

CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

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

Find CPU

← Ads by Google

Send feedback

Why this ad? ↗

CPUS

High End

High Mid Range

Low Mid Range

Low End

Best Value
(On Market)

Best Value XY Scatter

Best Value
(All time)

New Desktop

New Laptop

Single Thread

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

CPU Mega List

Search Model

Compare

0

Common

Most Benchmarked

AMD vs Intel Market Share

Single CPU Systems

Last updated on the 29th of August 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 0 (aarch64)	2,711	1827	NA	NA
AArch64 rev 1 (aarch64)	2,480	1921	NA	NA
AArch64 rev 2 (aarch64)	2,287	2022	NA	NA
AArch64 rev 4 (aarch64)	1,796	2305	NA	NA
AC8257V/WAB	740	3153	NA	NA
AMD 3015Ce	2,105	2117	NA	NA
AMD 3015e	2,720	1823	NA	NA
AMD 3020e	2,467	1926	NA	NA
AMD 4700S	18,187	372	NA	NA
AMD A4 Micro-6400T APU	1,004	2893	NA	NA
AMD A4 PRO-3340B	1,645	2395	NA	NA
AMD A4 PRO-7300B APU	1,481	2509	NA	NA
AMD A4 PRO-7350B	1,544	2462	NA	NA
AMD A4-1200 APU	366	3550	NA	NA
AMD A4-1250 APU	432	3475	NA	NA
AMD A4-3300 APU	979	2916	17.30	\$56.61
AMD A4-3300M APU	687	3216	22.92	\$29.99*
AMD A4-3305M APU	718	3181	34.50	\$20.81*
AMD A4-3310MX APU	769	3116	NA	NA
AMD A4-3320M APU	640	3266	16.42	\$39.00*
AMD A4-3330MX APU	752	3141	NA	NA

Year on Year Performance		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Benchmarks		CPU Name	CPU Mark (higher is better)				
		AMD A4-3420 APU	1,094	2803	8.04	\$136.00*	
		AMD A4-4000 APU	1,166	2737	58.58	\$19.91*	
		AMD A4-4020 APU	1,225	2689	13.47	\$91.00*	
		AMD A4-4300M APU	980	2914	32.82	\$29.86*	
		AMD A4-4355M APU	818	3070	NA	NA	
		AMD A4-5000 APU	1,289	2636	NA	NA	
		AMD A4-5050 APU	1,328	2607	NA	NA	
		AMD A4-5100 APU	1,346	2595	NA	NA	
		AMD A4-5150M APU	765	3121	NA	NA	
		AMD A4-5300 APU	1,355	2591	50.28	\$26.95*	
		AMD A4-5300B APU	1,222	2692	47.08	\$25.95*	
		AMD A4-6210 APU	1,485	2505	NA	NA	
		AMD A4-6250J APU	1,656	2387	NA	NA	
		AMD A4-6300 APU	1,431	2539	57.26	\$24.99	
		AMD A4-6300B APU	1,328	2608	47.51	\$27.95*	
		AMD A4-6320 APU	1,543	2463	22.05	\$69.99*	
		AMD A4-7210 APU	1,669	2383	NA	NA	
		AMD A4-7300 APU	1,495	2499	75.93	\$19.69	
		AMD A4-9120	1,230	2683	NA	NA	
		AMD A4-9120C	869	3015	NA	NA	
		AMD A4-9120e	894	2997	NA	NA	
		AMD A4-9125	1,213	2699	NA	NA	
		AMD A6 Micro-6500T APU	1,146	2756	NA	NA	
		AMD A6 PRO-7050B APU	1,027	2866	NA	NA	
		AMD A6 PRO-7400B	1,641	2400	NA	NA	
		AMD A6-1450 APU	1,117	2785	NA	NA	
		AMD A6-3400M APU	1,190	2718	48.67	\$24.45*	
		AMD A6-3410MX APU	1,216	2695	304.78	\$3.99*	
		AMD A6-3420M APU	1,275	2649	NA	NA	
		AMD A6-3430MX APU	1,448	2528	NA	NA	
		AMD A6-3500 APU	1,390	2567	18.55	\$74.93	
		AMD A6-3600 APU	1,633	2407	65.45	\$24.95*	
		AMD A6-3620 APU	1,843	2274	81.93	\$22.49*	
		AMD A6-3650 APU	1,995	2176	15.59	\$128.00*	
		AMD A6-3670 APU	2,070	2140	11.72	\$176.59*	
		AMD A6-4400M APU	1,022	2872	37.86	\$27.00*	
		AMD A6-4455M APU	774	3110	NA	NA	
		AMD A6-5200 APU	1,638	2403	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	AMD A6-5350M APU	1,120	2782	33.83	\$33.12	
	AMD A6-5357M APU	1,260	2657	NA	NA	
	AMD A6-5400B APU	1,428	2542	49.36	\$28.94*	
	AMD A6-5400K APU	1,239	2674	23.81	\$52.02	
	AMD A6-6310 APU	1,681	2376	NA	NA	
	AMD A6-6400B APU	1,616	2416	NA	NA	
	AMD A6-6400K APU	1,457	2522	28.16	\$51.72*	
	AMD A6-6420B APU	1,550	2456	NA	NA	
	AMD A6-6420K APU	1,539	2465	10.26	\$149.99*	
	AMD A6-7000	1,010	2886	NA	NA	
	AMD A6-7310 APU	1,737	2337	NA	NA	
	AMD A6-7400K APU	1,588	2433	35.30	\$44.99	
	AMD A6-7470K	1,799	2297	4.07	\$441.68	
	AMD A6-7480	1,918	2224	52.00	\$36.89*	
	AMD A6-8500P	1,469	2516	NA	NA	
	AMD A6-8550	1,604	2423	NA	NA	
	AMD A6-9200	1,061	2838	NA	NA	
	AMD A6-9210	1,260	2658	NA	NA	
	AMD A6-9220	1,293	2634	NA	NA	
	AMD A6-9220C	1,114	2790	NA	NA	
	AMD A6-9220e	971	2925	NA	NA	
	AMD A6-9225	1,342	2599	NA	NA	
	AMD A6-9230	1,279	2640	NA	NA	
	AMD A6-9400	2,717	1825	NA	NA	
	AMD A6-9500	1,861	2259	20.74	\$89.71	
	AMD A6-9500E	1,841	2275	27.79	\$66.24	
	AMD A8 PRO-7150B APU	1,557	2450	NA	NA	
	AMD A8 PRO-7600B APU	2,852	1782	NA	NA	
	AMD A8-3500M APU	1,308	2626	21.81	\$59.95	
	AMD A8-3510MX APU	1,630	2409	21.13	\$77.11*	
	AMD A8-3520M APU	1,401	2564	25.47	\$55.00*	
	AMD A8-3530MX APU	1,570	2443	NA	NA	
	AMD A8-3550MX APU	1,579	2438	NA	NA	
	AMD A8-3800 APU	1,971	2189	17.92	\$109.95*	
	AMD A8-3820 APU	2,179	2086	48.47	\$44.95*	
	AMD A8-3850 APU	2,275	2033	33.44	\$68.02	
	AMD A8-3870K APU	2,344	1986	34.44	\$68.04	
	AMD A8-4500M APU	1,639	2402	29.15	\$56.21*	

CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)

CPU Mark
(higher is better)

AMD A8-5500 APU	2,588	1877	43.90	\$58.95*	
AMD A8-5500B APU	2,644	1852	53.91	\$49.04*	
AMD A8-5545M APU	1,625	2412	NA	NA	
AMD A8-5550M APU	1,854	2263	NA	NA	
AMD A8-5557M APU	1,734	2339	NA	NA	
AMD A8-5600K APU	2,806	1793	40.67	\$69.01	
AMD A8-6410 APU	1,769	2319	NA	NA	
AMD A8-6500 APU	2,820	1788	91.25	\$30.90	
AMD A8-6500B APU	2,892	1771	57.91	\$49.95*	
AMD A8-6500T APU	1,816	2291	30.29	\$59.95*	
AMD A8-6600K APU	2,960	1741	127.21	\$23.27	
AMD A8-7050	1,074	2827	NA	NA	
AMD A8-7100 APU	1,644	2396	NA	NA	
AMD A8-7200P	2,154	2091	NA	NA	
AMD A8-7410 APU	1,811	2292	NA	NA	
AMD A8-7500	3,878	1466	NA	NA	
AMD A8-7600 APU	3,217	1645	12.68	\$253.67*	
AMD A8-7650K	3,021	1718	77.49	\$38.99	
AMD A8-7670K	3,182	1660	40.02	\$79.50*	
AMD A8-7680	3,481	1559	73.24	\$47.52	
AMD A8-8600P	2,240	2054	NA	NA	
AMD A8-8650	2,774	1807	NA	NA	
AMD A8-9600	3,294	1617	33.28	\$98.99	
AMD A9-9400	1,356	2589	NA	NA	
AMD A9-9410	1,505	2492	NA	NA	
AMD A9-9420	1,505	2491	NA	NA	
AMD A9-9420e	1,130	2774	NA	NA	
AMD A9-9425	1,521	2475	NA	NA	
AMD A9-9430	1,693	2371	NA	NA	
AMD A9-9820	3,662	1517	NA	NA	
AMD A10 Micro-6700T APU	1,345	2596	NA	NA	
AMD A10 PRO-7350B APU	1,942	2205	NA	NA	
AMD A10 PRO-7800B APU	3,184	1658	NA	NA	
AMD A10 PRO-7850B APU	3,458	1570	23.36	\$148.02*	
AMD A10-4600M APU	1,925	2219	19.45	\$98.99*	
AMD A10-4655M APU	1,637	2404	NA	NA	
AMD A10-4657M APU	1,759	2326	NA	NA	
AMD A10-5700 APU	2,739	1815	45.69	\$59.95*	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div>CPU Benchmarks</div></div><div></div></div></div></div>	CPU Name					CPU Mark (higher is better)
	AMD A10-5750M APU	1,931	2214	20.54	\$94.02	
	AMD A10-5757M APU	2,031	2159	NA	NA	
	AMD A10-5800B APU	2,897	1769	64.40	\$44.99*	
	AMD A10-5800K APU	2,941	1750	63.83	\$46.07*	
	AMD A10-6700 APU	3,090	1695	71.99	\$42.93	
	AMD A10-6700T APU	2,311	2003	15.66	\$147.61*	
	AMD A10-6790K APU	3,072	1700	62.44	\$49.20	
	AMD A10-6800B APU	3,114	1683	24.32	\$128.02*	
	AMD A10-6800K APU	3,166	1668	55.31	\$57.23	
	AMD A10-7300 APU	1,725	2347	NA	NA	
	AMD A10-7400P	2,122	2106	NA	NA	
	AMD A10-7700K APU	3,171	1667	88.67	\$35.76	
	AMD A10-7800 APU	3,161	1669	79.14	\$39.94	
	AMD A10-7850K APU	3,372	1593	60.23	\$55.98	
	AMD A10-7860K	3,337	1603	55.25	\$60.39	
	AMD A10-7870K	3,492	1555	9.13	\$382.46	
	AMD A10-7890K	3,465	1564	24.29	\$142.66	
	AMD A10-8700P	2,243	2052	NA	NA	
	AMD A10-8750	3,318	1609	NA	NA	
	AMD A10-8850	3,214	1648	NA	NA	
	AMD A10-9600P	2,249	2050	NA	NA	
	AMD A10-9620P	2,523	1896	NA	NA	
	AMD A10-9630P	2,899	1768	NA	NA	
	AMD A10-9700	3,549	1543	27.01	\$131.40	
	AMD A10-9700E	2,947	1748	32.21	\$91.50*	
	AMD A12-9700P	2,445	1933	NA	NA	
	AMD A12-9720P	2,606	1868	NA	NA	
	AMD A12-9730P	3,172	1666	NA	NA	
	AMD A12-9800	3,447	1571	29.49	\$116.91	
	AMD A12-9800E	3,447	1572	8.73	\$394.84	
	AMD Athlon64 X2 Dual Core 4600+	803	3087	NA	NA	
	AMD Athlon 64 2000+	154	3850	NA	NA	
	AMD Athlon 64 2600+	243	3722	NA	NA	
	AMD Athlon 64 2800+	295	3642	2.95	\$99.99*	
	AMD Athlon 64 3000+	303	3629	15.13	\$20.00*	
	AMD Athlon 64 3100+	484	3428	NA	NA	
	AMD Athlon 64 3200+	340	3582	2.27	\$149.95*	
	AMD Athlon 64 3300+	375	3542	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>		CPU Name					CPU Mark (higher is better)
		AMD Athlon 64 3500+	396	3518	4.95	\$79.95*	
		AMD Athlon 64 3700+	394	3520	4.38	\$89.95*	
		AMD Athlon 64 3800+	292	3648	2.23	\$131.01*	
		AMD Athlon 64 4000+	340	3581	3.40	\$99.95*	
		AMD Athlon 64 FX-55	404	3506	6.22	\$65.00*	
		AMD Athlon 64 FX-57	517	3400	NA	NA	
		AMD Athlon 64 FX-59	465	3452	NA	NA	
		AMD Athlon 64 FX-60 Dual Core	709	3189	NA	NA	
		AMD Athlon 64 FX-62 Dual Core	943	2952	2.99	\$315.00	
		AMD Athlon 64 FX-74	972	2924	1.95	\$499.50*	
		AMD Athlon 64 X2 3800+	566	3345	NA	NA	
		AMD Athlon 64 X2 Dual Core 3400+	531	3384	NA	NA	
		AMD Athlon 64 X2 Dual Core 3600+	596	3307	8.73	\$68.25*	
		AMD Athlon 64 X2 Dual Core 3800+	622	3287	NA	NA	
		AMD Athlon 64 X2 Dual Core 4000+	656	3250	NA	NA	
		AMD Athlon 64 X2 Dual Core 4200+	673	3232	6.12	\$109.95*	
		AMD Athlon 64 X2 Dual Core 4400+	698	3201	2.34	\$298.95*	
		AMD Athlon 64 X2 Dual Core 4600+	716	3183	2.05	\$349.95*	
		AMD Athlon 64 X2 Dual Core 4800+	722	3175	4.82	\$149.95*	
		AMD Athlon 64 X2 Dual Core 5000+	773	3112	2.33	\$331.49*	
		AMD Athlon 64 X2 Dual Core 5200+	807	3079	13.46	\$60.00*	
		AMD Athlon 64 X2 Dual Core 5400+	907	2988	17.11	\$52.99*	
		AMD Athlon 64 X2 Dual Core 5600+	912	2981	8.51	\$107.21*	
		AMD Athlon 64 X2 Dual Core 5800+	797	3093	26.60	\$29.95*	
		AMD Athlon 64 X2 Dual Core 6000+	925	2972	24.02	\$38.50*	
		AMD Athlon 64 X2 Dual Core 6400+	967	2929	3.87	\$249.95*	
		AMD Athlon 64 X2 Dual Core BE-2300	594	3310	NA	NA	
		AMD Athlon 64 X2 Dual Core BE-2350	573	3339	NA	NA	
		AMD Athlon 64 X2 Dual-Core TK-42	577	3336	NA	NA	
		AMD Athlon 64 X2 Dual-Core TK-53	535	3379	NA	NA	
		AMD Athlon 64 X2 Dual-Core TK-55	518	3399	7.13	\$72.74*	
		AMD Athlon 64 X2 Dual-Core TK-57	634	3274	NA	NA	
		AMD Athlon 64 X2 QL-60	547	3366	NA	NA	
		AMD Athlon 64 X2 QL-62	580	3334	NA	NA	
		AMD Athlon 64 X2 QL-64	622	3285	NA	NA	
		AMD Athlon 64 X2 QL-65	609	3296	27.69	\$22.00*	
		AMD Athlon 64 X2 QL-66	641	3265	NA	NA	
		AMD Athlon 64 X2 QL-67	582	3328	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	AMD Athlon 220GE	4,424	1358	34.29	\$129.00*	
	AMD Athlon 240GE	4,551	1338	27.71	\$164.21	
	AMD Athlon 300GE	4,301	1384	NA	NA	
	AMD Athlon 300U	3,970	1450	NA	NA	
	AMD Athlon 320GE	4,300	1385	NA	NA	
	AMD Athlon 1500+	191	3797	NA	NA	
	AMD Athlon 1640B	412	3496	8.23	\$50.00*	
	AMD Athlon 2650e	274	3676	14.43	\$19.00*	
	AMD Athlon 2800+	291	3653	2.65	\$109.95*	
	AMD Athlon 2850e	333	3598	NA	NA	
	AMD Athlon 3000G	4,482	1350	56.03	\$79.99	
	AMD Athlon 5000 Dual-Core	872	3011	7.94	\$109.95	
	AMD Athlon 5150 APU	1,378	2577	13.94	\$98.86*	
	AMD Athlon 5200 Dual-Core	869	3014	6.69	\$129.95	
	AMD Athlon 5350 APU	1,744	2332	7.02	\$248.58	
	AMD Athlon 5370 APU	1,923	2221	3.21	\$598.68*	
	AMD Athlon 7450 Dual-Core	789	3103	NA	NA	
	AMD Athlon 7550 Dual-Core	859	3022	57.47	\$14.95*	
	AMD Athlon 7750 Dual-Core	951	2946	11.88	\$79.99	
	AMD Athlon 7850 Dual-Core	1,037	2856	10.37	\$99.99	
	AMD Athlon Dual Core 4050e	616	3292	NA	NA	
	AMD Athlon Dual Core 4450B	684	3221	22.05	\$31.00*	
	AMD Athlon Dual Core 4450e	683	3222	47.16	\$14.48*	
	AMD Athlon Dual Core 4850B	727	3166	NA	NA	
	AMD Athlon Dual Core 4850e	738	3155	18.93	\$39.00*	
	AMD Athlon Dual Core 5000B	835	3055	8.79	\$95.00*	
	AMD Athlon Dual Core 5050e	748	3145	12.46	\$60.00*	
	AMD Athlon Dual Core 5200B	796	3094	NA	NA	
	AMD Athlon Dual Core 5400B	826	3062	NA	NA	
	AMD Athlon Dual Core 5600B	737	3157	NA	NA	
	AMD Athlon Gold 3150C	3,205	1652	NA	NA	
	AMD Athlon Gold 3150G	7,093	954	NA	NA	
	AMD Athlon Gold 3150U	3,972	1449	NA	NA	
	AMD Athlon Gold PRO 3150G	7,702	874	NA	NA	
	AMD Athlon Gold PRO 3150GE	7,068	960	NA	NA	
	AMD Athlon Gold PRO 4150GE	8,070	845	NA	NA	
	AMD Athlon II 160u	358	3560	11.93	\$29.99*	
	AMD Athlon II 170u	357	3562	14.86	\$24.00*	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	AMD Athlon II Dual-Core M320	719	3179	23.96	\$30.00*	
	AMD Athlon II Dual-Core M340	676	3228	NA	NA	
	AMD Athlon II N330 Dual-Core	665	3240	NA	NA	
	AMD Athlon II N350 Dual-Core	767	3119	NA	NA	
	AMD Athlon II N370 Dual-Core	899	2994	NA	NA	
	AMD Athlon II Neo K125	302	3631	NA	NA	
	AMD Athlon II Neo K145	298	3639	NA	NA	
	AMD Athlon II Neo K325 Dual-Core	417	3490	16.04	\$25.99*	
	AMD Athlon II Neo K345 Dual-Core	527	3390	NA	NA	
	AMD Athlon II Neo N36L Dual-Core	478	3435	NA	NA	
	AMD Athlon II P320 Dual-Core	684	3219	34.29	\$19.95	
	AMD Athlon II P340 Dual-Core	681	3224	17.04	\$39.95	
	AMD Athlon II P360 Dual-Core	711	3187	35.65	\$19.95*	
	AMD Athlon II X2 210e	1,105	2796	38.79	\$28.49*	
	AMD Athlon II X2 215	967	2930	33.37	\$28.97*	
	AMD Athlon II X2 220	1,028	2864	17.15	\$59.95*	
	AMD Athlon II X2 235e	1,049	2851	10.75	\$97.50*	
	AMD Athlon II X2 240	951	2943	38.14	\$24.95	
	AMD Athlon II X2 240e	980	2915	25.86	\$37.89*	
	AMD Athlon II X2 245	1,050	2850	26.33	\$39.88*	
	AMD Athlon II X2 245e	1,075	2825	53.77	\$19.99*	
	AMD Athlon II X2 250	1,089	2809	31.17	\$34.95	
	AMD Athlon II X2 250e	1,155	2750	15.05	\$76.73*	
	AMD Athlon II X2 250u	592	3315	23.71	\$24.95	
	AMD Athlon II X2 255	1,165	2740	92.81	\$12.55*	
	AMD Athlon II X2 260	1,103	2798	29.13	\$37.88	
	AMD Athlon II X2 260u	663	3244	7.94	\$83.44*	
	AMD Athlon II X2 265	1,233	2680	79.66	\$15.48	
	AMD Athlon II X2 270	1,250	2668	81.67	\$15.30*	
	AMD Athlon II X2 270u	675	3229	9.98	\$67.67*	
	AMD Athlon II X2 280	1,355	2592	17.62	\$76.89*	
	AMD Athlon II X2 4300e	990	2908	NA	NA	
	AMD Athlon II X2 4400e	1,059	2840	NA	NA	
	AMD Athlon II X2 4450e	867	3018	NA	NA	
	AMD Athlon II X2 B22	1,036	2858	39.93	\$25.95*	
	AMD Athlon II X2 B24	1,073	2828	44.53	\$24.10	
	AMD Athlon II X2 B26	1,190	2717	47.70	\$24.95	
	AMD Athlon II X2 B28	1,251	2666	32.06	\$39.02	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	AMD Athlon II X3 405e	1,331	2606	11.79	\$112.90*	
	AMD Athlon II X3 415e	1,441	2533	19.21	\$75.00*	
	AMD Athlon II X3 420e	1,557	2451	13.40	\$116.15*	
	AMD Athlon II X3 425	1,535	2467	26.31	\$58.34*	
	AMD Athlon II X3 435	1,682	2375	10.51	\$159.95*	
	AMD Athlon II X3 440	1,718	2351	116.42	\$14.76*	
	AMD Athlon II X3 445	1,811	2293	120.82	\$14.99*	
	AMD Athlon II X3 450	1,773	2317	92.87	\$19.09	
	AMD Athlon II X3 455	1,860	2261	72.20	\$25.76*	
	AMD Athlon II X3 460	1,970	2190	117.66	\$16.74*	
	AMD Athlon II X4 553	2,418	1950	NA	NA	
	AMD Athlon II X4 555	2,310	2005	NA	NA	
	AMD Athlon II X4 557	2,567	1886	NA	NA	
	AMD Athlon II X4 559	2,602	1871	NA	NA	
	AMD Athlon II X4 600e	1,711	2355	86.19	\$19.85	
	AMD Athlon II X4 605e	1,957	2195	98.15	\$19.94	
	AMD Athlon II X4 610e	1,871	2254	104.67	\$17.88	
	AMD Athlon II X4 615e	1,967	2191	33.34	\$59.00*	
	AMD Athlon II X4 620	1,934	2212	35.19	\$54.95	
	AMD Athlon II X4 630	2,109	2112	43.91	\$48.04	
	AMD Athlon II X4 631 Quad-Core	2,085	2128	169.37	\$12.31*	
	AMD Athlon II X4 635	2,132	2098	122.16	\$17.45	
	AMD Athlon II X4 638 Quad-Core	2,250	2049	35.79	\$62.85*	
	AMD Athlon II X4 640	2,195	2076	147.32	\$14.90	
	AMD Athlon II X4 641 Quad-Core	2,143	2094	174.25	\$12.30	
	AMD Athlon II X4 645	2,326	1997	80.59	\$28.86	
	AMD Athlon II X4 650	2,440	1938	14.65	\$166.60*	
	AMD Athlon II X4 651 Quad-Core	2,338	1993	15.59	\$149.95*	
	AMD Athlon II X4 655	2,078	2134	NA	NA	
	AMD Athlon L110	197	3786	NA	NA	
	AMD Athlon LE-1600	412	3495	19.63	\$21.00*	
	AMD Athlon LE-1620	421	3488	23.40	\$18.00*	
	AMD Athlon LE-1640	430	3478	4.78	\$89.95*	
	AMD Athlon LE-1660	416	3491	NA	NA	
	AMD Athlon Neo MV-40	282	3666	NA	NA	
	AMD Athlon Neo X2 Dual Core 6850e	456	3457	NA	NA	
	AMD Athlon Neo X2 Dual Core L325	476	3438	NA	NA	
	AMD Athlon Neo X2 Dual Core L335	529	3387	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>		CPU Name					CPU Mark (higher is better)
		AMD Athlon PRO 300GE	4,475	1351	NA	NA	
		AMD Athlon Silver 3050e	2,952	1744	NA	NA	
		AMD Athlon Silver 3050GE	4,545	1340	NA	NA	
		AMD Athlon Silver 3050U	3,042	1711	NA	NA	
		AMD Athlon Silver PRO 3125GE	4,633	1327	NA	NA	
		AMD Athlon TF-20	265	3691	NA	NA	
		AMD Athlon TF-36	338	3583	NA	NA	
		AMD Athlon X2 215	996	2900	NA	NA	
		AMD Athlon X2 240	921	2977	NA	NA	
		AMD Athlon X2 240e	1,015	2877	NA	NA	
		AMD Athlon X2 250	993	2903	NA	NA	
		AMD Athlon X2 255	938	2956	NA	NA	
		AMD Athlon X2 280	1,327	2609	39.63	\$33.49*	
		AMD Athlon X2 340 Dual Core	1,315	2619	13.85	\$94.97*	
		AMD Athlon X2 370K Dual Core	1,504	2493	NA	NA	
		AMD Athlon X2 450	1,295	2632	NA	NA	
		AMD Athlon X2 Dual Core 3250e	357	3561	NA	NA	
		AMD Athlon X2 Dual Core 6850e	564	3348	NA	NA	
		AMD Athlon X2 Dual Core BE-2300	570	3340	9.50	\$60.00*	
		AMD Athlon X2 Dual Core BE-2350	591	3316	NA	NA	
		AMD Athlon X2 Dual Core BE-2400	688	3215	NA	NA	
		AMD Athlon X2 Dual Core L310	379	3541	NA	NA	
		AMD Athlon X3 425	1,516	2481	NA	NA	
		AMD Athlon X3 435	1,781	2313	18.65	\$95.49*	
		AMD Athlon X3 440	1,438	2535	16.35	\$87.99*	
		AMD Athlon X3 455	1,783	2311	NA	NA	
		AMD Athlon X4 530	1,786	2308	NA	NA	
		AMD Athlon X4 620	1,810	2295	27.87	\$64.95*	
		AMD Athlon X4 640	2,115	2110	NA	NA	
		AMD Athlon X4 730	1,936	2209	NA	NA	
		AMD Athlon X4 740 Quad Core	2,664	1844	202.30	\$13.17	
		AMD Athlon X4 750 Quad Core	1,986	2182	20.96	\$94.75*	
		AMD Athlon X4 750K Quad Core	2,790	1800	14.65	\$190.44*	
		AMD Athlon X4 760K Quad Core	2,932	1755	216.38	\$13.55	
		AMD Athlon X4 830	2,901	1767	14.34	\$202.32*	
		AMD Athlon X4 840	3,287	1618	26.30	\$124.95*	
		AMD Athlon X4 845	3,785	1490	109.63	\$34.52	
		AMD Athlon X4 860K	3,429	1576	164.36	\$20.86	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	AMD Athlon X4 880K	3,656	1518	38.65	\$94.61	
	AMD Athlon X4 950	3,610	1528	106.42	\$33.92	
	AMD Athlon XP1600+	183	3806	NA	NA	
	AMD Athlon XP2400+	243	3721	NA	NA	
	AMD Athlon XP 1500+	167	3830	NA	NA	
	AMD Athlon XP 1600+	174	3823	NA	NA	
	AMD Athlon XP 1700+	176	3819	3.44	\$51.25*	
	AMD Athlon XP 1800+	195	3789	3.83	\$50.95*	
	AMD Athlon XP 1900+	203	3778	4.44	\$45.80*	
	AMD Athlon XP 2000+	195	3790	3.31	\$58.99*	
	AMD Athlon XP 2100+	210	3768	3.30	\$63.75*	
	AMD Athlon XP 2200+	214	3765	2.52	\$84.95*	
	AMD Athlon XP 2400+	234	3739	2.93	\$79.99*	
	AMD Athlon XP 2500+	231	3747	NA	NA	
	AMD Athlon XP 2600+	242	3724	10.52	\$23.03*	
	AMD Athlon XP 2700+	256	3701	3.02	\$84.79*	
	AMD Athlon XP 2800+	260	3698	NA	NA	
	AMD Athlon XP 2900+	276	3675	NA	NA	
	AMD Athlon XP 3000+	262	3696	3.29	\$79.70*	
	AMD Athlon XP 3100+	282	3665	NA	NA	
	AMD Athlon XP 3200+	281	3667	NA	NA	
	AMD C-30	178	3816	NA	NA	
	AMD C-50	269	3683	NA	NA	
	AMD C-60	290	3656	NA	NA	
	AMD C-60 APU	309	3624	NA	NA	
	AMD C-70 APU	314	3617	NA	NA	
	AMD E1 Micro-6200T APU	600	3302	NA	NA	
	AMD E1-1200 APU	374	3544	NA	NA	
	AMD E1-1500 APU	392	3525	NA	NA	
	AMD E1-2100 APU	407	3500	NA	NA	
	AMD E1-2200 APU	474	3441	NA	NA	
	AMD E1-2500 APU	593	3312	NA	NA	
	AMD E1-6010 APU	528	3389	NA	NA	
	AMD E1-6015 APU	560	3354	NA	NA	
	AMD E1-6050J APU	1,385	2571	NA	NA	
	AMD E1-7010 APU	582	3330	NA	NA	
	AMD E2-1800 APU	437	3469	NA	NA	
	AMD E2-2000 APU	501	3412	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div></div><div>CPU Benchmarks</div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	AMD E2-3000M APU	674	3231	15.67	\$42.98*	
	AMD E2-3200 APU	953	2941	119.23	\$7.99*	
	AMD E2-3800 APU	1,137	2770	NA	NA	
	AMD E2-6110 APU	1,136	2771	NA	NA	
	AMD E2-7110 APU	1,521	2476	NA	NA	
	AMD E2-9000	933	2960	NA	NA	
	AMD E2-9000e	853	3031	NA	NA	
	AMD E2-9010	991	2906	NA	NA	
	AMD E2-9030	922	2976	NA	NA	
	AMD E-240	182	3809	NA	NA	
	AMD E-300 APU	360	3556	NA	NA	
	AMD E-350	416	3492	NA	NA	
	AMD E-350 APU	423	3486	NA	NA	
	AMD E-350D APU	486	3427	NA	NA	
	AMD E-450 APU	421	3487	NA	NA	
	AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2843	NA	NA	
	AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2651	NA	NA	
	AMD Embedded G-Series GX-420GI Radeon R7E	1,546	2460	NA	NA	
	AMD Embedded R-Series RX-216GD	1,628	2411	NA	NA	
	AMD Embedded R-Series RX-418GD Radeon R6	3,426	1577	NA	NA	
	AMD Embedded R-Series RX-421BD	3,302	1613	NA	NA	
	AMD Embedded R-Series RX-421ND	3,575	1537	NA	NA	
	AMD EPYC 7B13	77,460	10	NA	NA	
	AMD EPYC 7F32	23,026	227	9.34	\$2,465.51*	
	AMD EPYC 7F52	41,023	61	13.23	\$3,100.00*	
	AMD EPYC 7J13	86,006	3	NA	NA	
	AMD EPYC 7K62	40,487	67	NA	NA	
	AMD EPYC 7R32	64,727	18	NA	NA	
	AMD EPYC 73F3	46,085	45	7.98	\$5,774.00	
	AMD EPYC 74F3	60,840	23	12.68	\$4,798.95	
	AMD EPYC 75F3	68,505	15	13.70	\$4,999.00*	
	AMD EPYC 3101 4-Core	6,050	1114	NA	NA	
	AMD EPYC 3201	10,258	694	NA	NA	
	AMD EPYC 3251	13,965	530	44.33	\$315.00*	
	AMD EPYC 7232P	17,017	412	42.95	\$396.19	
	AMD EPYC 7251	14,935	479	12.71	\$1,175.00*	
	AMD EPYC 7252	19,550	327	43.93	\$444.99	
	AMD EPYC 7262	20,827	287	36.31	\$573.58*	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	AMD EPYC 7281	21,981	258	21.98	\$999.99*	
	AMD EPYC 7282	30,354	119	44.64	\$680.00	
	AMD EPYC 7301	14,991	477	9.99	\$1,499.98*	
	AMD EPYC 7302	33,863	93	33.48	\$1,011.56	
	AMD EPYC 7302P	32,480	105	35.04	\$926.99	
	AMD EPYC 7313	40,936	62	34.69	\$1,179.99*	
	AMD EPYC 7313P	41,884	54	45.87	\$913.00*	
	AMD EPYC 7343	45,882	46	26.99	\$1,699.99*	
	AMD EPYC 7351	23,566	211	19.66	\$1,199.00	
	AMD EPYC 7351P	25,484	175	42.54	\$599.00	
	AMD EPYC 7352	40,862	64	32.91	\$1,241.57	
	AMD EPYC 7371	31,094	113	17.19	\$1,808.99*	
	AMD EPYC 7401P	28,282	140	113.14	\$249.97	
	AMD EPYC 7402	51,368	36	25.88	\$1,984.99	
	AMD EPYC 7402P	41,098	60	30.69	\$1,339.15	
	AMD EPYC 7413	50,223	39	25.14	\$1,997.99*	
	AMD EPYC 7443P	57,630	26	34.22	\$1,683.99	
	AMD EPYC 7451	20,471	296	12.05	\$1,699.00*	
	AMD EPYC 7452	41,871	55	18.20	\$2,300.50	
	AMD EPYC 7453	53,511	32	29.74	\$1,799.00*	
	AMD EPYC 7501	24,925	185	6.89	\$3,616.00*	
	AMD EPYC 7502	49,178	41	23.72	\$2,073.61	
	AMD EPYC 7502P	48,995	42	30.36	\$1,613.64	
	AMD EPYC 7513	59,732	24	21.03	\$2,840.00*	
	AMD EPYC 7532	55,358	29	41.31	\$1,339.96*	
	AMD EPYC 7542	56,728	27	37.82	\$1,499.99	
	AMD EPYC 7543	56,562	28	15.04	\$3,761.00*	
	AMD EPYC 7543P	66,964	17	22.33	\$2,999.00*	
	AMD EPYC 7551	22,005	256	37.42	\$588.00	
	AMD EPYC 7551P	42,546	52	114.99	\$369.99	
	AMD EPYC 7571	27,445	150	NA	NA	
	AMD EPYC 7601	42,244	53	46.94	\$899.92	
	AMD EPYC 7642	59,126	25	31.20	\$1,895.00	
	AMD EPYC 7643	76,455	11	14.09	\$5,424.99*	
	AMD EPYC 7662	73,143	12	18.29	\$3,999.99*	
	AMD EPYC 7702	71,646	13	26.54	\$2,700.00	
	AMD EPYC 7702P	62,278	22	30.61	\$2,034.57	
	AMD EPYC 7713	85,527	5	19.01	\$4,500.00	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>		CPU Name					CPU Mark (higher is better)
		AMD EPYC 7742	68,749	14	13.65	\$5,037.00	
		AMD EPYC 7763	85,944	4	17.91	\$4,799.99	
		AMD EPYC 7773X	89,614	2	14.23	\$6,299.00	
		AMD EPYC Embedded 7292P	30,542	118	NA	NA	
		AMD FirePro A320 APU	2,634	1858	NA	NA	
		AMD FX-670K Quad-Core	2,980	1732	NA	NA	
		AMD FX-770K Quad-Core	2,686	1835	NA	NA	
		AMD FX-870K Quad Core	3,094	1693	NA	NA	
		AMD FX-4100 Quad-Core	2,566	1887	156.29	\$16.42	
		AMD FX-4130 Quad-Core	2,664	1845	113.45	\$23.48	
		AMD FX-4150 Quad-Core	3,327	1606	NA	NA	
		AMD FX-4170 Quad-Core	3,115	1682	87.97	\$35.41	
		AMD FX-4200 Quad-Core	3,134	1677	52.27	\$59.95*	
		AMD FX-4300 Quad-Core	2,953	1743	159.55	\$18.51	
		AMD FX-4320	3,043	1710	NA	NA	
		AMD FX-4330	3,248	1634	4.43	\$733.50*	
		AMD FX-4350 Quad-Core	3,272	1626	34.29	\$95.44	
		AMD FX-6100 Six-Core	3,686	1510	62.48	\$59.00	
		AMD FX-6120 Six-Core	3,857	1470	49.43	\$78.02	
		AMD FX-6130 Six-Core	4,353	1377	NA	NA	
		AMD FX-6200 Six-Core	4,069	1435	13.56	\$299.95	
		AMD FX-6300 Six-Core	4,172	1408	130.41	\$31.99	
		AMD FX-6330 Six-Core	4,455	1354	NA	NA	
		AMD FX-6350 Six-Core	4,475	1352	73.35	\$61.00	
		AMD FX-7500 APU	1,835	2280	NA	NA	
		AMD FX-7600P	2,492	1916	NA	NA	
		AMD FX-7600P APU	2,856	1781	NA	NA	
		AMD FX-8100 Eight-Core	4,037	1439	29.25	\$138.02	
		AMD FX-8120 Eight-Core	4,617	1330	96.20	\$47.99	
		AMD FX-8140 Eight-Core	4,860	1293	32.65	\$148.86*	
		AMD FX-8150 Eight-Core	5,192	1249	88.19	\$58.87	
		AMD FX-8300 Eight-Core	5,295	1229	125.71	\$42.12	
		AMD FX-8310 Eight-Core	5,165	1252	6.21	\$831.15*	
		AMD FX-8320 Eight-Core	5,423	1207	114.92	\$47.19	
		AMD FX-8320E Eight-Core	5,056	1271	38.30	\$132.00	
		AMD FX-8350 Eight-Core	5,992	1121	74.93	\$79.97	
		AMD FX-8370 Eight-Core	6,147	1092	27.94	\$219.99	
		AMD FX-8370E Eight-Core	5,330	1219	212.02	\$25.14*	

