	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	775	3797	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	674	3925	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	834	3736	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	870	3688	NA	NA
ARM Cortex-A72 4 Core 2394 MHz	1,254	3309	NA	NA
ARM Cortex-A72 4 Core 2400 MHz	1,295	3270	NA	NA
ARM Cortex-A72 4 Core 2800 MHz	314	4334	NA	NA
ARM Cortex-A72 6 Core 1008 MHz	712	3872	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,059	3497	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,183	3379	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	1629	NA	NA
ARM Cortex-A72 4 Core 1911 MHz	1,369	3224	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A73 6 Core 2016 MHz	1,428	3179	NA	NA
ARM Cortex-A76 4 Core 1800 MHz	3,133	2219	NA	NA
ARM Cortex-A76 4 Core 2400 MHz	2,144	2717	NA	NA
ARM Cortex-A76 4 Core 2600 MHz	2,320	2613	NA	NA
ARM Cortex-A76 4 Core 2700 MHz	2,375	2574	NA	NA
ARM Cortex-A76 4 Core 2800 MHz	2,457	2530	NA	NA
ARM Cortex-A76 4 Core 2900 MHz	2,471	2521	NA	NA
ARM Cortex-A76 4 Core 3000 MHz	2,547	2483	NA	NA
ARM Cortex-A76 4 Core 3200 MHz	2,579	2468	NA	NA
ARM Cortex-A76 4 Core 3300 MHz	2,493	2511	NA	NA
ARM Cortex-A76 4 Core 3400 MHz	2,580	2466	NA	NA
ARM Cortex-A76 8 Core 1800 MHz	2,792	2367	NA	NA
ARM Cortex-A78 4 Core 2000 MHz	3,089	2241	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2416	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	3018	NA	NA
ARM Firestorm 4 Core 2064 MHz	7,804	1232	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1384	NA	NA
ARM Firestorm-M1 4 Core 2064 MHz	7,667	1246	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3675	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2492	NA	NA
ARM Neoverse-N1 32 Core 1700 MHz	11,841	926	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,064	304	NA	NA
ARM Neoverse-N1 64 Core 2200 MHz	18,803	600	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	599	NA	NA
ARM Neoverse-N1 80 Core 2800 MHz	11,755	930	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	36,435	193	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	148	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	46,480	129	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	3061	NA	NA
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	2554	NA	NA
ARM Phytium,D2000/8 8 Core 2300 MHz	2,671	2418	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,156	2710	NA	NA
ARM Phytium,FT 2000/4 8 Core 2300 MHz	2,720	2201	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ASUS Tinker Board 2/2S	1,771	2948	NA	NA
Athlon 64 Dual Core 3800+	736	3848	NA	NA
Athlon 64 Dual Core 5000+	850	3712	NA	NA
Athlon 64 Dual Core 5600+	875	3683	NA	NA
Athlon Dual Core 4050e	670	3930	NA	NA
Athlon Dual Core 4450e	681	3917	NA	NA
Athlon Dual Core 4850e	769	3805	NA	NA
BCM2711	852	3711	NA	NA
BCM2835	1,239	3319	NA	NA
Broadcom STB (Flattened Device Tree)	646	3955	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	687	3908	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	599	4003	18.73	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	620	3982	41.38	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	752	3830	NA	NA
CentaurHauls @2000MHz	6,549	1421	NA	NA
CentaurHauls @2500MHz	8,046	1210	NA	NA
DG1301SML87HY	3,624	2041	NA	NA
DO-Regular	1,010	3550	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3835	NA	NA
Generic DT based system	600	4001	NA	NA
Giada JHS558 (Android)	2,022	2780	NA	NA
Google GS201	7,385	1292	NA	NA
Google R11 BtWifi Evt1.1	187	4520	NA	NA
Google Tensor	6,715	1393	NA	NA
Google Tensor G3	8,182	1192	NA	NA
Grandstream GXV3480 Video Phone	1,078	3483	NA	NA
Hardkernel ODROID-N2Plus	2,115	2728	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1652	NA	NA
hi6210sft	796	3773	NA	NA
High Performance Datacenter v	1,610	3042	NA	NA
HiSilicon Kirin	6,283	1473	NA	NA
Hisilicon Kirin710	2,436	2540	NA	NA
Hisilicon Kirin810	2,045	2206	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Hisilicon Kirin980	4,357	1847	NA	NA
Hisilicon Kirin985	4,162	1887	NA	NA
Hisilicon Kirin9000	5,083	1712	NA	NA
HiSilicon Kirin 659	1,893	2865	NA	NA
Hisilicon Kirin 930	1,415	3193	NA	NA
Hisilicon Kirin 935	1,291	3276	NA	NA
HiSilicon Kirin 950	2,457	2529	NA	NA
Hisilicon Kirin 955	2,936	2309	NA	NA
HiSilicon Kirin 960	2,809	2362	NA	NA
HiSilicon Kirin 970	2,908	2326	NA	NA
Hisilicon Kirin 990	3,913	1953	NA	NA
HP Hexa-Core 2.0GHz	1,741	2966	3.45	\$504.27*
Hygon C86 3185 8-core	9,627	1066	NA	NA
Hygon C86 3250 8-core	11,114	963	NA	NA
Hygon C86 7255 16-core	18,831	597	NA	NA
Intel 2.80GHz	341	4286	NA	NA
Intel 300	7,142	1322	87.10	\$82.00*
Intel Atom 230 @ 1.60GHz	169	4544	NA	NA
Intel Atom 330 @ 1.60GHz	363	4265	NA	NA
Intel Atom C1110	3,170	2205	NA	NA
Intel Atom C2338 @ 1.74GHz	584	4024	NA	NA
Intel Atom C2350 @ 1.74GHz	520	4101	12.10	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	4030	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3607	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	3187	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	3184	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,767	2377	11.93	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2698	NA	NA
Intel Atom C2758 @ 2.40GHz	2,350	2590	10.94	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3529	NA	NA
Intel Atom C3508 @ 1.60GHz	1,796	2929	20.47	\$87.75*
Intel Atom C3538 @ 2.10GHz	1,889	2870	25.18	\$75.00*
Intel Atom C3550 @ 2.20GHz	2,117	2550	28.11	\$86.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3858 @ 2.00GHz	4,707	1766	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1862	9.53	\$449.00*
Intel Atom C5125	8,631	1142	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	180	4531	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	199	4496	0.20	\$992.98*
Intel Atom D510 @ 1.66GHz	406	4215	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	398	4231	NA	NA
Intel Atom D2500 @ 1.86GHz	246	4427	NA	NA
Intel Atom D2550 @ 1.86GHz	409	4209	NA	NA
Intel Atom D2560 @ 2.00GHz	433	4179	NA	NA
Intel Atom D2700 @ 2.13GHz	467	4155	NA	NA
Intel Atom D2701 @ 2.13GHz	511	4113	NA	NA
Intel Atom E3805 @ 1.33GHz	406	4213	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4521	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	4254	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	4349	NA	NA
Intel Atom E3827 @ 1.74GHz	463	4158	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3884	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	3499	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2817	NA	NA
Intel Atom N270 @ 1.60GHz	175	4538	NA	NA
Intel Atom N280 @ 1.66GHz	157	4563	NA	NA
Intel Atom N435 @ 1.33GHz	153	4570	NA	NA
Intel Atom N450 @ 1.66GHz	203	4492	NA	NA
Intel Atom N455 @ 1.66GHz	193	4511	NA	NA
Intel Atom N470 @ 1.83GHz	224	4467	NA	NA
Intel Atom N475 @ 1.83GHz	179	4533	NA	NA
Intel Atom N550 @ 1.50GHz	283	4377	3.29	\$86.00*
Intel Atom N570 @ 1.66GHz	341	4287	3.96	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	4517	NA	NA
Intel Atom N2600 @ 1.60GHz	360	4269	NA	NA
Intel Atom N2800 @ 1.86GHz	444	4172	NA	NA
Intel Atom S1260 @ 2.00GHz	526	4005	8.22	\$64.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-E3940 @ 1.60GHz	1,973	2807	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	943	3625	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	814	3750	6.12	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	811	3753	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	890	3668	42.39	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,237	3324	19.78	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,160	3397	NA	NA
Intel Atom x7-E3950 @ 1.60GHz	2,124	2724	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,331	3244	18.08	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,274	3288	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2991	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	2901	52.36	\$35.00*
Intel Atom x6214RE @ 1.40GHz	1,109	3447	23.59	\$47.00*
Intel Atom x6413E @ 1.50GHz	3,864	1969	89.86	\$43.00*
Intel Atom x6414RE @ 1.50GHz	1,544	3097	28.07	\$55.00*
Intel Atom x6425E @ 2.00GHz	3,857	1971	68.87	\$56.00*
Intel Atom x6425RE @ 1.90GHz	3,017	2268	51.13	\$59.00*
Intel Atom x6427FE @ 1.90GHz	3,196	2195	38.51	\$83.00*
Intel Atom x7425E	5,777	1559	NA	NA
Intel Atom Z520 @ 1.33GHz	122	4606	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4527	NA	NA
Intel Atom Z670 @ 1.50GHz	158	4560	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	4355	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	4049	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3832	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3900	NA	NA
Intel Atom Z3580 @ 1.33GHz	802	3764	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3816	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	4061	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	539	4080	1.08	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	3803	NA	NA
Intel Atom Z3736F @ 1.33GHz	503	4122	NA	NA
Intel Atom Z3740 @ 1.33GHz	624	3660	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3745D @ 1.33GHz	599	4005	NA	NA
Intel Atom Z3770 @ 1.46GHz	736	3849	4.93	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	4134	NA	NA
Intel Atom Z3775 @ 1.46GHz	703	3885	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3778	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,188	3373	NA	NA
Intel CC150 @ 3.50GHz	11,745	932	NA	NA
Intel Celeron 1.70GHz	101	4625	NA	NA
Intel Celeron 1.80GHz	96	4628	NA	NA
Intel Celeron 2.00GHz	125	4602	NA	NA
Intel Celeron 2.13GHz	166	4548	NA	NA
Intel Celeron 2.20GHz	139	4588	NA	NA
Intel Celeron 2.26GHz	182	4530	NA	NA
Intel Celeron 2.30GHz	148	4576	NA	NA
Intel Celeron 2.40GHz	143	4582	NA	NA
Intel Celeron 2.50GHz	164	4551	NA	NA
Intel Celeron 2.53GHz	222	4468	NA	NA
Intel Celeron 2.60GHz	143	4581	NA	NA
Intel Celeron 2.66GHz	131	4597	NA	NA
Intel Celeron 2.70GHz	159	4558	NA	NA
Intel Celeron 2.80GHz	190	4516	NA	NA
Intel Celeron 2.93GHz	230	4459	NA	NA
Intel Celeron 3.06GHz	307	4344	NA	NA
Intel Celeron 3.20GHz	267	4400	NA	NA
Intel Celeron 3.33GHz	263	4405	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4541	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4481	NA	NA
Intel Celeron 420 @ 1.60GHz	235	4450	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	280	4381	9.34	\$29.99
Intel Celeron 440 @ 2.00GHz	368	4261	10.53	\$34.99
Intel Celeron 450 @ 2.20GHz	415	4205	1.39	\$299.00*
Intel Celeron 530 @ 1.73GHz	268	4398	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	305	4346	11.56	\$20.95

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 570 @ 2.26GHz	344	4284	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4478	NA	NA
Intel Celeron 743 @ 1.30GHz	275	4388	NA	NA
Intel Celeron 807 @ 1.50GHz	392	4242	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4438	NA	NA
Intel Celeron 827E @ 1.40GHz	371	4259	NA	NA
Intel Celeron 847 @ 1.10GHz	483	4142	1.53	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	4023	NA	NA
Intel Celeron 857 @ 1.20GHz	569	4042	NA	NA
Intel Celeron 867 @ 1.30GHz	562	4056	10.08	\$55.69*
Intel Celeron 877 @ 1.40GHz	687	3909	NA	NA
Intel Celeron 887 @ 1.50GHz	754	3826	NA	NA
Intel Celeron 900 @ 2.20GHz	395	4236	20.78	\$18.99
Intel Celeron 925 @ 2.30GHz	477	4146	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,074	3485	NA	NA
Intel Celeron 1000MHz	139	4586	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,106	3451	NA	NA
Intel Celeron 1007U @ 1.50GHz	836	3734	4.52	\$184.99*
Intel Celeron 1017U @ 1.60GHz	888	3671	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	4034	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	3204	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	3287	NA	NA
Intel Celeron 1037U @ 1.80GHz	998	3568	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3833	NA	NA
Intel Celeron 1100MHz	113	4619	7.55	\$15.00*
Intel Celeron 1200MHz	159	4559	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	3044	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	3463	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,229	3330	NA	NA
Intel Celeron 2955U @ 1.40GHz	875	3684	NA	NA
Intel Celeron 2957U @ 1.40GHz	861	3699	NA	NA
Intel Celeron 2961Y @ 1.10GHz	684	3912	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,504	3120	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3205U @ 1.50GHz	947	3621	3.30	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,123	3433	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	3380	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	3312	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,274	3291	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,316	3258	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,460	3152	13.65	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,507	3123	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,743	2964	16.29	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,194	3369	11.16	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,363	3228	12.74	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,807	2919	16.89	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,699	2989	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,452	3157	13.57	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,105	2734	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,981	2803	18.51	\$107.00*
Intel Celeron 6600HE @ 2.60GHz	3,286	2156	27.85	\$118.00*
Intel Celeron 7305	2,378	2570	22.23	\$107.00*
Intel Celeron 7305E	2,665	2423	24.90	\$107.00*
Intel Celeron @ 1.30GHz	572	4038	NA	NA
Intel Celeron B710 @ 1.60GHz	106	4622	NA	NA
Intel Celeron B800 @ 1.50GHz	652	3947	26.09	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	3798	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	724	3861	NA	NA
Intel Celeron B820 @ 1.70GHz	818	3747	27.91	\$29.29*
Intel Celeron B830 @ 1.80GHz	846	3715	16.93	\$49.99*
Intel Celeron B840 @ 1.90GHz	1,015	3543	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	4455	NA	NA
Intel Celeron D 352 @ 3.20GHz	274	4392	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	4421	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	4258	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	4335	NA	NA
Intel Celeron E 1200 @ 1.60GHz	551	4068	5.51	\$99.95*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E1600 @ 2.40GHz	840	3726	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3729	41.96	\$19.99*
Intel Celeron E3300 @ 2.50GHz	795	3777	12.27	\$64.78
Intel Celeron E3400 @ 2.60GHz	854	3708	42.74	\$19.99
Intel Celeron E3500 @ 2.70GHz	935	3629	62.36	\$15.00
Intel Celeron G440 @ 1.60GHz	425	4189	4.25	\$100.00
Intel Celeron G460 @ 1.80GHz	469	4152	8.85	\$52.99
Intel Celeron G465 @ 1.90GHz	547	4075	14.81	\$36.98*
Intel Celeron G470 @ 2.00GHz	568	4044	16.17	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,117	3442	13.97	\$79.99
Intel Celeron G530T @ 2.00GHz	1,056	3503	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,172	3385	106.27	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3426	NA	NA
Intel Celeron G550 @ 2.60GHz	1,250	3313	25.51	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	3456	NA	NA
Intel Celeron G555 @ 2.70GHz	1,388	3209	18.50	\$75.00
Intel Celeron G1101 @ 2.27GHz	1,086	3470	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,517	3117	41.01	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,377	3216	91.95	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,560	3076	34.67	\$44.99
Intel Celeron G1620T @ 2.40GHz	1,541	3100	36.69	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2983	15.53	\$109.95
Intel Celeron G1820 @ 2.70GHz	1,707	2984	38.02	\$44.88
Intel Celeron G1820T @ 2.40GHz	1,631	3027	38.84	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,020	3535	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	3075	21.37	\$73.00
Intel Celeron G1840 @ 2.80GHz	1,768	2954	35.89	\$49.25
Intel Celeron G1840T @ 2.50GHz	1,576	3065	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,915	2846	32.46	\$59.00
Intel Celeron G3900 @ 2.80GHz	2,178	2697	136.21	\$15.99
Intel Celeron G3900E @ 2.40GHz	2,034	2769	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,102	2736	18.69	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,950	2802	20.86	\$59.95*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3930T @ 2.70GHz	2,040	2768	120.08	\$16.99
Intel Celeron G3930TE @ 2.70GHz	2,218	2676	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,322	2611	16.24	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,441	2537	74.80	\$32.63
Intel Celeron G4900T @ 2.90GHz	2,231	2665	32.36	\$68.95
Intel Celeron G4920 @ 3.20GHz	2,500	2506	57.90	\$43.17
Intel Celeron G4930 @ 3.20GHz	2,590	2458	40.41	\$64.10
Intel Celeron G4930T @ 3.00GHz	2,297	2628	54.68	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2394	22.62	\$119.99*
Intel Celeron G5900 @ 3.40GHz	2,643	2429	61.46	\$43.00
Intel Celeron G5900T @ 3.20GHz	2,620	2442	62.39	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,811	2361	97.29	\$28.89
Intel Celeron G5905T @ 3.30GHz	2,100	2738	49.99	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	2516	62.19	\$39.91
Intel Celeron G5925 @ 3.60GHz	2,841	2350	63.33	\$44.87
Intel Celeron G6900	4,551	1797	56.96	\$79.90
Intel Celeron G6900T	4,003	1934	95.32	\$42.00*
Intel Celeron G6900TE	2,373	2575	NA	NA
Intel Celeron J1750 @ 2.41GHz	595	4010	NA	NA
Intel Celeron J1800 @ 2.41GHz	572	4039	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3626	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,151	3409	NA	NA
Intel Celeron J3060 @ 1.60GHz	665	3937	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,265	3300	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,197	3364	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,254	2649	6.46	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	2688	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,585	3056	9.40	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,543	3099	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,902	2327	27.12	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,687	2407	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,963	2296	NA	NA
Intel Celeron J6112 @ 2.00GHz	2,952	1672	71.26	\$54.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.30GHz	205	4487	NA	NA
Intel Celeron M 1.50GHz	216	4475	NA	NA
Intel Celeron M 1.60GHz	190	4515	NA	NA
Intel Celeron M 1.70GHz	252	4418	NA	NA
Intel Celeron M 360 1.40GHz	221	4470	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4604	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4587	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4545	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4543	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4601	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4460	NA	NA
Intel Celeron M 520 @ 1.60GHz	239	4441	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	4368	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4401	NA	NA
Intel Celeron M 900MHz	123	4605	NA	NA
Intel Celeron M 1300MHz	197	4499	NA	NA
Intel Celeron M 1500MHz	217	4474	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	4304	NA	NA
Intel Celeron N2806 @ 1.60GHz	485	4138	NA	NA
Intel Celeron N2807 @ 1.58GHz	500	4125	NA	NA
Intel Celeron N2808 @ 1.58GHz	510	4116	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	4197	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	495	4131	NA	NA
Intel Celeron N2820 @ 2.13GHz	502	4123	2.23	\$225.00*
Intel Celeron N2830 @ 2.16GHz	551	4070	3.67	\$149.99*
Intel Celeron N2840 @ 2.16GHz	588	4020	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3801	NA	NA
Intel Celeron N2920 @ 1.86GHz	950	3619	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,015	3545	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,041	3516	NA	NA
Intel Celeron N3000 @ 1.04GHz	616	3987	NA	NA
Intel Celeron N3010 @ 1.04GHz	597	4006	NA	NA
Intel Celeron N3050 @ 1.60GHz	596	4022	2.44	\$170.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N3160 @ 1.60GHz	1,178	3384	3.37	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,108	3448	4.02	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,983	2802	10.71	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,420	3189	13.27	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,397	3206	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,549	3092	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,532	3105	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,437	2539	22.77	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,488	2513	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,980	2804	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,285	2633	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,103	1906	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,129	1895	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,308	2148	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,058	1923	13.57	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,997	2794	36.97	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2655	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	848	3714	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3903	NA	NA