https://www.cpubenchmark.net/cpu_list.php 15/102

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	AMD Opteron 285	956	2937	38.30	\$24.95*	
	AMD Opteron 290	952	2942	7.05	\$135.00*	
	AMD Opteron 1212	593	3314	2.04	\$290.00*	
	AMD Opteron 1212 HE	771	3114	NA	NA	
	AMD Opteron 1214	696	3203	8.43	\$82.57	
	AMD Opteron 1214 HE	806	3081	NA	NA	
	AMD Opteron 1216	781	3107	14.23	\$54.85*	
	AMD Opteron 1216 HE	727	3168	NA	NA	
	AMD Opteron 1218	910	2984	NA	NA	
	AMD Opteron 1218 HE	979	2918	NA	NA	
	AMD Opteron 1220	1,036	2859	NA	NA	
	AMD Opteron 1222	1,089	2810	NA	NA	
	AMD Opteron 1352	1,464	2520	10.76	\$135.99*	
	AMD Opteron 1354	1,620	2413	6.81	\$238.01*	
	AMD Opteron 1356	1,703	2362	18.92	\$89.99*	
	AMD Opteron 1381	1,797	2300	NA	NA	
	AMD Opteron 1385	1,898	2239	42.19	\$45.00	
	AMD Opteron 1389	2,079	2132	NA	NA	
	AMD Opteron 2218	1,036	2857	10.75	\$96.41	
	AMD Opteron 2220	1,106	2794	1.07	\$1,038.26	
	AMD Opteron 2220 SE	909	2987	36.35	\$25.00*	
	AMD Opteron 2222	1,198	2707	63.08	\$19.00*	
	AMD Opteron 2354	1,509	2487	5.29	\$285.19*	
	AMD Opteron 2356	1,733	2340	19.26	\$89.95	
	AMD Opteron 2373 EE	1,635	2406	NA	NA	
	AMD Opteron 2378	1,864	2256	128.65	\$14.49*	
	AMD Opteron 2384	2,074	2138	1.60	\$1,299.00	
	AMD Opteron 2393 SE	1,317	2617	NA	NA	
	AMD Opteron 2419 EE	1,902	2237	NA	NA	
	AMD Opteron 2427	1,995	2177	36.28	\$55.00*	
	AMD Opteron 2431	2,936	1753	117.48	\$24.99*	
	AMD Opteron 2435	3,061	1703	279.52	\$10.95*	
	AMD Opteron 3250 HE	2,061	2146	20.82	\$99.00*	
	AMD Opteron 3260 HE	2,283	2026	NA	NA	
	AMD Opteron 3280	3,720	1505	51.65	\$72.02	
	AMD Opteron 3320 EE	1,918	2225	3.50	\$548.00	
	AMD Opteron 3350 HE	2,825	1787	7.21	\$392.00	
	AMD Opteron 3365	4,002	1447	NA	NA	

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name					CPU Mark (higher is better)
AMD Opteron 4130	2,347	1985	10.21	\$229.95*	
AMD Opteron 4162 EE	2,058	2147	102.97	\$19.99*	
AMD Opteron 4170 HE	2,382	1963	7.22	\$329.95	
AMD Opteron 4184	2,872	1778	5.76	\$498.95	
AMD Opteron 4226	3,400	1581	35.81	\$94.96*	
AMD Opteron 4274 HE	5,776	1155	75.05	\$76.96*	
AMD Opteron 4280	4,504	1348	47.41	\$94.99*	
AMD Opteron 4284	4,665	1321	44.94	\$103.80	
AMD Opteron 4332 HE	3,906	1463	105.59	\$36.99*	
AMD Opteron 4334	3,949	1454	30.39	\$129.95	
AMD Opteron 4365 EE	3,485	1557	NA	NA	
AMD Opteron 4386	4,378	1373	18.27	\$239.67*	
AMD Opteron 6128	2,826	1786	10.50	\$269.00	
AMD Opteron 6128 HE	2,932	1754	NA	NA	
AMD Opteron 6136	3,381	1590	9.69	\$349.00	
AMD Opteron 6164 HE	3,478	1560	NA	NA	
AMD Opteron 6172	2,789	1801	13.95	\$199.95	
AMD Opteron 6174	3,697	1509	0.98	\$3,780.00	
AMD Opteron 6176 SE	3,564	1540	14.26	\$249.89*	
AMD Opteron 6212	4,007	1444	62.86	\$63.74	
AMD Opteron 6220	4,753	1309	366.43	\$12.97*	
AMD Opteron 6234	4,072	1434	9.03	\$450.99	
AMD Opteron 6238	5,625	1174	140.84	\$39.94*	
AMD Opteron 6272	5,240	1241	74.85	\$70.00	
AMD Opteron 6274	5,286	1231	5.97	\$885.95	
AMD Opteron 6276	6,245	1077	8.82	\$707.71	
AMD Opteron 6281	7,279	931	NA	NA	
AMD Opteron 6282 SE	6,385	1051	28.58	\$223.38*	
AMD Opteron 6287 SE	6,925	986	NA	NA	
AMD Opteron 6328	5,306	1224	3.32	\$1,599.00	
AMD Opteron 6344	6,069	1108	110.44	\$54.95*	
AMD Opteron 6348	8,030	851	4.70	\$1,708.66	
AMD Opteron 6366 HE	4,858	1294	14.12	\$343.99*	
AMD Opteron 6376	5,572	1183	2.71	\$2,055.00	
AMD Opteron 6378	5,889	1137	3.44	\$1,709.91	
AMD Opteron 6380	6,488	1037	7.58	\$855.79*	
AMD Opteron 6386 SE	8,320	820	61.59	\$135.09*	
AMD Opteron 8439 SE	2,479	1922	47.67	\$52.00*	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>		CPU Name					CPU Mark (higher is better)
		AMD Opteron X3216 APU	1,420	2551	NA	NA	
		AMD Opteron X3418 APU	3,137	1676	NA	NA	
		AMD Opteron X3421 APU	3,375	1592	NA	NA	
		AMD Phenom 8250 Triple-Core	1,114	2789	NA	NA	
		AMD Phenom 8250e Triple-Core	1,084	2817	23.08	\$46.99*	
		AMD Phenom 8400 Triple-Core	1,079	2819	NA	NA	
		AMD Phenom 8450 Triple-Core	1,214	2697	71.48	\$16.99*	
		AMD Phenom 8450e Triple-Core	1,225	2690	NA	NA	
		AMD Phenom 8600 Triple-Core	1,210	2701	22.84	\$52.99*	
		AMD Phenom 8600B Triple-Core	1,390	2568	92.96	\$14.95*	
		AMD Phenom 8650 Triple-Core	1,205	2705	63.42	\$19.00*	
		AMD Phenom 8750 Triple-Core	1,343	2597	NA	NA	
		AMD Phenom 8750B Triple-Core	1,188	2721	NA	NA	
		AMD Phenom 8850 Triple-Core	1,142	2760	NA	NA	
		AMD Phenom 8850B Triple-Core	1,281	2638	NA	NA	
		AMD Phenom 9100e Quad-Core	1,279	2644	36.58	\$34.95*	
		AMD Phenom 9150e Quad-Core	1,414	2553	5.71	\$247.50*	
		AMD Phenom 9350e Quad-Core	1,501	2494	0.44	\$3,382.07*	
		AMD Phenom 9450e Quad-Core	1,455	2523	13.86	\$105.00*	
		AMD Phenom 9500 Quad-Core	1,524	2473	50.83	\$29.99*	
		AMD Phenom 9550 Quad-Core	1,597	2428	53.25	\$29.99*	
		AMD Phenom 9600 Quad-Core	1,532	2469	38.35	\$39.95	
		AMD Phenom 9600B Quad-Core	1,736	2338	43.45	\$39.95*	
		AMD Phenom 9650 Quad-Core	1,675	2380	41.89	\$39.99*	
		AMD Phenom 9750 Quad-Core	1,805	2296	37.59	\$48.02*	
		AMD Phenom 9750B Quad-Core	1,520	2478	NA	NA	
		AMD Phenom 9850 Quad-Core	1,679	2377	12.92	\$129.99*	
		AMD Phenom 9850B Quad-Core	1,946	2204	NA	NA	
		AMD Phenom 9950 Quad-Core	1,920	2223	19.78	\$97.04*	
		AMD Phenom FX-5000 Quad-Core	1,599	2425	NA	NA	
		AMD Phenom FX-5200 Quad-Core	1,699	2366	NA	NA	
		AMD Phenom II N620 Dual-Core	1,014	2880	254.11	\$3.99*	
		AMD Phenom II N640 Dual-Core	965	2931	17.57	\$54.95*	
		AMD Phenom II N660 Dual-Core	1,024	2869	11.51	\$89.00*	
		AMD Phenom II N830 3+1	1,768	2320	NA	NA	
		AMD Phenom II N830 Triple-Core	1,190	2716	NA	NA	
		AMD Phenom II N850 Triple-Core	1,253	2662	50.13	\$25.00*	
		AMD Phenom II N870 Triple-Core	1,139	2765	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	AMD Phenom II N950 Quad-Core	1,515	2484	13.45	\$112.60*	
	AMD Phenom II N970 Quad-Core	1,647	2393	10.98	\$149.99*	
	AMD Phenom II P650 Dual-Core	933	2961	26.66	\$35.00*	
	AMD Phenom II P820 Triple-Core	1,068	2831	NA	NA	
	AMD Phenom II P840 Triple-Core	1,116	2787	NA	NA	
	AMD Phenom II P860 Triple-Core	1,214	2698	NA	NA	
	AMD Phenom II P920 Quad-Core	1,160	2745	17.85	\$65.00*	
	AMD Phenom II P940 Quad-Core	1,319	2615	NA	NA	
	AMD Phenom II P960 Quad-Core	1,412	2554	36.10	\$39.12*	
	AMD Phenom II X2 511	1,163	2743	NA	NA	
	AMD Phenom II X2 521	1,279	2643	NA	NA	
	AMD Phenom II X2 545	1,107	2793	25.18	\$43.98*	
	AMD Phenom II X2 550	1,187	2722	28.71	\$41.35*	
	AMD Phenom II X2 555	1,315	2620	99.87	\$13.17	
	AMD Phenom II X2 560	1,426	2546	59.53	\$23.96	
	AMD Phenom II X2 565	1,405	2563	8.32	\$168.87*	
	AMD Phenom II X2 570	1,360	2585	NA	NA	
	AMD Phenom II X2 B53	1,137	2769	NA	NA	
	AMD Phenom II X2 B55	1,151	2753	30.34	\$37.95*	
	AMD Phenom II X2 B57	1,099	2801	NA	NA	
	AMD Phenom II X2 B59	1,421	2550	29.60	\$48.02*	
	AMD Phenom II X3 700e	1,430	2540	NA	NA	
	AMD Phenom II X3 705e	1,222	2691	8.02	\$152.34*	
	AMD Phenom II X3 710	1,554	2452	9.20	\$169.00*	
	AMD Phenom II X3 720	1,480	2510	22.97	\$64.45*	
	AMD Phenom II X3 740	1,424	2547	16.00	\$88.99*	
	AMD Phenom II X3 B73	1,538	2466	20.50	\$75.00*	
	AMD Phenom II X3 B75	1,560	2447	31.23	\$49.95*	
	AMD Phenom II X3 B77	1,844	2273	82.71	\$22.29*	
	AMD Phenom II X4 805	1,931	2215	11.10	\$173.99*	
	AMD Phenom II X4 810	1,849	2269	8.68	\$213.00*	
	AMD Phenom II X4 820	2,012	2170	32.44	\$62.02	
	AMD Phenom II X4 830	2,067	2142	108.71	\$19.01*	
	AMD Phenom II X4 840	2,355	1979	98.78	\$23.84	
	AMD Phenom II X4 840T	2,269	2038	39.10	\$58.02*	
	AMD Phenom II X4 850	2,266	2040	34.86	\$64.99*	
	AMD Phenom II X4 900e	1,505	2490	NA	NA	
	AMD Phenom II X4 905e	1,895	2240	35.11	\$53.99*	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div>CPU Name</div> <div>CPU Mark (higher is better)</div>						
	AMD Phenom II X4 910e	2,044	2152	29.24	\$69.90*	
	AMD Phenom II X4 920	2,031	2158	72.82	\$27.89*	
	AMD Phenom II X4 925	2,193	2079	105.65	\$20.76*	
	AMD Phenom II X4 940	2,278	2031	2.62	\$870.00	
	AMD Phenom II X4 945	2,276	2032	77.94	\$29.20	
	AMD Phenom II X4 955	2,434	1940	13.82	\$176.18*	
	AMD Phenom II X4 960T	2,239	2055	79.95	\$28.00	
	AMD Phenom II X4 965	2,566	1888	34.67	\$74.02	
	AMD Phenom II X4 970	2,644	1853	44.15	\$59.89	
	AMD Phenom II X4 973	2,204	2075	NA	NA	
	AMD Phenom II X4 975	2,611	1867	37.33	\$69.95	
	AMD Phenom II X4 977	2,377	1964	NA	NA	
	AMD Phenom II X4 980	2,839	1784	21.83	\$130.00*	
	AMD Phenom II X4 B05e	1,906	2234	NA	NA	
	AMD Phenom II X4 B15e	1,825	2283	NA	NA	
	AMD Phenom II X4 B25	2,108	2115	NA	NA	
	AMD Phenom II X4 B35	2,341	1992	NA	NA	
	AMD Phenom II X4 B40	2,238	2056	NA	NA	
	AMD Phenom II X4 B45	2,206	2074	NA	NA	
	AMD Phenom II X4 B50	2,280	2028	NA	NA	
	AMD Phenom II X4 B55	2,465	1927	NA	NA	
	AMD Phenom II X4 B60	2,546	1891	NA	NA	
	AMD Phenom II X4 B65	2,690	1833	NA	NA	
	AMD Phenom II X4 B70	2,303	2012	NA	NA	
	AMD Phenom II X4 B93	2,104	2118	NA	NA	
	AMD Phenom II X4 B95	2,342	1989	37.77	\$62.02*	
	AMD Phenom II X4 B97	2,498	1913	31.25	\$79.95*	
	AMD Phenom II X4 B99	2,536	1894	NA	NA	
	AMD Phenom II X6 1035T	2,961	1740	27.42	\$108.00*	
	AMD Phenom II X6 1045T	3,050	1705	68.57	\$44.48	
	AMD Phenom II X6 1055T	3,217	1646	81.14	\$39.65	
	AMD Phenom II X6 1065T	3,392	1585	33.92	\$99.98*	
	AMD Phenom II X6 1075T	3,299	1614	73.72	\$44.75	
	AMD Phenom II X6 1090T	3,672	1514	51.19	\$71.73	
	AMD Phenom II X6 1100T	3,742	1501	29.03	\$128.93	
	AMD Phenom II X6 1405T	3,335	1604	NA	NA	
	AMD Phenom II X620 Dual-Core	1,262	2656	NA	NA	
	AMD Phenom II X640 Dual-Core	1,165	2741	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div></div></div><div>CPU Benchmarks</div></div>		CPU Name					CPU Mark (higher is better)
		AMD Phenom II X940 Quad-Core	1,797	2298	NA	NA	
		AMD Phenom X2 Dual-Core GE-5060	1,566	2445	NA	NA	
		AMD Phenom X2 Dual-Core GE-6060	1,722	2349	NA	NA	
		AMD Phenom X2 Dual-Core GE-7060	1,010	2885	NA	NA	
		AMD Phenom X2 Dual-Core GP-7730	884	3003	NA	NA	
		AMD Phenom X3 8550	976	2921	32.59	\$29.95*	
		AMD Phenom X4 Quad-Core GP-9500	1,297	2630	NA	NA	
		AMD Phenom X4 Quad-Core GP-9530	1,228	2687	NA	NA	
		AMD Phenom X4 Quad-Core GP-9600	1,649	2390	NA	NA	
		AMD Phenom X4 Quad-Core GP-9730	1,784	2310	NA	NA	
		AMD Phenom X4 Quad-Core GS-6560	1,063	2836	NA	NA	
		AMD PRO A4-3350B APU	1,702	2364	NA	NA	
		AMD PRO A4-4350B	1,106	2795	NA	NA	
		AMD PRO A4-8350B	1,552	2454	53.53	\$28.99*	
		AMD PRO A6-7350B	1,679	2378	NA	NA	
		AMD PRO A6-8500B	1,704	2358	NA	NA	
		AMD PRO A6-8530B	1,498	2497	NA	NA	
		AMD PRO A6-8550B	1,885	2245	NA	NA	
		AMD PRO A6-8570	1,889	2243	NA	NA	
		AMD PRO A6-8570E	1,489	2501	NA	NA	
		AMD PRO A6-9500	1,695	2369	22.91	\$74.00*	
		AMD PRO A6-9500B	1,371	2580	NA	NA	
		AMD PRO A6-9500E	1,662	2384	22.46	\$74.00*	
		AMD PRO A8-8600B	2,122	2105	NA	NA	
		AMD PRO A8-8650B	3,237	1639	NA	NA	
		AMD PRO A8-8670E	2,989	1726	NA	NA	
		AMD PRO A8-9600	3,347	1600	28.13	\$119.00*	
		AMD PRO A8-9600B	2,372	1966	NA	NA	
		AMD PRO A10-8700B	2,253	2045	NA	NA	
		AMD PRO A10-8730B	2,401	1958	NA	NA	
		AMD PRO A10-8750B	2,911	1761	NA	NA	
		AMD PRO A10-8770	3,465	1566	NA	NA	
		AMD PRO A10-8770E	3,104	1687	NA	NA	
		AMD PRO A10-8850B	3,752	1497	NA	NA	
		AMD PRO A10-9700	3,680	1512	21.78	\$169.00*	
		AMD PRO A10-9700B	2,602	1870	NA	NA	
		AMD PRO A10-9700E	2,896	1770	20.83	\$139.00*	
		AMD PRO A12-8800B	2,622	1861	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	AMD PRO A12-8870	3,848	1473	NA	NA	
	AMD PRO A12-8870E	2,966	1738	NA	NA	
	AMD PRO A12-9800	3,758	1495	22.24	\$169.00*	
	AMD PRO A12-9800B	2,732	1819	NA	NA	
	AMD PRO A12-9800E	3,182	1659	18.83	\$169.00*	
	AMD QC-4000	1,155	2749	NA	NA	
	AMD R-260H APU	954	2939	NA	NA	
	AMD R-272F APU	1,215	2696	NA	NA	
	AMD R-460L APU	1,183	2723	NA	NA	
	AMD R-464L APU	1,773	2316	NA	NA	
	AMD RX-425BB	2,724	1822	NA	NA	
	AMD RX-427BB	2,729	1820	NA	NA	
	AMD Ryzen 3 1200	6,313	1066	97.16	\$64.98	
	AMD Ryzen 3 1300X	6,943	984	57.94	\$119.83	
	AMD Ryzen 3 2200G	6,779	1013	62.90	\$107.77	
	AMD Ryzen 3 2200GE	6,351	1056	NA	NA	
	AMD Ryzen 3 2200U	3,684	1511	NA	NA	
	AMD Ryzen 3 2300U	5,557	1185	NA	NA	
	AMD Ryzen 3 2300X	7,588	891	42.61	\$178.09*	
	AMD Ryzen 3 3100	11,650	622	77.69	\$149.95	
	AMD Ryzen 3 3200G	7,194	941	47.33	\$151.99	
	AMD Ryzen 3 3200GE	7,317	927	NA	NA	
	AMD Ryzen 3 3200U	3,869	1468	NA	NA	
	AMD Ryzen 3 3250C	3,044	1708	NA	NA	
	AMD Ryzen 3 3250U	3,962	1452	NA	NA	
	AMD Ryzen 3 3300U	5,779	1153	NA	NA	
	AMD Ryzen 3 3300X	12,697	587	50.79	\$250.00	
	AMD Ryzen 3 3350U	5,889	1136	NA	NA	
	AMD Ryzen 3 4100	11,276	640	101.59	\$110.99	
	AMD Ryzen 3 4300G	10,776	666	NA	NA	
	AMD Ryzen 3 4300GE	11,306	639	NA	NA	
	AMD Ryzen 3 4300U	7,565	895	NA	NA	
	AMD Ryzen 3 5300G	12,955	577	NA	NA	
	AMD Ryzen 3 5300GE	13,636	543	NA	NA	
	AMD Ryzen 3 5300U	9,952	715	NA	NA	
	AMD Ryzen 3 5400U	11,828	616	NA	NA	
	AMD Ryzen 3 5425U	10,203	697	NA	NA	
	AMD Ryzen 3 PRO 1200	6,347	1057	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	AMD Ryzen 3 PRO 2100GE						
	AMD Ryzen 3 PRO 2200G						
	AMD Ryzen 3 PRO 2200GE						
	AMD Ryzen 3 PRO 2300U						
	AMD Ryzen 3 PRO 3200G						
	AMD Ryzen 3 PRO 3200GE						
	AMD Ryzen 3 PRO 3300U						
	AMD Ryzen 3 PRO 4200G						
	AMD Ryzen 3 PRO 4200GE						
	AMD Ryzen 3 PRO 4350G						
	AMD Ryzen 3 PRO 4350GE						
	AMD Ryzen 3 PRO 4450U						
	AMD Ryzen 3 PRO 5350G						
	AMD Ryzen 3 PRO 5350GE						
	AMD Ryzen 3 PRO 5450U						
	AMD Ryzen 3 PRO 5475U						
	AMD Ryzen 5 1400						
	AMD Ryzen 5 1500X						
	AMD Ryzen 5 1600						
	AMD Ryzen 5 1600X						
	AMD Ryzen 5 2400G						
	AMD Ryzen 5 2400GE						
	AMD Ryzen 5 2500U						
	AMD Ryzen 5 2500X						
	AMD Ryzen 5 2600						
	AMD Ryzen 5 2600H						
	AMD Ryzen 5 2600X						
	AMD Ryzen 5 3350G						
	AMD Ryzen 5 3350GE						
	AMD Ryzen 5 3400G						
	AMD Ryzen 5 3400GE						
	AMD Ryzen 5 3450U						
	AMD Ryzen 5 3500						
	AMD Ryzen 5 3500C						
	AMD Ryzen 5 3500U						
	AMD Ryzen 5 3500X						
	AMD Ryzen 5 3550H						
	AMD Ryzen 5 3550U						

https://www.cpubenchmark.net/cpu_list.php 24/102

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	AMD Ryzen 5 PRO 4650U						
	AMD Ryzen 5 PRO 5650G						
	AMD Ryzen 5 PRO 5650GE						
	AMD Ryzen 5 PRO 5650U						
	AMD Ryzen 5 PRO 5675U						
	AMD Ryzen 5 PRO 6650H						
	AMD Ryzen 5 PRO 6650U						
	AMD Ryzen 7 1700						
	AMD Ryzen 7 1700X						
	AMD Ryzen 7 1800X						
	AMD Ryzen 7 2700						
	AMD Ryzen 7 2700E						
	AMD Ryzen 7 2700U						
	AMD Ryzen 7 2700X						
	AMD Ryzen 7 2800H						
	AMD Ryzen 7 3700C						
	AMD Ryzen 7 3700U						
	AMD Ryzen 7 3700X						
	AMD Ryzen 7 3750H						
	AMD Ryzen 7 3780U						
	AMD Ryzen 7 3800X						
	AMD Ryzen 7 3800XT						
	AMD Ryzen 7 4700G						
	AMD Ryzen 7 4700GE						
	AMD Ryzen 7 4700U						
	AMD Ryzen 7 4800H						
	AMD Ryzen 7 4800HS						
	AMD Ryzen 7 4800U						
	AMD Ryzen 7 4850U Mobile						
	AMD Ryzen 7 5700G						
	AMD Ryzen 7 5700GE						
	AMD Ryzen 7 5700U						
	AMD Ryzen 7 5700X						
	AMD Ryzen 7 5800						
	AMD Ryzen 7 5800H						
	AMD Ryzen 7 5800HS						
	AMD Ryzen 7 5800HS Creator Edition						
	AMD Ryzen 7 5800U						

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	AMD Ryzen 7 5800X3D	27,625	147	62.93	\$438.99	
	AMD Ryzen 7 5825U	18,329	366	NA	NA	
	AMD Ryzen 7 6800H	23,300	221	NA	NA	
	AMD Ryzen 7 6800HS	23,416	217	NA	NA	
	AMD Ryzen 7 6800HS Creator Edition	23,418	216	NA	NA	
	AMD Ryzen 7 6800U	20,954	282	NA	NA	
	AMD Ryzen 7 Extreme Edition	18,192	371	NA	NA	
	AMD Ryzen 7 PRO 1700	14,568	496	NA	NA	
	AMD Ryzen 7 PRO 1700X	15,500	456	NA	NA	
	AMD Ryzen 7 PRO 2700	15,229	468	NA	NA	
	AMD Ryzen 7 PRO 2700U	7,330	924	NA	NA	
	AMD Ryzen 7 PRO 2700X	17,221	403	NA	NA	
	AMD Ryzen 7 PRO 3700	23,045	225	69.83	\$329.99*	
	AMD Ryzen 7 PRO 3700U	7,324	925	NA	NA	
	AMD Ryzen 7 PRO 4700G	20,848	285	NA	NA	
	AMD Ryzen 7 PRO 4750G	20,574	295	74.82	\$274.99	
	AMD Ryzen 7 PRO 4750GE	18,470	361	NA	NA	
	AMD Ryzen 7 PRO 4750U	15,414	461	NA	NA	
	AMD Ryzen 7 PRO 5750G	24,988	184	NA	NA	
	AMD Ryzen 7 PRO 5750GE	22,258	248	NA	NA	
	AMD Ryzen 7 PRO 5850U	17,342	396	NA	NA	
	AMD Ryzen 7 PRO 5875U	16,861	420	NA	NA	
	AMD Ryzen 7 PRO 6850H	24,325	197	NA	NA	
	AMD Ryzen 7 PRO 6850HS	20,062	313	NA	NA	
	AMD Ryzen 7 PRO 6850U	21,543	265	NA	NA	
	AMD Ryzen 9 3900	30,622	117	61.12	\$501.00*	
	AMD Ryzen 9 3900X	32,776	103	90.29	\$363.03	
	AMD Ryzen 9 3900XT	32,958	101	47.08	\$699.99	
	AMD Ryzen 9 3950X	39,050	71	56.19	\$695.00	
	AMD Ryzen 9 4900H	19,305	335	NA	NA	
	AMD Ryzen 9 4900HS	19,350	333	NA	NA	
	AMD Ryzen 9 5900	34,639	87	NA	NA	
	AMD Ryzen 9 5900H	20,960	281	NA	NA	
	AMD Ryzen 9 5900HS	22,176	250	NA	NA	
	AMD Ryzen 9 5900HX	23,033	226	NA	NA	
	AMD Ryzen 9 5900X	39,328	70	109.56	\$358.98	
	AMD Ryzen 9 5950X	45,857	47	83.99	\$546.00	
	AMD Ryzen 9 5980HS	21,491	268	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div></div></div><div>CPU Benchmarks</div><div></div></div>							
	CPU Name						CPU Mark (higher is better)
	AMD Ryzen 9 6900HS						24,298
	AMD Ryzen 9 6900HS Creator Edition						21,336
	AMD Ryzen 9 6900HX						24,797
	AMD Ryzen 9 PRO 3900						31,407
	AMD Ryzen 9 PRO 6950H						24,464
	AMD Ryzen 9 PRO 6950HS						23,843
	AMD Ryzen Embedded R1305G						3,109
	AMD Ryzen Embedded R1505G						3,910
	AMD Ryzen Embedded R1606G						4,166
	AMD Ryzen Embedded R2312						3,720
	AMD Ryzen Embedded R2314						6,643
	AMD Ryzen Embedded V1202B						3,417
	AMD Ryzen Embedded V1404I						6,241
	AMD Ryzen Embedded V1500B						4,588
	AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz						5,417
	AMD Ryzen Embedded V1605B						6,829
	AMD Ryzen Embedded V1756B						8,215
	AMD Ryzen Embedded V1807B						8,491
	AMD Ryzen Embedded V2516						13,225
	AMD Ryzen Embedded V2718						16,500
	AMD Ryzen Embedded V2748						16,186
	AMD Ryzen Threadripper 1900X						17,007
	AMD Ryzen Threadripper 1920						22,066
	AMD Ryzen Threadripper 1920X						22,854
	AMD Ryzen Threadripper 1950X						28,038
	AMD Ryzen Threadripper 2920X						25,190
	AMD Ryzen Threadripper 2950X						29,682
	AMD Ryzen Threadripper 2970WX						30,134
	AMD Ryzen Threadripper 2990WX						32,370
	AMD Ryzen Threadripper 2990X						26,469
	AMD Ryzen Threadripper 3960X						54,785
	AMD Ryzen Threadripper 3970X						63,699
	AMD Ryzen Threadripper 3990X						81,439
	AMD Ryzen Threadripper PRO 3945WX						33,320
	AMD Ryzen Threadripper PRO 3955WX						40,044
	AMD Ryzen Threadripper PRO 3975WX						62,895
	AMD Ryzen Threadripper PRO 3995WX						83,410
	AMD Ryzen Threadripper PRO 5945WX						40,888

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	AMD Ryzen Threadripper PRO 5965WX	67,986	16	24.49	\$2,775.99	
	AMD Ryzen Threadripper PRO 5975WX	78,291	9	23.73	\$3,299.00	
	AMD Ryzen Threadripper PRO 5995WX	100,012	1	11.15	\$8,968.99	
	AMD Sempron 130	501	3411	16.69	\$30.00*	
	AMD Sempron 140	464	3453	38.81	\$11.95*	
	AMD Sempron 145	509	3407	12.72	\$39.99	
	AMD Sempron 150	593	3311	39.68	\$14.95*	
	AMD Sempron 200U	125	3885	1.43	\$87.00*	
	AMD Sempron 210U	267	3688	NA	NA	
	AMD Sempron 240	1,278	2647	35.39	\$36.10*	
	AMD Sempron 2200+	184	3805	4.60	\$39.95*	
	AMD Sempron 2300+	207	3773	4.60	\$45.00*	
	AMD Sempron 2400+	205	3777	15.74	\$12.99*	
	AMD Sempron 2500+	207	3772	3.45	\$59.95*	
	AMD Sempron 2600+	253	3706	7.23	\$34.95*	
	AMD Sempron 2650 APU	561	3353	4.92	\$114.00	
	AMD Sempron 2800+	243	3723	8.11	\$29.95*	
	AMD Sempron 3000+	268	3687	7.66	\$34.95*	
	AMD Sempron 3100+	298	3638	4.58	\$65.00*	
	AMD Sempron 3200+	251	3712	2.01	\$124.68*	
	AMD Sempron 3300+	315	3615	15.74	\$20.00*	
	AMD Sempron 3400+	292	3649	3.37	\$86.68*	
	AMD Sempron 3500+	232	3746	9.28	\$24.99*	
	AMD Sempron 3600+	364	3552	24.24	\$15.00*	
	AMD Sempron 3800+	360	3557	24.03	\$14.99*	
	AMD Sempron 3850 APU	1,153	2752	24.22	\$47.58	
	AMD Sempron Dual Core 2100	533	3380	14.04	\$37.99*	
	AMD Sempron Dual Core 2200	563	3349	14.09	\$39.95*	
	AMD Sempron Dual Core 2300	555	3360	13.22	\$41.99*	
	AMD Sempron LE-1100	315	3611	9.02	\$34.95*	
	AMD Sempron LE-1150	251	3710	16.82	\$14.94*	
	AMD Sempron LE-1200	349	3569	23.32	\$14.95*	
	AMD Sempron LE-1250	301	3633	3.01	\$99.99*	
	AMD Sempron LE-1300	400	3514	14.81	\$27.00*	
	AMD Sempron M100	338	3584	28.15	\$12.00*	
	AMD Sempron M120	247	3717	NA	NA	
	AMD Sempron SI-40	288	3659	24.02	\$12.00*	
	AMD Sempron SI-42	261	3697	8.70	\$29.99*	


CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	AMD Turion II P540 Dual-Core	937	2957	18.76	\$49.95*	
	AMD Turion II P560 Dual-Core	818	3068	NA	NA	
	AMD Turion II Ultra Dual-Core Mobile M600	923	2973	55.10	\$16.76*	
	AMD Turion II Ultra Dual-Core Mobile M620	814	3073	NA	NA	
	AMD Turion II Ultra Dual-Core Mobile M640	1,016	2875	NA	NA	
	AMD Turion II Ultra Dual-Core Mobile M660	1,011	2884	NA	NA	
	AMD Turion Neo X2 Dual Core L625	432	3476	NA	NA	
	AMD Turion X2 Dual Core L510	603	3301	NA	NA	
	AMD Turion X2 Dual Core Mobile RM-70	497	3416	3.75	\$132.56*	
	AMD Turion X2 Dual Core Mobile RM-76	691	3208	NA	NA	
	AMD Turion X2 Dual-Core Mobile RM-70	624	3281	NA	NA	
	AMD Turion X2 Dual-Core Mobile RM-72	666	3237	2.97	\$224.26*	
	AMD Turion X2 Dual-Core Mobile RM-74	623	3283	41.71	\$14.95*	
	AMD Turion X2 Dual-Core Mobile RM-75	708	3191	NA	NA	
	AMD Turion X2 Dual-Core Mobile RM-77	635	3271	NA	NA	
	AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3395	10.44	\$49.95*	
	AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3194	NA	NA	
	AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3099	15.87	\$49.95*	
	AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	3162	16.22	\$45.00*	
	AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3206	11.39	\$61.00*	
	AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3212	17.25	\$39.95*	
	AMD TurionX2 Dual Core Mobile RM-70	536	3378	NA	NA	
	AMD TurionX2 Dual Core Mobile RM-72	471	3444	NA	NA	
	AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3044	NA	NA	
	AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3304	NA	NA	
	AMD V105	184	3804	NA	NA	
	AMD V120	362	3554	NA	NA	
	AMD V140	379	3540	9.48	\$39.95*	
	AMD V160	337	3585	NA	NA	
	AMD Z-01	308	3625	NA	NA	
	AMD Z-60 APU	262	3695	NA	NA	
	Amlogic	538	3375	NA	NA	
	Apple A8	1,532	2470	NA	NA	
	Apple A8X	2,367	1974	NA	NA	
	Apple A9	2,056	2148	NA	NA	
	Apple A9X	2,521	1900	NA	NA	
	Apple A11 Bionic	4,280	1390	NA	NA	
	Apple A12 Bionic	4,757	1306	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div>							
	CPU Name						CPU Mark (higher is better)
	Apple A13 Bionic						5,220
	Apple A14 Bionic						1244
	Apple M1 8 Core 3200 MHz						NA
	Apple M1 Max 10 Core 3200 MHz						NA
	Apple M1 Pro 8 Core 3200 MHz						NA
	Apple M1 Pro 10 Core 3200 MHz						NA
	Apple M1 Ultra 20 Core						NA
	Apple M2 8 Core 3500 MHz						NA
	ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz						NA
	ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz						NA
	ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz						NA
	ARM Cortex-A7 2 Core 960 MHz						NA
	ARM Cortex-A7 2 Core 1080 MHz						NA
	ARM Cortex-A7 4 Core 900 MHz						NA
	ARM Cortex-A7 4 Core 1200 MHz						NA
	ARM Cortex-A7 4 Core 1300 MHz						NA
	ARM Cortex-A7 4 Core 1368 MHz						NA
	ARM Cortex-A17 4 Core 1800 MHz						NA
	ARM Cortex-A35 4 Core 1296 MHz						NA
	ARM Cortex-A53 4 Core 1152 MHz						NA
	ARM Cortex-A53 4 Core 1200 MHz						NA
	ARM Cortex-A53 4 Core 1296 MHz						NA
	ARM Cortex-A53 4 Core 1392 MHz						NA
	ARM Cortex-A53 4 Core 1400 MHz						NA
	ARM Cortex-A53 4 Core 1500 MHz						NA
	ARM Cortex-A53 4 Core 1512 MHz						NA
	ARM Cortex-A53 4 Core 1536 MHz						NA
	ARM Cortex-A53 4 Core 1600 MHz						NA
	ARM Cortex-A53 4 Core 1800 MHz						NA
	ARM Cortex-A53 4 Core 1908 MHz						NA
	ARM Cortex-A53 6 Core 1896 MHz						NA
	ARM Cortex-A55 4 Core 1800 MHz						NA
	ARM Cortex-A55 4 Core 1992 MHz						NA
	ARM Cortex-A55 4 Core 2100 MHz						NA
	ARM Cortex-A55 4 Core 2124 MHz						NA
	ARM Cortex-A57 4 Core 1479 MHz						NA
	ARM Cortex-A57 4 Core 1734 MHz						NA
	ARM Cortex-A57 4 Core 2014 MHz						NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	ARM Cortex-A57 8 Core 1500 MHz	1,022	2873	NA	NA	
	ARM Cortex-A72 4 Core 800 MHz	279	3669	NA	NA	
	ARM Cortex-A72 4 Core 1200 MHz	174	3824	NA	NA	
	ARM Cortex-A72 4 Core 1500 MHz	648	3260	NA	NA	
	ARM Cortex-A72 4 Core 1600 MHz	552	3362	NA	NA	
	ARM Cortex-A72 4 Core 1750 MHz	335	3590	NA	NA	
	ARM Cortex-A72 4 Core 1800 MHz	797	3092	NA	NA	
	ARM Cortex-A72 4 Core 1850 MHz	199	3781	NA	NA	
	ARM Cortex-A72 4 Core 1900 MHz	1,120	2781	NA	NA	
	ARM Cortex-A72 4 Core 2000 MHz	724	3173	NA	NA	
	ARM Cortex-A72 4 Core 2100 MHz	648	3259	NA	NA	
	ARM Cortex-A72 4 Core 2200 MHz	798	3091	NA	NA	
	ARM Cortex-A72 4 Core 2300 MHz	1,075	2826	NA	NA	
	ARM Cortex-A72 4 Core 2394 MHz	1,254	2661	NA	NA	
	ARM Cortex-A72 4 Core 2400 MHz	1,295	2631	NA	NA	
	ARM Cortex-A72 6 Core 1416 MHz	1,030	2862	NA	NA	
	ARM Cortex-A72 6 Core 1512 MHz	1,192	2713	NA	NA	
	ARM Cortex-A73 6 Core 1992 MHz	1,311	2623	NA	NA	
	ARM Cortex-A73 6 Core 2016 MHz	1,428	2543	NA	NA	
	ARM D2000/8 8 Core 2300 MHz	2,674	1840	NA	NA	
	ARM FT-2000/4 4 Core 2200 MHz	881	3004	NA	NA	
	ARM Neoverse-N1 64 Core 0 MHz	28,079	142	NA	NA	
	ARM Neoverse-N1 80 Core 2600 MHz	18,823	351	NA	NA	
	ARM Neoverse-N1 80 Core 3000 MHz	37,768	74	NA	NA	
	ARM phytium FT1500a 4 Core 2000 MHz	1,579	2437	NA	NA	
	ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,007	2173	NA	NA	
	ARM X-Gene 32 Core 3300 MHz	8,684	794	NA	NA	
	ASUS Tinker Board 2/2S	1,423	2548	NA	NA	
	Athlon 64 Dual Core 3800+	736	3159	NA	NA	
	Athlon 64 Dual Core 5000+	850	3033	NA	NA	
	Athlon 64 Dual Core 5600+	875	3010	NA	NA	
	Athlon Dual Core 4050e	670	3235	NA	NA	
	Athlon Dual Core 4450e	681	3225	NA	NA	
	Athlon Dual Core 4850e	769	3118	NA	NA	
	BCM2711	834	3057	NA	NA	
	BCM2835	1,231	2681	NA	NA	
	Celeron Dual-Core T3000 @ 1.80GHz	665	3241	NA	NA	
	Celeron Dual-Core T3100 @ 1.90GHz	519	3398	16.22	\$32.00	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div>	CPU Name						CPU Mark (higher is better)
	Celeron Dual-Core T3500 @ 2.10GHz		747	3146	NA	NA	
	CentaurHauls @2500MHz		7,969	855	NA	NA	
	DG1301SML87HY		3,624	1526	NA	NA	
	DO-Regular		819	3067	NA	NA	
	Dual-Core AMD Opteron 1220 SE		748	3144	NA	NA	
	Generic DT based system		612	3294	NA	NA	
	Hardkernel ODROID-N2Plus		2,115	2111	NA	NA	
	Haydn based on Qualcomm Technologies, Inc SM8350		5,085	1266	NA	NA	
	hi6210sft		796	3095	NA	NA	
	Hisilicon Kirin710		2,384	1962	NA	NA	
	Hisilicon Kirin810		2,986	1728	NA	NA	
	Hisilicon Kirin820		3,273	1625	NA	NA	
	Hisilicon Kirin970		2,642	1854	NA	NA	
	Hisilicon Kirin980		4,269	1394	NA	NA	
	Hisilicon Kirin985		4,162	1411	NA	NA	
	Hisilicon Kirin990		4,394	1367	NA	NA	
	Hisilicon Kirin9000		5,083	1267	NA	NA	
	HiSilicon Kirin 650		1,704	2360	NA	NA	
	HiSilicon Kirin 659		1,703	2361	NA	NA	
	Hisilicon Kirin 930		1,415	2552	NA	NA	
	Hisilicon Kirin 935		1,291	2635	NA	NA	
	HiSilicon Kirin 950		1,991	2180	NA	NA	
	Hisilicon Kirin 955		2,936	1752	NA	NA	
	HiSilicon Kirin 960		2,401	1957	NA	NA	
	HiSilicon Kirin 970		2,908	1765	NA	NA	
	HP Hexa-Core 2.0GHz		1,741	2335	3.45	\$504.27*	
	Hygon C86 7255 16-core		18,831	350	NA	NA	
	Intel 2.80GHz		341	3580	NA	NA	
	Intel Atom 230 @ 1.60GHz		210	3767	NA	NA	
	Intel Atom 330 @ 1.60GHz		371	3547	NA	NA	
	Intel Atom C2338 @ 1.74GHz		584	3326	NA	NA	
	Intel Atom C2350 @ 1.74GHz		526	3392	12.24	\$43.00*	
	Intel Atom C2358 @ 1.74GHz		625	3280	NA	NA	
	Intel Atom C2538 @ 2.40GHz		960	2936	9.23	\$104.00*	
	Intel Atom C2550 @ 2.40GHz		1,422	2549	NA	NA	
	Intel Atom C2558 @ 2.40GHz		1,410	2557	10.37	\$136.00*	
	Intel Atom C2750 @ 2.40GHz		2,748	1813	11.85	\$232.00*	
	Intel Atom C2750 @ 2.41GHz		2,174	2087	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	Intel Atom C3338 @ 1.50GHz	1,245	2671	NA	NA	
	Intel Atom C3538 @ 2.10GHz	1,756	2327	23.41	\$75.00*	
	Intel Atom C3558 @ 2.20GHz	2,405	1954	27.96	\$86.00*	
	Intel Atom C3758 @ 2.20GHz	4,743	1311	24.57	\$193.00*	
	Intel Atom C3858 @ 2.00GHz	4,707	1315	14.18	\$332.00*	
	Intel Atom C3958 @ 2.00GHz	4,281	1389	9.53	\$449.00*	
	Intel Atom D410 @ 1.66GHz	177	3818	0.28	\$635.99*	
	Intel Atom D425 @ 1.80GHz	222	3757	0.22	\$992.98*	
	Intel Atom D510 @ 1.66GHz	404	3505	4.16	\$97.16*	
	Intel Atom D525 @ 1.80GHz	390	3527	NA	NA	
	Intel Atom D2500 @ 1.86GHz	248	3715	NA	NA	
	Intel Atom D2550 @ 1.86GHz	423	3485	NA	NA	
	Intel Atom D2560 @ 2.00GHz	433	3474	NA	NA	
	Intel Atom D2700 @ 2.13GHz	492	3422	NA	NA	
	Intel Atom D2701 @ 2.13GHz	511	3404	NA	NA	
	Intel Atom E3805 @ 1.33GHz	407	3499	20.37	\$20.00*	
	Intel Atom E3815 @ 1.46GHz	175	3822	1.29	\$135.00*	
	Intel Atom E3825 @ 1.33GHz	385	3533	5.47	\$70.32*	
	Intel Atom E3826 @ 1.46GHz	304	3628	NA	NA	
	Intel Atom E3827 @ 1.74GHz	460	3454	NA	NA	
	Intel Atom E3840 @ 1.91GHz	704	3196	NA	NA	
	Intel Atom E3845 @ 1.91GHz	1,058	2842	NA	NA	
	Intel Atom E3900 @ 1.60GHz	1,953	2198	NA	NA	
	Intel Atom E3940 @ 1.60GHz	1,973	2188	NA	NA	
	Intel Atom E3950 @ 1.60GHz	2,103	2119	NA	NA	
	Intel Atom N270 @ 1.60GHz	175	3820	NA	NA	
	Intel Atom N280 @ 1.66GHz	175	3821	NA	NA	
	Intel Atom N435 @ 1.33GHz	153	3853	NA	NA	
	Intel Atom N450 @ 1.66GHz	198	3783	NA	NA	
	Intel Atom N455 @ 1.66GHz	179	3815	NA	NA	
	Intel Atom N470 @ 1.83GHz	224	3755	NA	NA	
	Intel Atom N475 @ 1.83GHz	179	3813	NA	NA	
	Intel Atom N550 @ 1.50GHz	295	3643	3.43	\$86.00*	
	Intel Atom N570 @ 1.66GHz	335	3592	3.89	\$86.00*	
	Intel Atom N2100 @ 1.60GHz	188	3800	NA	NA	
	Intel Atom N2600 @ 1.60GHz	323	3604	NA	NA	
	Intel Atom N2800 @ 1.86GHz	438	3468	NA	NA	
	Intel Atom S1260 @ 2.00GHz	596	3308	9.31	\$64.00*	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div></div></div><div>CPU Benchmarks</div></div>		CPU Name					CPU Mark (higher is better)
		Intel Atom x5-E3930 @ 1.30GHz	878	3008	NA	NA	
		Intel Atom x5-E8000 @ 1.04GHz	1,008	2890	NA	NA	
		Intel Atom x5-Z8300 @ 1.44GHz	819	3066	6.16	\$132.99*	
		Intel Atom x5-Z8330 @ 1.44GHz	809	3077	NA	NA	
		Intel Atom x5-Z8350 @ 1.44GHz	909	2985	43.30	\$21.00*	
		Intel Atom x5-Z8500 @ 1.44GHz	1,252	2664	20.02	\$62.57*	
		Intel Atom x5-Z8550 @ 1.44GHz	1,145	2757	NA	NA	
		Intel Atom x7-Z8700 @ 1.60GHz	1,321	2613	17.93	\$73.63*	
		Intel Atom x7-Z8750 @ 1.60GHz	1,391	2566	NA	NA	
		Intel Atom x6211E @ 1.20GHz	1,695	2368	48.43	\$35.00*	
		Intel Atom x6413E @ 1.50GHz	4,080	1432	94.88	\$43.00*	
		Intel Atom x6425E @ 2.00GHz	3,561	1541	63.59	\$56.00*	
		Intel Atom x6425RE @ 1.90GHz	2,903	1766	49.20	\$59.00*	
		Intel Atom Z520 @ 1.33GHz	122	3888	NA	NA	
		Intel Atom Z530 @ 1.60GHz	183	3807	NA	NA	
		Intel Atom Z670 @ 1.50GHz	158	3843	NA	NA	
		Intel Atom Z2760 @ 1.80GHz	298	3636	NA	NA	
		Intel Atom Z3530 @ 1.33GHz	565	3346	NA	NA	
		Intel Atom Z3560 @ 1.00GHz	710	3188	NA	NA	
		Intel Atom Z3560 @ 1.83GHz	690	3209	NA	NA	
		Intel Atom Z3580 @ 1.33GHz	837	3050	NA	NA	
		Intel Atom Z3735D @ 1.33GHz	761	3127	NA	NA	
		Intel Atom Z3735E @ 1.33GHz	557	3357	4.76	\$117.00*	
		Intel Atom Z3735F @ 1.33GHz	539	3372	1.08	\$500.00*	
		Intel Atom Z3735G @ 1.33GHz	772	3113	NA	NA	
		Intel Atom Z3736F @ 1.33GHz	502	3410	NA	NA	
		Intel Atom Z3740 @ 1.33GHz	649	3256	NA	NA	
		Intel Atom Z3740D @ 1.33GHz	614	3293	NA	NA	
		Intel Atom Z3745 @ 1.33GHz	621	3289	20.72	\$30.00*	
		Intel Atom Z3745D @ 1.33GHz	585	3323	NA	NA	
		Intel Atom Z3770 @ 1.46GHz	737	3158	4.93	\$149.44*	
		Intel Atom Z3770D @ 1.49GHz	488	3425	NA	NA	
		Intel Atom Z3775 @ 1.46GHz	726	3169	1.45	\$500.00*	
		Intel Atom Z3775D @ 1.49GHz	794	3098	NA	NA	
		Intel Atom Z3795 @ 1.60GHz	1,167	2736	NA	NA	
		Intel Celeron 1.70GHz	101	3905	NA	NA	
		Intel Celeron 1.80GHz	96	3908	NA	NA	
		Intel Celeron 2.00GHz	125	3884	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Celeron 2.20GHz						
	Intel Celeron 2.26GHz						
	Intel Celeron 2.30GHz						
	Intel Celeron 2.40GHz						
	Intel Celeron 2.50GHz						
	Intel Celeron 2.53GHz						
	Intel Celeron 2.60GHz						
	Intel Celeron 2.66GHz						
	Intel Celeron 2.70GHz						
	Intel Celeron 2.80GHz						
	Intel Celeron 2.93GHz						
	Intel Celeron 3.06GHz						
	Intel Celeron 3.20GHz						
	Intel Celeron 3.33GHz						
	Intel Celeron 215 @ 1.33GHz						
	Intel Celeron 220 @ 1.20GHz						
	Intel Celeron 420 @ 1.60GHz						
	Intel Celeron 430 @ 1.80GHz						
	Intel Celeron 440 @ 2.00GHz						
	Intel Celeron 450 @ 2.20GHz						
	Intel Celeron 530 @ 1.73GHz						
	Intel Celeron 540 @ 1.86GHz						
	Intel Celeron 550 @ 2.00GHz						
	Intel Celeron 560 @ 2.13GHz						
	Intel Celeron 570 @ 2.26GHz						
	Intel Celeron 723 @ 1.20GHz						
	Intel Celeron 743 @ 1.30GHz						
	Intel Celeron 807 @ 1.50GHz						
	Intel Celeron 807UE @ 1.00GHz						
	Intel Celeron 827E @ 1.40GHz						
	Intel Celeron 847 @ 1.10GHz						
	Intel Celeron 847E @ 1.10GHz						
	Intel Celeron 857 @ 1.20GHz						
	Intel Celeron 867 @ 1.30GHz						
	Intel Celeron 877 @ 1.40GHz						
	Intel Celeron 887 @ 1.50GHz						
	Intel Celeron 900 @ 2.20GHz						
	Intel Celeron 925 @ 2.30GHz						