Intel Celeron P4600 @ 2.00GHz	863	3695	NA	NA
Intel Celeron SU2300 @ 1.20GHz	482	4143	NA	NA
Intel Celeron T1600 @ 1.66GHz	551	4069	27.55	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3530	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	4108	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	4028	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	593	4014	13.95	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	673	3928	15.84	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	746	3836	67.85	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	862	3696	5.46	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	862	3697	31.94	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	638	3964	5.00	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3868	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	772	3802	25.70	\$29.94*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6550 @ 2.33GHz	889	3670	66.85	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	939	3627	4.99	\$188.08
Intel Core2 Duo E6700 @ 2.66GHz	990	3579	33.02	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,013	3548	98.35	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,118	3439	21.84	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	1,001	3564	21.30	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	963	3603	19.28	\$49.96
Intel Core2 Duo E7400 @ 2.80GHz	1,017	3541	20.76	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,132	3427	11.36	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,159	3400	9.67	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3594	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3446	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,108	3449	14.58	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,020	3536	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	3200	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	997	3569	49.86	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,057	3501	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	975	3593	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,198	3363	15.56	\$76.99*
Intel Core2 Duo E8435 @ 3.06GHz	1,104	3455	18.41	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,258	3306	30.18	\$41.69*
Intel Core2 Duo E8600 @ 3.33GHz	1,370	3223	17.92	\$76.46*
Intel Core2 Duo L7100 @ 1.20GHz	467	4154	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	513	4112	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	4110	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	641	3959	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3994	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3918	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	3901	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	3786	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	766	3809	38.34	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3782	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	702	3780	10.70	\$39.99*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P8400 @ 2.26GHz	841	3725	2.83	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	856	3704	17.40	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	975	3592	11.48	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	949	3620	16.65	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3617	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	3575	0.99	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3517	10.51	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,088	3469	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,131	3428	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	761	3817	3.01	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	855	3706	3.01	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	520	4102	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	459	4160	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	552	4067	6.14	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	427	4188	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	530	4092	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	578	4029	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	4018	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	516	4109	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	632	3970	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	657	3942	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	577	4031	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	693	3895	69.37	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	628	3971	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3906	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	698	3888	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3948	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	724	3863	48.27	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	739	3844	49.29	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	752	3829	19.54	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	784	3787	19.62	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	812	3752	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	604	3906	40.22	\$14.99*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7300 @ 2.00GHz	678	3920	7.54	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	761	3819	5.07	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	821	3744	13.92	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	801	3768	8.01	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	945	3623	7.27	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	3591	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	768	3807	0.77	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	894	3664	8.21	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	983	3584	10.36	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	1,004	3561	28.72	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,046	3512	9.68	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	972	3595	3.25	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,079	3482	19.63	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,211	3354	2.86	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,180	3383	2.96	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	522	4099	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	392	4241	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	4280	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	4182	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	4175	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	566	4046	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2716	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2623	1.54	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2788	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2843	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	993	3573	3.77	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3424	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,104	3454	6.91	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3457	2.68	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,159	3401	1.36	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,410	2552	2.80	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2593	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,680	2405	1.67	\$1,608.95*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q6700 @ 2.66GHz	2,099	2739	21.00	\$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,776	2943	27.75	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,885	2871	14.50	\$130.00
Intel Core2 Quad Q8400 @ 2.66GHz	2,076	2752	16.11	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,579	3060	13.08	\$120.79*
Intel Core2 Quad Q9100 @ 2.26GHz	1,915	2845	4.96	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,971	2808	51.82	\$38.04*
Intel Core2 Quad Q9400 @ 2.66GHz	2,111	2729	55.54	\$38.01
Intel Core2 Quad Q9450 @ 2.66GHz	2,187	2694	61.27	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,221	2675	45.31	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,098	2740	41.97	\$49.99*
Intel Core2 Quad Q9550 @ 2.83GHz	2,337	2601	7.24	\$323.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,464	2525	45.26	\$54.44
Intel Core2 Solo U2100 @ 1.06GHz	233	4453	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	4419	NA	NA
Intel Core 5 120U	17,292	665	50.86	\$340.00*
Intel Core 7 150U	16,900	680	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2384	10.20	\$270.00*
Intel Core Duo L2300 @ 1.50GHz	387	4245	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	4279	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	4219	NA	NA
Intel Core Duo T2050 @ 1.60GHz	327	4318	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	4277	NA	NA
Intel Core Duo T2300 @ 1.66GHz	325	4320	NA	NA
Intel Core Duo T2350 @ 1.86GHz	385	4246	NA	NA
Intel Core Duo T2400 @ 1.83GHz	361	4267	22.55	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	411	4208	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	4211	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	456	4164	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	4127	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4414	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	4471	NA	NA
Intel Core i3-330M @ 2.13GHz	1,260	3205	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-350M @ 2.27GHz	1,078	3484	37.16	\$29.00
Intel Core i3-370M @ 2.40GHz	1,145	3416	38.22	\$29.96
Intel Core i3-380M @ 2.53GHz	1,201	3359	24.05	\$49.95
Intel Core i3-380UM @ 1.33GHz	744	3839	NA	NA
Intel Core i3-390M @ 2.67GHz	1,237	3325	31.76	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,491	3134	29.82	\$50.00
Intel Core i3-540 @ 3.07GHz	1,535	3104	13.95	\$110.00
Intel Core i3-550 @ 3.20GHz	1,610	3041	13.42	\$119.99
Intel Core i3-560 @ 3.33GHz	1,706	2985	28.43	\$60.00
Intel Core i3-1000NG4 @ 1.10GHz	3,640	2033	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	4,952	1732	17.62	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	4,390	1834	15.62	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,118	1507	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	1060	NA	NA
Intel Core i3-1210U	10,641	995	NA	NA
Intel Core i3-1215U	11,066	971	NA	NA
Intel Core i3-1215UE	9,643	1064	30.81	\$313.00*
Intel Core i3-1215UL	6,161	1498	21.62	\$285.00*
Intel Core i3-1220P	14,407	798	51.27	\$281.00*
Intel Core i3-1220PE	16,146	718	54.73	\$295.00*
Intel Core i3-1305U	9,491	1074	30.71	\$309.00*
Intel Core i3-1315U	12,644	894	40.92	\$309.00*
Intel Core i3-1315UE	8,294	1178	26.58	\$312.00*
Intel Core i3-2100 @ 3.10GHz	1,855	2885	77.27	\$24.01
Intel Core i3-2100T @ 2.50GHz	1,488	3137	69.29	\$21.48*
Intel Core i3-2102 @ 3.10GHz	2,029	2772	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,896	2863	16.78	\$112.97*
Intel Core i3-2120 @ 3.30GHz	1,961	2811	150.96	\$12.99
Intel Core i3-2120T @ 2.60GHz	1,520	3115	25.33	\$60.00
Intel Core i3-2125 @ 3.30GHz	2,083	2748	13.44	\$154.99*
Intel Core i3-2130 @ 3.10GHz	2,024	2770	72.26	\$28.11

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2310M @ 2.10GHz	1,221	3343	30.57	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,171	3388	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,236	3327	8.23	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2906	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,223	3340	30.62	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	3234	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3590	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,273	3292	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,257	3307	46.89	\$26.81
Intel Core i3-2357M @ 1.30GHz	788	3785	NA	NA
Intel Core i3-2365M @ 1.40GHz	819	3745	NA	NA
Intel Core i3-2367M @ 1.40GHz	842	3723	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,365	3225	36.90	\$36.99
Intel Core i3-2375M @ 1.50GHz	900	3660	NA	NA
Intel Core i3-2377M @ 1.50GHz	845	3718	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,635	3026	23.37	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,689	2993	6.42	\$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	2859	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,221	2674	19.32	\$115.00
Intel Core i3-3217U @ 1.80GHz	1,219	3344	6.13	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	3229	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,264	2644	92.02	\$24.60
Intel Core i3-3220T @ 2.80GHz	1,932	2834	14.31	\$135.00
Intel Core i3-3225 @ 3.30GHz	2,231	2666	13.36	\$167.00
Intel Core i3-3227U @ 1.90GHz	1,288	3279	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3560	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,315	2615	65.93	\$35.12
Intel Core i3-3240T @ 2.90GHz	2,025	2777	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,363	2583	29.54	\$80.00
Intel Core i3-3250 @ 3.50GHz	2,435	2541	34.79	\$70.00
Intel Core i3-3250T @ 3.00GHz	2,650	2427	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,773	2945	30.52	\$58.11*
Intel Core i3-4000M @ 1.70GHz	1,662	3008	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4012Y @ 1.50GHz	1,278	3284	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,456	3153	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,959	2815	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,874	2876	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	3016	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2893	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,516	2500	11.51	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2413	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	2883	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2820	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,306	2150	116.11	\$28.47
Intel Core i3-4130T @ 2.90GHz	2,875	2333	143.82	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,390	2112	159.22	\$21.29
Intel Core i3-4150T @ 3.00GHz	2,912	2321	6.98	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2977	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,511	2070	488.35	\$7.19
Intel Core i3-4160T @ 3.10GHz	3,125	2221	52.10	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,592	2046	138.59	\$25.92
Intel Core i3-4170T @ 3.20GHz	3,215	2186	16.08	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,543	2060	36.54	\$96.95*
Intel Core i3-4330T @ 3.00GHz	3,115	2227	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,022	2779	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,545	2059	29.70	\$119.35
Intel Core i3-4350 @ 3.60GHz	3,501	2074	87.54	\$39.99
Intel Core i3-4350T @ 3.10GHz	3,142	2218	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,631	2039	42.58	\$85.27
Intel Core i3-4360T @ 3.20GHz	3,286	2157	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,847	1974	81.86	\$46.99
Intel Core i3-4370T @ 3.30GHz	3,361	2131	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	2170	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,018	2782	6.55	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,199	2684	7.33	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,955	2996	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	2,281	2636	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,021	1929	57.44	\$70.00*
Intel Core i3-6100 @ 3.70GHz	4,146	1890	38.57	\$107.50
Intel Core i3-6100E @ 2.70GHz	3,315	2146	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	2262	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,671	2022	33.37	\$110.00
Intel Core i3-6100TE @ 2.70GHz	3,152	2216	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,636	2431	4.97	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2592	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,758	2382	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,255	2168	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,340	1852	66.52	\$65.24
Intel Core i3-6300T @ 3.30GHz	4,005	1933	44.49	\$90.03
Intel Core i3-6320 @ 3.90GHz	4,510	1805	46.69	\$96.60
Intel Core i3-7020U @ 2.30GHz	2,574	2472	9.16	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,338	1853	70.89	\$61.19
Intel Core i3-7100H @ 3.00GHz	3,430	2093	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,798	1988	37.99	\$99.99
Intel Core i3-7100U @ 2.40GHz	2,723	2390	5.89	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1820	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,949	1943	33.75	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2498	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,046	2258	6.62	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	2123	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,530	1803	77.21	\$58.67
Intel Core i3-7300T @ 3.50GHz	4,211	1879	23.19	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,844	1747	45.28	\$106.98
Intel Core i3-7350K @ 4.20GHz	4,957	1730	82.63	\$59.99
Intel Core i3-8100 @ 3.60GHz	6,132	1502	95.46	\$64.24
Intel Core i3-8100B @ 3.60GHz	6,045	1525	45.45	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,274	1671	24.08	\$219.05*
Intel Core i3-8109U @ 3.00GHz	4,249	1874	8.50	\$499.99*
Intel Core i3-8109U @ 2.90GHz	4,288	1827	15.12	\$290.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8145U @ 2.10GHz	3,794	1991	13.50	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,099	1909	14.59	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,299	1470	52.71	\$119.50
Intel Core i3-8300T @ 3.20GHz	5,733	1569	36.07	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,863	1371	75.27	\$91.18
Intel Core i3-9100 @ 3.60GHz	6,607	1406	62.69	\$105.39
Intel Core i3-9100E @ 3.10GHz	6,868	1369	NA	NA
Intel Core i3-9100F @ 3.60GHz	6,743	1392	102.18	\$65.99
Intel Core i3-9100HL @ 1.60GHz	3,065	2251	13.62	\$225.00*
Intel Core i3-9100T @ 3.10GHz	5,604	1601	45.93	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,791	1752	39.27	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,137	1326	28.06	\$254.35
Intel Core i3-9300T @ 3.20GHz	6,164	1497	43.11	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1297	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	1139	90.34	\$96.01
Intel Core i3-10100E @ 3.20GHz	8,365	1173	66.92	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,768	1133	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	1483	45.19	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,935	2311	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,583	1148	81.97	\$104.70
Intel Core i3-10105F @ 3.70GHz	9,011	1123	121.77	\$74.00
Intel Core i3-10105T @ 3.00GHz	8,035	1211	65.86	\$122.00*
Intel Core i3-10110U @ 2.10GHz	3,914	1950	9.01	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,269	2162	11.39	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,304	1092	93.05	\$99.99
Intel Core i3-10300T @ 3.00GHz	8,003	1216	41.26	\$193.97*
Intel Core i3-10305 @ 3.80GHz	9,115	1111	54.54	\$167.11
Intel Core i3-10305T @ 3.00GHz	8,136	1197	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,024	1036	71.60	\$139.99
Intel Core i3-10320F @ 3.80GHz	10,269	1022	54.04	\$190.10*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-12100	13,532	842	110.92	\$122.00*
Intel Core i3-12100E	14,250	811	103.26	\$138.00*
Intel Core i3-12100F	14,163	813	103.38	\$136.99
Intel Core i3-12100T	12,670	890	103.85	\$122.00*
Intel Core i3-12100TE	12,314	904	98.51	\$125.00*
Intel Core i3-12300	14,695	778	102.76	\$143.00*
Intel Core i3-12300T	13,251	860	84.40	\$157.00*
Intel Core i3-13100	14,721	776	114.41	\$128.67
Intel Core i3-13100E	11,650	938	85.03	\$137.00*
Intel Core i3-13100F	14,663	783	132.11	\$110.99
Intel Core i3-13100T	13,210	863	98.58	\$134.00*
Intel Core i3-14100	15,391	747	NA	NA
Intel Core i3-14100F	15,300	750	140.37	\$109.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2689	NA	NA
Intel Core i3-N300	8,475	1159	27.43	\$309.00*
Intel Core i3-N305	10,059	1034	32.55	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	3250	9.47	\$140.00
Intel Core i5 E 520 @ 2.40GHz	1,619	3036	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,679	2412	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,588	2461	NA	NA
Intel Core i5-430M @ 2.27GHz	1,201	3361	9.24	\$129.95*