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name					CPU Mark (higher is better)
Intel Celeron 1000MHz	139	3869	NA	NA	
Intel Celeron 1005M @ 1.90GHz	1,078	2820	NA	NA	
Intel Celeron 1007U @ 1.50GHz	812	3074	4.39	\$184.99*	
Intel Celeron 1017U @ 1.60GHz	906	2989	NA	NA	
Intel Celeron 1019Y @ 1.00GHz	576	3337	NA	NA	
Intel Celeron 1020E @ 2.20GHz	1,406	2562	NA	NA	
Intel Celeron 1020M @ 2.10GHz	1,275	2650	NA	NA	
Intel Celeron 1037U @ 1.80GHz	969	2926	NA	NA	
Intel Celeron 1047UE @ 1.40GHz	748	3143	NA	NA	
Intel Celeron 1100MHz	113	3900	7.55	\$15.00*	
Intel Celeron 1200MHz	159	3842	NA	NA	
Intel Celeron 2000E @ 2.20GHz	1,607	2421	NA	NA	
Intel Celeron 2002E @ 1.50GHz	1,091	2806	12.68	\$86.00*	
Intel Celeron 2950M @ 2.00GHz	1,278	2645	NA	NA	
Intel Celeron 2955U @ 1.40GHz	842	3042	NA	NA	
Intel Celeron 2957U @ 1.40GHz	841	3043	NA	NA	
Intel Celeron 2961Y @ 1.10GHz	732	3161	NA	NA	
Intel Celeron 2970M @ 2.20GHz	1,501	2496	NA	NA	
Intel Celeron 2980U @ 1.60GHz	1,056	2846	NA	NA	
Intel Celeron 2981U @ 1.60GHz	991	2905	NA	NA	
Intel Celeron 3205U @ 1.50GHz	927	2970	3.23	\$287.04*	
Intel Celeron 3215U @ 1.70GHz	1,144	2758	NA	NA	
Intel Celeron 3755U @ 1.70GHz	1,182	2724	NA	NA	
Intel Celeron 3765U @ 1.90GHz	1,252	2665	NA	NA	
Intel Celeron 3855U @ 1.60GHz	1,237	2677	NA	NA	
Intel Celeron 3865U @ 1.80GHz	1,275	2648	NA	NA	
Intel Celeron 3867U @ 1.80GHz	1,488	2502	13.90	\$107.00*	
Intel Celeron 3955U @ 2.00GHz	1,490	2500	NA	NA	
Intel Celeron 3965U @ 2.20GHz	1,692	2372	15.82	\$107.00*	
Intel Celeron 3965Y @ 1.50GHz	1,179	2726	11.02	\$107.00*	
Intel Celeron 4205U @ 1.80GHz	1,317	2618	12.31	\$107.00*	
Intel Celeron 4305U @ 2.20GHz	1,694	2370	15.83	\$107.00*	
Intel Celeron 4305UE @ 2.00GHz	1,876	2253	NA	NA	
Intel Celeron 5205U @ 1.90GHz	1,448	2529	13.53	\$107.00*	
Intel Celeron 6305 @ 1.80GHz	2,154	2092	NA	NA	
Intel Celeron 6305E @ 1.80GHz	1,797	2301	16.79	\$107.00*	
Intel Celeron 7305	2,665	1843	24.91	\$107.00*	
Intel Celeron @ 1.30GHz	548	3364	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Celeron B800 @ 1.50GHz	658	3248	26.35	\$24.99*	
	Intel Celeron B810 @ 1.60GHz	775	3109	9.69	\$79.95*	
	Intel Celeron B815 @ 1.60GHz	720	3176	NA	NA	
	Intel Celeron B820 @ 1.70GHz	789	3104	26.94	\$29.29*	
	Intel Celeron B830 @ 1.80GHz	801	3088	16.02	\$49.99*	
	Intel Celeron B840 @ 1.90GHz	930	2964	NA	NA	
	Intel Celeron D 347 @ 3.06GHz	232	3744	NA	NA	
	Intel Celeron D 352 @ 3.20GHz	283	3663	NA	NA	
	Intel Celeron D 356 @ 3.33GHz	251	3711	NA	NA	
	Intel Celeron D 360 @ 3.46GHz	372	3546	NA	NA	
	Intel Celeron D 420 @ 1.60GHz	313	3619	NA	NA	
	Intel Celeron E1200 @ 1.60GHz	492	3420	4.93	\$99.95*	
	Intel Celeron E1400 @ 2.00GHz	671	3233	47.91	\$14.00	
	Intel Celeron E1500 @ 2.20GHz	649	3257	33.02	\$19.65*	
	Intel Celeron E1600 @ 2.40GHz	712	3186	NA	NA	
	Intel Celeron E3200 @ 2.40GHz	858	3023	42.92	\$19.99*	
	Intel Celeron E3300 @ 2.50GHz	822	3065	12.69	\$64.78	
	Intel Celeron E3400 @ 2.60GHz	829	3059	20.74	\$39.99	
	Intel Celeron E3500 @ 2.70GHz	935	2958	46.79	\$19.99	
	Intel Celeron G440 @ 1.60GHz	425	3481	4.67	\$91.00	
	Intel Celeron G460 @ 1.80GHz	489	3423	8.90	\$55.00	
	Intel Celeron G465 @ 1.90GHz	524	3394	13.09	\$40.00	
	Intel Celeron G470 @ 2.00GHz	609	3297	17.33	\$35.15*	
	Intel Celeron G530 @ 2.40GHz	1,119	2783	15.98	\$69.99	
	Intel Celeron G530T @ 2.00GHz	1,056	2845	62.15	\$16.99*	
	Intel Celeron G540 @ 2.50GHz	1,128	2775	102.23	\$11.03*	
	Intel Celeron G540T @ 2.10GHz	1,174	2729	NA	NA	
	Intel Celeron G550 @ 2.60GHz	1,206	2704	24.61	\$49.00	
	Intel Celeron G550T @ 2.20GHz	1,102	2799	NA	NA	
	Intel Celeron G555 @ 2.70GHz	1,268	2653	22.65	\$55.98	
	Intel Celeron G1101 @ 2.27GHz	1,086	2814	54.92	\$19.77*	
	Intel Celeron G1610 @ 2.60GHz	1,483	2507	40.07	\$37.00	
	Intel Celeron G1610T @ 2.30GHz	1,365	2583	91.12	\$14.98*	
	Intel Celeron G1620 @ 2.70GHz	1,497	2498	21.31	\$70.27	
	Intel Celeron G1620T @ 2.40GHz	1,507	2488	35.88	\$42.00*	
	Intel Celeron G1630 @ 2.80GHz	1,707	2357	24.39	\$69.99	
	Intel Celeron G1820 @ 2.70GHz	1,642	2398	33.99	\$48.32	
	Intel Celeron G1820T @ 2.40GHz	1,614	2417	38.43	\$42.00*	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Celeron G1830 @ 2.80GHz	1,560	2446	17.53	\$89.00	
	Intel Celeron G1840 @ 2.80GHz	1,752	2330	31.75	\$55.19	
	Intel Celeron G1840T @ 2.50GHz	1,576	2440	NA	NA	
	Intel Celeron G1850 @ 2.90GHz	1,926	2218	19.46	\$99.00	
	Intel Celeron G3900 @ 2.80GHz	2,193	2080	32.73	\$67.00	
	Intel Celeron G3900E @ 2.40GHz	2,034	2157	19.01	\$107.00*	
	Intel Celeron G3900T @ 2.60GHz	2,081	2131	18.50	\$112.46*	
	Intel Celeron G3900TE @ 2.30GHz	1,850	2268	27.35	\$67.66	
	Intel Celeron G3920 @ 2.90GHz	2,310	2004	59.23	\$39.00	
	Intel Celeron G3930 @ 2.90GHz	2,271	2035	33.91	\$66.96	
	Intel Celeron G3930T @ 2.70GHz	2,109	2113	22.44	\$94.00*	
	Intel Celeron G3930TE @ 2.70GHz	2,218	2066	52.82	\$42.00*	
	Intel Celeron G3950 @ 3.00GHz	2,369	1972	16.56	\$143.00*	
	Intel Celeron G4900 @ 3.10GHz	2,448	1931	34.88	\$70.19	
	Intel Celeron G4900T @ 2.90GHz	2,255	2043	28.94	\$77.95	
	Intel Celeron G4920 @ 3.20GHz	2,406	1953	18.56	\$129.62	
	Intel Celeron G4930 @ 3.20GHz	2,571	1884	21.79	\$117.99	
	Intel Celeron G4930T @ 3.00GHz	2,250	2047	53.58	\$42.00*	
	Intel Celeron G4950 @ 3.30GHz	2,714	1826	2.69	\$1,008.65*	
	Intel Celeron G5900 @ 3.40GHz	2,672	1841	46.08	\$57.99	
	Intel Celeron G5900T @ 3.20GHz	2,620	1863	62.39	\$42.00*	
	Intel Celeron G5905 @ 3.50GHz	2,816	1790	70.42	\$39.99	
	Intel Celeron G5905T @ 3.30GHz	2,313	2002	55.08	\$42.00*	
	Intel Celeron G5920 @ 3.50GHz	2,482	1918	45.13	\$54.99	
	Intel Celeron G5925 @ 3.60GHz	2,939	1751	73.49	\$39.99	
	Intel Celeron G6900	3,769	1492	95.45	\$39.49	
	Intel Celeron G6900T	4,024	1440	95.80	\$42.00*	
	Intel Celeron J1750 @ 2.41GHz	595	3309	NA	NA	
	Intel Celeron J1800 @ 2.41GHz	581	3331	NA	NA	
	Intel Celeron J1850 @ 1.99GHz	942	2953	NA	NA	
	Intel Celeron J1900 @ 1.99GHz	1,138	2768	NA	NA	
	Intel Celeron J3060 @ 1.60GHz	668	3236	NA	NA	
	Intel Celeron J3160 @ 1.60GHz	1,227	2688	NA	NA	
	Intel Celeron J3355 @ 2.00GHz	1,189	2719	NA	NA	
	Intel Celeron J3455 @ 1.50GHz	2,244	2051	6.43	\$349.00*	
	Intel Celeron J3455E @ 1.50GHz	2,139	2096	NA	NA	
	Intel Celeron J4005 @ 2.00GHz	1,588	2432	9.41	\$168.75*	
	Intel Celeron J4025 @ 2.00GHz	1,722	2350	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Celeron J4115 @ 1.80GHz	2,709	1830	NA	NA	
	Intel Celeron J4125 @ 2.00GHz	2,981	1730	NA	NA	
	Intel Celeron J6412 @ 2.00GHz	3,921	1458	72.61	\$54.00*	
	Intel Celeron J6413 @ 1.80GHz	4,075	1433	NA	NA	
	Intel Celeron M 1.00GHz	149	3858	10.65	\$13.99	
	Intel Celeron M 1.30GHz	205	3774	NA	NA	
	Intel Celeron M 1.50GHz	216	3762	NA	NA	
	Intel Celeron M 1.60GHz	190	3798	NA	NA	
	Intel Celeron M 1.70GHz	252	3707	NA	NA	
	Intel Celeron M 360 1.40GHz	221	3758	NA	NA	
	Intel Celeron M 410 @ 1.46GHz	123	3886	NA	NA	
	Intel Celeron M 420 @ 1.60GHz	139	3870	NA	NA	
	Intel Celeron M 430 @ 1.73GHz	169	3828	NA	NA	
	Intel Celeron M 440 @ 1.86GHz	169	3827	NA	NA	
	Intel Celeron M 443 @ 1.20GHz	125	3883	NA	NA	
	Intel Celeron M 450 @ 2.00GHz	230	3749	NA	NA	
	Intel Celeron M 520 @ 1.60GHz	215	3763	NA	NA	
	Intel Celeron M 530 @ 1.73GHz	291	3655	NA	NA	
	Intel Celeron M 723 @ 1.20GHz	267	3690	NA	NA	
	Intel Celeron M 900MHz	123	3887	NA	NA	
	Intel Celeron M 1300MHz	197	3785	NA	NA	
	Intel Celeron M 1500MHz	217	3761	NA	NA	
	Intel Celeron N2805 @ 1.46GHz	335	3591	NA	NA	
	Intel Celeron N2806 @ 1.60GHz	487	3426	NA	NA	
	Intel Celeron N2807 @ 1.58GHz	467	3450	NA	NA	
	Intel Celeron N2808 @ 1.58GHz	532	3382	NA	NA	
	Intel Celeron N2810 @ 2.00GHz	420	3489	3.00	\$139.99*	
	Intel Celeron N2815 @ 1.86GHz	494	3419	NA	NA	
	Intel Celeron N2820 @ 2.13GHz	480	3430	2.13	\$225.00*	
	Intel Celeron N2830 @ 2.16GHz	546	3368	3.64	\$149.99*	
	Intel Celeron N2840 @ 2.16GHz	582	3327	NA	NA	
	Intel Celeron N2910 @ 1.60GHz	742	3151	NA	NA	
	Intel Celeron N2920 @ 1.86GHz	926	2971	NA	NA	
	Intel Celeron N2930 @ 1.83GHz	1,008	2889	NA	NA	
	Intel Celeron N2940 @ 1.83GHz	1,031	2861	NA	NA	
	Intel Celeron N3000 @ 1.04GHz	604	3300	NA	NA	
	Intel Celeron N3010 @ 1.04GHz	553	3361	NA	NA	
	Intel Celeron N3050 @ 1.60GHz	593	3313	3.49	\$170.00*	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Celeron N3150 @ 1.60GHz						
	Intel Celeron N3160 @ 1.60GHz						
	Intel Celeron N3350 @ 1.10GHz						
	Intel Celeron N3450 @ 1.10GHz						
	Intel Celeron N4000 @ 1.10GHz						
	Intel Celeron N4000C @ 1.10GHz						
	Intel Celeron N4020 @ 1.10GHz						
	Intel Celeron N4020C @ 1.10GHz						
	Intel Celeron N4100 @ 1.10GHz						
	Intel Celeron N4120 @ 1.10GHz						
	Intel Celeron N4500 @ 1.10GHz						
	Intel Celeron N4505 @ 2.00GHz						
	Intel Celeron N5095 @ 2.00GHz						
	Intel Celeron N5095A @ 2.00GHz						
	Intel Celeron N5100 @ 1.10GHz						
	Intel Celeron N5105 @ 2.00GHz						
	Intel Celeron N6211 @ 1.20GHz						
	Intel Celeron P4500 @ 1.87GHz						
	Intel Celeron P4505 @ 1.87GHz						
	Intel Celeron P4600 @ 2.00GHz						
	Intel Celeron SU2300 @ 1.20GHz						
	Intel Celeron T1600 @ 1.66GHz						
	Intel Celeron U1900 @ 1.99GHz						
	Intel Celeron U3400 @ 1.07GHz						
	Intel Celeron U3600 @ 1.20GHz						
	Intel Core2 Duo E4300 @ 1.80GHz						
	Intel Core2 Duo E4400 @ 2.00GHz						
	Intel Core2 Duo E4500 @ 2.20GHz						
	Intel Core2 Duo E4600 @ 2.40GHz						
	Intel Core2 Duo E4700 @ 2.60GHz						
	Intel Core2 Duo E6300 @ 1.86GHz						
	Intel Core2 Duo E6320 @ 1.86GHz						
	Intel Core2 Duo E6400 @ 2.13GHz						
	Intel Core2 Duo E6420 @ 2.13GHz						
	Intel Core2 Duo E6540 @ 2.33GHz						
	Intel Core2 Duo E6550 @ 2.33GHz						
	Intel Core2 Duo E6600 @ 2.40GHz						
	Intel Core2 Duo E6700 @ 2.66GHz						

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div></div><div>CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Core2 Duo E6850 @ 3.00GHz						1,140
	Intel Core2 Duo E7200 @ 2.53GHz						953
	Intel Core2 Duo E7300 @ 2.66GHz						964
	Intel Core2 Duo E7400 @ 2.80GHz						1,002
	Intel Core2 Duo E7500 @ 2.93GHz						1,105
	Intel Core2 Duo E7600 @ 3.06GHz						1,127
	Intel Core2 Duo E8135 @ 2.40GHz						973
	Intel Core2 Duo E8135 @ 2.66GHz						1,112
	Intel Core2 Duo E8200 @ 2.66GHz						1,067
	Intel Core2 Duo E8235 @ 2.80GHz						995
	Intel Core2 Duo E8290 @ 2.83GHz						1,408
	Intel Core2 Duo E8300 @ 2.83GHz						1,034
	Intel Core2 Duo E8335 @ 2.66GHz						1,172
	Intel Core2 Duo E8335 @ 2.93GHz						1,064
	Intel Core2 Duo E8400 @ 3.00GHz						1,172
	Intel Core2 Duo E8435 @ 3.06GHz						1,157
	Intel Core2 Duo E8500 @ 3.16GHz						1,245
	Intel Core2 Duo E8600 @ 3.33GHz						1,370
	Intel Core2 Duo L7100 @ 1.20GHz						467
	Intel Core2 Duo L7300 @ 1.40GHz						489
	Intel Core2 Duo L7400 @ 1.50GHz						516
	Intel Core2 Duo L7500 @ 1.60GHz						575
	Intel Core2 Duo L7700 @ 1.80GHz						607
	Intel Core2 Duo L7800 @ 2.00GHz						680
	Intel Core2 Duo L9300 @ 1.60GHz						666
	Intel Core2 Duo L9600 @ 2.13GHz						892
	Intel Core2 Duo P7350 @ 2.00GHz						742
	Intel Core2 Duo P7370 @ 2.00GHz						790
	Intel Core2 Duo P7450 @ 2.13GHz						752
	Intel Core2 Duo P7550 @ 2.26GHz						868
	Intel Core2 Duo P7570 @ 2.26GHz						804
	Intel Core2 Duo P8400 @ 2.26GHz						829
	Intel Core2 Duo P8600 @ 2.40GHz						842
	Intel Core2 Duo P8700 @ 2.53GHz						967
	Intel Core2 Duo P8800 @ 2.66GHz						951
	Intel Core2 Duo P9300 @ 2.26GHz						909
	Intel Core2 Duo P9500 @ 2.53GHz						993
	Intel Core2 Duo P9600 @ 2.53GHz						1,012

https://www.cpubenchmark.net/cpu_list.php 43/102

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name		CPU Mark (higher is better)				
<div><div>Home</div><div>CPU Benchmarks</div></div>	Intel Core2 Duo T9600 @ 2.80GHz	1,062	2837	19.33	\$54.95*	
	Intel Core2 Duo T9800 @ 2.93GHz	1,178	2728	2.78	\$423.89*	
	Intel Core2 Duo T9900 @ 3.06GHz	1,191	2714	2.99	\$398.95*	
	Intel Core2 Duo U7300 @ 1.30GHz	503	3409	NA	NA	
	Intel Core2 Duo U7500 @ 1.06GHz	405	3502	NA	NA	
	Intel Core2 Duo U7600 @ 1.20GHz	316	3610	NA	NA	
	Intel Core2 Duo U7700 @ 1.33GHz	345	3577	NA	NA	
	Intel Core2 Duo U9300 @ 1.20GHz	415	3493	NA	NA	
	Intel Core2 Duo U9600 @ 1.60GHz	584	3324	NA	NA	
	Intel Core2 Extreme Q6800 @ 2.93GHz	2,093	2124	1.86	\$1,125.00*	
	Intel Core2 Extreme Q6850 @ 3.00GHz	2,292	2020	1.53	\$1,495.95*	
	Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2171	NA	NA	
	Intel Core2 Extreme Q9300 @ 2.53GHz	1,889	2242	NA	NA	
	Intel Core2 Extreme X6800 @ 2.93GHz	823	3064	3.12	\$263.64*	
	Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2766	NA	NA	
	Intel Core2 Extreme X7900 @ 2.80GHz	1,093	2804	6.83	\$159.95*	
	Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2772	2.77	\$409.95*	
	Intel Core2 Extreme X9100 @ 3.06GHz	1,087	2813	1.28	\$851.00*	
	Intel Core2 Extreme X9650 @ 3.00GHz	2,435	1939	2.83	\$859.99*	
	Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1983	NA	NA	
	Intel Core2 Extreme X9770 @ 3.20GHz	2,658	1846	1.65	\$1,608.95*	
	Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1806	1.54	\$1,805.95*	
	Intel Core2 Quad Q6600 @ 2.40GHz	1,786	2307	18.69	\$95.60*	
	Intel Core2 Quad Q6700 @ 2.66GHz	2,072	2139	20.73	\$99.95*	
	Intel Core2 Quad Q8200 @ 2.33GHz	1,796	2303	28.07	\$63.99*	
	Intel Core2 Quad Q8300 @ 2.50GHz	1,816	2290	33.34	\$54.46	
	Intel Core2 Quad Q8400 @ 2.66GHz	2,043	2153	15.85	\$128.88*	
	Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2511	3.80	\$389.00*	
	Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2322	4.57	\$385.89*	
	Intel Core2 Quad Q9300 @ 2.50GHz	1,950	2200	28.67	\$68.02*	
	Intel Core2 Quad Q9400 @ 2.66GHz	2,076	2135	54.62	\$38.01*	
	Intel Core2 Quad Q9450 @ 2.66GHz	2,116	2109	59.28	\$35.70*	
	Intel Core2 Quad Q9500 @ 2.83GHz	2,209	2072	45.08	\$49.01*	
	Intel Core2 Quad Q9505 @ 2.83GHz	2,027	2164	6.14	\$329.99	
	Intel Core2 Quad Q9550 @ 2.83GHz	2,292	2019	47.73	\$48.02	
	Intel Core2 Quad Q9650 @ 3.00GHz	2,420	1945	48.42	\$49.98	
	Intel Core2 Solo U2100 @ 1.06GHz	233	3742	NA	NA	
	Intel Core2 Solo U3500 @ 1.40GHz	252	3709	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Core Duo L2300 @ 1.50GHz						
	Intel Core Duo L2400 @ 1.66GHz						
	Intel Core Duo L2500 @ 1.83GHz						
	Intel Core Duo T2050 @ 1.60GHz						
	Intel Core Duo T2250 @ 1.73GHz						
	Intel Core Duo T2300 @ 1.66GHz						
	Intel Core Duo T2350 @ 1.86GHz						
	Intel Core Duo T2400 @ 1.83GHz						
	Intel Core Duo T2450 @ 2.00GHz						
	Intel Core Duo T2500 @ 2.00GHz						
	Intel Core Duo T2600 @ 2.16GHz						
	Intel Core Duo T2700 @ 2.33GHz						
	Intel Core Duo U2400 @ 1.06GHz						
	Intel Core Duo U2500 @ 1.20GHz						
	Intel Core i3-330E @ 2.13GHz						
	Intel Core i3-330M @ 2.13GHz						
	Intel Core i3-330UM @ 1.20GHz						
	Intel Core i3-350M @ 2.27GHz						
	Intel Core i3-370M @ 2.40GHz						
	Intel Core i3-380M @ 2.53GHz						
	Intel Core i3-380UM @ 1.33GHz						
	Intel Core i3-390M @ 2.67GHz						
	Intel Core i3-530 @ 2.93GHz						
	Intel Core i3-540 @ 3.07GHz						
	Intel Core i3-550 @ 3.20GHz						
	Intel Core i3-560 @ 3.33GHz						
	Intel Core i3-1000NG4 @ 1.10GHz						
	Intel Core i3-1005G1 @ 1.20GHz						
	Intel Core i3-1110G4 @ 1.80GHz						
	Intel Core i3-1115G4 @ 3.00GHz						
	Intel Core i3-1115G4E @ 3.00GHz						
	Intel Core i3-1115GRE @ 3.00GHz						
	Intel Core i3-1125G4 @ 2.00GHz						
	Intel Core i3-1210U						
	Intel Core i3-1215U						
	Intel Core i3-1220P						
	Intel Core i3-2100 @ 3.10GHz						
	Intel Core i3-2100T @ 2.50GHz						

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	Intel Core i3-2105 @ 3.10GHz	1,835	2279	16.24	\$112.97*	
	Intel Core i3-2120 @ 3.30GHz	1,932	2213	56.86	\$33.98	
	Intel Core i3-2120T @ 2.60GHz	1,486	2504	12.39	\$120.00	
	Intel Core i3-2125 @ 3.30GHz	2,093	2125	13.77	\$152.00	
	Intel Core i3-2130 @ 3.40GHz	2,000	2174	41.66	\$48.00	
	Intel Core i3-2140 @ 3.50GHz	2,307	2007	NA	NA	
	Intel Core i3-2310E @ 2.10GHz	1,845	2272	8.20	\$225.00*	
	Intel Core i3-2310M @ 2.10GHz	1,195	2711	29.92	\$39.95*	
	Intel Core i3-2312M @ 2.10GHz	1,138	2767	NA	NA	
	Intel Core i3-2328M @ 2.20GHz	1,235	2678	8.23	\$150.11*	
	Intel Core i3-2330E @ 2.20GHz	1,823	2285	NA	NA	
	Intel Core i3-2330M @ 2.20GHz	1,239	2675	31.01	\$39.95*	
	Intel Core i3-2332M @ 2.20GHz	1,353	2593	NA	NA	
	Intel Core i3-2340UE @ 1.30GHz	976	2920	NA	NA	
	Intel Core i3-2348M @ 2.30GHz	1,260	2660	NA	NA	
	Intel Core i3-2350M @ 2.30GHz	1,263	2655	47.10	\$26.81	
	Intel Core i3-2357M @ 1.30GHz	763	3123	NA	NA	
	Intel Core i3-2365M @ 1.40GHz	815	3072	NA	NA	
	Intel Core i3-2367M @ 1.40GHz	836	3052	NA	NA	
	Intel Core i3-2370M @ 2.40GHz	1,340	2600	36.23	\$36.99	
	Intel Core i3-2375M @ 1.50GHz	894	2999	NA	NA	
	Intel Core i3-2377M @ 1.50GHz	857	3025	NA	NA	
	Intel Core i3-3110M @ 2.40GHz	1,616	2415	23.10	\$69.95*	
	Intel Core i3-3120M @ 2.50GHz	1,645	2394	12.75	\$129.00*	
	Intel Core i3-3130M @ 2.60GHz	1,824	2284	NA	NA	
	Intel Core i3-3210 @ 3.20GHz	2,126	2104	30.37	\$70.00	
	Intel Core i3-3217U @ 1.80GHz	1,196	2710	6.01	\$199.00*	
	Intel Core i3-3217UE @ 1.60GHz	1,362	2584	NA	NA	
	Intel Core i3-3220 @ 3.30GHz	2,221	2064	48.48	\$45.82	
	Intel Core i3-3220T @ 2.80GHz	1,952	2199	7.20	\$270.88	
	Intel Core i3-3225 @ 3.30GHz	2,231	2059	11.62	\$192.00	
	Intel Core i3-3227U @ 1.90GHz	1,250	2667	NA	NA	
	Intel Core i3-3229Y @ 1.40GHz	1,004	2894	NA	NA	
	Intel Core i3-3240 @ 3.40GHz	2,303	2010	62.93	\$36.60	
	Intel Core i3-3240T @ 2.90GHz	2,007	2172	NA	NA	
	Intel Core i3-3245 @ 3.40GHz	2,295	2018	15.40	\$149.00	
	Intel Core i3-3250 @ 3.50GHz	2,389	1960	29.43	\$81.20	
	Intel Core i3-3250T @ 3.00GHz	2,650	1850	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	Intel Core i3-4005U @ 1.70GHz	1,643	2397	NA	NA	
	Intel Core i3-4010U @ 1.70GHz	1,628	2410	13.03	\$124.95*	
	Intel Core i3-4010Y @ 1.30GHz	1,350	2594	NA	NA	
	Intel Core i3-4012Y @ 1.50GHz	1,229	2686	NA	NA	
	Intel Core i3-4020Y @ 1.50GHz	1,451	2524	NA	NA	
	Intel Core i3-4025U @ 1.90GHz	1,979	2185	NA	NA	
	Intel Core i3-4030U @ 1.90GHz	1,865	2255	NA	NA	
	Intel Core i3-4030Y @ 1.60GHz	1,654	2388	NA	NA	
	Intel Core i3-4100E @ 2.40GHz	1,848	2270	8.22	\$225.00*	
	Intel Core i3-4100M @ 2.50GHz	2,482	1919	11.36	\$218.57*	
	Intel Core i3-4110M @ 2.60GHz	2,678	1839	NA	NA	
	Intel Core i3-4110U @ 1.90GHz	1,853	2265	NA	NA	
	Intel Core i3-4120U @ 2.00GHz	1,948	2201	NA	NA	
	Intel Core i3-4130 @ 3.40GHz	3,303	1611	57.36	\$57.58	
	Intel Core i3-4130T @ 2.90GHz	2,879	1775	11.58	\$248.56*	
	Intel Core i3-4150 @ 3.50GHz	3,363	1598	39.56	\$85.00	
	Intel Core i3-4150T @ 3.00GHz	2,867	1780	6.87	\$417.42*	
	Intel Core i3-4158U @ 2.00GHz	1,718	2353	NA	NA	
	Intel Core i3-4160 @ 3.60GHz	3,500	1553	28.48	\$122.91	
	Intel Core i3-4160T @ 3.10GHz	3,132	1678	52.20	\$59.99*	
	Intel Core i3-4170 @ 3.70GHz	3,574	1538	56.74	\$62.99	
	Intel Core i3-4170T @ 3.20GHz	3,181	1662	15.91	\$199.95*	
	Intel Core i3-4330 @ 3.50GHz	3,538	1544	29.31	\$120.70	
	Intel Core i3-4330T @ 3.00GHz	3,098	1691	NA	NA	
	Intel Core i3-4330TE @ 2.40GHz	2,255	2044	NA	NA	
	Intel Core i3-4340 @ 3.60GHz	3,512	1548	23.41	\$149.99*	
	Intel Core i3-4350 @ 3.60GHz	3,459	1569	30.11	\$114.88	
	Intel Core i3-4350T @ 3.10GHz	2,888	1772	NA	NA	
	Intel Core i3-4360 @ 3.70GHz	3,634	1523	60.57	\$59.99	
	Intel Core i3-4360T @ 3.20GHz	3,393	1584	NA	NA	
	Intel Core i3-4370 @ 3.80GHz	3,805	1486	12.73	\$299.00*	
	Intel Core i3-4370T @ 3.30GHz	3,361	1599	24.35	\$138.00*	
	Intel Core i3-4570T @ 2.90GHz	3,244	1636	NA	NA	
	Intel Core i3-5005U @ 2.00GHz	2,028	2162	6.58	\$308.00*	
	Intel Core i3-5010U @ 2.10GHz	2,180	2085	7.27	\$299.86*	
	Intel Core i3-5015U @ 2.10GHz	1,936	2208	NA	NA	
	Intel Core i3-5020U @ 2.20GHz	2,225	2063	4.85	\$459.00*	
	Intel Core i3-5157U @ 2.50GHz	2,588	1876	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div> CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Core i3-6098P @ 3.60GHz						4,161
	Intel Core i3-6100 @ 3.70GHz						4,164
	Intel Core i3-6100E @ 2.70GHz						3,315
	Intel Core i3-6100H @ 2.70GHz						3,041
	Intel Core i3-6100T @ 3.20GHz						3,626
	Intel Core i3-6100TE @ 2.70GHz						3,085
	Intel Core i3-6100U @ 2.30GHz						2,620
	Intel Core i3-6102E @ 1.90GHz						2,349
	Intel Core i3-6157U @ 2.40GHz						2,787
	Intel Core i3-6300 @ 3.80GHz						4,401
	Intel Core i3-6300T @ 3.30GHz						4,040
	Intel Core i3-6320 @ 3.90GHz						4,372
	Intel Core i3-7020U @ 2.30GHz						2,570
	Intel Core i3-7100 @ 3.90GHz						4,351
	Intel Core i3-7100H @ 3.00GHz						3,430
	Intel Core i3-7100T @ 3.40GHz						3,768
	Intel Core i3-7100U @ 2.40GHz						2,719
	Intel Core i3-7101TE @ 3.40GHz						3,911
	Intel Core i3-7102E @ 2.10GHz						2,521
	Intel Core i3-7130U @ 2.70GHz						2,963
	Intel Core i3-7167U @ 2.80GHz						3,280
	Intel Core i3-7300 @ 4.00GHz						4,668
	Intel Core i3-7300T @ 3.50GHz						4,159
	Intel Core i3-7320 @ 4.10GHz						4,848
	Intel Core i3-7350K @ 4.20GHz						4,819
	Intel Core i3-8100 @ 3.60GHz						6,169
	Intel Core i3-8100B @ 3.60GHz						6,053
	Intel Core i3-8100T @ 3.10GHz						5,242
	Intel Core i3-8109U @ 3.00GHz						4,297
	Intel Core i3-8121U @ 2.20GHz						4,382
	Intel Core i3-8130U @ 2.20GHz						3,636
	Intel Core i3-8140U @ 2.10GHz						4,227
	Intel Core i3-8145U @ 2.10GHz						3,838
	Intel Core i3-8145UE @ 2.20GHz						4,087
	Intel Core i3-8300 @ 3.70GHz						6,150
	Intel Core i3-8300T @ 3.20GHz						5,848
	Intel Core i3-8350K @ 4.00GHz						6,902
	Intel Core i3-9100 @ 3.60GHz						6,628