Intel Core i5-430UM @ 1.20GHz	627	3972	NA	NA
Intel Core i5-450M @ 2.40GHz	1,233	3328	38.59	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,300	3268	10.00	\$129.95
Intel Core i5-470UM @ 1.33GHz	778	3794	NA	NA
Intel Core i5-480M @ 2.67GHz	1,317	3256	16.34	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,717	2978	61.27	\$28.02*
Intel Core i5-520UM @ 1.07GHz	908	3654	NA	NA
Intel Core i5-540M @ 2.53GHz	1,809	2918	12.06	\$150.00*
Intel Core i5-540UM @ 1.20GHz	1,002	3563	NA	NA
Intel Core i5-560M @ 2.67GHz	1,901	2858	23.77	\$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	3546	NA	NA
Intel Core i5-58MM @ 2.67GHz	1,022	3522	10.24	\$99.95*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-660 @ 3.33GHz	2,382	2569	103.60	\$22.99
Intel Core i5-661 @ 3.33GHz	2,459	2527	59.99	\$41.00
Intel Core i5-670 @ 3.47GHz	2,533	2491	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	2493	23.00	\$110.00*
Intel Core i5-760 @ 2.80GHz	2,626	2438	26.26	\$100.00
Intel Core i5-760S @ 2.53GHz	5,440	1636	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,714	1574	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,434	1281	25.03	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	7,975	1218	25.81	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,303	1176	25.95	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,117	1110	28.49	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,661	1140	28.03	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,846	1050	31.86	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,441	1077	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	9,909	1043	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	9,643	1063	30.91	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	9,428	1078	26.05	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,231	1023	33.11	\$309.00*
Intel Core i5-1230U	10,863	986	35.16	\$309.00*
Intel Core i5-1235U	13,522	843	43.76	\$309.00*
Intel Core i5-1240P	17,294	664	NA	NA
Intel Core i5-1240U	13,745	833	NA	NA
Intel Core i5-1245U	13,493	846	43.67	\$309.00*
Intel Core i5-1245UE	9,283	1095	29.75	\$312.00*
Intel Core i5-1250P	20,287	544	NA	NA
Intel Core i5-1250PE	17,738	648	49.97	\$355.00*
Intel Core i5-1334U	14,142	815	41.60	\$340.00*
Intel Core i5-1335U	16,440	699	48.35	\$340.00*
Intel Core i5-1340P	19,206	577	54.41	\$353.00*
Intel Core i5-1340PE	20,041	552	63.62	\$315.00*
Intel Core i5-1345U	15,417	745	49.89	\$309.00*
Intel Core i5-1350P	20,385	520	62.70	\$320.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2320 @ 3.00GHz	3,652	2027	26.99	\$135.30
Intel Core i5-2380P @ 3.10GHz	3,797	1989	45.84	\$82.83*
Intel Core i5-2390T @ 2.70GHz	2,469	2522	24.72	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,868	1966	94.35	\$41.00
Intel Core i5-2400S @ 2.50GHz	3,160	2209	28.68	\$110.19
Intel Core i5-2405S @ 2.50GHz	3,157	2212	14.60	\$216.18*
Intel Core i5-2410M @ 2.30GHz	1,940	2825	39.51	\$49.11
Intel Core i5-2415M @ 2.30GHz	2,011	2787	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,011	2786	32.43	\$62.02*
Intel Core i5-2435M @ 2.40GHz	2,065	2759	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,071	2757	27.97	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,203	1881	32.33	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,433	3173	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,127	1896	317.74	\$12.99
Intel Core i5-2500K @ 3.30GHz	4,122	1899	90.63	\$45.48
Intel Core i5-2500S @ 2.70GHz	3,393	2110	61.31	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,929	2314	32.55	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2869	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2875	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,231	2667	34.32	\$65.00*
Intel Core i5-2537M @ 1.40GHz	1,202	3358	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,355	2589	29.45	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,060	1921	79.98	\$50.76
Intel Core i5-2557M @ 1.70GHz	1,713	2980	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2559	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	1128	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,471	2520	47.50	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,560	2479	25.60	\$99.99*
Intel Core i5-3317U @ 1.70GHz	2,010	2789	8.93	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,666	2421	60.54	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,088	1911	40.91	\$99.92
Intel Core i5-3330S @ 2.70GHz	3,874	1962	19.38	\$199.95*
Intel Core i5-3337S @ 2.70GHz	4,074	1916	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3340 @ 3.10GHz	4,244	1875	32.66	\$129.95
Intel Core i5-3340M @ 2.70GHz	2,697	2400	38.56	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,914	1951	12.26	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,280	1863	19.18	\$223.19
Intel Core i5-3360M @ 2.80GHz	2,880	2330	36.91	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,909	2324	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,253	2650	5.36	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,329	2606	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2851	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,495	1810	18.32	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,375	1841	46.05	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,676	1773	133.64	\$34.99
Intel Core i5-3470S @ 2.90GHz	4,390	1835	60.94	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,986	2288	11.06	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,250	1873	17.01	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,808	1750	14.34	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,455	1814	13.50	\$329.95*
Intel Core i5-3570 @ 3.40GHz	4,918	1735	37.22	\$132.14*
Intel Core i5-3570K @ 3.40GHz	4,956	1731	103.31	\$47.97
Intel Core i5-3570S @ 3.10GHz	4,618	1784	76.97	\$59.99*
Intel Core i5-3570T @ 2.30GHz	4,107	1903	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,666	2422	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,111	2231	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,817	2360	31.67	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,190	2692	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	3079	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,498	3131	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,045	2259	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,885	2329	32.77	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,307	2620	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,577	3063	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	3052	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,952	2887	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4260U @ 1.40GHz	2,318	2614	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,824	2357	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,634	2433	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,981	2291	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,494	2509	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,477	3139	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,516	3120	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,989	2286	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,117	2226	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,530	2495	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,203	2191	11.65	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,468	2079	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2546	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	2169	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2409	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2852	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,654	1777	96.05	\$48.45
Intel Core i5-4430S @ 2.70GHz	4,310	1858	22.74	\$189.53*
Intel Core i5-4440 @ 3.10GHz	4,771	1755	53.73	\$88.80
Intel Core i5-4440S @ 2.80GHz	4,385	1838	35.41	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,879	1740	162.68	\$29.99
Intel Core i5-4460S @ 2.90GHz	4,596	1789	28.73	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,634	2036	NA	NA
Intel Core i5-4470 @ 3.30GHz	3,971	1936	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1761	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,224	1686	86.95	\$60.08
Intel Core i5-4570R @ 2.70GHz	4,572	1793	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,011	1724	50.11	\$100.00
Intel Core i5-4570T @ 2.90GHz	3,216	2185	24.97	\$128.80
Intel Core i5-4570TE @ 2.70GHz	3,074	2247	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,368	1650	92.55	\$58.00
Intel Core i5-4590S @ 3.00GHz	5,135	1698	367.05	\$13.99
Intel Core i5-4590T @ 2.90GHz	4,070	1615	42.21	\$94.19*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1719	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1683	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,130	1700	24.09	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,441	1818	17.15	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,569	1605	91.55	\$60.83
Intel Core i5-4690K @ 3.50GHz	5,687	1582	89.60	\$63.47
Intel Core i5-4690S @ 3.20GHz	5,524	1620	92.09	\$59.99
Intel Core i5-4690T @ 2.50GHz	4,654	1776	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,501	2505	8.90	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,464	2526	4.65	\$529.99*
Intel Core i5-5257U @ 2.70GHz	2,808	2363	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,105	2235	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,732	2386	9.42	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,584	2464	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,069	1715	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,546	1614	34.96	\$158.63*
Intel Core i5-5675R @ 3.10GHz	5,530	1618	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,153	2214	NA	NA
Intel Core i5-6200U @ 2.30GHz	2,996	2280	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,207	2189	6.43	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,414	2100	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,823	1981	12.57	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,703	1767	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,234	2175	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1871	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,102	2236	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,168	1695	64.77	\$79.80
Intel Core i5-6400T @ 2.20GHz	4,273	1864	26.71	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,436	1637	51.77	\$105.00*
Intel Core i5-6440EQ @ 2.70GHz	5,419	1641	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,103	1705	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,548	1798	18.19	\$250.00*
Intel Core i5-6500 @ 2.30GHz	5,632	1505	66.06	\$84.11



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	1524	192.07	\$31.49
Intel Core i5-6600K @ 3.50GHz	6,324	1465	95.84	\$65.99
Intel Core i5-6600T @ 2.70GHz	5,677	1586	50.16	\$113.18*
Intel Core i5-7200U @ 2.50GHz	3,388	2115	6.79	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,980	1935	8.47	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,636	2035	NA	NA
Intel Core i5-7287U @ 3.30GHz	3,794	1990	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,101	1707	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,667	2023	5.85	\$627.00*
Intel Core i5-7360U @ 2.30GHz	3,889	1959	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,489	1626	64.59	\$84.99
Intel Core i5-7400T @ 2.40GHz	4,742	1760	25.62	\$185.05*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1576	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,547	1612	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1749	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,025	1529	73.31	\$82.18
Intel Core i5-7500T @ 2.70GHz	5,250	1676	32.95	\$159.33
Intel Core i5-7600 @ 3.50GHz	6,564	1413	66.30	\$99.00
Intel Core i5-7600K @ 3.80GHz	6,798	1378	69.36	\$98.00
Intel Core i5-7600T @ 2.80GHz	5,875	1548	39.72	\$147.91*
Intel Core i5-7640X @ 4.00GHz	6,844	1373	72.10	\$94.92
Intel Core i5-8200Y @ 1.30GHz	2,198	2685	7.55	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,783	2370	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,892	1545	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,589	1257	23.71	\$320.00*
Intel Core i5-8259U @ 2.30GHz	7,923	1223	15.24	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,591	1256	17.25	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,003	1534	12.01	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,073	1714	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	1208	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,454	1274	23.29	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,456	1271	29.82	\$250.00*
Intel Core i5-8300H @ 2.80GHz	6,051	1261	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8365UE @ 1.60GHz	5,711	1575	19.23	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,239	1101	64.93	\$142.29
Intel Core i5-8400H @ 2.50GHz	7,737	1235	30.95	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,455	1273	31.08	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,579	1069	72.29	\$132.51
Intel Core i5-8500B @ 3.00GHz	9,014	1122	46.95	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,716	1237	29.01	\$265.99*
Intel Core i5-8600 @ 3.10GHz	9,941	1041	86.02	\$115.56
Intel Core i5-8600K @ 3.60GHz	10,204	1025	86.04	\$118.60
Intel Core i5-8600T @ 2.30GHz	9,298	1093	46.49	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,627	1251	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	1084	68.31	\$137.19
Intel Core i5-9400F @ 2.90GHz	9,481	1076	63.21	\$149.99
Intel Core i5-9400H @ 2.50GHz	7,911	1224	31.64	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,400	1170	46.15	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,812	1052	61.68	\$159.09
Intel Core i5-9500F @ 3.00GHz	10,086	1030	75.12	\$134.26
Intel Core i5-9500T @ 2.20GHz	8,197	1191	42.69	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,849	1048	51.29	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,418	1012	60.47	\$172.29
Intel Core i5-9600K @ 3.70GHz	10,697	993	53.05	\$201.65
Intel Core i5-9600KF @ 3.70GHz	10,727	992	67.05	\$159.99
Intel Core i5-9600T @ 2.30GHz	9,573	1070	44.94	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,152	1196	32.61	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,214	1485	8.84	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,444	1816	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,449	1163	33.80	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,428	1442	21.64	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,136	913	105.54	\$114.99
Intel Core i5-10400F @ 2.90GHz	12,201	911	111.93	\$109.00
Intel Core i5-10400H @ 2.60GHz	8,451	1162	33.80	\$250.00*
Intel Core i5-10400T @ 2.00GHz	8,825	1051	52.00	\$182.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10500H @ 2.50GHz	11,263	957	45.05	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,046	1035	100.47	\$99.99
Intel Core i5-10500TE @ 2.30GHz	8,449	1164	43.33	\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,220	909	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,686	834	62.72	\$218.21
Intel Core i5-10600K @ 4.10GHz	14,332	803	90.09	\$159.09
Intel Core i5-10600KF @ 4.10GHz	14,270	808	81.08	\$175.99
Intel Core i5-10600T @ 2.40GHz	11,266	956	52.89	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,741	732	62.97	\$250.00*
Intel Core i5-11300H @ 3.10GHz	10,977	976	35.53	\$309.00*
Intel Core i5-11320H @ 3.20GHz	11,009	974	35.63	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,082	674	122.54	\$139.40
Intel Core i5-11400F @ 2.60GHz	17,118	672	142.66	\$119.99
Intel Core i5-11400H @ 2.70GHz	15,770	731	63.08	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,520	844	74.28	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,422	659	83.56	\$208.50
Intel Core i5-11500B @ 3.30GHz	17,752	646	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,170	717	64.68	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,053	872	67.99	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,111	635	73.03	\$247.99
Intel Core i5-11600K @ 3.90GHz	19,650	564	110.10	\$178.48
Intel Core i5-11600KF @ 3.90GHz	19,670	562	91.56	\$214.82
Intel Core i5-11600T @ 1.70GHz	14,713	777	69.08	\$213.00*
Intel Core i5-12400	19,430	573	101.20	\$192.00*
Intel Core i5-12400F	19,548	568	130.33	\$149.99
Intel Core i5-12400T	16,225	711	108.17	\$149.99
Intel Core i5-12450H	17,334	661	55.74	\$311.00*
Intel Core i5-12450HX	19,044	583	NA	NA
Intel Core i5-12490F	20,526	532	112.78	\$181.99
Intel Core i5-12500	19,919	554	98.61	\$202.00*
Intel Core i5-12500E	20,699	522	92.00	\$225.00*
Intel Core i5-12500H	21,445	494	68.95	\$311.00*
Intel Core i5-12500T	16,502	602	92.14	\$202.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12600H	22,742	448	73.12	\$311.00*
Intel Core i5-12600HE	24,599	395	78.09	\$315.00*
Intel Core i5-12600HX	24,321	398	85.64	\$284.00*
Intel Core i5-12600K	27,752	313	138.76	\$199.99
Intel Core i5-12600KF	27,421	321	124.68	\$219.94
Intel Core i5-12600T	17,551	651	NA	NA
Intel Core i5-13400	24,974	382	109.41	\$228.26
Intel Core i5-13400F	25,254	374	153.07	\$164.99
Intel Core i5-13400T	20,880	514	94.48	\$221.00*
Intel Core i5-13420H	18,923	594	55.33	\$342.00*
Intel Core i5-13450HX	25,216	376	77.35	\$326.00*
Intel Core i5-13490F	27,539	316	104.45	\$263.66
Intel Core i5-13500	32,064	240	129.30	\$247.98
Intel Core i5-13500E	28,036	306	119.30	\$235.00*
Intel Core i5-13500H	23,057	433	NA	NA
Intel Core i5-13500HX	28,491	298	87.40	\$326.00*
Intel Core i5-13500T	23,507	420	101.32	\$232.00*
Intel Core i5-13500TE	21,478	493	91.40	\$235.00*
Intel Core i5-13600	32,758	231	128.46	\$255.00*
Intel Core i5-13600H	25,417	368	81.73	\$311.00*
Intel Core i5-13600HX	29,322	283	103.25	\$284.00*
Intel Core i5-13600K	38,183	180	123.17	\$309.99
Intel Core i5-13600KF	37,987	182	129.65	\$292.99
Intel Core i5-13600T	25,834	357	101.31	\$255.00*
Intel Core i5-14400	26,761	339	121.09	\$221.00*
Intel Core i5-14400F	25,705	360	131.15	\$196.00*
Intel Core i5-14500	32,380	238	139.57	\$232.00*
Intel Core i5-14500T	23,439	424	101.03	\$232.00*
Intel Core i5-14600	39,027	175	153.05	\$255.00*
Intel Core i5-14600K	39,314	171	123.24	\$319.00*
Intel Core i5-14600KF	39,317	170	133.73	\$294.00*
Intel Core i5-24050S @ 2.50GHz	3,061	2253	NA	NA
Intel Core i5-L1607 @ 1.40GHz	2,110	2600	12.24	\$281.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-620LM @ 2.00GHz	1,440	3170	NA	NA
Intel Core i7-620M @ 2.67GHz	1,984	2801	7.32	\$270.99
Intel Core i7-620UM @ 1.07GHz	1,010	3554	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,507	3124	NA	NA
Intel Core i7-640M @ 2.80GHz	2,074	2755	14.62	\$141.85
Intel Core i7-640UM @ 1.20GHz	1,183	3378	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	3280	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3367	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,657	3012	7.54	\$219.95*
Intel Core i7-740QM @ 1.73GHz	1,824	2905	9.60	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,774	2944	13.75	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,937	2828	5.72	\$338.90*
Intel Core i7-860 @ 2.80GHz	2,982	2290	82.84	\$35.99*
Intel Core i7-860S @ 2.53GHz	2,166	2703	15.47	\$140.00
Intel Core i7-870 @ 2.93GHz	3,118	2225	31.18	\$100.00
Intel Core i7-870S @ 2.67GHz	2,765	2379	NA	NA
Intel Core i7-875K @ 2.93GHz	3,110	2233	15.56	\$199.88
Intel Core i7-880 @ 3.07GHz	3,234	2174	46.21	\$69.99*
Intel Core i7-920 @ 2.67GHz	2,829	2354	28.58	\$99.00*
Intel Core i7-920XM @ 2.00GHz	1,899	2860	4.76	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,962	2297	115.31	\$25.69*
Intel Core i7-940 @ 2.93GHz	2,947	2304	8.47	\$348.00
Intel Core i7-940XM @ 2.13GHz	2,172	2700	NA	NA
Intel Core i7-950 @ 3.07GHz	3,205	2190	12.87	\$249.00*
Intel Core i7-960 @ 3.20GHz	3,336	2139	68.07	\$49.00
Intel Core i7-965 @ 3.20GHz	3,424	2097	3.04	\$1,128.00
Intel Core i7-970 @ 3.20GHz	6,561	1414	12.62	\$520.00
Intel Core i7-975 @ 3.33GHz	3,461	2080	7.56	\$458.10
Intel Core i7-980 @ 3.33GHz	6,926	1364	23.81	\$290.84
Intel Core i7-980X @ 3.33GHz	6,833	1374	62.12	\$110.00
Intel Core i7-985 @ 3.47GHz	3,928	1946	NA	NA
Intel Core i7-990X @ 3.47GHz	7,106	1330	40.61	\$175.00
Intel Core i7-995X @ 3.60GHz	7,962	1225	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1068NG7 @ 2.30GHz	9,552	1071	22.42	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,261	1099	21.74	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,309	1017	24.20	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,321	1175	19.53	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,532	1004	24.72	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,601	997	24.60	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	8,179	1193	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,923	982	25.64	\$426.00*
Intel Core i7-1250U	12,162	912	28.55	\$426.00*
Intel Core i7-1255U	13,783	832	32.35	\$426.00*
Intel Core i7-1260P	17,232	666	NA	NA
Intel Core i7-1260U	14,017	820	NA	NA
Intel Core i7-1265U	14,024	819	32.92	\$426.00*
Intel Core i7-1265UE	9,195	1103	19.48	\$472.00*
Intel Core i7-1270P	17,472	655	NA	NA
Intel Core i7-1270PE	17,960	640	40.73	\$441.00*
Intel Core i7-1280P	20,621	529	42.78	\$482.00*
Intel Core i7-1355U	15,287	752	32.60	\$469.00*
Intel Core i7-1360P	19,121	579	39.84	\$480.00*
Intel Core i7-1365U	15,155	757	35.57	\$426.00*
Intel Core i7-1365URE	10,807	989	23.34	\$463.00*
Intel Core i7-1370P	20,275	546	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,338	1655	66.73	\$79.99
Intel Core i7-2600K @ 3.40GHz	5,486	1627	93.03	\$58.97
Intel Core i7-2600S @ 2.80GHz	4,653	1778	18.69	\$249.00
Intel Core i7-2610UE @ 1.50GHz	1,409	3198	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2997	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,425	2545	20.86	\$116.27
Intel Core i7-2630QM @ 2.00GHz	3,556	2056	18.72	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	4223	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,347	2135	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,831	2902	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,188	2511	25.12	\$99.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2675QM @ 2.20GHz	3,919	1949	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,934	2831	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,731	1570	57.89	\$99.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1927	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	2182	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,023	1928	22.36	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,372	1842	35.83	\$122.02
Intel Core i7-2820QM @ 2.30GHz	4,392	1833	11.87	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1977	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,552	1795	45.52	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,418	1827	36.82	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,760	1756	17.09	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,028	2773	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2612	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,860	2340	23.44	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,324	2609	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,990	2283	23.35	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2659	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1720	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,116	1704	17.06	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1734	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,680	1772	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,548	1611	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,223	1687	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,124	1703	22.38	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,672	1774	66.84	\$69.90
Intel Core i7-3635QM @ 2.40GHz	4,726	1763	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,384	2565	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,640	2430	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2809	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,689	1580	56.92	\$99.95
Intel Core i7-3740QM @ 2.70GHz	5,706	1577	26.17	\$218.02
Intel Core i7-3770 @ 2.40GHz	6,410	1440	129.22	\$49.99



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3770T @ 2.50GHz	5,444	1634	34.77	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,755	1564	58.14	\$98.99
Intel Core i7-3820QM @ 2.70GHz	5,694	1579	10.37	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,911	1543	10.77	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,651	1592	5.16	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,205	1188	20.56	\$399.10
Intel Core i7-3940XM @ 3.00GHz	5,804	1555	16.87	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,394	1171	4.64	\$1,808.00
Intel Core i7-3970X @ 3.50GHz	8,461	1161	44.56	\$189.88
Intel Core i7-4500U @ 1.80GHz	2,479	2517	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,590	2460	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	2640	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,997	2278	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	2302	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,087	2243	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,178	2201	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,711	2397	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,208	2187	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2534	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,407	2556	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	5,238	1682	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,650	1593	14.75	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,358	1653	28.50	\$188.02
Intel Core i7-4702HQ @ 2.20GHz	5,334	1657	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,186	1693	14.73	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,532	1617	14.63	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,838	1552	21.50	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,354	1654	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,321	1659	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,768	1563	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1598	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,680	1585	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	5,300	1460	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770HQ @ 2.20GHz	6,083	1516	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,126	1328	73.55	\$96.89
Intel Core i7-4770R @ 3.20GHz	6,620	1403	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,762	1390	90.16	\$75.00
Intel Core i7-4770T @ 2.50GHz	5,973	1536	79.65	\$74.99
Intel Core i7-4770TE @ 2.30GHz	4,877	1741	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,138	1325	55.12	\$129.49
Intel Core i7-4785T @ 2.20GHz	5,511	1622	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,266	1307	86.17	\$84.32
Intel Core i7-4790K @ 4.00GHz	8,069	1207	71.41	\$112.99
Intel Core i7-4790S @ 3.20GHz	7,004	1347	75.32	\$92.99
Intel Core i7-4790T @ 2.70GHz	6,346	1458	25.40	\$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,749	1565	23.96	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,061	1520	33.68	\$179.95*
Intel Core i7-4820K @ 3.70GHz	6,526	1425	81.02	\$80.55
Intel Core i7-4850HQ @ 2.30GHz	6,126	1505	14.11	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1624	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,242	1482	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,337	1460	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,121	1506	11.01	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,284	1472	13.66	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,395	1082	54.62	\$171.99
Intel Core i7-4930MX @ 3.00GHz	6,419	1444	5.86	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,089	1333	10.13	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,493	1428	10.42	\$623.00*
Intel Core i7-4960X @ 3.60GHz	10,080	1032	8.06	\$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,550	1420	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,779	2373	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,864	2338	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,071	2248	5.07	\$605.99*
Intel Core i7-5600U @ 2.60GHz	3,032	2265	NA	NA
Intel Core i7-5650U @ 2.20GHz	2,998	2277	NA	NA
Intel Core i7-5675U @ 2.10GHz	6,080	1514	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5775C @ 3.30GHz	7,713	1238	35.87	\$215.00
Intel Core i7-5775R @ 3.30GHz	7,596	1255	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,852	1047	82.10	\$120.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	1342	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1370	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,294	1018	46.29	\$222.37
Intel Core i7-5950HQ @ 2.90GHz	7,696	1241	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,728	889	120.03	\$106.04
Intel Core i7-6498DU @ 2.50GHz	3,454	2083	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,278	2159	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,338	2138	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,770	1996	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,443	2088	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,588	2048	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,549	2058	8.55	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,096	1202	67.47	\$119.99
Intel Core i7-6700HQ @ 2.60GHz	6,531	1424	17.28	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,937	1126	66.20	\$134.99
Intel Core i7-6700T @ 2.80GHz	7,265	1309	36.33	\$199.99*
Intel Core i7-6700TE @ 2.40GHz	6,266	1476	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,097	1331	11.46	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,750	990	80.70	\$133.20
Intel Core i7-6820EQ @ 2.80GHz	7,001	1350	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,047	1337	18.64	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,823	1375	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1680	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,467	946	91.54	\$125.26
Intel Core i7-6900K @ 3.20GHz	14,566	789	91.04	\$160.00
Intel Core i7-6920HQ @ 2.90GHz	7,315	1299	12.88	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,454	657	61.58	\$283.46
Intel Core i7-6970HQ @ 2.80GHz	4,632	1783	NA	NA
Intel Core i7-7500U @ 2.70GHz	3,652	2026	6.78	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,772	1995	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7660U @ 2.50GHz	4,071	1918	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,661	1141	78.20	\$110.75
Intel Core i7-7700HQ @ 2.80GHz	6,923	1366	18.32	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,656	1062	60.70	\$159.06
Intel Core i7-7700T @ 2.90GHz	7,628	1250	52.72	\$144.69
Intel Core i7-7740X @ 4.30GHz	9,878	1046	44.90	\$219.99
Intel Core i7-7800X @ 3.50GHz	12,877	880	73.79	\$174.50
Intel Core i7-7820EQ @ 3.00GHz	7,453	1276	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,404	1289	19.59	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,174	1320	18.98	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,231	667	52.23	\$329.88
Intel Core i7-7900X @ 3.30GHz	21,008	508	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,405	1288	13.04	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,325	804	39.03	\$367.00
Intel Core i7-8500Y @ 1.50GHz	2,464	2524	6.27	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,923	1540	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,498	1267	17.40	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,486	1157	13.75	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,115	1508	9.94	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1491	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,200	1190	19.03	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,272	1475	5.98	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,252	1479	8.87	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,170	1694	12.64	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,876	881	91.98	\$139.99
Intel Core i7-8700B @ 3.20GHz	11,975	919	39.52	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,663	836	54.65	\$250.00
Intel Core i7-8700T @ 2.40GHz	10,215	1024	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	1203	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,926	1222	NA	NA
Intel Core i7-8750H @ 2.20GHz	9,924	1042	25.12	\$395.00*
Intel Core i7-8800 @ 3.10GHz	8,552	1140	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9700E @ 2.60GHz	12,911	878	39.97	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,258	859	65.60	\$202.10
Intel Core i7-9700K @ 3.60GHz	14,484	792	55.59	\$260.53
Intel Core i7-9700KF @ 3.60GHz	14,338	802	59.75	\$239.98
Intel Core i7-9700T @ 2.00GHz	10,735	991	33.23	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,280	1019	31.83	\$323.00*
Intel Core i7-9750H @ 2.60GHz	10,903	983	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	637	60.53	\$298.67
Intel Core i7-9850H @ 2.60GHz	11,157	961	8.54	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	1112	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,615	1405	16.17	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,100	1708	12.65	\$403.00*
Intel Core i7-10610U @ 1.80GHz	6,773	1386	16.56	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,490	696	72.38	\$227.82
Intel Core i7-10700E @ 2.90GHz	16,418	700	49.75	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,477	697	86.73	\$189.99
Intel Core i7-10700K @ 3.80GHz	18,861	596	72.21	\$261.19
Intel Core i7-10700KF @ 3.80GHz	18,657	609	67.85	\$274.99
Intel Core i7-10700T @ 2.00GHz	12,823	884	30.97	\$413.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	707	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,696	1061	15.03	\$644.99*
Intel Core i7-10750H @ 2.60GHz	11,960	920	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,224	1187	18.57	\$443.00*
Intel Core i7-10850H @ 2.70GHz	11,845	925	29.99	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,542	790	34.87	\$417.00*
Intel Core i7-10875H @ 2.30GHz	14,952	767	33.23	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,737	933	27.55	\$426.00*
Intel Core i7-11375H @ 3.30GHz	11,874	924	24.64	\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,132	1028	23.78	\$426.00*
Intel Core i7-11600H @ 2.90GHz	16,268	709	41.18	\$395.00*
Intel Core i7-11700 @ 2.50GHz	19,809	559	101.59	\$194.99
Intel Core i7-11700F @ 2.50GHz	22,851	411	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-11700KF @ 3.60GHz	24,036	406	91.40	\$262.99
Intel Core i7-11700T @ 1.40GHz	15,831	727	49.01	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,668	523	52.32	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,654	526	52.29	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	18,899	595	42.95	\$440.00*
Intel Core i7-12650H	23,153	430	50.66	\$457.00*
Intel Core i7-12700	30,859	254	94.81	\$325.49
Intel Core i7-12700E	29,289	285	85.14	\$344.00*
Intel Core i7-12700F	30,684	258	107.67	\$284.99
Intel Core i7-12700H	26,313	344	57.58	\$457.00*
Intel Core i7-12700K	34,663	207	84.75	\$409.00*
Intel Core i7-12700KF	34,460	210	124.85	\$276.00
Intel Core i7-12700T	21,613	487	63.76	\$339.00*
Intel Core i7-12700TE	16,833	683	48.93	\$344.00*
Intel Core i7-12800H	24,998	381	54.70	\$457.00*
Intel Core i7-12800HE	29,805	277	58.90	\$506.00*
Intel Core i7-12800HX	32,626	234	71.39	\$457.00*
Intel Core i7-12850HX	30,742	256	71.83	\$428.00*
Intel Core i7-13620H	25,954	354	51.70	\$502.00*
Intel Core i7-13650HX	31,916	243	65.81	\$485.00*
Intel Core i7-13700	37,807	184	108.02	\$349.99
Intel Core i7-13700E	34,728	206	89.05	\$390.00*
Intel Core i7-13700F	39,289	173	108.84	\$360.99
Intel Core i7-13700H	27,516	317	54.81	\$502.00*
Intel Core i7-13700HX	34,099	214	70.31	\$485.00*
Intel Core i7-13700K	46,582	128	114.17	\$407.99
Intel Core i7-13700KF	46,424	130	118.74	\$390.98
Intel Core i7-13700T	27,487	318	71.58	\$384.00*
Intel Core i7-13700TE	23,074	432	59.16	\$390.00*
Intel Core i7-13705H	23,480	421	46.77	\$502.00*
Intel Core i7-13790F	46,110	133	NA	NA
Intel Core i7-13800H	27,355	324	59.86	\$457.00*
Intel Core i7-13900H	38,118	101	98.06	\$428.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-14700E	45,910	135	127.88	\$359.00*
Intel Core i7-14700HX	35,991	197	NA	NA
Intel Core i7-14700K	53,758	91	131.44	\$409.00*
Intel Core i7-14700KF	53,467	92	139.24	\$384.00*
Intel Core i9-7900X @ 3.30GHz	21,199	503	89.24	\$237.56
Intel Core i9-7920X @ 2.90GHz	23,616	415	104.46	\$226.07
Intel Core i9-7940X @ 3.10GHz	25,964	353	51.93	\$500.00
Intel Core i9-7960X @ 2.80GHz	28,754	292	78.14	\$367.98
Intel Core i9-7980XE @ 2.60GHz	30,228	269	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	551	40.35	\$496.83
Intel Core i9-9880H @ 2.30GHz	13,838	829	24.89	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,566	694	33.20	\$499.00
Intel Core i9-9900K @ 3.60GHz	18,334	623	32.45	\$565.00
Intel Core i9-9900KF @ 3.60GHz	18,323	624	48.86	\$374.99
Intel Core i9-9900KS @ 4.00GHz	19,517	570	20.38	\$957.60
Intel Core i9-9900T @ 2.10GHz	13,224	861	30.12	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,817	480	39.43	\$553.29
Intel Core i9-9920X @ 3.50GHz	25,216	375	41.32	\$610.31
Intel Core i9-9940X @ 3.30GHz	28,059	305	32.21	\$871.03
Intel Core i9-9960X @ 3.10GHz	30,618	261	21.90	\$1,398.11
Intel Core i9-9980HK @ 2.40GHz	14,118	817	24.22	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,054	241	29.49	\$1,087.01
Intel Core i9-9990XE @ 4.00GHz	30,162	270	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,469	458	84.47	\$265.99
Intel Core i9-10880H @ 2.30GHz	14,642	787	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,162	756	27.27	\$556.00*
Intel Core i9-10900 @ 2.80GHz	19,902	556	49.88	\$399.00
Intel Core i9-10900E @ 2.80GHz	19,595	567	44.13	\$444.00*
Intel Core i9-10900F @ 2.80GHz	20,080	550	60.34	\$332.80
Intel Core i9-10900K @ 3.70GHz	22,979	435	71.81	\$319.99
Intel Core i9-10900KF @ 3.70GHz	22,666	451	71.91	\$315.19
Intel Core i9-10900T @ 1.90GHz	15,022	764	42.02	\$349.99*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10910 @ 3.60GHz	21,582	488	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,298	345	34.70	\$757.90
Intel Core i9-10940X @ 3.30GHz	27,856	312	31.05	\$897.05
Intel Core i9-10980HK @ 2.40GHz	15,596	738	26.75	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,846	227	29.29	\$1,121.48
Intel Core i9-11900 @ 2.50GHz	22,956	437	54.66	\$419.99
Intel Core i9-11900F @ 2.50GHz	22,599	454	53.94	\$418.99
Intel Core i9-11900H @ 2.50GHz	20,654	525	37.83	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,337	371	79.45	\$318.90
Intel Core i9-11900KB @ 3.30GHz	22,901	441	42.49	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,269	373	60.74	\$415.99
Intel Core i9-11900T @ 1.50GHz	18,968	589	43.21	\$439.00*
Intel Core i9-11950H @ 2.60GHz	21,419	496	38.52	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	22,894	442	39.27	\$583.00*
Intel Core i9-12900	34,349	213	76.33	\$449.99
Intel Core i9-12900E	25,921	355	NA	NA
Intel Core i9-12900F	36,957	190	86.96	\$425.00
Intel Core i9-12900H	28,256	302	45.80	\$617.00*
Intel Core i9-12900HK	27,982	308	44.07	\$635.00*
Intel Core i9-12900HX	34,625	208	57.14	\$606.00*
Intel Core i9-12900K	41,376	159	117.22	\$352.99
Intel Core i9-12900KF	41,185	160	103.22	\$398.99
Intel Core i9-12900KS	44,170	143	110.43	\$399.99
Intel Core i9-12900T	30,113	271	61.58	\$489.00*
Intel Core i9-12900TE	35,057	202	64.44	\$544.00*
Intel Core i9-12950HX	32,521	236	55.12	\$590.00*
Intel Core i9-13900	47,976	117	87.23	\$549.99
Intel Core i9-13900E	34,049	216	61.46	\$554.00*
Intel Core i9-13900F	51,794	99	98.46	\$526.03
Intel Core i9-13900H	29,292	284	47.48	\$617.00*
Intel Core i9-13900HK	31,309	249	44.92	\$697.00*
Intel Core i9-13900HX	44,630	140	66.81	\$668.00*
Intel Core i9-13900K	50,305	67	101.21	\$569.97



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-13900T	44,130	144	80.38	\$549.00*
Intel Core i9-13900TE	15,819	729	28.55	\$554.00*
Intel Core i9-13905H	30,724	257	44.08	\$697.00*
Intel Core i9-13950HX	44,471	141	75.37	\$590.00*
Intel Core i9-13980HX	47,652	120	71.34	\$668.00*
Intel Core i9-14900	50,036	109	91.14	\$549.00*
Intel Core i9-14900F	54,981	86	104.93	\$524.00*
Intel Core i9-14900HX	46,989	125	69.20	\$679.00*
Intel Core i9-14900K	61,047	61	103.65	\$589.00*
Intel Core i9-14900KF	60,187	64	NA	NA
Intel Core i9-14900T	43,527	147	79.28	\$549.00*
Intel Core m3-6Y30 @ 0.90GHz	2,164	2705	7.70	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,578	2470	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,710	2398	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,866	2336	10.20	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,288	2630	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,337	2602	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	3144	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,314	2616	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,628	3030	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2856	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,891	2867	6.73	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,916	2844	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,043	2766	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,823	2907	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,025	2776	7.21	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4480	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4508	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4416	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4600	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4598	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4553	NA	NA