CPU Benchmarks

CPU Name

CPU Mark
(higher is better)


CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div>CPU Benchmarks</div></div><div></div></div></div></div>	CPU Name					CPU Mark (higher is better)
	Intel Core i5-2400 @ 3.10GHz	3,849	1472	66.66	\$57.74	
	Intel Core i5-2400S @ 2.50GHz	3,185	1656	26.50	\$120.19	
	Intel Core i5-2405S @ 2.50GHz	2,980	1731	25.79	\$115.56	
	Intel Core i5-2410M @ 2.30GHz	1,963	2193	46.60	\$42.12	
	Intel Core i5-2415M @ 2.30GHz	2,078	2133	NA	NA	
	Intel Core i5-2430M @ 2.40GHz	2,021	2165	27.68	\$73.02*	
	Intel Core i5-2435M @ 2.40GHz	2,085	2129	NA	NA	
	Intel Core i5-2450M @ 2.50GHz	2,061	2145	7.36	\$279.95*	
	Intel Core i5-2450P @ 3.20GHz	4,175	1406	23.47	\$177.86*	
	Intel Core i5-2467M @ 1.60GHz	1,439	2534	NA	NA	
	Intel Core i5-2500 @ 3.30GHz	4,105	1426	88.40	\$46.44	
	Intel Core i5-2500K @ 3.30GHz	4,104	1427	72.00	\$57.00	
	Intel Core i5-2500S @ 2.70GHz	3,460	1568	62.53	\$55.34*	
	Intel Core i5-2500T @ 2.30GHz	2,942	1749	32.69	\$89.99*	
	Intel Core i5-2510E @ 2.50GHz	1,889	2244	NA	NA	
	Intel Core i5-2515E @ 2.50GHz	1,882	2246	NA	NA	
	Intel Core i5-2520M @ 2.50GHz	2,242	2053	53.26	\$42.10*	
	Intel Core i5-2537M @ 1.40GHz	1,150	2754	NA	NA	
	Intel Core i5-2540M @ 2.60GHz	2,296	2015	28.72	\$79.97	
	Intel Core i5-2550K @ 3.40GHz	4,184	1405	38.96	\$107.39	
	Intel Core i5-2557M @ 1.70GHz	1,797	2299	NA	NA	
	Intel Core i5-2560M @ 2.70GHz	2,131	2099	NA	NA	
	Intel Core i5-3170K @ 3.20GHz	8,882	781	NA	NA	
	Intel Core i5-3210M @ 2.50GHz	2,462	1928	47.33	\$52.02	
	Intel Core i5-3230M @ 2.60GHz	2,515	1904	25.16	\$99.99*	
	Intel Core i5-3317U @ 1.70GHz	1,976	2187	8.78	\$225.00*	
	Intel Core i5-3320M @ 2.60GHz	2,636	1855	59.86	\$44.04*	
	Intel Core i5-3330 @ 3.00GHz	4,087	1430	44.92	\$90.99	
	Intel Core i5-3330S @ 2.70GHz	3,816	1483	19.09	\$199.95*	
	Intel Core i5-3335S @ 2.70GHz	3,754	1496	NA	NA	
	Intel Core i5-3337U @ 1.80GHz	2,083	2130	9.26	\$225.00*	
	Intel Core i5-3339Y @ 1.50GHz	1,569	2444	NA	NA	
	Intel Core i5-3340 @ 3.10GHz	4,203	1403	21.55	\$195.00*	
	Intel Core i5-3340M @ 2.70GHz	2,650	1849	37.89	\$69.95*	
	Intel Core i5-3340S @ 2.80GHz	4,088	1429	12.81	\$319.19	
	Intel Core i5-3350P @ 3.10GHz	4,243	1398	19.01	\$223.19	
	Intel Core i5-3360M @ 2.80GHz	2,831	1785	36.29	\$78.02	
	Intel Core i5-3380M @ 2.90GHz	2,970	1735	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>		CPU Name					CPU Mark (higher is better)
		Intel Core i5-3437U @ 1.90GHz	2,296	2017	NA	NA	
		Intel Core i5-3439Y @ 1.50GHz	1,907	2232	NA	NA	
		Intel Core i5-3450 @ 3.10GHz	4,468	1353	18.21	\$245.33*	
		Intel Core i5-3450S @ 2.80GHz	4,297	1387	45.23	\$95.00	
		Intel Core i5-3470 @ 3.20GHz	4,665	1322	43.63	\$106.92	
		Intel Core i5-3470S @ 2.90GHz	4,353	1378	60.43	\$72.03*	
		Intel Core i5-3470T @ 2.90GHz	2,957	1742	10.95	\$269.95*	
		Intel Core i5-3475S @ 2.90GHz	4,214	1402	16.86	\$249.95*	
		Intel Core i5-3550 @ 3.30GHz	4,752	1310	14.17	\$335.31*	
		Intel Core i5-3550S @ 3.00GHz	4,537	1342	14.18	\$319.95*	
		Intel Core i5-3570 @ 3.40GHz	4,908	1291	22.31	\$219.95*	
		Intel Core i5-3570K @ 3.40GHz	4,938	1288	53.58	\$92.16	
		Intel Core i5-3570S @ 3.10GHz	4,631	1328	44.10	\$105.00	
		Intel Core i5-3570T @ 2.30GHz	4,144	1417	NA	NA	
		Intel Core i5-3610ME @ 2.70GHz	2,553	1890	NA	NA	
		Intel Core i5-4200H @ 2.80GHz	3,129	1680	NA	NA	
		Intel Core i5-4200M @ 2.50GHz	2,771	1808	31.15	\$88.95*	
		Intel Core i5-4200U @ 1.60GHz	2,194	2077	NA	NA	
		Intel Core i5-4200Y @ 1.40GHz	1,558	2448	NA	NA	
		Intel Core i5-4202Y @ 1.60GHz	1,432	2538	NA	NA	
		Intel Core i5-4210H @ 2.90GHz	3,002	1725	NA	NA	
		Intel Core i5-4210M @ 2.60GHz	2,885	1773	32.76	\$88.04*	
		Intel Core i5-4210U @ 1.70GHz	2,296	2016	NA	NA	
		Intel Core i5-4210Y @ 1.50GHz	1,548	2458	NA	NA	
		Intel Core i5-4220Y @ 1.60GHz	1,591	2429	NA	NA	
		Intel Core i5-4230U @ 1.90GHz	1,853	2264	NA	NA	
		Intel Core i5-4250U @ 1.30GHz	2,187	2083	6.27	\$349.00*	
		Intel Core i5-4258U @ 2.40GHz	2,563	1889	NA	NA	
		Intel Core i5-4260U @ 1.40GHz	2,343	1987	NA	NA	
		Intel Core i5-4278U @ 2.60GHz	2,819	1789	NA	NA	
		Intel Core i5-4288U @ 2.60GHz	2,580	1880	NA	NA	
		Intel Core i5-4300M @ 2.60GHz	3,035	1714	NA	NA	
		Intel Core i5-4300U @ 1.90GHz	2,509	1908	NA	NA	
		Intel Core i5-4300Y @ 1.60GHz	1,515	2482	NA	NA	
		Intel Core i5-4302Y @ 1.60GHz	1,817	2289	NA	NA	
		Intel Core i5-4308U @ 2.80GHz	3,089	1696	NA	NA	
		Intel Core i5-4310M @ 2.70GHz	3,113	1684	NA	NA	
		Intel Core i5-4310U @ 2.00GHz	2,506	1909	NA	NA	

CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)

CPU Mark
(higher is better)

CPU Name

Intel Core i5-4340M @ 2.90GHz

3,491

1556

NA

NA

Intel Core i5-4350U @ 1.40GHz

2,425

1943

NA

NA

Intel Core i5-4400E @ 2.70GHz

3,251

1632

12.22

\$266.00*

Intel Core i5-4402E @ 1.60GHz

2,681

1837

NA

NA

Intel Core i5-4422E @ 1.80GHz

1,907

2233

7.17

\$266.00*

Intel Core i5-4430 @ 3.00GHz

4,662

1323

58.29

\$79.99

Intel Core i5-4430S @ 2.70GHz

4,216

1401

45.83

\$91.99*

Intel Core i5-4440 @ 3.10GHz

4,731

1313

59.16

\$79.98

Intel Core i5-4440S @ 2.80GHz

4,332

1382

34.66

\$125.00*

Intel Core i5-4460 @ 3.20GHz

4,840

1298

67.14

\$72.08

Intel Core i5-4460S @ 2.90GHz

4,525

1345

6.86

\$659.99*

Intel Core i5-4460T @ 1.90GHz

3,594

1532

NA

NA

Intel Core i5-4470S @ 3.00GHz

4,742

1312

NA

NA

Intel Core i5-4570 @ 3.20GHz

5,209

1246

57.52

\$90.57

Intel Core i5-4570R @ 2.70GHz

4,432

1357

NA

NA

Intel Core i5-4570S @ 2.90GHz

4,917

1290

40.98

\$119.99

Intel Core i5-4570T @ 2.90GHz

3,148

1674

11.66

\$269.99

Intel Core i5-4570TE @ 2.70GHz

3,106

1686

9.08

\$341.99*

Intel Core i5-4590 @ 3.30GHz

5,348

1217

64.75

\$82.60

Intel Core i5-4590S @ 3.00GHz

5,118

1257

19.68

\$260.00

Intel Core i5-4590T @ 2.00GHz

4,009

1443

19.09

\$209.95*

Intel Core i5-4670 @ 3.40GHz

5,469

1200

60.14

\$90.95

Intel Core i5-4670K @ 3.40GHz

5,547

1187

36.30

\$152.80

Intel Core i5-4670K CPT @ 3.40GHz

5,034

1274

NA

NA

Intel Core i5-4670R @ 3.00GHz

5,233

1242

18.96

\$276.00*

Intel Core i5-4670S @ 3.10GHz

4,999

1281

23.47

\$213.00*

Intel Core i5-4670T @ 2.30GHz

4,345

1380

16.77

\$259.02*

Intel Core i5-4690 @ 3.50GHz

5,598

1177

87.48

\$63.99

Intel Core i5-4690K @ 3.50GHz

5,637

1172

63.20

\$89.20

Intel Core i5-4690S @ 3.20GHz

5,389

1212

43.11

\$125.00

Intel Core i5-4690T @ 2.50GHz

4,660

1324

NA

NA

Intel Core i5-5200U @ 2.20GHz

2,502

1912

8.90

\$281.00*

Intel Core i5-5250U @ 1.60GHz

2,468

1925

4.66

\$529.99*

Intel Core i5-5257U @ 2.70GHz

3,047

1707

NA

NA

Intel Core i5-5287U @ 2.90GHz

3,118

1681

NA

NA

Intel Core i5-5300U @ 2.30GHz

2,743

1814

9.46

\$289.99*

Intel Core i5-5350U @ 1.80GHz

2,621

1862

NA

NA

Intel Core i5-5575R @ 2.80GHz

5,113

1261

NA

NA

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Core i5-5675R @ 3.10GHz						5,653
	Intel Core i5-6198DU @ 2.30GHz						3,177
	Intel Core i5-6200U @ 2.30GHz						3,011
	Intel Core i5-6260U @ 1.80GHz						3,207
	Intel Core i5-6267U @ 2.90GHz						3,482
	Intel Core i5-6287U @ 3.10GHz						3,945
	Intel Core i5-6300HQ @ 2.30GHz						4,706
	Intel Core i5-6300U @ 2.40GHz						3,252
	Intel Core i5-6350HQ @ 2.30GHz						4,255
	Intel Core i5-6360U @ 2.00GHz						3,188
	Intel Core i5-6400 @ 2.70GHz						5,159
	Intel Core i5-6400T @ 2.20GHz						4,320
	Intel Core i5-6402P @ 2.80GHz						5,430
	Intel Core i5-6440EQ @ 2.70GHz						5,394
	Intel Core i5-6440HQ @ 2.60GHz						5,117
	Intel Core i5-6442EQ @ 1.90GHz						4,598
	Intel Core i5-6500 @ 3.20GHz						5,657
	Intel Core i5-6500T @ 2.50GHz						4,849
	Intel Core i5-6500TE @ 2.30GHz						4,776
	Intel Core i5-6600 @ 3.30GHz						6,098
	Intel Core i5-6600K @ 3.50GHz						6,331
	Intel Core i5-6600T @ 2.70GHz						5,644
	Intel Core i5-7200U @ 2.50GHz						3,393
	Intel Core i5-7260U @ 2.20GHz						3,912
	Intel Core i5-7267U @ 3.10GHz						3,898
	Intel Core i5-7287U @ 3.30GHz						4,149
	Intel Core i5-7300HQ @ 2.50GHz						5,099
	Intel Core i5-7300U @ 2.60GHz						3,713
	Intel Core i5-7360U @ 2.30GHz						4,038
	Intel Core i5-7400 @ 3.00GHz						5,512
	Intel Core i5-7400T @ 2.40GHz						4,720
	Intel Core i5-7440EQ @ 2.90GHz						5,711
	Intel Core i5-7440HQ @ 2.80GHz						5,531
	Intel Core i5-7442EQ @ 2.10GHz						4,834
	Intel Core i5-7500 @ 3.40GHz						6,055
	Intel Core i5-7500T @ 2.70GHz						5,305
	Intel Core i5-7600 @ 3.50GHz						6,570
	Intel Core i5-7600K @ 3.80GHz						6,863

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Home CPU Benchmarks	CPU Name						CPU Mark (higher is better)
	Intel Core i5-7640X @ 4.00GHz						6,675
	Intel Core i5-8200Y @ 1.30GHz						2,262
	Intel Core i5-8210Y @ 1.60GHz						2,796
	Intel Core i5-8250U @ 1.60GHz						5,921
	Intel Core i5-8257U @ 1.40GHz						7,666
	Intel Core i5-8259U @ 2.30GHz						8,061
	Intel Core i5-8260U @ 1.60GHz						7,854
	Intel Core i5-8265U @ 1.60GHz						6,082
	Intel Core i5-8265UC @ 1.60GHz						5,988
	Intel Core i5-8269U @ 2.60GHz						8,055
	Intel Core i5-8279U @ 2.40GHz						7,753
	Intel Core i5-8300H @ 2.30GHz						7,538
	Intel Core i5-8305G @ 2.80GHz						6,984
	Intel Core i5-8350U @ 1.70GHz						6,254
	Intel Core i5-8365U @ 1.60GHz						6,234
	Intel Core i5-8365UE @ 1.60GHz						5,555
	Intel Core i5-8400 @ 2.80GHz						9,246
	Intel Core i5-8400H @ 2.50GHz						7,996
	Intel Core i5-8400T @ 1.70GHz						7,459
	Intel Core i5-8500 @ 3.00GHz						9,573
	Intel Core i5-8500B @ 3.00GHz						9,365
	Intel Core i5-8500T @ 2.10GHz						7,682
	Intel Core i5-8600 @ 3.10GHz						9,872
	Intel Core i5-8600K @ 3.60GHz						10,231
	Intel Core i5-8600T @ 2.30GHz						8,290
	Intel Core i5-9300H @ 2.40GHz						7,758
	Intel Core i5-9300HF @ 2.40GHz						7,615
	Intel Core i5-9400 @ 2.90GHz						9,484
	Intel Core i5-9400F @ 2.90GHz						9,539
	Intel Core i5-9400H @ 2.50GHz						8,289
	Intel Core i5-9400T @ 1.80GHz						7,817
	Intel Core i5-9500 @ 3.00GHz						9,733
	Intel Core i5-9500F @ 3.00GHz						10,356
	Intel Core i5-9500T @ 2.20GHz						8,258
	Intel Core i5-9500TE @ 2.20GHz						9,212
	Intel Core i5-9600 @ 3.10GHz						10,356
	Intel Core i5-9600K @ 3.70GHz						10,780
	Intel Core i5-9600KF @ 3.70GHz						10,805

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div> CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Core i5-10200H @ 2.40GHz						8,367
	Intel Core i5-10210U @ 1.60GHz						6,364
	Intel Core i5-10210Y @ 1.00GHz						4,964
	Intel Core i5-10300H @ 2.50GHz						8,647
	Intel Core i5-10310U @ 1.70GHz						6,527
	Intel Core i5-10400 @ 2.90GHz						12,304
	Intel Core i5-10400F @ 2.90GHz						12,397
	Intel Core i5-10400H @ 2.60GHz						8,841
	Intel Core i5-10400T @ 2.00GHz						9,960
	Intel Core i5-10500 @ 3.10GHz						12,981
	Intel Core i5-10500E @ 3.10GHz						10,630
	Intel Core i5-10500H @ 2.50GHz						11,619
	Intel Core i5-10500T @ 2.30GHz						10,307
	Intel Core i5-10500TE @ 2.30GHz						9,960
	Intel Core i5-10505 @ 3.20GHz						12,341
	Intel Core i5-10600 @ 3.30GHz						13,847
	Intel Core i5-10600K @ 4.10GHz						14,514
	Intel Core i5-10600KF @ 4.10GHz						14,524
	Intel Core i5-10600T @ 2.40GHz						11,210
	Intel Core i5-11260H @ 2.60GHz						15,447
	Intel Core i5-11300H @ 3.10GHz						11,039
	Intel Core i5-11320H @ 3.20GHz						10,692
	Intel Core i5-11400 @ 2.60GHz						17,081
	Intel Core i5-11400F @ 2.60GHz						17,210
	Intel Core i5-11400H @ 2.70GHz						15,956
	Intel Core i5-11400T @ 1.30GHz						13,112
	Intel Core i5-11500 @ 2.70GHz						17,636
	Intel Core i5-11500B @ 3.30GHz						17,801
	Intel Core i5-11500H @ 2.90GHz						16,133
	Intel Core i5-11500T @ 1.50GHz						13,397
	Intel Core i5-11600 @ 2.80GHz						18,235
	Intel Core i5-11600K @ 3.90GHz						19,729
	Intel Core i5-11600KF @ 3.90GHz						19,696
	Intel Core i5-11600T @ 1.70GHz						15,352
	Intel Core i5-12400						19,516
	Intel Core i5-12400F						19,840
	Intel Core i5-12400T						17,496
	Intel Core i5-12450H						18,369

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	Intel Core i5-12500	20,385	301	100.92	\$202.00*	
	Intel Core i5-12500H	21,492	267	69.11	\$311.00*	
	Intel Core i5-12500T	17,605	389	87.16	\$202.00*	
	Intel Core i5-12500TE	16,865	419	82.27	\$205.00*	
	Intel Core i5-12600	21,043	278	91.50	\$229.98	
	Intel Core i5-12600H	22,201	249	71.39	\$311.00*	
	Intel Core i5-12600HX	24,689	190	86.93	\$284.00*	
	Intel Core i5-12600K	27,652	146	99.13	\$278.95	
	Intel Core i5-12600KF	27,119	154	104.31	\$259.99	
	Intel Core i5-12600T	15,952	441	NA	NA	
	Intel Core i5-24050S @ 2.50GHz	3,061	1702	NA	NA	
	Intel Core i5-L16G7 @ 1.40GHz	3,432	1574	12.22	\$281.00*	
	Intel Core i7-7Y75 @ 1.30GHz	2,666	1842	NA	NA	
	Intel Core i7-610E @ 2.53GHz	1,818	2288	NA	NA	
	Intel Core i7-620LM @ 2.00GHz	1,435	2537	NA	NA	
	Intel Core i7-620M @ 2.67GHz	2,013	2169	10.60	\$189.95*	
	Intel Core i7-620UM @ 1.07GHz	964	2932	NA	NA	
	Intel Core i7-640LM @ 2.13GHz	1,515	2483	NA	NA	
	Intel Core i7-640M @ 2.80GHz	2,064	2144	9.11	\$226.43*	
	Intel Core i7-640UM @ 1.20GHz	1,090	2808	NA	NA	
	Intel Core i7-660UM @ 1.33GHz	1,284	2637	NA	NA	
	Intel Core i7-680UM @ 1.47GHz	1,196	2709	NA	NA	
	Intel Core i7-720QM @ 1.60GHz	1,659	2385	7.54	\$219.95	
	Intel Core i7-740QM @ 1.73GHz	1,796	2304	17.97	\$99.95*	
	Intel Core i7-820QM @ 1.73GHz	1,761	2324	13.65	\$129.00*	
	Intel Core i7-840QM @ 1.87GHz	1,938	2207	5.72	\$338.90*	
	Intel Core i7-860 @ 2.80GHz	2,916	1759	66.29	\$43.99*	
	Intel Core i7-860S @ 2.53GHz	2,796	1797	17.47	\$160.00	
	Intel Core i7-870 @ 2.93GHz	3,093	1694	13.45	\$229.95*	
	Intel Core i7-870S @ 2.67GHz	2,786	1805	NA	NA	
	Intel Core i7-875K @ 2.93GHz	3,078	1699	8.34	\$368.88	
	Intel Core i7-880 @ 3.07GHz	3,048	1706	8.99	\$338.97*	
	Intel Core i7-920 @ 2.67GHz	2,759	1809	14.53	\$189.88	
	Intel Core i7-920XM @ 2.00GHz	2,036	2156	5.10	\$398.95*	
	Intel Core i7-930 @ 2.80GHz	2,870	1779	111.71	\$25.69	
	Intel Core i7-940 @ 2.93GHz	2,920	1756	59.59	\$49.00	
	Intel Core i7-940XM @ 2.13GHz	2,252	2046	NA	NA	
	Intel Core i7-950 @ 3.07GHz	3,177	1664	11.69	\$271.91	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div>CPU Benchmarks</div></div><div></div></div></div></div>	CPU Name					CPU Mark (higher is better)
	Intel Core i7-965 @ 3.20GHz	3,286	1619	38.21	\$85.99	
	Intel Core i7-970 @ 3.20GHz	6,493	1035	58.52	\$110.94	
	Intel Core i7-975 @ 3.33GHz	3,366	1596	7.35	\$458.10	
	Intel Core i7-980 @ 3.33GHz	7,032	965	41.38	\$169.96	
	Intel Core i7-980X @ 3.33GHz	6,816	1003	50.79	\$134.20	
	Intel Core i7-985 @ 3.47GHz	3,928	1457	NA	NA	
	Intel Core i7-990X @ 3.47GHz	7,119	949	33.74	\$211.00	
	Intel Core i7-995X @ 3.60GHz	7,297	928	NA	NA	
	Intel Core i7-1060NG7 @ 1.20GHz	6,993	972	NA	NA	
	Intel Core i7-1065G7 @ 1.30GHz	8,561	801	20.10	\$426.00*	
	Intel Core i7-1068NG7 @ 2.30GHz	10,050	703	23.59	\$426.00*	
	Intel Core i7-1160G7 @ 1.20GHz	9,435	742	22.15	\$426.00*	
	Intel Core i7-1165G7 @ 2.80GHz	10,499	677	24.65	\$426.00*	
	Intel Core i7-1180G7 @ 1.30GHz	8,514	803	19.99	\$426.00*	
	Intel Core i7-1185G7 @ 3.00GHz	10,815	662	25.39	\$426.00*	
	Intel Core i7-1185G7E @ 2.80GHz	9,980	709	23.16	\$431.00*	
	Intel Core i7-1185GRE @ 2.80GHz	9,142	766	NA	NA	
	Intel Core i7-1195G7 @ 2.90GHz	10,960	653	25.73	\$426.00*	
	Intel Core i7-1250U	10,659	671	25.02	\$426.00*	
	Intel Core i7-1255U	13,403	551	31.46	\$426.00*	
	Intel Core i7-1260P	17,266	399	NA	NA	
	Intel Core i7-1265U	13,047	571	30.63	\$426.00*	
	Intel Core i7-1270P	18,467	362	NA	NA	
	Intel Core i7-1280P	19,894	317	41.27	\$482.00*	
	Intel Core i7-2600 @ 3.40GHz	5,347	1218	52.42	\$102.00	
	Intel Core i7-2600K @ 3.40GHz	5,487	1197	43.90	\$125.00	
	Intel Core i7-2600S @ 2.80GHz	4,538	1341	44.93	\$101.00	
	Intel Core i7-2610UE @ 1.50GHz	1,409	2558	NA	NA	
	Intel Core i7-2617M @ 1.50GHz	1,687	2374	NA	NA	
	Intel Core i7-2620M @ 2.70GHz	2,420	1946	20.51	\$117.99*	
	Intel Core i7-2630QM @ 2.00GHz	3,561	1542	38.19	\$93.24*	
	Intel Core i7-2630UM @ 1.60GHz	400	3510	NA	NA	
	Intel Core i7-2635QM @ 2.00GHz	3,275	1623	NA	NA	
	Intel Core i7-2637M @ 1.70GHz	1,811	2294	NA	NA	
	Intel Core i7-2640M @ 2.80GHz	2,418	1949	19.33	\$125.05	
	Intel Core i7-2655LE @ 2.20GHz	1,999	2175	NA	NA	
	Intel Core i7-2670QM @ 2.20GHz	3,716	1506	28.81	\$129.00*	
	Intel Core i7-2675QM @ 2.20GHz	3,791	1489	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Home CPU Benchmarks	CPU Name						CPU Mark (higher is better)
	Intel Core i7-2700K @ 3.50GHz						5,623
	Intel Core i7-2710QE @ 2.10GHz						4,044
	Intel Core i7-2715QE @ 2.10GHz						3,221
	Intel Core i7-2720QM @ 2.20GHz						4,126
	Intel Core i7-2760QM @ 2.40GHz						4,389
	Intel Core i7-2820QM @ 2.30GHz						4,397
	Intel Core i7-2840QM @ 2.40GHz						3,842
	Intel Core i7-2860QM @ 2.50GHz						4,611
	Intel Core i7-2920XM @ 2.50GHz						4,344
	Intel Core i7-2960XM @ 2.70GHz						4,273
	Intel Core i7-3517U @ 1.90GHz						2,109
	Intel Core i7-3517UE @ 1.70GHz						2,320
	Intel Core i7-3520M @ 2.90GHz						2,882
	Intel Core i7-3537U @ 2.00GHz						2,299
	Intel Core i7-3540M @ 3.00GHz						2,918
	Intel Core i7-3555LE @ 2.50GHz						1,880
	Intel Core i7-3610QE @ 2.30GHz						5,052
	Intel Core i7-3610QM @ 2.30GHz						5,096
	Intel Core i7-3612QE @ 2.10GHz						4,929
	Intel Core i7-3612QM @ 2.10GHz						4,615
	Intel Core i7-3615QE @ 2.30GHz						5,507
	Intel Core i7-3615QM @ 2.30GHz						5,169
	Intel Core i7-3630QM @ 2.40GHz						5,131
	Intel Core i7-3632QM @ 2.20GHz						4,655
	Intel Core i7-3635QM @ 2.40GHz						4,394
	Intel Core i7-3667U @ 2.00GHz						2,408
	Intel Core i7-3687U @ 2.10GHz						2,657
	Intel Core i7-3689Y @ 1.50GHz						1,967
	Intel Core i7-3720QM @ 2.60GHz						5,676
	Intel Core i7-3740QM @ 2.70GHz						5,714
	Intel Core i7-3770 @ 3.40GHz						6,397
	Intel Core i7-3770K @ 3.50GHz						6,460
	Intel Core i7-3770S @ 3.10GHz						6,181
	Intel Core i7-3770T @ 2.50GHz						5,573
	Intel Core i7-3820 @ 3.60GHz						5,778
	Intel Core i7-3820QM @ 2.70GHz						5,788
	Intel Core i7-3840QM @ 2.80GHz						5,914
	Intel Core i7-3920XM @ 2.90GHz						5,786

https://www.cpubenchmark.net/cpu_list.php 60/102

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name					CPU Mark (higher is better)
Intel Core i7-4790S @ 3.20GHz	6,960	980	37.60	\$185.10	
Intel Core i7-4790T @ 2.70GHz	6,375	1052	25.51	\$249.88	
Intel Core i7-4800MQ @ 2.70GHz	5,859	1145	24.41	\$239.99*	
Intel Core i7-4810MQ @ 2.80GHz	6,029	1115	33.50	\$179.95*	
Intel Core i7-4820K @ 3.70GHz	6,491	1036	38.38	\$169.10	
Intel Core i7-4850HQ @ 2.30GHz	6,398	1046	14.74	\$434.00*	
Intel Core i7-4860EQ @ 1.80GHz	5,500	1196	NA	NA	
Intel Core i7-4860HQ @ 2.40GHz	6,051	1113	NA	NA	
Intel Core i7-4870HQ @ 2.50GHz	6,373	1053	NA	NA	
Intel Core i7-4900MQ @ 2.80GHz	6,090	1102	10.95	\$556.00*	
Intel Core i7-4910MQ @ 2.90GHz	6,202	1084	13.48	\$459.95*	
Intel Core i7-4930K @ 3.40GHz	9,386	744	12.95	\$724.99	
Intel Core i7-4930MX @ 3.00GHz	6,895	993	6.29	\$1,096.00*	
Intel Core i7-4940MX @ 3.10GHz	7,111	951	10.16	\$699.95*	
Intel Core i7-4960HQ @ 2.60GHz	6,827	1001	10.96	\$623.00*	
Intel Core i7-4960X @ 3.60GHz	9,968	711	24.98	\$398.98	
Intel Core i7-4980HQ @ 2.80GHz	6,751	1017	NA	NA	
Intel Core i7-5500U @ 2.40GHz	2,736	1818	NA	NA	
Intel Core i7-5550U @ 2.00GHz	2,908	1764	NA	NA	
Intel Core i7-5557U @ 3.10GHz	3,222	1643	5.32	\$605.99*	
Intel Core i7-5600U @ 2.60GHz	2,987	1727	NA	NA	
Intel Core i7-5650U @ 2.20GHz	3,028	1717	NA	NA	
Intel Core i7-5675C @ 3.10GHz	6,089	1103	NA	NA	
Intel Core i7-5700EQ @ 2.60GHz	5,905	1132	NA	NA	
Intel Core i7-5700HQ @ 2.70GHz	5,988	1123	NA	NA	
Intel Core i7-5775C @ 3.30GHz	7,803	867	55.74	\$140.00	
Intel Core i7-5775R @ 3.30GHz	7,777	869	NA	NA	
Intel Core i7-5820K @ 3.30GHz	9,828	725	49.09	\$200.19	
Intel Core i7-5850EQ @ 2.70GHz	7,036	963	16.17	\$435.00*	
Intel Core i7-5850HQ @ 2.70GHz	6,866	995	15.82	\$434.00*	
Intel Core i7-5930K @ 3.50GHz	10,338	688	229.79	\$44.99	
Intel Core i7-5950HQ @ 2.90GHz	7,696	875	NA	NA	
Intel Core i7-5960X @ 3.00GHz	12,676	588	76.99	\$164.64	
Intel Core i7-6498DU @ 2.50GHz	3,303	1612	NA	NA	
Intel Core i7-6500U @ 2.50GHz	3,274	1624	8.33	\$393.00*	
Intel Core i7-6560U @ 2.20GHz	3,397	1582	NA	NA	
Intel Core i7-6567U @ 3.30GHz	3,799	1487	NA	NA	
Intel Core i7-6600U @ 2.60GHz	3,473	1562	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Core i7-6660U @ 2.40GHz						3,853
	Intel Core i7-6700 @ 3.40GHz						8,085
	Intel Core i7-6700HQ @ 2.60GHz						6,539
	Intel Core i7-6700K @ 4.00GHz						8,972
	Intel Core i7-6700T @ 2.80GHz						7,245
	Intel Core i7-6700TE @ 2.40GHz						6,789
	Intel Core i7-6770HQ @ 2.60GHz						7,056
	Intel Core i7-6800K @ 3.40GHz						10,743
	Intel Core i7-6820EQ @ 2.80GHz						6,924
	Intel Core i7-6820HK @ 2.70GHz						6,955
	Intel Core i7-6820HQ @ 2.70GHz						6,911
	Intel Core i7-6822EQ @ 2.00GHz						5,241
	Intel Core i7-6850K @ 3.60GHz						11,340
	Intel Core i7-6900K @ 3.20GHz						14,360
	Intel Core i7-6920HQ @ 2.90GHz						7,366
	Intel Core i7-6950X @ 3.00GHz						17,239
	Intel Core i7-7500U @ 2.70GHz						3,667
	Intel Core i7-7560U @ 2.40GHz						3,811
	Intel Core i7-7567U @ 3.50GHz						4,255
	Intel Core i7-7600U @ 2.80GHz						3,653
	Intel Core i7-7660U @ 2.50GHz						4,115
	Intel Core i7-7700 @ 3.60GHz						8,653
	Intel Core i7-7700HQ @ 2.80GHz						6,976
	Intel Core i7-7700K @ 4.20GHz						9,670
	Intel Core i7-7700T @ 2.90GHz						7,616
	Intel Core i7-7740X @ 4.30GHz						9,872
	Intel Core i7-7800X @ 3.50GHz						12,890
	Intel Core i7-7820EQ @ 3.00GHz						7,453
	Intel Core i7-7820HK @ 2.90GHz						7,543
	Intel Core i7-7820HQ @ 2.90GHz						7,169
	Intel Core i7-7820X @ 3.60GHz						17,282
	Intel Core i7-7900X @ 3.30GHz						19,358
	Intel Core i7-7920HQ @ 3.10GHz						7,488
	Intel Core i7-8086K @ 4.00GHz						14,519
	Intel Core i7-8500Y @ 1.50GHz						2,592
	Intel Core i7-8550U @ 1.80GHz						5,989
	Intel Core i7-8557U @ 1.70GHz						8,225
	Intel Core i7-8559U @ 2.70GHz						8,731