Intel Core Ultra 5 125H	21,200	501	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Ultra 5 135U	18,134	633	NA	NA
Intel Core Ultra 7 155H	24,683	391	NA	NA
Intel Core Ultra 7 165H	30,596	262	NA	NA
Intel Core Ultra 7 165U	16,756	685	NA	NA
Intel Core Ultra 9 185H	26,993	333	NA	NA
Intel N50	2,350	2591	NA	NA
Intel N95	5,395	1645	NA	NA
Intel N97	5,955	1538	46.52	\$128.00*
Intel N100	5,584	1603	43.62	\$128.00*
Intel N200	5,213	1689	27.01	\$193.00*
Intel Pentium 4 1.50GHz	86	4632	NA	NA
Intel Pentium 4 1.60GHz	84	4633	NA	NA
Intel Pentium 4 1.70GHz	86	4631	NA	NA
Intel Pentium 4 1.80GHz	115	4616	NA	NA
Intel Pentium 4 1.90GHz	104	4623	NA	NA
Intel Pentium 4 2.00GHz	133	4593	NA	NA
Intel Pentium 4 2.20GHz	157	4562	NA	NA
Intel Pentium 4 2.26GHz	151	4572	NA	NA
Intel Pentium 4 2.40GHz	131	4596	NA	NA
Intel Pentium 4 2.50GHz	160	4557	NA	NA
Intel Pentium 4 2.53GHz	162	4555	NA	NA
Intel Pentium 4 2.60GHz	215	4476	NA	NA
Intel Pentium 4 2.66GHz	157	4561	NA	NA
Intel Pentium 4 2.80GHz	237	4449	NA	NA
Intel Pentium 4 2.93GHz	150	4573	NA	NA
Intel Pentium 4 3.00GHz	317	4327	NA	NA
Intel Pentium 4 3.06GHz	249	4423	NA	NA
Intel Pentium 4 3.20GHz	330	4314	NA	NA
Intel Pentium 4 3.40GHz	299	4353	NA	NA
Intel Pentium 4 3.46GHz	295	4359	NA	NA
Intel Pentium 4 3.60GHz	315	4331	NA	NA
Intel Pentium 4 3.73GHz	385	4247	NA	NA
Intel Pentium 4 3.80GHz	359	4270	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1400MHz	83	4634	NA	NA
Intel Pentium 4 1500MHz	81	4635	NA	NA
Intel Pentium 4 1700MHz	100	4626	1.00	\$99.99
Intel Pentium 4 1800MHz	114	4618	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4614	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4617	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4591	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4595	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3978	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	643	3958	NA	NA
Intel Pentium 987 @ 1.50GHz	655	3945	NA	NA
Intel Pentium 997 @ 1.60GHz	809	3754	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2889	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2634	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,377	3217	10.28	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,413	3195	10.54	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,018	3539	7.59	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,064	3493	7.94	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	4021	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,330	3245	6.16	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,058	3500	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,035	3523	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,499	3130	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	3713	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,180	3381	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,373	3221	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,101	2737	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	3110	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,452	3156	9.02	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,232	2664	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,590	3053	9.87	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,270	2642	14.10	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,701	2997	10.57	\$161.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 6805 @ 1.10GHz	4,424	1823	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,210	3356	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	3315	NA	NA
Intel Pentium B940 @ 2.00GHz	858	3700	12.56	\$68.32*
Intel Pentium B950 @ 2.10GHz	998	3566	NA	NA
Intel Pentium B960 @ 2.20GHz	968	3598	25.04	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,099	3458	21.55	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,073	3487	29.96	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	2171	25.12	\$129.00*
Intel Pentium D 3.40GHz	736	3847	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	4257	NA	NA
Intel Pentium D 830 @ 3.00GHz	550	4071	NA	NA
Intel Pentium D 915 @ 2.80GHz	443	4173	NA	NA
Intel Pentium D 940 @ 3.20GHz	540	4077	NA	NA
Intel Pentium D 950 @ 3.40GHz	677	3921	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3841	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	3838	NA	NA
Intel Pentium E2140 @ 1.60GHz	561	4058	3.53	\$158.99*
Intel Pentium E2160 @ 1.80GHz	636	3967	31.78	\$20.00
Intel Pentium E2180 @ 2.00GHz	687	3907	35.23	\$19.50*
Intel Pentium E2200 @ 2.20GHz	721	3865	13.35	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3886	NA	NA
Intel Pentium E2220 @ 2.40GHz	852	3710	38.73	\$22.00
Intel Pentium E5200 @ 2.50GHz	927	3639	18.57	\$49.94
Intel Pentium E5300 @ 2.60GHz	929	3636	15.61	\$59.49
Intel Pentium E5400 @ 2.70GHz	968	3599	11.42	\$84.75
Intel Pentium E5500 @ 2.80GHz	1,027	3531	64.21	\$15.99*
Intel Pentium E5700 @ 3.00GHz	1,080	3479	36.00	\$29.99
Intel Pentium E5800 @ 3.20GHz	1,171	3387	11.69	\$100.19
Intel Pentium E6300 @ 2.80GHz	1,044	3515	24.94	\$41.85*
Intel Pentium E6500 @ 2.93GHz	1,148	3413	33.77	\$34.00
Intel Pentium E6600 @ 3.06GHz	1,121	3437	37.41	\$29.95*
Intel Pentium E6700 @ 3.20GHz	1,160	3301	40.22	\$29.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3581	NA	NA
Intel Pentium G620 @ 2.60GHz	1,217	3348	101.43	\$12.00
Intel Pentium G620T @ 2.20GHz	896	3662	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,322	3253	35.27	\$37.49
Intel Pentium G630T @ 2.30GHz	1,090	3466	12.97	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,351	3236	45.02	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3423	12.25	\$92.99*
Intel Pentium G645 @ 2.90GHz	1,388	3208	16.73	\$83.00
Intel Pentium G645T @ 2.50GHz	1,228	3335	5.48	\$223.84*
Intel Pentium G840 @ 2.80GHz	1,238	3321	21.48	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,433	3172	43.05	\$33.29
Intel Pentium G860 @ 3.00GHz	1,470	3146	20.14	\$72.99
Intel Pentium G870 @ 3.10GHz	1,523	3113	19.78	\$77.00*
Intel Pentium G2010 @ 2.80GHz	1,620	3035	70.54	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,681	2998	57.76	\$29.10
Intel Pentium G2020T @ 2.50GHz	1,430	3177	30.04	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,743	2965	29.27	\$59.53
Intel Pentium G2030T @ 2.60GHz	1,581	3059	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2992	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,892	2866	25.23	\$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	3040	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,921	2841	44.99	\$42.69
Intel Pentium G2140 @ 3.30GHz	2,092	2744	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,894	2864	31.09	\$60.91*
Intel Pentium G3220T @ 2.60GHz	1,600	3049	39.73	\$40.27*
Intel Pentium G3240 @ 3.10GHz	1,938	2826	26.19	\$74.00
Intel Pentium G3240T @ 2.70GHz	1,630	3028	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,994	2796	35.35	\$56.39
Intel Pentium G3250T @ 2.80GHz	1,757	2959	35.15	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,075	2753	38.95	\$53.28
Intel Pentium G3260 @ 3.30GHz	2,086	2747	17.66	\$118.09
Intel Pentium G3260T @ 2.90GHz	1,755	2961	35.10	\$49.99*
Intel Pentium G3270T @ 2.90GHz	1,570	3068	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3430 @ 3.30GHz	2,127	2723	21.70	\$98.00
Intel Pentium G3440 @ 3.30GHz	2,224	2673	14.83	\$149.99*
Intel Pentium G3440T @ 2.80GHz	2,107	2733	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,167	2702	40.20	\$53.90
Intel Pentium G3450T @ 2.90GHz	2,016	2784	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,216	2679	34.37	\$64.49
Intel Pentium G3470 @ 3.60GHz	2,428	2543	7.73	\$314.15*
Intel Pentium G4400 @ 3.30GHz	2,581	2465	92.20	\$27.99
Intel Pentium G4400T @ 2.90GHz	2,325	2608	15.70	\$148.02
Intel Pentium G4400TE @ 2.40GHz	2,190	2691	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,770	2375	30.78	\$89.99*
Intel Pentium G4500T @ 3.00GHz	2,399	2558	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,707	2399	52.43	\$51.63
Intel Pentium G4560 @ 3.50GHz	3,527	2066	88.13	\$40.02
Intel Pentium G4560T @ 2.90GHz	2,952	2301	36.91	\$79.98
Intel Pentium G4600 @ 3.60GHz	3,631	2038	61.12	\$59.41
Intel Pentium G4600T @ 3.00GHz	3,055	2255	25.89	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,752	2002	73.81	\$50.83
Intel Pentium G6950 @ 2.80GHz	1,238	3320	25.27	\$49.00
Intel Pentium G6951 @ 2.80GHz	1,383	3215	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	3273	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,012	2269	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,208	1691	NA	NA
Intel Pentium Gold 8505	9,405	1080	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,722	2009	70.88	\$52.51
Intel Pentium Gold G5400T @ 3.10GHz	3,110	2232	34.57	\$89.95
Intel Pentium Gold G5420 @ 3.80GHz	3,706	2015	64.92	\$57.09
Intel Pentium Gold G5420T @ 3.20GHz	3,452	2085	53.94	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,823	1980	69.97	\$54.64
Intel Pentium Gold G5500T @ 3.20GHz	3,259	2166	43.45	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,843	1976	46.70	\$82.29
Intel Pentium Gold G5600F @ 3.90GHz	4,124	1897	58.93	\$69.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	2011	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G6400E @ 3.80GHz	3,908	1954	49.46	\$79.00*
Intel Pentium Gold G6400T @ 3.40GHz	3,588	2047	56.07	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,252	1872	59.13	\$71.90
Intel Pentium Gold G6405T @ 3.50GHz	3,746	2004	58.53	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,145	1891	47.11	\$87.99
Intel Pentium Gold G6500T @ 3.50GHz	3,874	1963	51.65	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,371	1843	58.28	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	2017	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,273	1866	17.81	\$239.90
Intel Pentium Gold G6605 @ 4.30GHz	4,507	1806	31.06	\$145.08*
Intel Pentium Gold G7400	6,776	1383	75.30	\$89.99
Intel Pentium Gold G7400T	5,688	1581	88.88	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4510	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4506	NA	NA
Intel Pentium III Mobile 800MHz	119	4612	1.51	\$79.00
Intel Pentium III Mobile 866MHz	99	4627	NA	NA
Intel Pentium III Mobile 1066MHz	160	4556	NA	NA
Intel Pentium III Mobile 1133MHz	164	4554	NA	NA
Intel Pentium III Mobile 1200MHz	156	4564	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3542	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,253	3311	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,463	3150	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,428	2544	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,180	1885	52.25	\$80.00*
Intel Pentium M 1.10GHz	184	4523	NA	NA
Intel Pentium M 1.20GHz	199	4493	NA	NA
Intel Pentium M 1.30GHz	196	4501	NA	NA
Intel Pentium M 1.40GHz	225	4466	NA	NA
Intel Pentium M 1.50GHz	240	4439	NA	NA
Intel Pentium M 1.60GHz	194	4507	NA	NA
Intel Pentium M 1.70GHz	239	4440	NA	NA
Intel Pentium M 1.73GHz	205	4489	NA	NA
Intel Pentium M 1.80GHz	220	4380	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.10GHz	292	4366	NA	NA
Intel Pentium M 2.13GHz	234	4452	NA	NA
Intel Pentium M 2.26GHz	227	4462	NA	NA
Intel Pentium M 900MHz	141	4584	NA	NA
Intel Pentium M 1000MHz	156	4565	NA	NA
Intel Pentium M 1200MHz	155	4566	NA	NA
Intel Pentium M 1300MHz	197	4498	NA	NA
Intel Pentium M 1400MHz	208	4482	NA	NA
Intel Pentium M 1500MHz	188	4518	NA	NA
Intel Pentium M 1600MHz	193	4512	NA	NA
Intel Pentium M 1700MHz	237	4446	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3678	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,141	3420	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,201	3360	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,209	3357	4.82	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,243	3317	2.80	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,386	3211	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,169	2701	9.48	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,532	2065	44.15	\$80.00*
Intel Pentium P6000 @ 1.87GHz	797	3771	NA	NA
Intel Pentium P6100 @ 2.00GHz	875	3682	47.46	\$18.44*
Intel Pentium P6200 @ 2.13GHz	909	3652	36.44	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3735	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,090	2240	5.92	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,386	2116	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,606	2452	16.18	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	2104	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,613	2447	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,075	2246	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,368	1649	NA	NA
Intel Pentium SU2700 @ 1.30GHz	266	4402	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	4139	NA	NA
Intel Pentium T2060 @ 1.60GHz	320	4215	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2310 @ 1.46GHz	539	4079	NA	NA
Intel Pentium T2330 @ 1.60GHz	538	4083	3.59	\$149.95*
Intel Pentium T2370 @ 1.73GHz	543	4076	21.71	\$25.00*
Intel Pentium T2390 @ 1.86GHz	568	4045	NA	NA
Intel Pentium T2410 @ 2.00GHz	565	4051	NA	NA
Intel Pentium T3200 @ 2.00GHz	623	3976	51.91	\$12.00*
Intel Pentium T3400 @ 2.16GHz	651	3949	8.14	\$79.95*
Intel Pentium T4200 @ 2.00GHz	711	3873	7.18	\$98.95*
Intel Pentium T4300 @ 2.10GHz	762	3814	7.70	\$98.95*
Intel Pentium T4400 @ 2.20GHz	761	3818	6.92	\$109.95*
Intel Pentium T4500 @ 2.30GHz	826	3741	27.58	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	4082	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3975	NA	NA
Intel T1400 @ 1.73GHz	548	4073	36.56	\$15.00*
Intel T1500 @ 1.86GHz	548	4074	NA	NA
Intel T2050 @ 2.00GHz	516	4107	NA	NA
Intel U300	9,311	1090	48.24	\$193.00*
Intel U300E	10,081	1031	51.43	\$196.00*
Intel U4100 @ 1.30GHz	610	3992	NA	NA
Intel Xeon 2.00GHz	152	4571	NA	NA
Intel XEON 2.20GHz	164	4550	NA	NA
Intel Xeon 2.40GHz	180	4532	19.73	\$9.10*
Intel Xeon 2.80GHz	260	4410	NA	NA
Intel Xeon 3.00GHz	425	4190	NA	NA
Intel Xeon 3.20GHz	478	4144	NA	NA
Intel Xeon 3.40GHz	375	4256	NA	NA
Intel Xeon 3.60GHz	403	4221	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3658	NA	NA
Intel Xeon 3.80GHz	393	4239	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3781	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	818	3746	5.18	\$157.95*
Intel Xeon 3060 @ 2.40GHz	983	3586	42.74	\$22.99*
Intel Xeon 3065 @ 2.33GHz	987	3601	41.40	\$20.90*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3085 @ 3.00GHz	1,070	3489	NA	NA
Intel Xeon 5110 @ 1.60GHz	405	4216	11.57	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3813	1.94	\$393.00
Intel Xeon 5130 @ 2.00GHz	795	3776	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3673	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3702	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3647	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3642	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3604	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	1295	NA	NA
Intel Xeon @ 2.20GHz	1,324	3252	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,424	1822	10.55	\$419.45
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1562	14.02	\$411.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,835	1748	29.88	\$161.83
Intel Xeon D-1518 @ 2.20GHz	4,854	1745	NA	NA
Intel Xeon D-1520 @ 2.20GHz	4,917	1736	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,657	1589	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1688	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,785	1382	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	1319	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,061	1033	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,163	1027	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	1117	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	9,285	1094	13.38	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,015	1214	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	1009	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	939	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	856	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,019	873	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2528	23.20	\$106.00*
Intel Xeon D-16?? @ 2.60GHz	6,205	1186	26.50	\$170.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1726 @ 2.90GHz	15,511	741	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	810	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	771	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	642	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	20,279	545	16.89	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,673	1399	31.33	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	916	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,461	900	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	760	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	620	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	638	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,990	1217	22.01	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	16,206	713	20.26	\$800.00*
Intel Xeon D-2752TER @ 1.80GHz	19,102	580	17.30	\$1,104.00*
Intel Xeon D-2753NT @ 2.00GHz	20,626	528	NA	NA
Intel Xeon D-2775TE @ 2.00GHz	27,299	327	15.00	\$1,820.00*
Intel Xeon D-2795NT @ 2.00GHz	28,463	299	12.77	\$2,228.00*
Intel Xeon D-2796TE @ 2.00GHz	26,342	343	12.06	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	219	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1584	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,889	1960	149.64	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,681	1771	275.51	\$16.99
Intel Xeon E3-1220 v3 @ 3.10GHz	5,210	1690	57.89	\$90.00
Intel Xeon E3-1220 v5 @ 3.00GHz	5,788	1558	57.94	\$99.89
Intel Xeon E3-1220 v6 @ 3.00GHz	5,744	1567	15.96	\$360.00
Intel Xeon E3-1220L @ 2.20GHz	2,274	2639	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,258	2647	12.71	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	3202	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,895	1957	18.92	\$205.88
Intel Xeon E3-1225 V2 @ 3.20GHz	4,746	1759	22.62	\$209.86
Intel Xeon E3-1225 v3 @ 3.20GHz	5,305	1663	39.48	\$134.37
Intel Xeon E3-1225 v5 @ 3.20GHz	5,001	1625	57.61	\$104.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1230 @ 3.20GHz	5,095	1710	19.41	\$262.45
Intel Xeon E3-1230 V2 @ 3.30GHz	6,186	1492	47.60	\$129.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,807	1377	119.90	\$56.77
Intel Xeon E3-1230 v5 @ 3.40GHz	7,967	1219	49.69	\$160.34
Intel Xeon E3-1230 v6 @ 3.50GHz	8,113	1200	13.75	\$589.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,251	1675	21.00	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,042	1339	95.17	\$74.00
Intel Xeon E3-1235 @ 3.20GHz	5,053	1716	23.07	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1723	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,389	1646	40.83	\$132.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,338	1459	31.91	\$198.65
Intel Xeon E3-1240 v3 @ 3.40GHz	7,062	1335	38.68	\$182.56
Intel Xeon E3-1240 v5 @ 3.50GHz	8,273	1181	47.68	\$173.49
Intel Xeon E3-1240 v6 @ 3.70GHz	8,696	1137	28.51	\$305.00
Intel Xeon E3-1240L v3 @ 2.00GHz	5,655	1591	6.31	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,446	1438	23.19	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,134	1327	28.54	\$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,337	1656	21.78	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,306	1467	17.16	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,019	1344	22.14	\$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,033	1212	23.75	\$338.27
Intel Xeon E3-1245 v6 @ 3.70GHz	8,783	1132	14.89	\$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,276	1306	21.11	\$344.59
Intel Xeon E3-1260L @ 2.40GHz	4,068	1919	15.07	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,226	1186	31.80	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,564	2052	13.25	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,143	1697	11.10	\$463.39
Intel Xeon E3-1265L v3 @ 2.50GHz	6,170	1495	21.53	\$286.54
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1359	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,770	1561	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1517	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,376	1648	30.20	\$178.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,177	1420	22.61	\$192.53



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1270 v6 @ 3.80GHz	8,953	1125	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	1625	34.36	\$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,627	1401	19.12	\$346.58
Intel Xeon E3-1275 v3 @ 3.50GHz	7,255	1310	20.37	\$356.21
Intel Xeon E3-1275 v5 @ 3.60GHz	8,462	1160	37.63	\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,254	1100	25.93	\$356.83
Intel Xeon E3-1275L v3 @ 2.70GHz	6,260	1477	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,448	1278	9.01	\$827.00*
Intel Xeon E3-1280 @ 3.50GHz	5,615	1599	15.69	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,558	1415	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	1167	5.89	\$1,429.00
Intel Xeon E3-1280 v6 @ 3.90GHz	9,028	1119	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	1356	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,808	1231	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	1152	8.99	\$949.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1376	7.59	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	1206	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	1436	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	5,429	1639	6.13	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,526	1426	7.37	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1665	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1515	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	6,953	1360	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,454	1275	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1221	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	1213	12.89	\$623.00*
Intel Xeon E3-1545M v5 @ 2.80GHz	7,915	1220	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1585L v5 @ 3.00GHz	8,083	1204	18.16	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1768	104.50	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	1573	297.65	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1478	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,458	2082	102.03	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,417	1828	342.94	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,683	1770	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,730	2007	323.49	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,187	1884	18.21	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,986	1727	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,187	1692	29.14	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,860	1550	13.23	\$443.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,553	1417	21.52	\$304.55
Intel Xeon E5-1620 v3 @ 3.50GHz	6,989	1352	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	1201	77.87	\$104.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,346	1087	39.27	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,420	1010	75.23	\$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,454	947	26.64	\$429.95
Intel Xeon E5-1660 @ 3.30GHz	8,405	1169	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	898	31.39	\$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,575	839	9.09	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,741	887	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,132	868	22.26	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,136	816	9.43	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	773	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,346	2596	8.74	\$268.50*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2334	52.23	\$55.00
Intel Xeon E5-2407 @ 2.20GHz	2,658	2426	68.14	\$39.00
Intel Xeon E5-2407 v2 @ 2.40GHz	2,504	2672	22.62	\$148.35



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2420 @ 1.90GHz	5,023	1721	173.21	\$29.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,352	1457	85.53	\$74.27
Intel Xeon E5-2430 @ 2.20GHz	5,586	1602	143.23	\$39.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1340	143.65	\$49.00
Intel Xeon E5-2430L @ 2.00GHz	5,539	1616	26.21	\$211.31*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,332	1462	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1512	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	1385	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	1102	32.38	\$284.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1547	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,295	1177	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	2598	80.76	\$29.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	2385	53.94	\$51.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,817	1982	735.55	\$5.19
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1769	26.53	\$177.00
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1445	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	2341	98.61	\$29.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,343	2136	115.28	\$29.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,444	1815	153.24	\$29.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1635	139.56	\$39.00
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	985	10.56	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,406	901	13.75	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,290	1670	68.70	\$77.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,242	1481	215.24	\$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,809	1230	601.19	\$12.99
Intel Xeon E5-2620 v4 @ 2.10GHz	9,180	1104	187.36	\$49.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,790	1379	29.53	\$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1362	701.73	\$9.89
Intel Xeon E5-2629 v2 @ 2.50GHz	8,447	1165	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	967	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1108	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,173	1494	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	1011	695.08	\$14.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,676	937	778.90	\$14.99
Intel Xeon E5-2630L @ 2.00GHz	5,305	1664	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1397	80.68	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,765	1134	110.96	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,491	1007	81.33	\$129.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	2295	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,413	1447	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	1464	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	960	860.01	\$12.99
Intel Xeon E5-2640 v4 @ 2.40GHz	12,355	903	61.77	\$200.00
Intel Xeon E5-2643 @ 3.30GHz	5,433	1638	2.85	\$1,905.15
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	1109	457.83	\$19.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,462	1008	498.44	\$20.99*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,128	962	35.90	\$310.00
Intel Xeon E5-2648L @ 1.80GHz	5,262	1672	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1130	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1049	16.40	\$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	942	8.34	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	902	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,422	1282	255.94	\$29.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,896	1045	253.73	\$39.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,924	921	745.74	\$15.99
Intel Xeon E5-2650 v4 @ 2.20GHz	13,799	830	353.82	\$39.00
Intel Xeon E5-2650L @ 1.80GHz	6,192	1490	213.52	\$29.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1258	104.51	\$39.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2651 v2 @ 1.80GHz	9,544	1072	34.32	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1518	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,523	1006	83.03	\$126.74*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	847	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	797	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	770	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,131	1199	1,344.00	\$6.05
Intel Xeon E5-2660 v2 @ 2.20GHz	10,557	1002	75.37	\$140.07*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,201	865	140.01	\$94.28
Intel Xeon E5-2660 v4 @ 2.00GHz	16,183	716	234.53	\$69.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	929	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,243	1184	56.38	\$146.21
Intel Xeon E5-2666 v3 @ 2.90GHz	14,352	801	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,511	1266	80.27	\$93.58
Intel Xeon E5-2667 v2 @ 3.30GHz	12,268	906	42.31	\$289.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,572	897	66.52	\$189.00*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,876	826	18.87	\$735.32
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	720	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,958	1124	497.92	\$17.99
Intel Xeon E5-2670 v2 @ 2.50GHz	11,300	954	434.78	\$25.99
Intel Xeon E5-2670 v3 @ 2.30GHz	13,625	837	349.36	\$39.00
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	914	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,302	806	20.43	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	20,355	541	10.44	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	867	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,787	831	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	588	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,662	784	138.07	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	405	8.93	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,400	1081	324.15	\$29.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,607	895	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	17,022	644	220.20	\$74.90



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2683 v3 @ 2.00GHz	14,837	772	17.01	\$871.99*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,765	644	72.51	\$245.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	876	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	632	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	20,873	515	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	10,005	1037	15.41	\$649.45
Intel Xeon E5-2687W v2 @ 3.40GHz	12,265	907	30.42	\$403.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,690	779	24.59	\$597.45
Intel Xeon E5-2687W v4 @ 3.00GHz	18,054	639	19.41	\$930.00
Intel Xeon E5-2689 @ 2.60GHz	9,710	1059	53.13	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,897	681	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,733	1056	249.57	\$39.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,480	848	182.18	\$73.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,551	695	337.77	\$49.00
Intel Xeon E5-2690 v4 @ 2.60GHz	19,639	565	41.66	\$471.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	915	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	693	77.72	\$213.19
Intel Xeon E5-2695 v4 @ 2.10GHz	19,699	561	41.26	\$477.45
Intel Xeon E5-2696 v2 @ 2.50GHz	14,061	818	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	22,427	460	41.00	\$546.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,691	390	12.62	\$1,957.18
Intel Xeon E5-2697 v2 @ 2.70GHz	14,276	807	86.52	\$165.00
Intel Xeon E5-2697 v3 @ 2.60GHz	18,760	604	110.35	\$170.00
Intel Xeon E5-2697 v4 @ 2.30GHz	20,722	521	49.11	\$422.00
Intel Xeon E5-2697A v4 @ 2.60GHz	21,284	502	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	516	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,960	590	2.42	\$7,840.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	23,617	414	25.99	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	708	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	362	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,357	540	34.51	\$589.95
Intel Xeon E5-2699 v4 @ 2.20GHz	25,386	370	6.22	\$4,019.91*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4603 @ 2.00GHz	3,391	2111	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1354	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1433	30.58	\$211.23
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1314	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1471	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	7,037	1341	140.74	\$50.00
Intel Xeon E5-4620 v2 @ 2.60GHz	9,590	1067	105.38	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	1005	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	1089	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	952	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	875	12.97	\$999.99*
Intel Xeon E5-4628L v4 @ 1.80GHz	12,461	899	4.92	\$2,535.00*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1345	179.81	\$39.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	1014	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	1118	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	1143	69.60	\$124.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	972	22.17	\$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	987	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,533	1153	42.66	\$200.00
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	1083	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,613	941	15.46	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	809	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	749	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	746	2.69	\$5,729.00*
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	543	3.55	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	658	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	943	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	628	137.17	\$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	486	3.16	\$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2775	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	3318	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	3178	145.96	\$9.79*
Intel Xeon E3120 @ 2.16GHz	1,108	3100	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5310 @ 1.60GHz	1,306	3264	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	3149	37.91	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	3090	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	2878	124.61	\$14.99
Intel Xeon E5405 @ 2.00GHz	1,718	2976	7.30	\$235.49*
Intel Xeon E5410 @ 2.33GHz	1,990	2797	186.12	\$10.69*
Intel Xeon E5420 @ 2.50GHz	2,022	2781	8.09	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,233	2663	9.71	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,377	2571	62.57	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,574	2471	69.59	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,146	2715	9.50	\$226.00*
Intel Xeon E5472 @ 3.00GHz	2,286	2632	114.06	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3733	21.47	\$39.00
Intel Xeon E5503 @ 2.00GHz	804	3760	6.28	\$128.00*
Intel Xeon E5504 @ 2.00GHz	1,519	3116	52.39	\$29.00
Intel Xeon E5506 @ 2.13GHz	1,944	2823	21.94	\$88.63*
Intel Xeon E5507 @ 2.27GHz	1,928	2837	19.28	\$100.00
Intel Xeon E5520 @ 2.27GHz	2,519	2499	29.81	\$84.49
Intel Xeon E5530 @ 2.40GHz	2,680	2411	89.37	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,783	2369	31.30	\$88.93
Intel Xeon E5603 @ 1.60GHz	1,935	2830	21.74	\$89.00
Intel Xeon E5606 @ 2.13GHz	2,365	2582	81.54	\$29.00
Intel Xeon E5607 @ 2.27GHz	2,686	2408	77.02	\$34.88
Intel Xeon E5620 @ 2.40GHz	3,502	2073	120.77	\$29.00
Intel Xeon E5630 @ 2.53GHz	3,754	2001	24.38	\$154.00
Intel Xeon E5640 @ 2.67GHz	3,702	2016	127.65	\$29.00
Intel Xeon E5645 @ 2.40GHz	5,046	1717	36.83	\$137.00
Intel Xeon E5649 @ 2.53GHz	5,686	1583	437.74	\$12.99
Intel Xeon E7320 @ 2.13GHz	1,469	3147	NA	NA
Intel Xeon E E-2414	11,923	922	55.98	\$213.00*
Intel Xeon E E-2434	16,187	715	57.60	\$281.00*
Intel Xeon E E-2486	22,060	472	43.60	\$506.00*
Intel Xeon E-2140 @ 2.30GHz	5,012	1544	41.50	\$510.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2126G @ 3.30GHz	10,545	1003	31.02	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	9,143	1107	49.54	\$184.56
Intel Xeon E-2136 @ 3.30GHz	13,453	849	31.54	\$426.56
Intel Xeon E-2144G @ 3.60GHz	9,270	1098	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	1055	31.89	\$305.46
Intel Xeon E-2176G @ 3.70GHz	13,543	841	34.73	\$389.99
Intel Xeon E-2176M @ 2.70GHz	10,887	984	24.19	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,955	822	32.46	\$429.99
Intel Xeon E-2186M @ 2.90GHz	11,489	944	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	968	33.42	\$331.37
Intel Xeon E-2234 @ 3.60GHz	9,961	1039	32.13	\$309.99*
Intel Xeon E-2236 @ 3.40GHz	14,149	814	28.30	\$499.95
Intel Xeon E-2244G @ 3.80GHz	9,582	1068	28.62	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	13,898	825	44.69	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1461	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,809	1053	22.73	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,873	827	30.14	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,800	928	26.22	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1194	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1455	NA	NA
Intel Xeon E-2278G @ 3.40GHz	17,023	675	34.46	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	16,401	702	33.20	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	918	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,994	821	11.17	\$1,253.00*
Intel Xeon E-2286M @ 2.40GHz	15,130	759	11.02	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,359	660	32.21	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,237	1185	33.64	\$244.88*
Intel Xeon E-2324G @ 3.10GHz	9,771	1054	36.19	\$269.99
Intel Xeon E-2334 @ 3.40GHz	12,929	877	42.39	\$304.99
Intel Xeon E-2336 @ 3.00GHz	16,621	600	47.76	\$347.99



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2378 @ 2.60GHz	17,326	662	36.96	\$468.81
Intel Xeon E-2378G @ 2.80GHz	22,302	464	33.81	\$659.53*
Intel Xeon E-2386G @ 3.50GHz	19,613	566	40.69	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,700	412	43.97	\$539.00*
Intel Xeon E-2456	23,330	426	62.21	\$375.00*
Intel Xeon E-2488	30,368	268	50.11	\$606.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,649	786	21.70	\$675.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	730	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,652	689	37.09	\$448.95
Intel Xeon Gold 5120 @ 2.20GHz	17,686	649	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	634	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,843	1129	22.16	\$399.00
Intel Xeon Gold 5215 @ 2.50GHz	15,624	736	16.42	\$951.43
Intel Xeon Gold 5217 @ 3.00GHz	15,429	744	14.77	\$1,044.58
Intel Xeon Gold 5218 @ 2.30GHz	21,986	476	22.50	\$977.00
Intel Xeon Gold 5218R @ 2.10GHz	24,742	389	31.23	\$792.14
Intel Xeon Gold 5218T @ 2.10GHz	21,433	495	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	403	23.70	\$1,019.05
Intel Xeon Gold 5220R @ 2.20GHz	33,370	222	25.28	\$1,320.00
Intel Xeon Gold 5222 @ 3.80GHz	9,489	1075	7.80	\$1,216.41
Intel Xeon Gold 5315Y @ 3.20GHz	20,820	517	10.42	\$1,998.95*
Intel Xeon Gold 5317 @ 3.00GHz	27,387	323	28.25	\$969.38
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	224	19.58	\$1,700.00*
Intel Xeon Gold 5320 @ 2.20GHz	37,558	186	22.83	\$1,645.00
Intel Xeon Gold 5412U	52,695	96	47.35	\$1,113.00*
Intel Xeon Gold 5415+	25,012	379	23.46	\$1,066.00*
Intel Xeon Gold 5416S	36,735	192	38.91	\$944.00*
Intel Xeon Gold 5420+	57,593	77	31.16	\$1,848.00*
INTEL XEON GOLD 5512U	58,547	76	NA	NA
Intel Xeon Gold 6122 @ 1.80GHz	23,781	409	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	18,701	607	103.34	\$180.96
Intel Xeon Gold 6128 @ 3.40GHz	13,427	852	77.70	\$172.80
Intel Xeon Gold 6128 @ 2.10GHz	20,411	528	17.76	\$1,149.45



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6134 @ 3.20GHz	16,621	691	72.90	\$228.00
Intel Xeon Gold 6136 @ 3.00GHz	21,413	497	53.67	\$398.95
Intel Xeon Gold 6137 @ 3.90GHz	19,365	575	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	22,765	447	53.46	\$425.81
Intel Xeon Gold 6138T @ 2.00GHz	20,649	527	6.17	\$3,345.78
Intel Xeon Gold 6140 @ 2.30GHz	23,016	434	96.91	\$237.50
Intel Xeon Gold 6142 @ 2.60GHz	25,490	366	107.33	\$237.50
Intel Xeon Gold 6143 @ 2.80GHz	24,786	388	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	19,993	553	10.58	\$1,890.00
Intel Xeon Gold 6146 @ 3.20GHz	23,296	427	15.70	\$1,483.95
Intel Xeon Gold 6148 @ 2.40GHz	28,999	287	73.26	\$395.85