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Core i7-8565UC @ 1.80GHz	6,187	1085	NA	NA	
	Intel Core i7-8569U @ 2.80GHz	8,451	809	19.61	\$431.00*	
	Intel Core i7-8650U @ 1.90GHz	6,335	1060	6.04	\$1,049.00*	
	Intel Core i7-8665U @ 1.90GHz	6,261	1074	8.89	\$704.49*	
	Intel Core i7-8665UE @ 1.70GHz	5,017	1277	12.27	\$409.00*	
	Intel Core i7-8700 @ 3.20GHz	13,012	572	54.45	\$239.00	
	Intel Core i7-8700B @ 3.20GHz	12,092	606	39.91	\$303.00*	
	Intel Core i7-8700K @ 3.70GHz	13,807	539	41.84	\$330.00	
	Intel Core i7-8700T @ 2.40GHz	10,345	687	31.84	\$324.88	
	Intel Core i7-8705G @ 3.10GHz	7,947	857	5.18	\$1,535.11*	
	Intel Core i7-8706G @ 3.10GHz	8,388	817	NA	NA	
	Intel Core i7-8709G @ 3.10GHz	7,921	860	NA	NA	
	Intel Core i7-8750H @ 2.20GHz	10,041	704	25.42	\$395.00*	
	Intel Core i7-8809G @ 3.10GHz	8,702	792	NA	NA	
	Intel Core i7-8850H @ 2.60GHz	10,294	693	26.06	\$395.00*	
	Intel Core i7-9700 @ 3.00GHz	13,386	554	45.22	\$295.99	
	Intel Core i7-9700E @ 2.60GHz	12,751	586	39.48	\$323.00*	
	Intel Core i7-9700F @ 3.00GHz	13,448	550	47.60	\$282.54	
	Intel Core i7-9700K @ 3.60GHz	14,556	497	47.11	\$309.00	
	Intel Core i7-9700KF @ 3.60GHz	14,431	506	49.39	\$292.20	
	Intel Core i7-9700T @ 2.00GHz	10,717	669	33.18	\$323.00*	
	Intel Core i7-9700TE @ 1.80GHz	10,826	660	33.52	\$323.00*	
	Intel Core i7-9750H @ 2.60GHz	11,153	644	11.62	\$960.00*	
	Intel Core i7-9750HF @ 2.60GHz	11,159	642	28.25	\$395.00*	
	Intel Core i7-9800X @ 3.80GHz	18,109	375	59.18	\$305.99	
	Intel Core i7-9850H @ 2.60GHz	11,406	632	8.74	\$1,305.76*	
	Intel Core i7-9850HL @ 1.90GHz	9,112	769	23.07	\$395.00*	
	Intel Core i7-10510U @ 1.80GHz	6,788	1012	16.60	\$409.00*	
	Intel Core i7-10510Y @ 1.20GHz	5,016	1278	12.45	\$403.00*	
	Intel Core i7-10610U @ 1.80GHz	7,036	962	17.20	\$409.00*	
	Intel Core i7-10700 @ 2.90GHz	16,828	421	65.06	\$258.65	
	Intel Core i7-10700E @ 2.90GHz	16,257	431	49.26	\$330.00*	
	Intel Core i7-10700F @ 2.90GHz	17,026	410	68.78	\$247.55	
	Intel Core i7-10700K @ 3.80GHz	19,203	340	64.01	\$299.99	
	Intel Core i7-10700KF @ 3.80GHz	19,044	343	84.65	\$224.99	
	Intel Core i7-10700T @ 2.00GHz	13,265	560	31.66	\$418.99*	
	Intel Core i7-10700TE @ 2.00GHz	16,332	430	49.49	\$330.00*	
	Intel Core i7-10710U @ 1.10GHz	9,968	712	15.45	\$644.99*	

CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)

CPU Mark
(higher is better)

Intel Core i7-10810U @ 1.10GHz

7,973

854

18.00

\$443.00*

Intel Core i7-10850H @ 2.70GHz

12,160

602

30.78

\$395.00*

Intel Core i7-10870H @ 2.20GHz

14,899

483

35.73

\$417.00*

Intel Core i7-10875H @ 2.30GHz

15,371

464

34.16

\$450.00*

Intel Core i7-11370H @ 3.30GHz

11,943

613

28.04

\$426.00*

Intel Core i7-11375H @ 3.30GHz

12,319

598

25.56

\$482.00*

Intel Core i7-11390H @ 3.40GHz

10,659

672

25.02

\$426.00*

Intel Core i7-11600H @ 2.90GHz

15,907

444

40.27

\$395.00*

Intel Core i7-11700 @ 2.50GHz

20,056

314

57.31

\$349.99

Intel Core i7-11700B @ 3.20GHz

22,600

240

NA

NA

Intel Core i7-11700F @ 2.50GHz

21,300

273

73.71

\$288.99

Intel Core i7-11700K @ 3.60GHz

24,679

191

85.71

\$287.95

Intel Core i7-11700KF @ 3.60GHz

24,110

200

100.46

\$239.99

Intel Core i7-11700T @ 1.40GHz

15,537

455

48.10

\$323.00*

Intel Core i7-11800H @ 2.30GHz

21,183

275

53.63

\$395.00*

Intel Core i7-11850H @ 2.50GHz

21,148

277

53.54

\$395.00*

Intel Core i7-12650H

24,656

192

53.95

\$457.00*

Intel Core i7-12700

31,362

112

91.44

\$342.98

Intel Core i7-12700F

31,612

109

101.01

\$312.96

Intel Core i7-12700H

27,010

155

59.10

\$457.00*

Intel Core i7-12700K

34,534

89

84.44

\$409.00*

Intel Core i7-12700KF

34,361

91

90.91

\$377.98

Intel Core i7-12700T

22,912

231

67.59

\$339.00*

Intel Core i7-12700TE

20,712

290

60.21

\$344.00*

Intel Core i7-12800H

24,022

201

52.57

\$457.00*

Intel Core i7-12800HX

36,723

82

80.36

\$457.00*

Intel Core i7-12850HX

31,076

114

72.61

\$428.00*

Intel Core i7-13700

34,431

90

NA

NA

Intel Core i9-7900X @ 3.30GHz

21,246

274

79.87

\$266.00

Intel Core i9-7920X @ 2.90GHz

23,488

213

62.63

\$375.00

Intel Core i9-7940X @ 3.10GHz

26,467

164

48.27

\$548.33

Intel Core i9-7960X @ 2.80GHz

26,833

157

54.98

\$488.08

Intel Core i9-7980XE @ 2.60GHz

30,220

121

50.63

\$596.93

Intel Core i9-8950HK @ 2.90GHz

10,818

661

18.56

\$583.00*

Intel Core i9-9820X @ 3.30GHz

19,338

334

30.99

\$624.04

Intel Core i9-9880H @ 2.30GHz

13,974

529

25.13

\$556.00*

Intel Core i9-9900 @ 3.10GHz

16,872

418

23.58

\$715.51

Intel Core i9-9900K @ 3.60GHz

18,644

356

31.60

\$590.00

https://www.cpubenchmark.net/cpu_list.php 65/102

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	Intel Core i9-12900K	41,406	58	72.66	\$569.89	
	Intel Core i9-12900KF	41,515	56	75.49	\$549.97	
	Intel Core i9-12900KS	44,867	49	70.44	\$636.99	
	Intel Core i9-12900T	33,728	96	68.97	\$489.00*	
	Intel Core i9-12950HX	34,603	88	58.65	\$590.00*	
	Intel Core m3-6Y30 @ 0.90GHz	2,180	2084	7.76	\$281.00*	
	Intel Core m3-7Y30 @ 1.00GHz	2,591	1873	NA	NA	
	Intel Core m3-7Y32 @ 1.10GHz	2,913	1760	NA	NA	
	Intel Core m3-8100Y @ 1.10GHz	2,951	1746	10.50	\$281.00*	
	Intel Core m5-6Y54 @ 1.10GHz	2,250	2048	NA	NA	
	Intel Core m5-6Y57 @ 1.10GHz	2,369	1971	NA	NA	
	Intel Core m5-7Y54 @ 1.20GHz	1,475	2512	NA	NA	
	Intel Core m7-6Y75 @ 1.20GHz	2,342	1990	NA	NA	
	Intel Core M-5Y10 @ 0.80GHz	1,878	2250	NA	NA	
	Intel Core M-5Y10a @ 0.80GHz	1,905	2235	NA	NA	
	Intel Core M-5Y10c @ 0.80GHz	1,901	2238	6.76	\$281.00*	
	Intel Core M-5Y31 @ 0.90GHz	2,102	2120	NA	NA	
	Intel Core M-5Y51 @ 1.10GHz	2,130	2100	NA	NA	
	Intel Core M-5Y70 @ 1.10GHz	1,861	2258	NA	NA	
	Intel Core M-5Y71 @ 1.20GHz	2,019	2166	7.18	\$281.00*	
	Intel Core Solo T1300 @ 1.66GHz	210	3769	NA	NA	
	Intel Core Solo T1350 @ 1.86GHz	194	3792	NA	NA	
	Intel Core Solo T1400 @ 1.83GHz	253	3705	NA	NA	
	Intel Core Solo U1300 @ 1.06GHz	127	3882	NA	NA	
	Intel Core Solo U1400 @ 1.20GHz	130	3879	NA	NA	
	Intel Core Solo U1500 @ 1.33GHz	164	3836	NA	NA	
	Intel Pentium 4 1.50GHz	86	3913	NA	NA	
	Intel Pentium 4 1.60GHz	84	3914	NA	NA	
	Intel Pentium 4 1.70GHz	86	3912	NA	NA	
	Intel Pentium 4 1.80GHz	115	3897	NA	NA	
	Intel Pentium 4 1.90GHz	104	3903	NA	NA	
	Intel Pentium 4 2.00GHz	133	3875	NA	NA	
	Intel Pentium 4 2.20GHz	157	3845	NA	NA	
	Intel Pentium 4 2.26GHz	151	3855	NA	NA	
	Intel Pentium 4 2.40GHz	131	3878	NA	NA	
	Intel Pentium 4 2.50GHz	160	3840	NA	NA	
	Intel Pentium 4 2.53GHz	162	3838	NA	NA	
	Intel Pentium 4 2.60GHz	215	3764	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Pentium 4 2.80GHz	236	3737	NA	NA	
	Intel Pentium 4 2.93GHz	150	3856	NA	NA	
	Intel Pentium 4 3.00GHz	313	3621	NA	NA	
	Intel Pentium 4 3.06GHz	249	3713	NA	NA	
	Intel Pentium 4 3.20GHz	337	3586	NA	NA	
	Intel Pentium 4 3.40GHz	298	3637	NA	NA	
	Intel Pentium 4 3.46GHz	295	3640	NA	NA	
	Intel Pentium 4 3.60GHz	315	3614	NA	NA	
	Intel Pentium 4 3.73GHz	385	3532	NA	NA	
	Intel Pentium 4 3.80GHz	317	3608	NA	NA	
	Intel Pentium 4 3.83GHz	154	3849	NA	NA	
	Intel Pentium 4 1300MHz	77	3918	NA	NA	
	Intel Pentium 4 1400MHz	83	3915	NA	NA	
	Intel Pentium 4 1500MHz	81	3916	NA	NA	
	Intel Pentium 4 1700MHz	100	3906	NA	NA	
	Intel Pentium 4 1800MHz	114	3899	NA	NA	
	Intel Pentium 4 Mobile 1.60GHz	116	3895	NA	NA	
	Intel Pentium 4 Mobile 1.80GHz	114	3898	NA	NA	
	Intel Pentium 4 Mobile 1.90GHz	136	3873	NA	NA	
	Intel Pentium 4 Mobile 2.00GHz	132	3877	NA	NA	
	Intel Pentium 957 @ 1.20GHz	622	3286	4.64	\$134.00*	
	Intel Pentium 967 @ 1.30GHz	626	3278	NA	NA	
	Intel Pentium 987 @ 1.50GHz	634	3273	NA	NA	
	Intel Pentium 997 @ 1.60GHz	789	3102	NA	NA	
	Intel Pentium 1403 @ 2.60GHz	1,851	2266	NA	NA	
	Intel Pentium 1403 v2 @ 2.60GHz	2,284	2024	NA	NA	
	Intel Pentium 2020M @ 2.40GHz	1,377	2579	10.27	\$134.00*	
	Intel Pentium 2030M @ 2.50GHz	1,400	2565	10.45	\$134.00*	
	Intel Pentium 2117U @ 1.80GHz	997	2899	7.44	\$134.00*	
	Intel Pentium 2127U @ 1.90GHz	1,004	2892	7.49	\$134.00*	
	Intel Pentium 2129Y @ 1.10GHz	635	3269	4.74	\$134.00*	
	Intel Pentium 3550M @ 2.30GHz	1,309	2624	6.06	\$215.92*	
	Intel Pentium 3556U @ 1.70GHz	1,017	2874	NA	NA	
	Intel Pentium 3558U @ 1.70GHz	1,014	2879	NA	NA	
	Intel Pentium 3560M @ 2.40GHz	1,552	2453	NA	NA	
	Intel Pentium 3560Y @ 1.20GHz	849	3035	NA	NA	
	Intel Pentium 3805U @ 1.90GHz	1,165	2739	NA	NA	
	Intel Pentium 3825U @ 1.90GHz	1,358	2587	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Pentium 4405Y @ 1.50GHz						
	Intel Pentium 4410Y @ 1.50GHz						
	Intel Pentium 4415U @ 2.30GHz						
	Intel Pentium 4415Y @ 1.60GHz						
	Intel Pentium 4417U @ 2.30GHz						
	Intel Pentium 4425Y @ 1.70GHz						
	Intel Pentium 5405U @ 2.30GHz						
	Intel Pentium 6405U @ 2.40GHz						
	Intel Pentium 6805 @ 1.10GHz						
	Intel Pentium A1018 @ 2.10GHz						
	Intel Pentium A1020 @ 2.41GHz						
	Intel Pentium B940 @ 2.00GHz						
	Intel Pentium B950 @ 2.10GHz						
	Intel Pentium B960 @ 2.20GHz						
	Intel Pentium B970 @ 2.30GHz						
	Intel Pentium B980 @ 2.40GHz						
	Intel Pentium D1508 @ 2.20GHz						
	Intel Pentium D 805 @ 2.66GHz						
	Intel Pentium D 830 @ 3.00GHz						
	Intel Pentium D 915 @ 2.80GHz						
	Intel Pentium D 940 @ 3.20GHz						
	Intel Pentium D 950 @ 3.40GHz						
	Intel Pentium D 960 @ 3.60GHz						
	Intel Pentium Dual T2390 @ 1.86GHz						
	Intel Pentium E2140 @ 1.60GHz						
	Intel Pentium E2160 @ 1.80GHz						
	Intel Pentium E2180 @ 2.00GHz						
	Intel Pentium E2200 @ 2.20GHz						
	Intel Pentium E2210 @ 2.20GHz						
	Intel Pentium E2220 @ 2.40GHz						
	Intel Pentium E5200 @ 2.50GHz						
	Intel Pentium E5300 @ 2.60GHz						
	Intel Pentium E5400 @ 2.70GHz						
	Intel Pentium E5500 @ 2.80GHz						
	Intel Pentium E5700 @ 3.00GHz						
	Intel Pentium E5800 @ 3.20GHz						
	Intel Pentium E6300 @ 2.80GHz						
	Intel Pentium E6500 @ 2.93GHz						

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name					CPU Mark (higher is better)
Intel Pentium E6700 @ 3.20GHz	1,194	2712	8.52	\$140.19	
Intel Pentium E6800 @ 3.33GHz	1,166	2738	46.74	\$24.95*	
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3446	15.02	\$31.23*	
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2911	NA	NA	
Intel Pentium G620 @ 2.60GHz	1,210	2702	101.09	\$11.97*	
Intel Pentium G620T @ 2.20GHz	896	2995	44.84	\$19.99*	
Intel Pentium G630 @ 2.70GHz	1,280	2639	21.33	\$60.00	
Intel Pentium G630T @ 2.30GHz	1,029	2863	12.24	\$84.07*	
Intel Pentium G640 @ 2.80GHz	1,269	2652	42.28	\$30.00	
Intel Pentium G640T @ 2.40GHz	1,139	2764	13.42	\$84.88	
Intel Pentium G645 @ 2.90GHz	1,356	2588	14.52	\$93.35	
Intel Pentium G645T @ 2.50GHz	1,164	2742	NA	NA	
Intel Pentium G840 @ 2.80GHz	1,179	2725	20.46	\$57.64*	
Intel Pentium G850 @ 2.90GHz	1,382	2574	13.56	\$101.95	
Intel Pentium G860 @ 3.00GHz	1,446	2530	63.06	\$22.93	
Intel Pentium G870 @ 3.10GHz	1,506	2489	19.56	\$77.00*	
Intel Pentium G2010 @ 2.80GHz	1,581	2435	68.84	\$22.97*	
Intel Pentium G2020 @ 2.90GHz	1,674	2381	33.49	\$50.00	
Intel Pentium G2020T @ 2.50GHz	1,337	2605	28.08	\$47.60*	
Intel Pentium G2030 @ 3.00GHz	1,718	2352	71.59	\$24.00	
Intel Pentium G2030T @ 2.60GHz	1,535	2468	11.76	\$130.50*	
Intel Pentium G2100T @ 2.60GHz	1,691	2373	NA	NA	
Intel Pentium G2120 @ 3.10GHz	1,877	2251	31.29	\$59.99	
Intel Pentium G2120T @ 2.70GHz	1,613	2418	NA	NA	
Intel Pentium G2130 @ 3.20GHz	1,910	2230	45.92	\$41.59	
Intel Pentium G2140 @ 3.30GHz	2,092	2126	46.48	\$45.00	
Intel Pentium G3220 @ 3.00GHz	1,863	2257	29.12	\$63.99	
Intel Pentium G3220T @ 2.60GHz	1,580	2436	22.59	\$69.95*	
Intel Pentium G3240 @ 3.10GHz	1,913	2227	37.37	\$51.19	
Intel Pentium G3240T @ 2.70GHz	1,755	2328	NA	NA	
Intel Pentium G3250 @ 3.20GHz	1,941	2206	31.22	\$62.15	
Intel Pentium G3250T @ 2.80GHz	1,726	2346	34.52	\$49.99*	
Intel Pentium G3258 @ 3.20GHz	2,088	2127	37.40	\$55.82	
Intel Pentium G3260 @ 3.30GHz	2,050	2150	35.58	\$57.61	
Intel Pentium G3260T @ 2.90GHz	1,755	2329	35.10	\$49.99*	
Intel Pentium G3320TE @ 2.30GHz	1,570	2442	NA	NA	
Intel Pentium G3420 @ 3.20GHz	1,979	2184	44.97	\$44.00	
Intel Pentium G3420T @ 2.70GHz	1,912	2228	11.95	\$159.99*	

CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)

CPU Mark
(higher is better)

Intel Pentium G3440 @ 3.30GHz	2,129	2102	36.17	\$58.87*	
Intel Pentium G3440T @ 2.80GHz	2,107	2116	NA	NA	
Intel Pentium G3450 @ 3.40GHz	2,142	2095	39.74	\$53.90	
Intel Pentium G3450T @ 2.90GHz	2,016	2168	NA	NA	
Intel Pentium G3460 @ 3.50GHz	2,165	2088	36.70	\$58.99	
Intel Pentium G3470 @ 3.60GHz	2,428	1942	37.43	\$64.88	
Intel Pentium G4400 @ 3.30GHz	2,577	1882	45.29	\$56.90	
Intel Pentium G4400T @ 2.90GHz	2,325	1999	NA	NA	
Intel Pentium G4400TE @ 2.40GHz	2,190	2082	34.23	\$64.00*	
Intel Pentium G4500 @ 3.50GHz	2,737	1817	45.61	\$60.00	
Intel Pentium G4500T @ 3.00GHz	2,518	1901	NA	NA	
Intel Pentium G4520 @ 3.60GHz	2,952	1745	24.60	\$119.99	
Intel Pentium G4560 @ 3.50GHz	3,513	1547	32.56	\$107.90	
Intel Pentium G4560T @ 2.90GHz	2,909	1762	23.34	\$124.65*	
Intel Pentium G4600 @ 3.60GHz	3,617	1527	30.31	\$119.33	
Intel Pentium G4600T @ 3.00GHz	3,130	1679	26.53	\$117.99*	
Intel Pentium G4620 @ 3.70GHz	3,776	1491	62.00	\$60.90	
Intel Pentium G6950 @ 2.80GHz	1,061	2839	13.43	\$79.00	
Intel Pentium G6951 @ 2.80GHz	1,383	2573	18.44	\$75.00*	
Intel Pentium G6960 @ 2.93GHz	1,293	2633	NA	NA	
Intel Pentium GOLD 6500Y @ 1.10GHz	3,010	1722	NA	NA	
Intel Pentium Gold 7505 @ 2.00GHz	5,288	1230	NA	NA	
Intel Pentium Gold 8505	6,771	1015	NA	NA	
Intel Pentium Gold G5400 @ 3.70GHz	3,729	1502	35.62	\$104.70	
Intel Pentium Gold G5400T @ 3.10GHz	3,155	1672	31.56	\$99.95	
Intel Pentium Gold G5420 @ 3.80GHz	3,602	1529	28.47	\$126.52	
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1549	54.82	\$64.00*	
Intel Pentium Gold G5500 @ 3.80GHz	3,817	1482	31.10	\$122.73	
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1640	43.13	\$75.00*	
Intel Pentium Gold G5600 @ 3.90GHz	3,662	1516	20.47	\$178.96	
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1413	45.72	\$90.99	
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1530	NA	NA	
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1428	32.82	\$125.00	
Intel Pentium Gold G6400 @ 4.00GHz	4,133	1420	59.91	\$68.99	
Intel Pentium Gold G6400T @ 3.40GHz	3,586	1535	56.04	\$64.00*	
Intel Pentium Gold G6405 @ 4.10GHz	4,291	1388	89.42	\$47.99	
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1499	58.54	\$64.00*	
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1416	42.76	\$96.99	