Intel Xeon Gold 6150 @ 2.70GHz	27,337	325	60.88	\$449.00
Intel Xeon Gold 6152 @ 2.10GHz	24,680	392	72.38	\$341.00
Intel Xeon Gold 6154 @ 3.00GHz	28,632	295	16.87	\$1,697.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	331	37.74	\$717.78
Intel Xeon Gold 6210U @ 2.50GHz	28,915	288	12.34	\$2,343.23*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	319	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	20,429	537	19.48	\$1,048.57
Intel Xeon Gold 6226R @ 2.90GHz	26,206	349	21.86	\$1,199.00
Intel Xeon Gold 6230 @ 2.10GHz	27,069	332	21.20	\$1,276.75
Intel Xeon Gold 6230R @ 2.10GHz	33,724	220	24.63	\$1,369.41
Intel Xeon Gold 6234 @ 3.30GHz	17,752	645	12.46	\$1,424.99
Intel Xeon Gold 6238 @ 2.10GHz	28,668	293	3.90	\$7,360.00
Intel Xeon Gold 6238R @ 2.20GHz	37,511	187	16.02	\$2,341.99
Intel Xeon Gold 6240R @ 2.40GHz	33,353	223	23.83	\$1,399.38
Intel Xeon Gold 6242 @ 2.80GHz	26,288	346	19.50	\$1,348.24
Intel Xeon Gold 6242R @ 3.10GHz	34,963	203	17.50	\$1,998.33
Intel Xeon Gold 6244 @ 3.60GHz	18,980	587	6.39	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,829	386	7.98	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	266	15.30	\$1,991.93
Intel Xeon Gold 6248 @ 2.50GHz	29,504	279	20.42	\$1,445.00
Intel Xeon Gold 6248R @ 3.00GHz	35,626	199	17.87	\$1,993.65
Intel Xeon Gold 6250 @ 3.00GHz	20,015	511	0.51	\$2,200.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6254 @ 3.10GHz	30,381	267	13.21	\$2,299.50
Intel Xeon Gold 6262V @ 1.90GHz	3,155	2213	0.95	\$3,321.00*
Intel Xeon Gold 6268CL @ 2.80GHz	36,878	191	NA	NA
Intel Xeon Gold 6278C @ 2.60GHz	32,835	228	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	42,124	153	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	201	26.10	\$1,349.34
Intel Xeon Gold 6330 @ 2.00GHz	43,056	149	35.00	\$1,230.00
Intel Xeon Gold 6330N @ 2.20GHz	36,360	195	15.20	\$2,391.99*
Intel Xeon Gold 6334 @ 3.60GHz	21,521	492	9.27	\$2,322.50
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	137	23.58	\$1,929.95
Intel Xeon Gold 6338 @ 2.00GHz	33,814	218	20.84	\$1,622.30
Intel Xeon Gold 6338N @ 2.20GHz	42,552	152	9.11	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	123	19.82	\$2,388.05*
Intel Xeon Gold 6346 @ 3.10GHz	37,722	185	24.43	\$1,544.16
Intel Xeon Gold 6348 @ 2.60GHz	52,276	97	24.59	\$2,126.33
Intel Xeon Gold 6354 @ 3.00GHz	41,445	158	15.03	\$2,757.99*
Intel Xeon Gold 6414U	57,200	79	24.91	\$2,296.00*
Intel Xeon Gold 6421N	58,797	74	24.83	\$2,368.00*
Intel Xeon Gold 6423N	57,434	78	26.58	\$2,161.00*
Intel Xeon Gold 6426Y	41,447	157	27.32	\$1,517.00*
Intel Xeon Gold 6434	24,836	385	9.53	\$2,607.00*
Intel Xeon Gold 6438N	52,789	95	15.75	\$3,351.00*
Intel Xeon Gold 6448Y	60,449	63	16.87	\$3,583.00*
Intel Xeon Gold 6538N	44,895	139	13.40	\$3,351.00*
Intel Xeon L3110 @ 3.00GHz	1,338	3239	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2622	25.84	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3638	3.60	\$257.88
Intel Xeon L3426 @ 1.87GHz	2,590	2459	12.95	\$199.99
Intel Xeon L5240 @ 3.00GHz	1,337	3240	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	3214	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3440	15.97	\$69.99*
Intel Xeon L5325 @ 2.00GHz	1,678	3000	88.20	\$18.79*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5420 @ 2.50GHz	2,140	2719	77.83	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2646	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2638	78.43	\$29.00
Intel Xeon L5530 @ 2.40GHz	2,522	2497	40.68	\$62.00
Intel Xeon L5609 @ 1.87GHz	3,298	2154	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,018	2267	26.88	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	2014	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1825	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,606	1787	51.20	\$89.95
Intel Xeon L7455 @ 2.13GHz	2,494	2510	NA	NA
Intel Xeon MV 3.20GHz	582	4026	NA	NA
Intel Xeon Phi 7210 @ 1.30GHz	7,306	1302	3.88	\$1,881.00*
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	326	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1408	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	309	12.19	\$2,295.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	369	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,811	229	14.32	\$2,292.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	260	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	244	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	342	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	429	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	38,259	179	9.61	\$3,980.00
Intel Xeon Platinum 8259CL @ 2.50GHz	31,142	250	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	281	10.73	\$2,735.00
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	217	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	246	5.27	\$6,005.98*
Intel Xeon Platinum 8270 @ 2.70GHz	29,986	274	3.54	\$8,477.00*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	162	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	230	7.43	\$4,410.10
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	110	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	88	10.67	\$5,097.75*
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	90	10.05	\$5,383.00*
Intel Xeon Platinum 8375C @ 2.00GHz	55,705	82	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8470 @2.00GHz	89,850	15	9.60	\$9,359.00*
Intel Xeon Platinum 8481C @ 2.70GHz	11,681	936	NA	NA
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	450	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,816	1131	35.27	\$249.95
Intel Xeon Silver 4109T @ 2.00GHz	10,348	1016	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,165	1026	111.71	\$91.00
Intel Xeon Silver 4112 @ 2.60GHz	6,446	1439	29.31	\$219.95
Intel Xeon Silver 4114 @ 2.20GHz	13,127	869	58.85	\$223.07
Intel Xeon Silver 4116 @ 2.10GHz	15,065	763	51.24	\$294.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	755	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	799	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,371	949	57.46	\$197.91
Intel Xeon Silver 4209T @ 2.20GHz	11,080	966	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,407	854	53.64	\$249.95
Intel Xeon Silver 4210R @ 2.40GHz	15,075	762	45.68	\$330.00
Intel Xeon Silver 4214 @ 2.20GHz	16,190	714	40.54	\$399.40
Intel Xeon Silver 4214R @ 2.40GHz	18,342	622	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	795	27.37	\$527.58
Intel Xeon Silver 4215R @ 3.20GHz	15,140	758	21.78	\$695.00
Intel Xeon Silver 4216 @ 2.10GHz	20,613	530	27.48	\$750.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,100	581	43.98	\$434.31
Intel Xeon Silver 4310 @ 2.10GHz	22,797	446	54.34	\$419.56
Intel Xeon Silver 4310T @ 2.30GHz	20,973	509	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,346	282	55.82	\$525.75
Intel Xeon Silver 4316 @ 2.30GHz	37,264	188	40.29	\$925.00
Intel Xeon Silver 4410T	28,859	289	46.25	\$624.00*
Intel Xeon Silver 4410Y	23,554	419	41.84	\$563.00*
Intel Xeon Silver 4416+	45,127	138	38.37	\$1,176.00*
Intel Xeon w3-2423	16,264	710	NA	NA
Intel Xeon w3-2425	18,284	625	34.56	\$529.00*
Intel Xeon w3-2435	26,946	334	40.28	\$669.00*
Intel Xeon w5-2445	32,254	220	38.56	\$839.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon w5-3423	28,666	294	24.11	\$1,189.00*
Intel Xeon w5-3425	36,404	194	30.62	\$1,189.00*
Intel Xeon w5-3435X	46,616	127	29.34	\$1,589.00*
Intel Xeon w7-2475X	54,097	89	30.24	\$1,789.00*
Intel Xeon w7-2495X	59,191	70	22.73	\$2,603.96*
Intel Xeon w7-3445	41,588	155	20.91	\$1,989.00*
Intel Xeon w7-3465X	67,041	43	23.21	\$2,889.00*
Intel Xeon w9-3475X	65,379	47	17.49	\$3,739.00*
Intel Xeon w9-3495X	95,164	11	16.16	\$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,116	3444	111.67	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,161	3395	78.13	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,937	2308	49.77	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,062	2252	9.05	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,070	2250	6.16	\$498.00
Intel Xeon W3550 @ 3.07GHz	3,225	2181	64.56	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,364	2129	56.12	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	2198	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,609	2043	16.82	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,426	1443	21.77	\$295.19
Intel Xeon W3680 @ 3.33GHz	7,004	1348	22.63	\$309.55
Intel Xeon W3690 @ 3.47GHz	7,227	1315	16.18	\$446.56
Intel Xeon W5580 @ 3.20GHz	3,368	2122	5.81	\$579.45
Intel Xeon W5590 @ 3.33GHz	3,342	2137	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,679	835	41.02	\$333.48
Intel Xeon W-1250E @ 3.50GHz	12,212	910	46.97	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,440	793	44.91	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,641	650	48.73	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	610	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	18,553	613	23.49	\$789.99
Intel Xeon W-1270TE @ 2.00GHz	13,553	840	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,123	549	34.18	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	603	37.57	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,617	452	24.92	\$649.40*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-1350P @ 4.00GHz	19,821	558	53.25	\$372.23
Intel Xeon W-1370 @ 2.90GHz	23,449	423	50.00	\$468.99
Intel Xeon W-1370P @ 3.60GHz	24,540	396	48.21	\$508.99
Intel Xeon W-1390 @ 2.80GHz	23,902	407	41.64	\$573.99
Intel Xeon W-1390P @ 3.50GHz	25,451	367	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,074	1713	17.68	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,725	1571	22.45	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,502	1155	19.91	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	9,997	1038	17.70	\$564.95*
Intel Xeon W-2133 @ 3.60GHz	12,649	892	20.50	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,440	794	14.33	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,294	663	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,198	630	14.86	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,549	531	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,019	507	13.73	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,132	404	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,432	425	29.29	\$800.00*
Intel Xeon W-2191B @ 2.30GHz	28,803	290	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,985	307	14.11	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,591	1146	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	800	23.19	\$619.99
Intel Xeon W-2245 @ 3.90GHz	19,479	571	23.14	\$841.75*
Intel Xeon W-2255 @ 3.70GHz	22,321	462	28.69	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,045	352	22.22	\$1,172.31*
Intel Xeon W-2275 @ 3.30GHz	27,889	311	13.55	\$2,058.00*
Intel Xeon W-2295 @ 3.00GHz	30,673	259	18.36	\$1,670.26*
Intel Xeon W-3175X @ 3.10GHz	37,167	189	13.97	\$2,660.69
Intel Xeon W-3223 @ 3.50GHz	17,204	668	20.97	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,789	359	12.90	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	30,505	265	11.37	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	26,814	338	5.36	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	20,105	772	6.61	\$4,551.37*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-3275M @ 2.50GHz	38,622	177	5.18	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	356	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,293	172	30.25	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	115	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	882	28.57	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,711	734	25.22	\$623.00*
Intel Xeon W-11155MLE @ 1.80GHz	8,502	1154	35.13	\$242.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	896	36.18	\$348.00*
Intel Xeon W-11555MRE @ 2.60GHz	17,484	654	53.63	\$326.00*
Intel Xeon W-11855M @ 3.20GHz	18,268	626	40.60	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,958	724	34.17	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	411	49.38	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	22,733	449	36.49	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	3274	6.96	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,945	2822	29.40	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2764	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2798	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2896	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,111	2730	10.05	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,263	2645	37.73	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2669	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,392	2561	59.82	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,358	2587	26.92	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,465	2523	61.63	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,568	2475	5.04	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,296	2629	31.00	\$74.08
Intel Xeon X3440 @ 2.53GHz	2,761	2380	64.22	\$43.00
Intel Xeon X3450 @ 2.67GHz	2,864	2337	73.44	\$39.00
Intel Xeon X3460 @ 2.80GHz	2,962	2298	40.55	\$73.04
Intel Xeon X3470 @ 2.93GHz	3,256	2167	34.44	\$94.56
Intel Xeon X3480 @ 3.07GHz	3,272	2160	N/A	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5272 @ 3.40GHz	1,451	3158	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2805	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2604	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,394	2560	47.93	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,571	2474	11.71	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,921	2317	16.23	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,197	2686	9.76	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,755	2383	27.56	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2322	2.09	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,009	2270	103.77	\$29.00
Intel Xeon X5560 @ 2.80GHz	3,124	2222	31.24	\$100.00
Intel Xeon X5570 @ 2.93GHz	3,263	2165	32.63	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,441	1819	222.81	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,725	1572	59.30	\$96.55
Intel Xeon X5660 @ 2.80GHz	6,005	1533	61.36	\$97.86
Intel Xeon X5667 @ 3.07GHz	4,649	1779	257.68	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,089	1513	60.89	\$100.00
Intel Xeon X5672 @ 3.20GHz	4,994	1726	111.01	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,431	1441	65.61	\$98.01
Intel Xeon X5677 @ 3.47GHz	5,003	1725	45.48	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1332	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,846	1372	285.36	\$23.99
Intel Xeon X5687 @ 3.60GHz	5,309	1660	27.95	\$189.95*
Intel Xeon X5690 @ 3.47GHz	7,030	1343	37.75	\$186.20*
Intel Xeon X5698 @ 4.40GHz	3,447	2086	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2829	24.50	\$79.00*
JLQ JR510	1,039	3520	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1630	NA	NA
M7221	758	3823	NA	NA
Manta	356	4274	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1685	NA	NA
Mediatek Dimensity 7200-Pro (MT6886)	4,981	1728	NA	NA
Mediatek Dimensity 8200 Ultimate (MT6906)	8,046	1200	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek G99 Ultimate (MT6789)	4,321	1855	NA	NA
MediaTek Kompanio 520/528 (MT8186/MT8186T)	3,965	1940	NA	NA
MediaTek MT6735	569	4043	NA	NA
MediaTek MT6737	456	4165	NA	NA
MediaTek MT6737M	427	4187	NA	NA
MediaTek MT6737T	664	3938	NA	NA
MediaTek MT6739WA	403	4222	NA	NA
MediaTek MT6739WW	437	4176	NA	NA
MediaTek MT6750	1,040	3518	NA	NA
MediaTek MT6750T	1,187	3375	NA	NA
MediaTek MT6750V/WT	1,153	3406	NA	NA
MediaTek MT6753	1,018	3537	NA	NA
MediaTek MT6753T	1,149	3411	NA	NA
MediaTek MT6757CD	1,761	2956	NA	NA
MediaTek MT6757V	1,550	3088	NA	NA
Mediatek MT6761	1,092	3462	NA	NA
Mediatek MT6761V/CAB	1,056	3504	NA	NA
MediaTek MT6761V/WBB	768	3806	NA	NA
MediaTek MT6761V/WE	743	3840	NA	NA
Mediatek MT6762	1,813	2914	NA	NA
MediaTek MT6762G	1,215	3350	NA	NA
MediaTek MT6762V/CA	1,225	3338	NA	NA
MediaTek MT6762V/CB	1,584	3057	NA	NA
MediaTek MT6762V/CN	611	3991	NA	NA
MediaTek MT6762V/WA	1,475	3142	NA	NA
MediaTek MT6762V/WB	1,431	3175	NA	NA
MediaTek MT6762V/WD	1,561	3072	NA	NA
MediaTek MT6762V/WR	1,559	3077	NA	NA
MediaTek MT6763V/CE	2,130	2722	NA	NA
MediaTek MT6763V/V	1,569	3069	NA	NA
Mediatek MT6765	1,998	2793	NA	NA
MediaTek MT6765G	1,623	3033	NA	NA
Mediatek MT6765L	2,102	2725	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek MT6765V/WB	1,764	2955	NA	NA
Mediatek MT6765V/XBA	1,557	3080	NA	NA
Mediatek MT6768	2,939	2307	NA	NA
Mediatek MT6768G	3,232	2176	NA	NA
MediaTek MT6768V/CA	2,309	2619	NA	NA
Mediatek MT6769	3,113	2229	NA	NA
Mediatek MT6769H	2,862	2339	NA	NA
MediaTek MT6769T	2,534	2490	NA	NA
MediaTek MT6769V/CB	2,415	2551	NA	NA
Mediatek MT6769V/CT	2,502	2504	NA	NA
MediaTek MT6769V/CU	2,677	2414	NA	NA
Mediatek MT6769V/CZ	2,945	2305	NA	NA
MediaTek MT6769V/WB	2,192	2690	NA	NA
MediaTek MT6769Z	2,525	2496	NA	NA
MediaTek MT6771V/C	2,662	2424	NA	NA
MediaTek MT6771V/CT	2,636	2432	NA	NA
MediaTek MT6771V/W	2,444	2535	NA	NA
MediaTek MT6771V/WM	2,225	2672	NA	NA
MediaTek MT6771V/WT	2,359	2586	NA	NA
Mediatek MT6779	3,386	2117	NA	NA
MediaTek MT6779V/CE	3,049	2257	NA	NA
MediaTek MT6779V/CU	2,622	2441	NA	NA
MediaTek MT6779V/CV	2,712	2396	NA	NA
Mediatek MT6781	3,713	2011	NA	NA
Mediatek MT6781V/CD	3,787	1992	NA	NA
Mediatek MT6781V/CDZAMB-H	4,120	1900	NA	NA
Mediatek MT6785	3,807	1987	NA	NA
MediaTek MT6785V/CC	3,374	2120	NA	NA
MediaTek MT6785V/CD	3,638	2034	NA	NA
Mediatek MT6789V/CD	4,318	1856	NA	NA
MediaTek MT6797	1,768	2953	NA	NA
MediaTek MT6797T	1,605	3045	NA	NA
MediaTek MT6797V	2,182	2606	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek MT6833P	3,640	2032	NA	NA
Mediatek MT6833V/NZA	3,628	2040	NA	NA
Mediatek MT6833V/PNZA	4,312	1857	NA	NA
Mediatek MT6833V/ZA	4,269	1867	NA	NA
Mediatek MT6835	4,370	1845	NA	NA
MediaTek MT6853T	3,425	2095	NA	NA
Mediatek MT6853V/NZA	4,055	1924	NA	NA
Mediatek MT6853V/TNZA	4,368	1846	NA	NA
Mediatek MT6855	4,551	1796	NA	NA
Mediatek MT6855V/AZA	4,609	1786	NA	NA
MediaTek MT6873	4,087	1912	NA	NA
Mediatek MT6875	5,249	1677	NA	NA
Mediatek MT6877	5,018	1722	NA	NA
Mediatek MT6877V/TTZA	4,917	1737	NA	NA
Mediatek MT6877V/TZA	4,962	1729	NA	NA
Mediatek MT6877V/ZA	4,736	1762	NA	NA
Mediatek MT6879V/ZA	4,297	1860	NA	NA
Mediatek MT6879V_T/ZA	5,247	1678	NA	NA
Mediatek MT6883Z/CZA	6,413	1446	NA	NA
Mediatek MT6889	6,322	1466	NA	NA
Mediatek MT6891	5,412	1643	NA	NA
Mediatek MT6891Z/CZA	7,487	1268	NA	NA
Mediatek MT6891Z_Z/CZA	6,458	1434	NA	NA
Mediatek MT6893	6,354	1454	NA	NA
Mediatek MT6893Z_T/CZA	6,585	1412	NA	NA
MediaTek MT6895	7,615	1254	NA	NA
Mediatek MT6895Z/TCZA	6,787	1380	NA	NA
Mediatek MT6895Z_A/TCZA	7,686	1242	NA	NA
Mediatek MT6895Z_B/TCZA	7,296	1303	NA	NA
Mediatek MT6897	7,360	1296	NA	NA
MediaTek MT6983	6,523	1427	NA	NA
Mediatek MT6983W/CZA	9,270	1097	NA	NA
Mediatek MT6902Z/CZA	7,726	1226	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT8166B	954	3614	NA	NA
MediaTek MT8167B	385	4248	NA	NA
MediaTek MT8168	1,029	3528	NA	NA
MediaTek MT8168A	712	3871	NA	NA
Mediatek MT8168B	774	3799	NA	NA
Mediatek MT8175B	592	4016	NA	NA
MediaTek MT8183	2,502	2503	NA	NA
Mediatek MT8365	1,274	3290	NA	NA
Mediatek MT8390AV/A	5,301	1666	NA	NA
Mediatek MT8696	796	3774	NA	NA
MediaTek MT8735B	418	4199	NA	NA
Mediatek MT8765WA	564	4053	NA	NA
Mediatek MT8766A	964	3602	NA	NA
Mediatek MT8766B	1,218	3347	NA	NA
Mediatek MT8768A	1,524	3111	NA	NA
MediaTek MT8768CT	2,028	2774	NA	NA
Mediatek MT8768N	2,382	2567	NA	NA
MediaTek MT8768WA	1,688	2994	NA	NA
Mediatek MT8768WE	1,785	2933	NA	NA
MediaTek MT8768WT	1,985	2799	NA	NA
Mediatek MT8771V/PZA	4,414	1829	NA	NA
Mediatek MT8781V/CA	4,291	1861	NA	NA
Mediatek MT8781V/NA	4,412	1830	NA	NA
Mediatek MT8786V/CT	3,368	2124	NA	NA
Mediatek MT8786V/N	3,164	2208	NA	NA
Mediatek MT8788	3,367	2125	NA	NA
Mediatek MT8789	6,640	1400	NA	NA
Mediatek MT8789V/CT	3,946	1944	NA	NA
Mediatek MT8789V/T	4,238	1876	NA	NA
Mediatek MT8791V/TN	4,892	1739	NA	NA
Mediatek MT8797Z/CNZA	7,086	1334	NA	NA
Mediatek MT8798Z/CNZA	9,110	1113	NA	NA
Microsoft SQ1 (ARM) CH7	5,510	1622	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 4 2400+	233	4454	NA	NA
Mobile AMD Athlon 64 3200+	326	4319	NA	NA
Mobile AMD Athlon 64 3400+	333	4310	NA	NA
Mobile AMD Athlon 64 3700+	356	4273	NA	NA
Mobile AMD Athlon 64 4000+	313	4336	NA	NA
Mobile AMD Athlon 2500+	241	4437	NA	NA
Mobile AMD Athlon MP-M 1800+	173	4542	NA	NA
Mobile AMD Athlon MP-M 2400+	192	4513	NA	NA
Mobile AMD Athlon XP-M 1600+	169	4546	NA	NA
Mobile AMD Athlon XP-M 1800+	193	4509	NA	NA
Mobile AMD Athlon XP-M 2000+	196	4502	NA	NA
Mobile AMD Athlon XP-M 2200+	237	4447	NA	NA
Mobile AMD Athlon XP-M 2400+	225	4465	NA	NA
Mobile AMD Athlon XP-M 2500+	226	4463	NA	NA
Mobile AMD Athlon XP-M 2600+	241	4436	NA	NA
Mobile AMD Athlon XP-M 2800+	238	4445	NA	NA
Mobile AMD Athlon XP-M 3000+	238	4443	NA	NA
Mobile AMD Sempron 2100+	164	4552	NA	NA
Mobile AMD Sempron 2600+	256	4412	NA	NA
Mobile AMD Sempron 2800+	237	4448	NA	NA
Mobile AMD Sempron 3000+	269	4397	NA	NA
Mobile AMD Sempron 3100+	277	4385	NA	NA
Mobile AMD Sempron 3200+	245	4429	NA	NA
Mobile AMD Sempron 3300+	294	4362	NA	NA
Mobile AMD Sempron 3400+	269	4395	NA	NA
Mobile AMD Sempron 3500+	259	4411	NA	NA
Mobile AMD Sempron 3600+	284	4375	NA	NA
Mobile AMD Sempron 3800+	335	4300	NA	NA
Mobile Intel Celeron 1.70GHz	118	4613	NA	NA
Mobile Intel Celeron 1.80GHz	121	4608	NA	NA
Mobile Intel Celeron 2.00GHz	133	4594	NA	NA
Mobile Intel Celeron 2.20GHz	147	4577	NA	NA
Mobile Intel Celeron 2.40GHz	154	4560	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 2.80GHz	205	4488	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4473	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4456	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	4283	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4607	0.89	\$135.85
Mobile Intel Pentium 4 - M 1.80GHz	119	4611	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4590	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4580	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4585	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4599	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4578	NA	NA
mocha	1,125	3430	NA	NA
Montage Jintide C4215R	14,672	781	NA	NA
Montage Jintide C5318Y	22,237	465	NA	NA
msm8960dt	306	4345	NA	NA
MT3561S	723	3864	NA	NA
MT5893	702	3887	NA	NA
MT6592	521	4100	NA	NA
MT6592T	1,056	3502	NA	NA
MT6735M	308	4342	NA	NA
MT6735P	368	4262	NA	NA
MT6737H	550	4072	NA	NA
MT6738	692	3897	NA	NA
MT6739CH	533	4088	NA	NA
MT6739WM	338	4295	NA	NA
MT6750V/C	1,417	3190	NA	NA
MT6750V/CS	955	3611	NA	NA
MT6750V/DN	1,271	3294	NA	NA
MT6750V/W	845	3719	NA	NA
MT6750V/WS	934	3630	NA	NA
MT6752	1,728	2973	NA	NA
MT6752M	1,735	2969	NA	NA
MT6755	1,272	3295	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6755V/BM	1,219	3345	NA	NA
MT6755V/C	1,554	3083	NA	NA
MT6755V/W	1,608	3043	NA	NA
MT6755V/WM	1,090	3464	NA	NA
MT6755V/WS	1,389	3207	NA	NA
MT6757W	1,941	2824	NA	NA
MT6757WD	1,771	2949	NA	NA
MT6757WH	1,161	3396	NA	NA
MT6761V/CAB	801	3767	NA	NA
MT6761V/CBB	910	3651	NA	NA
MT6761V/CD	784	3789	NA	NA
MT6761V/WAB	816	3748	NA	NA
MT6761V/WD	580	4027	NA	NA
MT6762	1,735	2970	NA	NA
mt6762m	538	4081	NA	NA
MT6762V/CR	1,194	3368	NA	NA
MT6763V/B	1,544	3096	NA	NA
MT6763V/CT	1,794	2931	NA	NA
MT6763V/WT	1,375	3219	NA	NA
MT6765	1,824	2904	NA	NA
MT6765H	2,132	2720	NA	NA
MT6765V/WA	1,778	2940	NA	NA
MT6765V/WB	1,891	2868	NA	NA
MT6768G	2,838	2352	NA	NA
MT6769H	2,696	2401	NA	NA
MT6769V	2,229	2670	NA	NA
MT6769V/CT	2,477	2519	NA	NA
MT6769V/CZ	2,766	2378	NA	NA
MT6771V/CL	3,079	2245	NA	NA
MT6771V/WL	2,334	2603	NA	NA
mt6779	2,251	2651	NA	NA
MT6781	3,873	1964	NA	NA
MT6781V/CD	2,060	1028	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6795M	968	3600	NA	NA
MT6795MM	618	3983	NA	NA
MT6797D	758	3822	NA	NA
MT6797M	2,061	2761	NA	NA
MT6833	3,784	1994	NA	NA
MT6833GP	3,238	2173	NA	NA
MT6833P	4,158	1888	NA	NA
MT6833V/NZA	3,641	2030	NA	NA
MT6833V/PNZA	4,164	1886	NA	NA
MT6833V/ZA	4,101	1908	NA	NA
MT6853V/NZA	3,330	2141	NA	NA
MT6853V/TNZA	3,616	2042	NA	NA
MT6853V/ZA	3,505	2071	NA	NA
MT6875	4,393	1832	NA	NA
MT6877T	4,548	1799	NA	NA
MT6877V/TTZA	5,253	1674	NA	NA
MT6877V/TZA	4,871	1742	NA	NA
MT6877V/ZA	4,787	1753	NA	NA
MT6883Z/CZA	5,665	1587	NA	NA
MT6889Z/CZA	4,504	1807	NA	NA
MT6891	5,817	1554	NA	NA
MT6891Z/CZA	6,025	1530	NA	NA
MT6893	5,102	1706	NA	NA
MT6893Z/CZA	6,467	1431	NA	NA
MT6893Z_A/CZA	6,043	1526	NA	NA
MT6893Z_B/CZA	6,371	1452	NA	NA
MT6893Z_C/CZA	6,139	1501	NA	NA
MT6893Z_D/CZA	5,701	1578	NA	NA
MT6893Z_Z/CZA	6,485	1429	NA	NA
MT6969T	2,228	2671	NA	NA
MT8127	429	4183	NA	NA
MT8161A	800	3769	NA	NA
MT8161AA	957	3701	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8167A	478	4145	NA	NA
MT8167D	517	4105	NA	NA
MT8168B	1,052	3510	NA	NA
MT8168M	868	3690	NA	NA
MT8169A	1,953	2818	NA	NA
MT8173	804	3761	NA	NA
MT8176	1,406	3203	NA	NA
MT8186	4,046	1926	NA	NA
MT8188JV/A	5,157	1696	NA	NA
MT8195AV/ZA	5,735	1568	NA	NA
MT8365	889	3669	NA	NA
MT8395AV/ZA	2,410	2553	NA	NA
MT8667	3,230	2177	NA	NA
MT8696	738	3845	NA	NA
MT8732T	1,081	3477	NA	NA
MT8735	495	4130	NA	NA
MT8735A	731	3855	NA	NA
MT8735M	388	4244	NA	NA
MT8735P	563	4055	NA	NA
MT8735T	704	3883	NA	NA
MT8765WA	557	4062	NA	NA
MT8765WB	419	4198	NA	NA
MT8766A	990	3577	NA	NA
MT8766B	813	3751	NA	NA
MT8768WB	1,074	3486	NA	NA
MT8768WD	1,122	3435	NA	NA
MT8768WE	1,314	3260	NA	NA
MT8771V/PZA	4,723	1765	NA	NA
MT8783	1,039	3519	NA	NA
MT8786V/CA	3,146	2217	NA	NA
MT8786V/N	2,992	2282	NA	NA
MT8788	2,726	2389	NA	NA
MT8789V/CT	4,060	1622	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT9950</u>	845	3716	NA	NA
<u>MTK6757</u>	1,158	3402	NA	NA
<u>MTK8257</u>	842	3722	NA	NA
<u>Nvidia Tegra T132</u>	1,224	3339	NA	NA
<u>Nvidia Tegra T210</u>	1,635	3024	NA	NA
<u>nxp IMX8MQ</u>	803	3762	NA	NA
<u>Odin based on Qualcomm Technologies, Inc SM8350</u>	6,456	1435	NA	NA
<u>P22</u>	1,908	2850	NA	NA
<u>Pentium Dual-Core E6000 @ 3.46GHz</u>	1,472	3145	NA	NA
<u>Pentium Dual-Core T4200 @ 2.00GHz</u>	775	3796	NA	NA
<u>Pentium Dual-Core T4500 @ 2.30GHz</u>	932	3633	NA	NA
<u>QCT APQ8064 AWIFI</u>	382	4251	NA	NA
<u>QCT APQ8064 DEB</u>	453	4167	NA	NA
<u>QCT APQ8064 FLO</u>	553	4066	NA	NA
<u>QCT APQ8064 MAKO</u>	399	4229	NA	NA
<u>QCT APQ8064 MTP</u>	389	4243	NA	NA
<u>QTI MSM8937</u>	2,142	2718	NA	NA
<u>QTI QCM4290</u>	3,169	2206	NA	NA
<u>QTI QCM5430</u>	4,006	1932	NA	NA
<u>QTI QCS8550</u>	10,369	1015	NA	NA
<u>QTI SDM439</u>	1,568	3070	NA	NA
<u>QTI SDM450</u>	1,617	3037	NA	NA
<u>QTI SDM660</u>	2,593	2456	NA	NA
<u>QTI SG8175P</u>	7,046	1338	NA	NA
<u>QTI SM611</u>	3,180	2200	NA	NA
<u>QTI SM4350</u>	3,684	2020	NA	NA
<u>QTI SM4375</u>	3,968	1939	NA	NA
<u>QTI SM4450</u>	3,957	1941	NA	NA
<u>QTI SM6115</u>	2,910	2323	NA	NA
<u>QTI SM6125</u>	2,845	2348	NA	NA
<u>QTI SM6150</u>	3,394	2109	NA	NA
<u>QTI SM6225</u>	3,557	2055	NA	NA
<u>QTI SM6350</u>	4,152	1880	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QTI SM7125	3,864	1968	NA	NA
QTI SM7150	3,767	1997	NA	NA
QTI SM7225	4,371	1844	NA	NA
QTI SM7250	4,304	1859	NA	NA
QTI SM7325	5,963	1537	NA	NA
QTI SM7350	5,450	1631	NA	NA
QTI SM7435	5,937	1539	NA	NA
QTI SM7450	5,420	1640	NA	NA
QTI SM7475	7,575	1259	NA	NA
QTI SM8150	5,325	1658	NA	NA
QTI SM8250	6,596	1407	NA	NA
QTI SM8350	6,552	1418	NA	NA
QTI SM8450	6,382	1451	NA	NA
QTI SM8475	7,365	1294	NA	NA
QTI SM8550	9,165	1105	NA	NA
QTI SM8650	11,735	935	NA	NA
Qualcomm	1,354	3233	NA	NA
Qualcomm APQ8026	332	4312	NA	NA
Qualcomm APQ8084	603	3997	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	683	3914	NA	NA
Qualcomm MSM8212	378	4253	NA	NA
Qualcomm MSM8226	322	4322	NA	NA
Qualcomm MSM8228	332	4313	NA	NA
Qualcomm MSM8626	294	4361	NA	NA
Qualcomm MSM8916	424	4191	NA	NA
Qualcomm MSM8917	649	3952	NA	NA
Qualcomm MSM8926	300	4352	NA	NA
Qualcomm MSM8928	337	4298	NA	NA
Qualcomm MSM8937	1,032	3525	NA	NA
Qualcomm MSM8939	1,180	3382	NA	NA
Qualcomm MSM8953	1,589	3055	NA	NA
Qualcomm MSM8974	724	3862	NA	NA
Qualcomm MSM8974	672	3920	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8992	1,255	3308	NA	NA
Qualcomm MSM8994	754	3828	NA	NA
Qualcomm MSM8996	1,424	3186	NA	NA
Qualcomm MSM8996PRO-AB	1,658	3010	NA	NA
Qualcomm MSM8998	3,405	2103	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3468	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3491	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3471	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	4047	NA	NA
Qualcomm SC7180P	4,558	1794	NA	NA
Qualcomm SDM439	2,195	2687	NA	NA
Qualcomm SDM450	2,855	2345	NA	NA
Qualcomm SDM630	2,388	2562	NA	NA
Qualcomm SDM660	2,719	2392	NA	NA
Qualcomm SDM670	3,238	2172	NA	NA
Qualcomm SDM845	4,353	1849	NA	NA
Qualcomm SM4250	2,667	2420	NA	NA
Qualcomm SM4350	3,595	2045	NA	NA
Qualcomm SM6115	3,001	2276	NA	NA
Qualcomm SM6125	2,916	2319	NA	NA
Qualcomm SM6150	3,722	2010	NA	NA
Qualcomm SM7125	3,641	2029	NA	NA
Qualcomm SM7150	4,212	1878	NA	NA
Qualcomm SM7250	3,811	1983	NA	NA
Qualcomm SM7325	6,020	1531	NA	NA
Qualcomm SM8150	5,541	1615	NA	NA
Qualcomm SM8250	6,759	1391	NA	NA
Qualcomm SM8350	6,544	1422	NA	NA
Qualcomm Snapdragon 810	1,316	3259	NA	NA
Qualcomm Technologies, Inc	3,863	1970	NA	NA
Qualcomm Technologies, Inc 450	1,978	2806	NA	NA
Qualcomm Technologies, Inc APQ8009	335	4302	NA	NA
Qualcomm Technologies, Inc APQ8016	404	4218	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc APQ8076	1,673	3001	NA	NA
Qualcomm Technologies, Inc APQ8094	1,818	2911	NA	NA
Qualcomm Technologies, Inc APQ8096	1,715	2979	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3856	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,497	2075	NA	NA
Qualcomm Technologies, Inc BENGAL	2,440	2538	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	2847	NA	NA
Qualcomm Technologies, Inc BENGALP	2,568	2477	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,127	2220	NA	NA
Qualcomm Technologies, Inc KHAJE	3,405	2102	NA	NA
Qualcomm Technologies, Inc KONA	5,658	1588	NA	NA
Qualcomm Technologies, Inc KONA-IOT	6,282	1474	NA	NA
Qualcomm Technologies, Inc LAGOON	3,396	2108	NA	NA
Qualcomm Technologies, Inc LITO	3,319	2144	NA	NA
Qualcomm Technologies, Inc MSM8216	292	4365	NA	NA
Qualcomm Technologies, Inc MSM8909	284	4376	NA	NA
Qualcomm Technologies, Inc MSM8916	398	4232	NA	NA
Qualcomm Technologies, Inc MSM8917	522	4098	NA	NA
Qualcomm Technologies, Inc MSM8920	471	4151	NA	NA
Qualcomm Technologies, Inc MSM8929	560	4059	NA	NA
Qualcomm Technologies, Inc MSM8937	1,084	3474	NA	NA
Qualcomm Technologies, Inc MSM8939	959	3608	NA	NA
Qualcomm Technologies, Inc MSM8952	915	3645	NA	NA
Qualcomm Technologies, Inc MSM8953	1,806	2920	NA	NA
Qualcomm Technologies, Inc MSM8956	1,480	3138	NA	NA
Qualcomm Technologies, Inc MSM8976	1,754	2962	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,961	2812	NA	NA
Qualcomm Technologies, Inc MSM8992	873	3685	NA	NA
Qualcomm Technologies, Inc MSM8994	932	3632	NA	NA
Qualcomm Technologies, Inc MSM8996	1,421	3188	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,551	3086	NA	NA
Qualcomm Technologies, Inc MSM8998	2,803	2365	NA	NA
Qualcomm Technologies, Inc QCM2150	400	4210	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc QM215	457	4162	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1416	NA	NA
Qualcomm Technologies, Inc SCUBAIOT	759	3821	NA	NA
Qualcomm Technologies, Inc SCUBAPIOT	1,123	3434	NA	NA
Qualcomm Technologies, Inc SDA429W	715	3869	NA	NA
Qualcomm Technologies, Inc SDA450	1,489	3136	NA	NA
Qualcomm Technologies, Inc SDA660	2,836	2353	NA	NA
Qualcomm Technologies, Inc SDM429	995	3571	NA	NA
Qualcomm Technologies, Inc SDM439	1,469	3148	NA	NA
Qualcomm Technologies, Inc SDM450	1,336	3241	NA	NA
Qualcomm Technologies, Inc SDM460	2,041	2767	NA	NA
Qualcomm Technologies, Inc SDM630	1,906	2855	NA	NA
Qualcomm Technologies, Inc SDM632	2,086	2746	NA	NA
Qualcomm Technologies, Inc SDM636	2,161	2707	NA	NA
Qualcomm Technologies, Inc SDM660	2,423	2547	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	2661	NA	NA
Qualcomm Technologies, Inc SDM665	2,369	2579	NA	NA
Qualcomm Technologies, Inc SDM670	2,538	2487	NA	NA
Qualcomm Technologies, Inc SDM710	2,669	2419	NA	NA
Qualcomm Technologies, Inc SDM712	2,545	2484	NA	NA
Qualcomm Technologies, Inc SDM720G	3,285	2158	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,379	2119	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	1850	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,411	2101	NA	NA
Qualcomm Technologies, Inc SDM778G	5,553	1609	NA	NA
Qualcomm Technologies, Inc SDM845	3,348	2134	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,157	2211	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,523	2067	NA	NA
Qualcomm Technologies, Inc SM4250	2,120	2726	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	2244	NA	NA
Qualcomm Technologies, Inc SM6125	2,231	2668	NA	NA
Qualcomm Technologies, Inc SM6150	2,916	2318	NA	NA
Qualcomm Technologies, Inc SM6225	2,602	2402	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM7150	3,263	2164	NA	NA
Qualcomm Technologies, Inc SM7225	3,390	2113	NA	NA
Qualcomm Technologies, Inc SM7250	3,459	2081	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1440	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	1809	NA	NA
Qualcomm Technologies, Inc SM8250	5,852	1551	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,408	1449	NA	NA
Qualcomm Technologies, Inc SM8350	6,112	1509	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1409	NA	NA
Qualcomm Technologies, Inc TRINKET	2,441	2536	NA	NA
Qualcomm Technologies, Inc TRINKET-IOT	3,230	2178	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	3181	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1437	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,869	1743	NA	NA
RK30board	198	4497	NA	NA
rk3566	595	4011	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3366	NA	NA
Rockchip (Device Tree)	656	3943	NA	NA
Rockchip RK	1,246	3316	NA	NA
Rockchip RK3229	244	4431	NA	NA
Rockchip RK3288	708	3878	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	4119	NA	NA
Rockchip RK3326	423	4192	NA	NA
Rockchip rk3326 863 rkisp1 board	399	4228	NA	NA
Rockchip rk3326 evb board	463	4157	NA	NA
Rockchip RK3328	319	4324	NA	NA
Rockchip RK3328 box liantong avb	491	4132	NA	NA
Rockchip RK3368	827	3740	NA	NA
Rockchip RK3399	2,925	2315	NA	NA
Rockchip RK3399 Board (Android)	1,456	3154	NA	NA
Rockchip RK3399 EVB AND LDDR4 Board kds (Android)	1,862	2882	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3562	1,085	3472	NA	NA
Rockchip RK3566	1,006	3559	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,079	3480	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3831	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	958	3609	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	994	3572	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	1,010	3551	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	3911	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3775	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,064	3494	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	895	3663	NA	NA
Rockchip RK3568 EVB7 DDR4 V10 Board	1,106	3452	NA	NA
Rockchip RK3588	4,515	1804	NA	NA
rockchip,rk3328	761	3815	NA	NA
rockchip,rk3368	870	3687	NA	NA
Samsung "Exynos 9610"	3,168	2207	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2531	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3329	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	3108	NA	NA
Samsung Exynos	2,423	2548	NA	NA
Samsung EXYNOS5420	692	3896	NA	NA
Samsung EXYNOS5430	1,364	3227	NA	NA
Samsung EXYNOS5433	1,159	3399	NA	NA
SAMSUNG Exynos7420	2,030	2771	NA	NA
SAMSUNG Exynos7580	878	3679	NA	NA
Samsung Exynos7870	2,093	2742	NA	NA
samsung_exynos7885	2,489	2512	NA	NA
Samsung Exynos 850	2,110	2731	NA	NA
Samsung Exynos 980	4,637	1781	NA	NA
Samsung Exynos 990	6,165	1496	NA	NA
Samsung Exynos 2100	5,449	1632	NA	NA
Samsung Exynos 7420	1,836	2897	NA	NA
Samsung Exynos 7570	1,657	3162	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 7880	1,772	2947	NA	NA
Samsung Exynos 7884	1,556	3082	NA	NA
Samsung Exynos 7885	1,834	2899	NA	NA
Samsung Exynos 7904	1,818	2912	NA	NA
Samsung Exynos 8890	2,587	2462	NA	NA
Samsung Exynos 8895	3,124	2223	NA	NA
Samsung Exynos 9610	2,247	2654	NA	NA
Samsung Exynos 9611	2,543	2485	NA	NA
Samsung Exynos 9810	3,744	2005	NA	NA
Samsung Exynos 9820	3,897	1956	NA	NA
Samsung Exynos 9825	3,809	1985	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	4337	NA	NA
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	599	4004	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	4204	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	925	3641	NA	NA
SAMSUNG JF	540	4078	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	3183	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	3296	NA	NA
Samsung s5e8535	4,468	1813	NA	NA
Samsung s5e8825	4,573	1792	NA	NA
Samsung s5e8835	6,106	1510	NA	NA
Samsung s5e9925	6,625	1402	NA	NA
Samsung s5e9945	10,416	1013	NA	NA
SAMSUNG SERRANO	239	4442	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1746	NA	NA
SM6375	4,441	1817	NA	NA
SM7325	6,230	1484	NA	NA
SM8325	5,629	1596	NA	NA
SM8350	6,131	1504	NA	NA
SM8450	4,896	1738	NA	NA
SMDK4x12	3,006	2272	NA	NA
Snapdragon 7c @ 1.96 GHz	3,712	2012	NA	NA
Snapdragon 7c @ 2.40 GHz	2,367	2126	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Snapdragon 8c @ 2.46 GHz	5,230	1684	NA	NA
Snapdragon 8cx @ 2.84 GHz	4,806	1751	NA	NA
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,770	1387	NA	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,586	1411	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,830	927	NA	NA
Snapdragon 435	1,054	3506	NA	NA
Snapdragon 662	2,431	2542	NA	NA
Snapdragon 835	2,211	2680	NA	NA
Snapdragon 845 @ 2.8 GHz	3,446	2087	NA	NA
Snapdragon 850 @ 2.96 GHz	3,326	2143	NA	NA
Snapdragon 855 @ 2.84 GHz	5,547	1613	NA	NA
Snapdragon 860 @ 2.96 GHz	5,130	1701	NA	NA
Snapdragon 7325	5,561	1608	NA	NA
Snapdragon 8350	4,599	1788	NA	NA
Sony Mobile fusion3	428	4186	NA	NA
Spreadtrum SC7731e	311	4339	NA	NA
Spreadtrum SC9832E	525	4097	NA	NA
Spreadtrum SC9853I-IA	748	3834	NA	NA
Spreadtrum SC9863A	1,442	3167	NA	NA
Spreadtrum SC9863A Board	1,671	3002	NA	NA
Spreadtrum T310	1,550	3087	NA	NA
Spreadtrum T603	1,801	2922	NA	NA
Spreadtrum T606	2,768	2376	NA	NA
Spreadtrum T610	2,629	2436	NA	NA
Spreadtrum T612	3,111	2230	NA	NA
Spreadtrum T616	3,002	2274	NA	NA
Spreadtrum T618	2,987	2287	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1679	NA	NA
sun8iw11p1	335	4301	NA	NA
sun50iw6	511	4115	NA	NA
Synaptics VS640	862	3698	NA	NA
T606	2,824	2358	NA	NA
T610-Unisoc	2,552	2494	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
T700-Unisoc	2,367	2581	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1453	NA	NA
Thor	839	3730	NA	NA
tn8	1,024	3533	NA	NA
UGOOS UT8 Board	894	3666	NA	NA
UIS7862A	2,626	2439	NA	NA
Unisoc SC7731e	340	4289	NA	NA
Unisoc SC9832e	498	4128	NA	NA
Unisoc SC9863a	1,425	3182	NA	NA
Unisoc SC9863A1	1,399	3205	NA	NA
Unisoc T310	1,417	3192	NA	NA
Unisoc T606	2,660	2425	NA	NA
Unisoc T610	2,819	2359	NA	NA
Unisoc T612	2,688	2406	NA	NA
Unisoc T616	3,152	2215	NA	NA
Unisoc T618	2,547	2482	NA	NA
Unisoc T700	2,579	2469	NA	NA
Unisoc UIS8581A	1,698	2990	NA	NA
Unisoc UIS8581E	1,279	3282	NA	NA
Unisoc ums312	972	3597	NA	NA
Unisoc ums512	2,603	2453	NA	NA
Unisoc ums9230	2,313	2617	NA	NA
Unisoc ums9230H	2,924	2316	NA	NA
Unisoc ums9230T	2,846	2347	NA	NA
UNIVERSAL3475	301	4350	NA	NA
vendor Kirin710	2,793	2366	NA	NA
vendor Kirin810	4,261	1869	NA	NA
vendor Kirin820	5,044	1718	NA	NA
vendor Kirin970	3,159	2210	NA	NA
vendor Kirin980	5,299	1668	NA	NA
vendor Kirin985	5,481	1628	NA	NA
vendor Kirin990	6,100	1511	NA	NA
vendor Kirin900^	6,011	1267	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-D 1800MHz	150	4574	NA	NA
VIA C7-M 1200MHz	112	4620	NA	NA
VIA C7-M 1600MHz	116	4615	NA	NA
VIA C7-M 6300MHz	145	4579	NA	NA
VIA Eden 1000MHz	80	4636	NA	NA
VIA Eden 1200MHz	93	4630	NA	NA
VIA Eden C1050@1.06GHz	263	4406	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	4317	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3657	NA	NA
VIA Esther 1000MHz	95	4629	NA	NA
VIA Esther 1500MHz	135	4592	NA	NA
VIA Nano L2007@1600MHz	238	4444	NA	NA
VIA Nano L2100@1800MHz	279	4384	NA	NA
VIA Nano L2207@1600MHz	165	4549	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4519	NA	NA
VIA Nano U2250@1300+MHz	179	4534	NA	NA
VIA Nano U2500@1200MHz	199	4495	NA	NA
VIA Nano U3500@1000MHz	184	4522	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	400	4227	NA	NA
VIA Nehemiah	101	4624	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	3235	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3800	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3935	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1669	NA	NA
Virtual @ 2.00GHz	3,273	2161	NA	NA
Virtual @ 2.40GHz	2,978	2294	NA	NA
Virtual @ 2.41GHz	3,188	2197	NA	NA
Virtual @ 2.55GHz	2,370	2577	NA	NA
Virtual @ 2.74GHz	2,248	2653	NA	NA
Virtual @ 2.99GHz	5,365	1651	NA	NA
Virtual @ 3.14GHz	3,784	1993	NA	NA
Z3-6540M@2.1GHz	1,599	3051	NA	NA
ZHAOXIN KaiXin KY 6540M@2.2+GHz	1,561	3072	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,913	1952	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	3093	NA	NA
ZHAOXIN KaiXian ZX-D D4600@2.0GHz	1,492	3133	NA	NA
天玑900	4,259	1870	NA	NA

* - Last price seen from our affiliates.

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