CPU Benchmarks


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name					CPU Mark (higher is better)
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1374	58.37	\$75.00*	
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1365	39.58	\$111.07	
Intel Pentium Gold G6605 @ 4.30GHz	4,526	1344	39.36	\$114.99*	
Intel Pentium Gold G7400	6,804	1007	94.56	\$71.95	
Intel Pentium Gold G7400T	5,883	1139	91.91	\$64.00*	
Intel Pentium III 1400 @ 1400MHz	193	3794	NA	NA	
Intel Pentium III 1400S @ 1400MHz	194	3791	NA	NA	
Intel Pentium III Mobile 800MHz	119	3893	NA	NA	
Intel Pentium III Mobile 866MHz	99	3907	NA	NA	
Intel Pentium III Mobile 1066MHz	160	3839	NA	NA	
Intel Pentium III Mobile 1133MHz	164	3837	NA	NA	
Intel Pentium III Mobile 1200MHz	156	3846	NA	NA	
Intel Pentium J2850 @ 2.41GHz	1,016	2876	NA	NA	
Intel Pentium J2900 @ 2.41GHz	1,231	2682	NA	NA	
Intel Pentium J3710 @ 1.60GHz	1,470	2514	NA	NA	
Intel Pentium J4205 @ 1.50GHz	2,419	1947	NA	NA	
Intel Pentium J6426 @ 2.00GHz	4,173	1407	52.17	\$80.00*	
Intel Pentium M 1.10GHz	184	3803	NA	NA	
Intel Pentium M 1.20GHz	199	3780	NA	NA	
Intel Pentium M 1.30GHz	196	3787	NA	NA	
Intel Pentium M 1.40GHz	225	3754	NA	NA	
Intel Pentium M 1.50GHz	240	3728	NA	NA	
Intel Pentium M 1.60GHz	229	3750	NA	NA	
Intel Pentium M 1.70GHz	239	3729	NA	NA	
Intel Pentium M 1.73GHz	205	3776	NA	NA	
Intel Pentium M 1.80GHz	280	3668	NA	NA	
Intel Pentium M 1.86GHz	238	3731	NA	NA	
Intel Pentium M 2.00GHz	270	3680	NA	NA	
Intel Pentium M 2.10GHz	292	3651	NA	NA	
Intel Pentium M 2.13GHz	271	3677	NA	NA	
Intel Pentium M 2.26GHz	227	3751	NA	NA	
Intel Pentium M 900MHz	141	3867	NA	NA	
Intel Pentium M 1000MHz	156	3847	NA	NA	
Intel Pentium M 1200MHz	155	3848	NA	NA	
Intel Pentium M 1300MHz	197	3784	NA	NA	
Intel Pentium M 1400MHz	208	3771	NA	NA	
Intel Pentium M 1500MHz	188	3801	NA	NA	
Intel Pentium M 1600MHz	193	3795	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Pentium N3510 @ 1.99GHz	878	3006	NA	NA	
	Intel Pentium N3520 @ 2.16GHz	1,140	2761	NA	NA	
	Intel Pentium N3530 @ 2.16GHz	1,191	2715	NA	NA	
	Intel Pentium N3540 @ 2.16GHz	1,211	2700	4.83	\$250.87*	
	Intel Pentium N3700 @ 1.60GHz	1,249	2670	2.81	\$444.78*	
	Intel Pentium N3710 @ 1.60GHz	1,367	2582	NA	NA	
	Intel Pentium N4200 @ 1.10GHz	2,151	2093	9.41	\$228.71*	
	Intel Pentium N6415 @ 1.20GHz	3,760	1494	47.00	\$80.00*	
	Intel Pentium P6000 @ 1.87GHz	777	3108	NA	NA	
	Intel Pentium P6100 @ 2.00GHz	858	3024	30.16	\$28.44*	
	Intel Pentium P6200 @ 2.13GHz	849	3034	34.05	\$24.95*	
	Intel Pentium P6300 @ 2.27GHz	834	3056	NA	NA	
	Intel Pentium Silver J5005 @ 1.50GHz	3,043	1709	5.83	\$521.99*	
	Intel Pentium Silver J5040 @ 2.00GHz	3,507	1551	NA	NA	
	Intel Pentium Silver N5000 @ 1.10GHz	2,590	1875	16.09	\$161.00*	
	Intel Pentium Silver N5020 @ 1.10GHz	3,404	1580	NA	NA	
	Intel Pentium Silver N5030 @ 1.10GHz	2,685	1836	NA	NA	
	Intel Pentium Silver N6000 @ 1.10GHz	3,102	1688	NA	NA	
	Intel Pentium Silver N6005 @ 2.00GHz	4,510	1347	NA	NA	
	Intel Pentium SU2700 @ 1.30GHz	239	3730	NA	NA	
	Intel Pentium SU4100 @ 1.30GHz	479	3431	NA	NA	
	Intel Pentium T2060 @ 1.60GHz	330	3601	NA	NA	
	Intel Pentium T2080 @ 1.73GHz	348	3571	2.18	\$159.95*	
	Intel Pentium T2130 @ 1.86GHz	382	3537	NA	NA	
	Intel Pentium T2310 @ 1.46GHz	526	3393	NA	NA	
	Intel Pentium T2330 @ 1.60GHz	536	3377	3.57	\$149.95*	
	Intel Pentium T2370 @ 1.73GHz	528	3388	21.13	\$25.00*	
	Intel Pentium T2390 @ 1.86GHz	547	3367	NA	NA	
	Intel Pentium T2410 @ 2.00GHz	598	3306	NA	NA	
	Intel Pentium T3200 @ 2.00GHz	635	3272	52.88	\$12.00*	
	Intel Pentium T3400 @ 2.16GHz	650	3254	8.12	\$79.95*	
	Intel Pentium T4200 @ 2.00GHz	717	3182	7.24	\$98.95*	
	Intel Pentium T4300 @ 2.10GHz	761	3129	7.69	\$98.95*	
	Intel Pentium T4400 @ 2.20GHz	758	3135	6.89	\$109.95*	
	Intel Pentium T4500 @ 2.30GHz	804	3086	26.83	\$29.95*	
	Intel Pentium U5400 @ 1.20GHz	538	3376	NA	NA	
	Intel Pentium U5600 @ 1.33GHz	624	3282	NA	NA	
	Intel T1400 @ 1.73GHz	475	3439	31.70	\$15.00*	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Home CPU Benchmarks	CPU Name						CPU Mark (higher is better)
	Intel T2050 @ 2.00GHz						
	Intel Xeon 2.00GHz						
	Intel XEON 2.20GHz						
	Intel Xeon 2.40GHz						
	Intel Xeon 2.80GHz						
	Intel Xeon 3.00GHz						
	Intel Xeon 3.20GHz						
	Intel Xeon 3.40GHz						
	Intel Xeon 3.60GHz						
	Intel Xeon 3.73GHz						
	Intel Xeon 3.80GHz						
	Intel Xeon 3040 @ 1.86GHz						
	Intel Xeon 3050 @ 2.13GHz						
	Intel Xeon 3060 @ 2.40GHz						
	Intel Xeon 3065 @ 2.33GHz						
	Intel Xeon 3070 @ 2.66GHz						
	Intel Xeon 3075 @ 2.66GHz						
	Intel Xeon 3085 @ 3.00GHz						
	Intel Xeon 5110 @ 1.60GHz						
	Intel Xeon 5120 @ 1.86GHz						
	Intel Xeon 5130 @ 2.00GHz						
	Intel Xeon 5133 @ 2.20GHz						
	Intel Xeon 5140 @ 2.33GHz						
	Intel Xeon 5148 @ 2.33GHz						
	Intel Xeon 5150 @ 2.66GHz						
	Intel Xeon 5160 @ 3.00GHz						
	Intel Xeon @ 2.00GHz						
	Intel Xeon @ 2.20GHz						
	Intel Xeon Bronze 3104 @ 1.70GHz						
	Intel Xeon Bronze 3106 @ 1.70GHz						
	Intel Xeon Bronze 3204 @ 1.90GHz						
	Intel Xeon D-1518 @ 2.20GHz						
	Intel Xeon D-1520 @ 2.20GHz						
	Intel Xeon D-1521 @ 2.40GHz						
	Intel Xeon D-1528 @ 1.90GHz						
	Intel Xeon D-1531 @ 2.20GHz						
	Intel Xeon D-1537 @ 1.70GHz						
	Intel Xeon D-1539 @ 1.60GHz						

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	Intel Xeon D-1541 @ 2.10GHz	10,170	699	NA	NA	
	Intel Xeon D-1548 @ 2.00GHz	9,075	773	16.35	\$555.00*	
	Intel Xeon D-1557 @ 1.50GHz	7,118	950	10.26	\$694.00*	
	Intel Xeon D-1559 @ 1.50GHz	7,353	920	NA	NA	
	Intel Xeon D-1567 @ 2.10GHz	9,236	758	NA	NA	
	Intel Xeon D-1577 @ 1.30GHz	11,645	623	9.90	\$1,176.00*	
	Intel Xeon D-1581 @ 1.80GHz	13,508	547	NA	NA	
	Intel Xeon D-1587 @ 1.70GHz	9,223	760	NA	NA	
	Intel Xeon D-1602 @ 2.50GHz	2,459	1930	23.20	\$106.00*	
	Intel Xeon D-1622 @ 2.60GHz	6,205	1083	36.50	\$170.00*	
	Intel Xeon D-1715TER @ 2.40GHz	9,104	771	31.94	\$285.00*	
	Intel Xeon D-1733NT @ 2.00GHz	14,849	485	20.62	\$720.00*	
	Intel Xeon D-1747NTE @ 2.50GHz	19,822	321	16.50	\$1,201.00*	
	Intel Xeon D-2123IT @ 2.20GHz	7,033	964	33.02	\$213.00*	
	Intel Xeon D-2141I @ 2.20GHz	12,083	607	21.77	\$555.00*	
	Intel Xeon D-2143IT @ 2.20GHz	13,107	569	23.16	\$566.00*	
	Intel Xeon D-2146NT @ 2.30GHz	11,736	620	18.31	\$641.00*	
	Intel Xeon D-2166NT @ 2.00GHz	15,105	474	15.03	\$1,005.00*	
	Intel Xeon D-2183IT @ 2.20GHz	18,385	364	10.42	\$1,764.00*	
	Intel Xeon D-2187NT @ 2.00GHz	18,070	376	9.08	\$1,989.00*	
	Intel Xeon D-2733NT @ 2.10GHz	16,208	433	20.26	\$800.00*	
	Intel Xeon D-2799 @ 2.40GHz	33,792	94	17.48	\$1,933.00*	
	Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1166	29.44	\$193.00*	
	Intel Xeon E3-1220 @ 3.10GHz	3,863	1469	146.12	\$26.44	
	Intel Xeon E3-1220 V2 @ 3.10GHz	4,687	1319	85.24	\$54.99	
	Intel Xeon E3-1220 v3 @ 3.10GHz	5,194	1248	15.98	\$325.00	
	Intel Xeon E3-1220 v5 @ 3.00GHz	5,702	1164	39.72	\$143.55	
	Intel Xeon E3-1220 v6 @ 3.00GHz	5,630	1173	26.77	\$210.30	
	Intel Xeon E3-1220L @ 2.20GHz	2,138	2097	NA	NA	
	Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	2030	12.82	\$177.66	
	Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2561	NA	NA	
	Intel Xeon E3-1225 @ 3.10GHz	3,821	1481	17.92	\$213.19	
	Intel Xeon E3-1225 V2 @ 3.20GHz	4,756	1307	28.84	\$164.89	
	Intel Xeon E3-1225 v3 @ 3.20GHz	5,247	1236	90.24	\$58.15	
	Intel Xeon E3-1225 v5 @ 3.30GHz	5,943	1127	35.45	\$167.65	
	Intel Xeon E3-1225 v6 @ 3.30GHz	6,304	1068	22.47	\$280.48	
	Intel Xeon E3-1226 v3 @ 3.30GHz	5,514	1192	19.71	\$279.70	
	Intel Xeon E3-1230 @ 3.20GHz	5,022	1276	19.91	\$252.20	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Xeon E3-1230 v3 @ 3.30GHz						6,793
	Intel Xeon E3-1230 v5 @ 3.40GHz						7,905
	Intel Xeon E3-1230 v6 @ 3.50GHz						8,193
	Intel Xeon E3-1230L v3 @ 1.80GHz						5,174
	Intel Xeon E3-1231 v3 @ 3.40GHz						6,991
	Intel Xeon E3-1235 @ 3.20GHz						5,001
	Intel Xeon E3-1235L v5 @ 2.00GHz						5,013
	Intel Xeon E3-1240 @ 3.30GHz						5,359
	Intel Xeon E3-1240 V2 @ 3.40GHz						6,311
	Intel Xeon E3-1240 v3 @ 3.40GHz						7,070
	Intel Xeon E3-1240 v5 @ 3.50GHz						8,273
	Intel Xeon E3-1240 v6 @ 3.70GHz						8,875
	Intel Xeon E3-1240L v3 @ 2.00GHz						5,304
	Intel Xeon E3-1240L v5 @ 2.10GHz						6,173
	Intel Xeon E3-1241 v3 @ 3.50GHz						7,111
	Intel Xeon E3-1245 @ 3.30GHz						5,320
	Intel Xeon E3-1245 V2 @ 3.40GHz						6,325
	Intel Xeon E3-1245 v3 @ 3.40GHz						7,001
	Intel Xeon E3-1245 v5 @ 3.50GHz						8,094
	Intel Xeon E3-1245 v6 @ 3.70GHz						8,662
	Intel Xeon E3-1246 v3 @ 3.50GHz						7,246
	Intel Xeon E3-1260L @ 2.40GHz						3,998
	Intel Xeon E3-1260L v5 @ 2.90GHz						8,076
	Intel Xeon E3-1265L @ 2.40GHz						3,589
	Intel Xeon E3-1265L V2 @ 2.50GHz						4,812
	Intel Xeon E3-1265L v3 @ 2.50GHz						6,141
	Intel Xeon E3-1265L v4 @ 2.30GHz						6,954
	Intel Xeon E3-1268L v3 @ 2.30GHz						5,475
	Intel Xeon E3-1268L v5 @ 2.40GHz						6,079
	Intel Xeon E3-1270 @ 3.40GHz						5,405
	Intel Xeon E3-1270 V2 @ 3.50GHz						6,433
	Intel Xeon E3-1270 v3 @ 3.50GHz						7,281
	Intel Xeon E3-1270 v5 @ 3.60GHz						8,301
	Intel Xeon E3-1270 v6 @ 3.80GHz						8,878
	Intel Xeon E3-1270L v4 @ 3.00GHz						7,662
	Intel Xeon E3-1271 v3 @ 3.60GHz						7,473
	Intel Xeon E3-1275 @ 3.40GHz						5,412
	Intel Xeon E3-1275 V2 @ 3.50GHz						6,646

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div> CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Intel Xeon E3-1275 v5 @ 3.60GHz						8,421
	Intel Xeon E3-1275 v6 @ 3.80GHz						9,227
	Intel Xeon E3-1275L v3 @ 2.70GHz						6,119
	Intel Xeon E3-1276 v3 @ 3.60GHz						7,334
	Intel Xeon E3-1280 @ 3.50GHz						5,564
	Intel Xeon E3-1280 V2 @ 3.60GHz						6,532
	Intel Xeon E3-1280 v3 @ 3.60GHz						7,352
	Intel Xeon E3-1280 v5 @ 3.70GHz						8,332
	Intel Xeon E3-1280 v6 @ 3.90GHz						9,179
	Intel Xeon E3-1281 v3 @ 3.70GHz						7,458
	Intel Xeon E3-1285 v3 @ 3.60GHz						6,987
	Intel Xeon E3-1285 v4 @ 3.50GHz						7,712
	Intel Xeon E3-1285 v6 @ 4.10GHz						9,276
	Intel Xeon E3-1285L v3 @ 3.10GHz						6,848
	Intel Xeon E3-1285L v4 @ 3.40GHz						8,059
	Intel Xeon E3-1286 v3 @ 3.70GHz						7,418
	Intel Xeon E3-1286L v3 @ 3.20GHz						6,450
	Intel Xeon E3-1290 @ 3.60GHz						4,988
	Intel Xeon E3-1290 V2 @ 3.70GHz						6,508
	Intel Xeon E3-1505L v5 @ 2.00GHz						5,301
	Intel Xeon E3-1505L v6 @ 2.20GHz						6,088
	Intel Xeon E3-1505M v5 @ 2.80GHz						7,013
	Intel Xeon E3-1505M v6 @ 3.00GHz						7,083
	Intel Xeon E3-1515M v5 @ 2.80GHz						7,938
	Intel Xeon E3-1535M v5 @ 2.90GHz						7,526
	Intel Xeon E3-1535M v6 @ 3.10GHz						8,203
	Intel Xeon E3-1545M v5 @ 2.90GHz						7,926
	Intel Xeon E3-1575M v5 @ 3.00GHz						7,686
	Intel Xeon E3-1585 v5 @ 3.50GHz						8,408
	Intel Xeon E3-1585L v5 @ 3.00GHz						8,021
	Intel Xeon E5-1410 @ 2.80GHz						4,701
	Intel Xeon E5-1410 v2 @ 2.80GHz						5,436
	Intel Xeon E5-1428L v2 @ 2.20GHz						6,566
	Intel Xeon E5-1603 @ 2.80GHz						3,463
	Intel Xeon E5-1603 v3 @ 2.80GHz						4,449
	Intel Xeon E5-1603 v4 @ 2.80GHz						4,812
	Intel Xeon E5-1607 @ 3.00GHz						3,746
	Intel Xeon E5-1607 v2 @ 3.00GHz						4,270

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1238	29.46	\$178.02*	
	Intel Xeon E5-1620 @ 3.60GHz	5,864	1143	32.59	\$179.91*	
	Intel Xeon E5-1620 v2 @ 3.70GHz	6,537	1028	130.77	\$49.99	
	Intel Xeon E5-1620 v3 @ 3.50GHz	7,000	971	41.31	\$169.45	
	Intel Xeon E5-1620 v4 @ 3.50GHz	7,444	912	94.23	\$79.00	
	Intel Xeon E5-1630 v3 @ 3.70GHz	7,433	913	5.49	\$1,354.00*	
	Intel Xeon E5-1630 v4 @ 3.70GHz	7,615	886	NA	NA	
	Intel Xeon E5-1650 @ 3.20GHz	8,072	844	72.07	\$112.00	
	Intel Xeon E5-1650 v2 @ 3.50GHz	9,285	754	39.01	\$238.02	
	Intel Xeon E5-1650 v3 @ 3.50GHz	10,387	682	71.63	\$145.00	
	Intel Xeon E5-1650 v4 @ 3.60GHz	11,465	630	25.27	\$453.70*	
	Intel Xeon E5-1660 @ 3.30GHz	8,414	812	31.49	\$267.19	
	Intel Xeon E5-1660 v2 @ 3.70GHz	10,297	692	5.72	\$1,798.95*	
	Intel Xeon E5-1660 v3 @ 3.00GHz	12,383	594	31.04	\$398.95	
	Intel Xeon E5-1660 v4 @ 3.20GHz	13,393	553	8.96	\$1,494.00*	
	Intel Xeon E5-1680 v2 @ 3.00GHz	12,478	591	NA	NA	
	Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	565	22.40	\$589.99*	
	Intel Xeon E5-1680 v4 @ 3.40GHz	14,091	522	9.40	\$1,498.95*	
	Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	487	NA	NA	
	Intel Xeon E5-2403 @ 1.80GHz	2,280	2027	8.79	\$259.55	
	Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1777	5.31	\$541.00*	
	Intel Xeon E5-2407 @ 2.20GHz	2,729	1821	8.40	\$325.03	
	Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1552	23.44	\$149.50	
	Intel Xeon E5-2418L @ 2.00GHz	3,518	1546	NA	NA	
	Intel Xeon E5-2420 @ 1.90GHz	5,153	1254	34.82	\$148.00	
	Intel Xeon E5-2420 v2 @ 2.20GHz	6,322	1064	74.21	\$85.19	
	Intel Xeon E5-2430 @ 2.20GHz	5,863	1144	84.97	\$69.00	
	Intel Xeon E5-2430 v2 @ 2.50GHz	7,147	946	146.13	\$48.91	
	Intel Xeon E5-2430L @ 2.00GHz	5,273	1233	163.36	\$32.28*	
	Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1133	NA	NA	
	Intel Xeon E5-2440 @ 2.40GHz	5,900	1134	34.71	\$170.00	
	Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	985	11.46	\$604.50*	
	Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1014	4.76	\$1,424.00*	
	Intel Xeon E5-2450 @ 2.10GHz	7,530	898	117.66	\$64.00	
	Intel Xeon E5-2450 v2 @ 2.50GHz	9,795	727	33.10	\$295.95	
	Intel Xeon E5-2450L @ 1.80GHz	5,880	1140	75.39	\$78.00*	
	Intel Xeon E5-2470 @ 2.30GHz	8,240	829	138.09	\$59.67	
	Intel Xeon E5-2470 v2 @ 2.40GHz	10,942	654	273.62	\$39.99	

https://www.cpubenchmark.net/cpu_list.php 78/102

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Xeon E5-2643 v3 @ 3.40GHz	10,432	680	4.17	\$2,499.95*	
	Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	645	33.12	\$336.70	
	Intel Xeon E5-2648L @ 1.80GHz	4,235	1399	NA	NA	
	Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	799	9.11	\$945.00*	
	Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	723	6.36	\$1,549.00*	
	Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	627	6.94	\$1,662.70*	
	Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	592	NA	NA	
	Intel Xeon E5-2650 @ 2.00GHz	7,330	923	149.60	\$49.00	
	Intel Xeon E5-2650 v2 @ 2.60GHz	9,994	708	132.21	\$75.59	
	Intel Xeon E5-2650 v3 @ 2.30GHz	11,884	614	123.56	\$96.18	
	Intel Xeon E5-2650 v4 @ 2.20GHz	13,839	536	74.81	\$184.99	
	Intel Xeon E5-2650L @ 1.80GHz	5,929	1128	120.99	\$49.00	
	Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	905	94.62	\$79.00	
	Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	617	8.65	\$1,365.00	
	Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	631	16.34	\$700.00	
	Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	761	33.14	\$278.10*	
	Intel Xeon E5-2658 @ 2.10GHz	6,073	1107	4.50	\$1,350.70*	
	Intel Xeon E5-2658 v2 @ 2.40GHz	10,309	689	2.86	\$3,604.00*	
	Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	548	NA	NA	
	Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	505	NA	NA	
	Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	484	8.12	\$1,832.00*	
	Intel Xeon E5-2660 @ 2.20GHz	8,104	839	165.38	\$49.00	
	Intel Xeon E5-2660 v2 @ 2.20GHz	10,616	674	134.38	\$79.00	
	Intel Xeon E5-2660 v3 @ 2.60GHz	13,312	557	190.20	\$69.99	
	Intel Xeon E5-2660 v4 @ 2.00GHz	16,085	438	95.18	\$169.00	
	Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	618	NA	NA	
	Intel Xeon E5-2665 @ 2.40GHz	8,411	813	98.95	\$85.00	
	Intel Xeon E5-2666 v3 @ 2.90GHz	14,899	482	NA	NA	
	Intel Xeon E5-2667 @ 2.90GHz	7,498	901	192.89	\$38.87	
	Intel Xeon E5-2667 v2 @ 3.30GHz	12,282	600	70.20	\$174.95*	
	Intel Xeon E5-2667 v3 @ 3.20GHz	12,378	595	30.71	\$403.00	
	Intel Xeon E5-2667 v4 @ 3.20GHz	13,934	531	19.12	\$728.95	
	Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	436	NA	NA	
	Intel Xeon E5-2670 @ 2.60GHz	8,970	778	126.34	\$71.00	
	Intel Xeon E5-2670 v2 @ 2.50GHz	11,539	628	146.06	\$79.00	
	Intel Xeon E5-2670 v3 @ 2.30GHz	13,909	532	217.36	\$63.99	
	Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	604	NA	NA	
	Intel Xeon E5-2673 v3 @ 2.40GHz	14,185	519	20.26	\$700.00*	

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name					CPU Mark (higher is better)
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	612	NA	NA	
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	498	NA	NA	
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	345	NA	NA	
Intel Xeon E5-2678 v3 @ 2.50GHz	14,681	493	138.25	\$106.19*	
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	212	8.70	\$2,702.00*	
Intel Xeon E5-2680 @ 2.70GHz	9,380	745	126.76	\$74.00	
Intel Xeon E5-2680 v2 @ 2.80GHz	12,631	589	91.53	\$138.00	
Intel Xeon E5-2680 v3 @ 2.50GHz	15,573	453	197.12	\$79.00	
Intel Xeon E5-2680 v4 @ 2.40GHz	17,986	378	56.30	\$319.45	
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	384	NA	NA	
Intel Xeon E5-2682 v4 @ 2.50GHz	19,564	325	NA	NA	
Intel Xeon E5-2683 v3 @ 2.00GHz	15,050	476	10.04	\$1,498.95*	
Intel Xeon E5-2683 v4 @ 2.10GHz	17,074	408	42.68	\$400.00	
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	578	NA	NA	
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	373	NA	NA	
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	422	NA	NA	
Intel Xeon E5-2687W @ 3.10GHz	9,823	726	106.79	\$91.99	
Intel Xeon E5-2687W v2 @ 3.40GHz	12,081	608	27.95	\$432.19	
Intel Xeon E5-2687W v3 @ 3.10GHz	14,784	489	21.74	\$679.95	
Intel Xeon E5-2687W v4 @ 3.00GHz	17,501	391	11.71	\$1,494.45	
Intel Xeon E5-2689 @ 2.60GHz	9,766	728	53.44	\$182.75*	
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	416	NA	NA	
Intel Xeon E5-2690 @ 2.90GHz	9,837	724	78.70	\$125.00	
Intel Xeon E5-2690 v2 @ 3.00GHz	13,529	546	94.48	\$143.19	
Intel Xeon E5-2690 v3 @ 2.60GHz	16,472	426	73.80	\$223.19	
Intel Xeon E5-2690 v4 @ 2.60GHz	20,127	309	41.46	\$485.45	
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	605	NA	NA	
Intel Xeon E5-2695 v2 @ 2.40GHz	13,282	558	74.62	\$178.00	
Intel Xeon E5-2695 v3 @ 2.30GHz	16,455	428	71.71	\$229.45	
Intel Xeon E5-2695 v4 @ 2.10GHz	19,155	342	32.35	\$592.10	
Intel Xeon E5-2696 v2 @ 2.50GHz	14,360	512	NA	NA	
Intel Xeon E5-2696 v3 @ 2.30GHz	23,816	205	9.53	\$2,498.00*	
Intel Xeon E5-2696 v4 @ 2.20GHz	25,291	179	9.07	\$2,787.00	
Intel Xeon E5-2697 v2 @ 2.70GHz	14,167	520	87.18	\$162.50	
Intel Xeon E5-2697 v3 @ 2.60GHz	19,253	337	98.13	\$196.19	
Intel Xeon E5-2697 v4 @ 2.30GHz	21,351	271	26.82	\$795.99	
Intel Xeon E5-2697A v4 @ 2.60GHz	21,665	264	NA	NA	
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	286	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Xeon E5-2698 v4 @ 2.20GHz	21,755	261	23.94	\$908.70*	
	Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	173	NA	NA	
	Intel Xeon E5-2699 v3 @ 2.30GHz	20,315	302	37.12	\$547.23	
	Intel Xeon E5-2699 v4 @ 2.20GHz	25,070	183	4.21	\$5,957.96*	
	Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	481	3.02	\$4,938.00*	
	Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	311	NA	NA	
	Intel Xeon E5-4603 @ 2.00GHz	3,391	1586	25.65	\$132.19	
	Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	975	95.96	\$72.80*	
	Intel Xeon E5-4610 @ 2.40GHz	6,460	1039	30.02	\$215.19	
	Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	937	5.93	\$1,219.00*	
	Intel Xeon E5-4617 @ 2.90GHz	6,298	1071	175.52	\$35.88*	
	Intel Xeon E5-4620 @ 2.20GHz	6,830	999	114.15	\$59.83	
	Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	676	300.56	\$35.02*	
	Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	752	18.68	\$498.95*	
	Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	635	4.73	\$2,400.00*	
	Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	575	12.97	\$999.99*	
	Intel Xeon E5-4640 @ 2.40GHz	7,012	969	119.18	\$58.84*	
	Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	683	NA	NA	
	Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	774	NA	NA	
	Intel Xeon E5-4650 @ 2.70GHz	8,630	798	110.38	\$78.19	
	Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	659	2.82	\$3,838.00*	
	Intel Xeon E5-4650L @ 2.60GHz	8,472	807	143.91	\$58.87	
	Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	746	2.03	\$4,616.00*	
	Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	634	15.11	\$751.19*	
	Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	518	2.97	\$4,800.00*	
	Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	462	2.69	\$5,729.00*	
	Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	394	3.23	\$5,400.00*	
	Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	629	NA	NA	
	Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	368	137.17	\$133.00*	
	Intel Xeon E7- 2830 @ 2.13GHz	2,027	2163	1.14	\$1,779.00*	
	Intel Xeon E3110 @ 3.00GHz	1,242	2673	6.21	\$199.95*	
	Intel Xeon E3113 @ 3.00GHz	1,429	2541	145.96	\$9.79*	
	Intel Xeon E3120 @ 3.16GHz	1,408	2559	NA	NA	
	Intel Xeon E5205 @ 1.86GHz	838	3048	58.75	\$14.27*	
	Intel Xeon E5240 @ 3.00GHz	1,448	2527	16.32	\$88.78*	
	Intel Xeon E5310 @ 1.60GHz	1,306	2628	26.65	\$49.00*	
	Intel Xeon E5320 @ 1.86GHz	1,469	2517	37.91	\$38.75*	
	Intel Xeon E5335 @ 2.00GHz	1,549	2457	87.15	\$17.77*	

https://www.cpubenchmark.net/cpu_list.php 82/102

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Home CPU Benchmarks	CPU Name						CPU Mark (higher is better)
	Intel Xeon E-2224G @ 3.50GHz						7,587
	Intel Xeon E-2226G @ 3.40GHz						892
	Intel Xeon E-2234 @ 3.60GHz						26.62
	Intel Xeon E-2236 @ 3.40GHz						\$285.00*
	Intel Xeon E-2244G @ 3.80GHz						11,036
	Intel Xeon E-2246G @ 3.60GHz						651
	Intel Xeon E-2254ML @ 1.70GHz						29.90
	Intel Xeon E-2274G @ 4.00GHz						\$369.11
	Intel Xeon E-2276G @ 3.80GHz						9,903
	Intel Xeon E-2276M @ 2.80GHz						718
	Intel Xeon E-2276ME @ 2.80GHz						33.57
	Intel Xeon E-2278G @ 3.40GHz						\$294.99*
	Intel Xeon E-2278GE @ 3.30GHz						14,337
	Intel Xeon E-2278GEL @ 2.00GHz						513
	Intel Xeon E-2286G @ 4.00GHz						42.75
	Intel Xeon E-2286M @ 2.40GHz						\$335.35
	Intel Xeon E-2288G @ 3.70GHz						14,384
	Intel Xeon E-2314 @ 2.80GHz						9,713
	Intel Xeon E-2334 @ 3.40GHz						730
	Intel Xeon E-2336 @ 2.90GHz						29.02
	Intel Xeon E-2356G @ 3.20GHz						\$334.73*
	Intel Xeon E-2374G @ 3.70GHz						14,050
	Intel Xeon E-2378 @ 2.60GHz						525
	Intel Xeon E-2378G @ 2.80GHz						45.18
	Intel Xeon E-2386G @ 3.50GHz						\$311.00*
	Intel Xeon E-2388G @ 3.20GHz						6,333
	Intel Xeon Gold 5115 @ 2.40GHz						1061
	Intel Xeon Gold 5117 @ 2.00GHz						NA
	Intel Xeon Gold 5118 @ 2.30GHz						NA
	Intel Xeon Gold 5120 @ 2.20GHz						9,660
	Intel Xeon Gold 5120T @ 2.20GHz						733
	Intel Xeon Gold 5122 @ 3.60GHz						23.48
	Intel Xeon Gold 5215 @ 2.50GHz						\$411.50
	Intel Xeon Gold 5217 @ 3.00GHz						29.05
	Intel Xeon Gold 5218 @ 2.30GHz						\$460.29*
	Intel Xeon Gold 5218R @ 2.10GHz						13,371
	Intel Xeon Gold 5220 @ 2.20GHz						11,860
	Intel Xeon Gold 5220R @ 2.20GHz						615
							26.35
							\$450.00*
							\$450.00*
							\$494.00*
							\$494.00*
							\$494.00*
							\$551.26*
							\$1,373.18*
							\$539.00*
							\$195.00*
							\$303.99
							\$359.99
							\$333.00*
							\$400.99
							\$386.00*
							\$530.00*
							\$482.00*
							\$539.00*
							\$1,286.98
							NA
							NA
							\$499.00
							\$1,561.00*
							\$1,727.00*
							\$1,398.95
							\$1,399.00
							\$1,645.00
							\$1,120.00
							\$1,209.00
							\$1,674.44
							\$1,685.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name					CPU Mark (higher is better)
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	288	15.88	\$1,305.00*	
Intel Xeon Gold 5317 @ 3.00GHz	28,580	135	25.74	\$1,110.26	
Intel Xeon Gold 5318Y @ 2.10GHz	27,422	151	20.15	\$1,361.00*	
Intel Xeon Gold 6126 @ 2.60GHz	19,223	339	33.19	\$579.22	
Intel Xeon Gold 6128 @ 3.40GHz	14,273	517	13.84	\$1,031.00	
Intel Xeon Gold 6130 @ 2.10GHz	20,721	289	12.76	\$1,624.00	
Intel Xeon Gold 6130T @ 2.10GHz	21,804	260	10.97	\$1,988.00*	
Intel Xeon Gold 6132 @ 2.60GHz	21,042	279	9.92	\$2,122.00	
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2731	NA	NA	
Intel Xeon Gold 6134 @ 3.20GHz	16,518	423	7.77	\$2,127.00	
Intel Xeon Gold 6136 @ 3.00GHz	22,266	247	8.98	\$2,479.00	
Intel Xeon Gold 6137 @ 3.90GHz	19,365	331	NA	NA	
Intel Xeon Gold 6138 @ 2.00GHz	22,851	234	15.08	\$1,515.00	
Intel Xeon Gold 6138T @ 2.00GHz	24,800	186	4.96	\$4,999.00	
Intel Xeon Gold 6140 @ 2.30GHz	22,733	236	22.76	\$999.00	
Intel Xeon Gold 6143 @ 2.80GHz	24,786	188	NA	NA	
Intel Xeon Gold 6144 @ 3.50GHz	18,656	355	9.99	\$1,868.00	
Intel Xeon Gold 6146 @ 3.20GHz	23,432	215	8.13	\$2,883.00	
Intel Xeon Gold 6148 @ 2.40GHz	29,147	130	10.45	\$2,789.98	
Intel Xeon Gold 6150 @ 2.70GHz	24,489	194	11.23	\$2,180.25	
Intel Xeon Gold 6152 @ 2.10GHz	22,291	246	10.02	\$2,224.30	
Intel Xeon Gold 6154 @ 3.00GHz	28,848	134	9.62	\$2,998.95	
Intel Xeon Gold 6208U @ 2.90GHz	26,901	156	19.12	\$1,406.99*	
Intel Xeon Gold 6210U @ 2.50GHz	28,915	133	20.33	\$1,422.52	
Intel Xeon Gold 6212U @ 2.40GHz	27,470	149	13.73	\$2,000.00*	
Intel Xeon Gold 6226 @ 2.70GHz	19,810	322	12.05	\$1,643.32	
Intel Xeon Gold 6226R @ 2.90GHz	27,406	152	25.61	\$1,070.00	
Intel Xeon Gold 6230 @ 2.10GHz	26,657	159	14.03	\$1,900.00	
Intel Xeon Gold 6230R @ 2.10GHz	33,733	95	19.06	\$1,770.00	
Intel Xeon Gold 6238 @ 2.10GHz	27,617	148	10.23	\$2,698.99	
Intel Xeon Gold 6238R @ 2.20GHz	37,511	77	12.79	\$2,932.14	
Intel Xeon Gold 6242 @ 2.80GHz	26,288	166	9.07	\$2,899.10	
Intel Xeon Gold 6242R @ 3.10GHz	35,356	84	13.51	\$2,617.00	
Intel Xeon Gold 6244 @ 3.60GHz	20,402	299	6.87	\$2,970.00*	
Intel Xeon Gold 6246 @ 3.30GHz	24,446	196	7.85	\$3,113.22*	
Intel Xeon Gold 6246R @ 3.40GHz	30,220	120	8.84	\$3,418.99	
Intel Xeon Gold 6248 @ 2.50GHz	24,234	199	10.22	\$2,370.25	
Intel Xeon Gold 6248R @ 3.00GHz	38,604	73	14.61	\$2,642.00	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Home CPU Benchmarks	CPU Name						CPU Mark (higher is better)
	Intel Xeon Gold 6252 @ 2.10GHz						32,4101069.55\$3,395.00
	Intel Xeon Gold 6253CL @ 3.10GHz						28,549136NANA
	Intel Xeon Gold 6254 @ 3.10GHz						29,3561298.36\$3,512.00
	Intel Xeon Gold 6278C @ 2.60GHz						32,835102NANA
	Intel Xeon Gold 6312U @ 2.40GHz						43,7455024.17\$1,809.59*
	Intel Xeon Gold 6314U @ 2.30GHz						51,0143718.34\$2,782.00*
	Intel Xeon Gold 6326 @ 2.90GHz						35,3288522.42\$1,575.71*
	Intel Xeon Gold 6330 @ 2.00GHz						43,0565124.83\$1,733.75
	Intel Xeon Gold 6334 @ 3.60GHz						22,1602518.05\$2,751.29*
	Intel Xeon Gold 6336Y @ 2.40GHz						45,5174815.93\$2,857.95*
	Intel Xeon Gold 6338N @ 2.20GHz						46,322449.92\$4,671.69*
	Intel Xeon Gold 6342 @ 2.80GHz						48,3304314.77\$3,272.00
	Intel Xeon Gold 6346 @ 3.10GHz						37,6067518.06\$2,082.25
	Intel Xeon Gold 6348 @ 2.60GHz						52,2763417.54\$2,979.99
	Intel Xeon Gold 6354 @ 3.00GHz						41,4345715.02\$2,757.99*
	Intel Xeon L3110 @ 3.00GHz						1,3382603NANA
	Intel Xeon L3360 @ 2.83GHz						2,306200925.84\$89.23*
	Intel Xeon L3406 @ 2.27GHz						92829693.59\$258.19
	Intel Xeon L3426 @ 1.87GHz						2,590187411.41\$227.00
	Intel Xeon L5240 @ 3.00GHz						1,337260442.57\$31.40*
	Intel Xeon L5310 @ 1.60GHz						1,385257212.31\$112.50*
	Intel Xeon L5320 @ 1.86GHz						1,118278415.97\$69.99*
	Intel Xeon L5335 @ 2.00GHz						1,678237989.29\$18.79*
	Intel Xeon L5408 @ 2.13GHz						1,7612323NANA
	Intel Xeon L5410 @ 2.33GHz						1,921222219.19\$100.08*
	Intel Xeon L5420 @ 2.50GHz						2,064214375.06\$27.50*
	Intel Xeon L5430 @ 2.66GHz						2,26020429.96\$227.00
	Intel Xeon L5520 @ 2.27GHz						2,238205745.67\$49.00
	Intel Xeon L5530 @ 2.40GHz						2,522189717.00\$148.37*
	Intel Xeon L5609 @ 1.87GHz						3,2981615NANA
	Intel Xeon L5630 @ 2.13GHz						2,985172924.67\$121.00*
	Intel Xeon L5638 @ 2.00GHz						3,707150853.03\$69.90*
	Intel Xeon L5639 @ 2.13GHz						4,4191361NANA
	Intel Xeon L5640 @ 2.27GHz						4,626132963.69\$72.63
	Intel Xeon L7455 @ 2.13GHz						2,4941914NANA
	Intel Xeon MV 3.20GHz						5823329NANA
	Intel Xeon Platinum 8124M @ 3.00GHz						22,298245NANA
	Intel Xeon Platinum 8151 @ 3.40GHz						6,5911023NANA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name					CPU Mark (higher is better)
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	176	NA	NA	
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	104	4.18	\$7,809.00	
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	116	NA	NA	
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	153	NA	NA	
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	158	NA	NA	
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	222	8.30	\$2,793.70*	
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	86	5.79	\$6,084.00	
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	100	NA	NA	
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	92	4.41	\$7,705.00*	
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	125	5.01	\$6,005.98*	
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	65	NA	NA	
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	76	3.79	\$9,920.44	
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	40	NA	NA	
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	31	10.67	\$5,097.75*	
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	35	NA	NA	
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	21	6.94	\$8,978.00*	
Intel Xeon Platinum P-8124 @ 3.00GHz	21,677	263	NA	NA	
Intel Xeon Silver 4108 @ 1.80GHz	9,262	756	22.84	\$405.45	
Intel Xeon Silver 4109T @ 2.00GHz	10,348	686	17.04	\$607.22	
Intel Xeon Silver 4110 @ 2.10GHz	10,180	698	19.96	\$510.00	
Intel Xeon Silver 4112 @ 2.60GHz	6,420	1043	28.41	\$226.00	
Intel Xeon Silver 4114 @ 2.20GHz	12,998	573	18.08	\$719.00	
Intel Xeon Silver 4116 @ 2.10GHz	14,931	480	38.29	\$389.99	
Intel Xeon Silver 4116T @ 2.10GHz	15,187	471	13.66	\$1,112.00*	
Intel Xeon Silver 4123 @ 3.00GHz	14,405	508	NA	NA	
Intel Xeon Silver 4208 @ 2.10GHz	11,157	643	22.45	\$496.99	
Intel Xeon Silver 4210 @ 2.20GHz	14,285	516	30.40	\$469.99	
Intel Xeon Silver 4210R @ 2.40GHz	15,155	472	26.27	\$576.99	
Intel Xeon Silver 4214 @ 2.20GHz	15,772	448	23.09	\$683.00	
Intel Xeon Silver 4214R @ 2.40GHz	18,846	349	25.99	\$725.00	
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	467	19.85	\$768.00*	
Intel Xeon Silver 4215 @ 2.50GHz	14,439	504	21.17	\$682.22	
Intel Xeon Silver 4215R @ 3.20GHz	15,056	475	18.36	\$820.00	
Intel Xeon Silver 4216 @ 2.10GHz	20,069	312	20.58	\$975.00	
Intel Xeon Silver 4309Y @ 2.80GHz	19,011	344	26.40	\$719.99	
Intel Xeon Silver 4310 @ 2.10GHz	23,589	210	40.32	\$585.01	
Intel Xeon Silver 4310T @ 2.30GHz	20,973	280	26.75	\$783.99*	
Intel Xeon Silver 4314 @ 2.40GHz	30,043	126	39.46	\$761.30	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Home CPU Benchmarks	CPU Name						CPU Mark (higher is better)
	Intel Xeon W3503 @ 2.40GHz						1,0522849105.35\$9.99*
	Intel Xeon W3505 @ 2.53GHz						1,142275976.86\$14.86*
	Intel Xeon W3520 @ 2.67GHz						2,794179947.35\$59.00*
	Intel Xeon W3530 @ 2.80GHz						3,04117137.90\$384.99
	Intel Xeon W3540 @ 2.93GHz						3,03117165.98\$507.00
	Intel Xeon W3550 @ 3.07GHz						3,181166363.68\$49.95*
	Intel Xeon W3565 @ 3.20GHz						3,346160155.82\$59.95*
	Intel Xeon W3570 @ 3.20GHz						3,18516576.78\$469.95*
	Intel Xeon W3580 @ 3.33GHz						3,495155416.29\$214.50*
	Intel Xeon W3670 @ 3.20GHz						6,509103322.05\$295.19
	Intel Xeon W3680 @ 3.33GHz						6,90099219.70\$350.19
	Intel Xeon W3690 @ 3.47GHz						7,21793916.03\$450.19
	Intel Xeon W5580 @ 3.20GHz						3,38615874.00\$847.00
	Intel Xeon W5590 @ 3.33GHz						3,23916382.30\$1,406.34*
	Intel Xeon W-1250 @ 3.30GHz						13,73754041.33\$332.39*
	Intel Xeon W-1250E @ 3.50GHz						13,88853453.42\$260.00*
	Intel Xeon W-1250P @ 4.10GHz						14,47650345.03\$321.50*
	Intel Xeon W-1270 @ 3.40GHz						17,83938149.28\$362.00*
	Intel Xeon W-1270E @ 3.40GHz						18,63535750.78\$367.00*
	Intel Xeon W-1270P @ 3.80GHz						19,24533841.30\$465.99
	Intel Xeon W-1270TE @ 2.00GHz						13,55354536.93\$367.00*
	Intel Xeon W-1290 @ 3.20GHz						20,39430034.64\$588.67*
	Intel Xeon W-1290E @ 3.50GHz						22,06625544.13\$500.00*
	Intel Xeon W-1290P @ 3.70GHz						22,90223235.27\$649.40*
	Intel Xeon W-1290T @ 1.90GHz						18,40936337.27\$494.00*
	Intel Xeon W-1350 @ 3.30GHz						19,16634168.45\$279.99
	Intel Xeon W-1350P @ 4.00GHz						20,03231666.77\$299.99
	Intel Xeon W-1370 @ 2.90GHz						23,90820263.25\$377.99
	Intel Xeon W-1370P @ 3.60GHz						25,20218056.64\$444.99
	Intel Xeon W-1390 @ 2.80GHz						23,79320641.67\$570.99
	Intel Xeon W-1390P @ 3.50GHz						25,927169NANA
	Intel Xeon W-2102 @ 2.90GHz						5,075126917.68\$286.99*
	Intel Xeon W-2104 @ 3.20GHz						5,885113823.08\$255.00*
	Intel Xeon W-2123 @ 3.60GHz						8,48980619.88\$427.11*
	Intel Xeon W-2125 @ 4.00GHz						9,9747109.98\$998.95*
	Intel Xeon W-2133 @ 3.60GHz						12,49359020.25\$617.00*
	Intel Xeon W-2135 @ 3.70GHz						14,13352114.03\$1,007.70*
	Intel Xeon W-2140B @ 3.20GHz						17,540390NANA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Intel Xeon W-2150B @ 3.00GHz	20,423	297	NA	NA	
	Intel Xeon W-2155 @ 3.30GHz	21,363	270	13.96	\$1,530.39*	
	Intel Xeon W-2170B @ 2.50GHz	24,745	189	NA	NA	
	Intel Xeon W-2175 @ 2.50GHz	23,161	223	58.64	\$395.00*	
	Intel Xeon W-2191B @ 2.30GHz	29,146	131	NA	NA	
	Intel Xeon W-2195 @ 2.30GHz	28,063	143	14.15	\$1,983.82*	
	Intel Xeon W-2223 @ 3.60GHz	8,700	793	28.16	\$308.99	
	Intel Xeon W-2225 @ 4.10GHz	10,798	664	19.90	\$542.60*	
	Intel Xeon W-2235 @ 3.80GHz	14,289	515	23.78	\$600.99	
	Intel Xeon W-2245 @ 3.90GHz	19,467	330	25.41	\$766.15*	
	Intel Xeon W-2255 @ 3.70GHz	22,333	243	28.71	\$778.00*	
	Intel Xeon W-2265 @ 3.50GHz	26,005	168	24.03	\$1,082.04	
	Intel Xeon W-2275 @ 3.30GHz	27,899	145	25.09	\$1,112.00*	
	Intel Xeon W-2295 @ 3.00GHz	31,608	110	20.79	\$1,520.35*	
	Intel Xeon W-3175X @ 3.10GHz	37,167	79	24.65	\$1,508.00	
	Intel Xeon W-3223 @ 3.50GHz	17,476	393	21.30	\$820.55*	
	Intel Xeon W-3235 @ 3.30GHz	26,076	167	13.04	\$1,998.95*	
	Intel Xeon W-3245 @ 3.20GHz	28,531	137	10.63	\$2,683.99*	
	Intel Xeon W-3265 @ 2.70GHz	30,105	124	6.61	\$4,551.37*	
	Intel Xeon W-3265M @ 2.70GHz	39,618	69	6.24	\$6,353.00*	
	Intel Xeon W-3275M @ 2.50GHz	40,767	66	5.47	\$7,453.00*	
	Intel Xeon W-3323 @ 3.50GHz	25,875	170	27.27	\$949.00*	
	Intel Xeon W-3335 @ 3.40GHz	38,944	72	29.98	\$1,299.00*	
	Intel Xeon W-3375 @ 2.50GHz	53,266	33	11.84	\$4,499.00*	
	Intel Xeon W-10855M @ 2.80GHz	12,906	579	28.68	\$450.00*	
	Intel Xeon W-10885M @ 2.40GHz	16,080	439	25.81	\$623.00*	
	Intel Xeon W-11855M @ 3.20GHz	18,604	359	41.34	\$450.00*	
	Intel Xeon W-11865MLE @ 1.50GHz	16,965	415	36.33	\$467.00*	
	Intel Xeon W-11865MRE @ 2.60GHz	23,702	208	49.38	\$480.00*	
	Intel Xeon W-11955M @ 2.60GHz	23,346	219	37.47	\$623.00*	
	Intel Xeon X3210 @ 2.13GHz	1,599	2426	8.61	\$185.71*	
	Intel Xeon X3220 @ 2.40GHz	1,819	2287	27.50	\$66.14*	
	Intel Xeon X3230 @ 2.66GHz	2,052	2149	5.86	\$349.95*	
	Intel Xeon X3320 @ 2.50GHz	1,986	2181	8.65	\$229.50*	
	Intel Xeon X3323 @ 2.50GHz	1,837	2277	94.86	\$19.36*	
	Intel Xeon X3330 @ 2.66GHz	1,928	2217	9.18	\$210.00*	
	Intel Xeon X3350 @ 2.66GHz	2,158	2090	35.97	\$59.99*	
	Intel Xeon X3353 @ 2.66GHz	2,229	2060	30.33	\$73.50*	


CPU Benchmarks

CPU Name
CPU Mark
(higher is better)

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div></div><div>CPU Benchmarks</div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	Manta	356	3564	NA	NA	
	Mars based on Qualcomm Technologies, Inc SM8350	4,592	1335	NA	NA	
	MediaTek MT6735	497	3415	NA	NA	
	MediaTek MT6737	431	3477	NA	NA	
	MediaTek MT6737M	355	3567	NA	NA	
	MediaTek MT6737T	599	3305	NA	NA	
	MediaTek MT6739WA	387	3528	NA	NA	
	MediaTek MT6739WW	404	3504	NA	NA	
	MediaTek MT6750	977	2919	NA	NA	
	MediaTek MT6750T	1,123	2779	NA	NA	
	MediaTek MT6750V/WT	1,080	2818	NA	NA	
	MediaTek MT6753	929	2966	NA	NA	
	MediaTek MT6753T	1,149	2755	NA	NA	
	MediaTek MT6757CD	1,657	2386	NA	NA	
	MediaTek MT6757V	1,550	2455	NA	NA	
	MediaTek MT6761V/WBB	685	3218	NA	NA	
	MediaTek MT6761V/WE	697	3202	NA	NA	
	MediaTek MT6762G	1,170	2734	NA	NA	
	MediaTek MT6762V/CA	1,023	2871	NA	NA	
	MediaTek MT6762V/CB	1,381	2575	NA	NA	
	MediaTek MT6762V/CN	556	3358	NA	NA	
	MediaTek MT6762V/WA	1,428	2544	NA	NA	
	MediaTek MT6762V/WB	1,338	2602	NA	NA	
	MediaTek MT6762V/WD	1,501	2495	NA	NA	
	MediaTek MT6762V/WR	1,450	2526	NA	NA	
	MediaTek MT6763V/CE	2,130	2101	NA	NA	
	MediaTek MT6763V/V	1,461	2521	NA	NA	
	MediaTek MT6765G	1,465	2519	NA	NA	
	MediaTek MT6765V/CA	1,696	2367	NA	NA	
	MediaTek MT6765V/CB	1,737	2336	NA	NA	
	MediaTek MT6768V/CA	2,233	2058	NA	NA	
	MediaTek MT6769T	2,356	1977	NA	NA	
	MediaTek MT6769V/CB	2,333	1995	NA	NA	
	MediaTek MT6769V/CU	2,354	1980	NA	NA	
	MediaTek MT6769V/WB	2,192	2081	NA	NA	
	MediaTek MT6769Z	2,355	1978	NA	NA	
	MediaTek MT6771V/C	2,459	1929	NA	NA	
	MediaTek MT6771V/CT	2,537	1893	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>		CPU Name					CPU Mark (higher is better)
		MediaTek MT6771V/WM	2,094	2123	NA	NA	
		MediaTek MT6771V/WT	2,316	2001	NA	NA	
		MediaTek MT6779V/CE	2,796	1795	NA	NA	
		MediaTek MT6779V/CU	2,517	1903	NA	NA	
		MediaTek MT6779V/CV	2,536	1895	NA	NA	
		MediaTek MT6785V/CC	3,159	1670	NA	NA	
		MediaTek MT6785V/CD	3,298	1616	NA	NA	
		MediaTek MT6797	1,730	2343	NA	NA	
		MediaTek MT6797T	1,613	2419	NA	NA	
		MediaTek MT6797X	2,158	2089	NA	NA	
		MediaTek MT6853T	3,217	1647	NA	NA	
		MediaTek MT6873	3,846	1475	NA	NA	
		MediaTek MT6895	7,513	900	NA	NA	
		MediaTek MT6983	8,033	850	NA	NA	
		MediaTek MT8163	581	3332	NA	NA	
		MediaTek MT8166B	928	2968	NA	NA	
		MediaTek MT8167B	349	3570	NA	NA	
		MediaTek MT8168A	622	3288	NA	NA	
		MediaTek MT8183	1,915	2226	NA	NA	
		MediaTek MT8735B	314	3618	NA	NA	
		MediaTek MT8768CT	1,856	2262	NA	NA	
		MediaTek MT8768WA	1,513	2485	NA	NA	
		MediaTek MT8768WT	1,830	2281	NA	NA	
		Microsoft ARM SQ1 @ 3.0 GHz	4,961	1285	NA	NA	
		Microsoft SQ2 @ 3.15 GHz	5,516	1191	NA	NA	
		Mobile AMD Athlon 4 2400+	233	3743	NA	NA	
		Mobile AMD Athlon 64 3200+	326	3602	NA	NA	
		Mobile AMD Athlon 64 3400+	333	3597	NA	NA	
		Mobile AMD Athlon 64 3700+	356	3563	NA	NA	
		Mobile AMD Athlon 64 4000+	313	3620	NA	NA	
		Mobile AMD Athlon 2500+	241	3726	NA	NA	
		Mobile AMD Athlon MP-M 1800+	173	3826	NA	NA	
		Mobile AMD Athlon MP-M 2400+	192	3796	NA	NA	
		Mobile AMD Athlon XP-M 1600+	169	3829	NA	NA	
		Mobile AMD Athlon XP-M 1800+	193	3793	NA	NA	
		Mobile AMD Athlon XP-M 2000+	196	3788	NA	NA	
		Mobile AMD Athlon XP-M 2200+	237	3735	NA	NA	
		Mobile AMD Athlon XP-M 2400+	225	3753	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>		CPU Name					CPU Mark (higher is better)
		Mobile AMD Athlon XP-M 2600+	241	3725	NA	NA	
		Mobile AMD Athlon XP-M 2800+	238	3733	NA	NA	
		Mobile AMD Athlon XP-M 3000+	238	3732	NA	NA	
		Mobile AMD Sempron 2100+	164	3835	NA	NA	
		Mobile AMD Sempron 2600+	256	3700	NA	NA	
		Mobile AMD Sempron 2800+	237	3736	NA	NA	
		Mobile AMD Sempron 3000+	269	3682	NA	NA	
		Mobile AMD Sempron 3100+	277	3672	NA	NA	
		Mobile AMD Sempron 3200+	245	3719	NA	NA	
		Mobile AMD Sempron 3300+	294	3646	NA	NA	
		Mobile AMD Sempron 3400+	269	3681	NA	NA	
		Mobile AMD Sempron 3500+	290	3657	NA	NA	
		Mobile AMD Sempron 3600+	302	3630	NA	NA	
		Mobile AMD Sempron 3800+	335	3589	NA	NA	
		Mobile Intel Celeron 1.70GHz	118	3894	NA	NA	
		Mobile Intel Celeron 1.80GHz	121	3890	NA	NA	
		Mobile Intel Celeron 2.00GHz	133	3876	NA	NA	
		Mobile Intel Celeron 2.20GHz	147	3860	NA	NA	
		Mobile Intel Celeron 2.40GHz	154	3852	NA	NA	
		Mobile Intel Celeron 1333MHz	183	3808	NA	NA	
		Mobile Intel Pentium 4 2.66GHz	182	3810	NA	NA	
		Mobile Intel Pentium 4 2.80GHz	205	3775	NA	NA	
		Mobile Intel Pentium 4 3.06GHz	220	3760	NA	NA	
		Mobile Intel Pentium 4 3.20GHz	232	3745	NA	NA	
		Mobile Intel Pentium 4 3.33GHz	344	3578	NA	NA	
		Mobile Intel Pentium 4 - M 1.70GHz	121	3889	0.66	\$183.00	
		Mobile Intel Pentium 4 - M 1.80GHz	119	3892	NA	NA	
		Mobile Intel Pentium 4 - M 2.00GHz	138	3872	NA	NA	
		Mobile Intel Pentium 4 - M 2.20GHz	143	3863	NA	NA	
		Mobile Intel Pentium 4 - M 2.40GHz	139	3868	NA	NA	
		Mobile Intel Pentium III - M 933MHz	130	3880	NA	NA	
		Mobile Intel Pentium III - M 1200MHz	146	3861	NA	NA	
		msm8960dt	252	3708	NA	NA	
		MT5893	702	3199	NA	NA	
		MT6592	521	3396	NA	NA	
		MT6592T	1,056	2844	NA	NA	
		MT6735M	308	3626	NA	NA	
		MT6735P	326	3603	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div>CPU Name</div> <div>CPU Mark (higher is better)</div>						
	MT6739CH	530	3386	NA	NA	
	MT6739WM	310	3623	NA	NA	
	MT6750V/C	1,318	2616	NA	NA	
	MT6750V/CS	955	2938	NA	NA	
	MT6750V/W	845	3038	NA	NA	
	MT6752	1,728	2345	NA	NA	
	MT6755	1,278	2646	NA	NA	
	MT6755BM	1,070	2829	NA	NA	
	MT6755M	1,229	2685	NA	NA	
	MT6755V/BM	1,219	2693	NA	NA	
	MT6755V/W	1,640	2401	NA	NA	
	MT6755V/WM	1,090	2807	NA	NA	
	MT6755V/WS	1,389	2570	NA	NA	
	MT6757W	1,648	2391	NA	NA	
	MT6757WD	1,771	2318	NA	NA	
	MT6757WH	1,161	2744	NA	NA	
	MT6761V/CAB	650	3252	NA	NA	
	MT6761V/CBB	846	3036	NA	NA	
	MT6761V/CD	784	3105	NA	NA	
	MT6761V/WAB	769	3117	NA	NA	
	MT6761V/WD	543	3369	NA	NA	
	MT6762	2,038	2155	NA	NA	
	mt6762m	538	3374	NA	NA	
	MT6762V/CR	857	3026	NA	NA	
	MT6763V/B	1,482	2508	NA	NA	
	MT6763V/CT	1,544	2461	NA	NA	
	MT6763V/WT	1,313	2621	NA	NA	
	MT6765	1,778	2314	NA	NA	
	MT6765H	2,076	2136	NA	NA	
	MT6765V/WA	1,578	2439	NA	NA	
	MT6765V/WB	1,781	2312	NA	NA	
	MT6768G	2,572	1883	NA	NA	
	MT6769H	2,579	1881	NA	NA	
	MT6769V/CT	2,491	1917	NA	NA	
	MT6769V/CZ	2,514	1905	NA	NA	
	MT6771V/CL	3,079	1698	NA	NA	
	MT6771V/WL	2,371	1968	NA	NA	
	mt6779	1,959	2194	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	MT6781V/CD	3,837	1478	NA	NA	
	MT6785	3,465	1565	NA	NA	
	MT6795	1,133	2773	NA	NA	
	MT6795M	968	2927	NA	NA	
	MT6795MM	618	3291	NA	NA	
	MT6797D	758	3133	NA	NA	
	MT6797M	1,745	2331	NA	NA	
	MT6833	3,643	1521	NA	NA	
	MT6833P	4,128	1421	NA	NA	
	MT6833V/NZA	3,365	1597	NA	NA	
	MT6833V/PNZA	3,961	1453	NA	NA	
	MT6833V/ZA	3,872	1467	NA	NA	
	MT6853V/NZA	3,224	1642	NA	NA	
	MT6853V/TNZA	3,570	1539	NA	NA	
	MT6853V/ZA	3,577	1536	NA	NA	
	MT6875	4,393	1369	NA	NA	
	MT6877T	4,521	1346	NA	NA	
	MT6877V/TZA	5,023	1275	NA	NA	
	MT6877V/ZA	4,641	1326	NA	NA	
	MT6883Z/CZA	5,665	1168	NA	NA	
	MT6889Z/CZA	4,277	1391	NA	NA	
	MT6891	5,718	1161	NA	NA	
	MT6891Z/CZA	6,166	1089	NA	NA	
	MT6893	5,102	1262	NA	NA	
	MT6893Z/CZA	6,345	1058	NA	NA	
	MT6893Z_A/CZA	5,788	1151	NA	NA	
	MT6893Z_B/CZA	7,081	956	NA	NA	
	MT6893Z_C/CZA	6,139	1096	NA	NA	
	MT6893Z_D/CZA	5,701	1165	NA	NA	
	MT6893Z_Z/CZA	7,606	888	NA	NA	
	MT6969T	2,228	2061	NA	NA	
	MT8161A	800	3089	NA	NA	
	MT8161AA	857	3027	NA	NA	
	MT8161P	434	3473	NA	NA	
	MT8165	900	2993	NA	NA	
	MT8167A	478	3434	NA	NA	
	MT8167D	580	3333	NA	NA	
	MT8168B	1,043	2853	NA	NA	

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>		CPU Name					CPU Mark (higher is better)
		MT8176	1,380	2576	NA	NA	
		MT8195AV/ZA	5,735	1160	NA	NA	
		MT8365	889	3001	NA	NA	
		MT8696	738	3156	NA	NA	
		MT8735	495	3418	NA	NA	
		MT8735A	527	3391	NA	NA	
		MT8735M	358	3559	NA	NA	
		MT8735P	405	3503	NA	NA	
		MT8735T	704	3195	NA	NA	
		MT8765WA	568	3343	NA	NA	
		MT8765WB	381	3539	NA	NA	
		MT8766A	935	2959	NA	NA	
		MT8766B	810	3076	NA	NA	
		MT8768WD	979	2917	NA	NA	
		MT8768WE	1,905	2236	NA	NA	
		MT8783	1,039	2854	NA	NA	
		MT8786V/CA	3,096	1692	NA	NA	
		MT8786V/N	3,058	1704	NA	NA	
		MT8788	2,627	1859	NA	NA	
		MT8789V/CT	3,935	1456	NA	NA	
		MT9950	845	3037	NA	NA	
		MTK6757	1,158	2747	NA	NA	
		Nvidia Tegra T132	990	2910	NA	NA	
		Nvidia Tegra T210	1,635	2405	NA	NA	
		Odin based on Qualcomm Technologies, Inc SM8350	6,402	1045	NA	NA	
		P22	1,709	2356	NA	NA	
		Pentium Dual-Core E6000 @ 3.46GHz	1,472	2513	NA	NA	
		Pentium Dual-Core T4200 @ 2.00GHz	578	3335	NA	NA	
		Pentium Dual-Core T4500 @ 2.30GHz	1,008	2888	NA	NA	
		QCT APQ8064 AWIFI	382	3538	NA	NA	
		QCT APQ8064 DEB	453	3459	NA	NA	
		QCT APQ8064 FLO	449	3463	NA	NA	
		QCT APQ8064 MAKO	399	3515	NA	NA	
		Qualcomm APQ8026	291	3652	NA	NA	
		Qualcomm APQ8084	540	3371	NA	NA	
		Qualcomm APQ 8084 (Flattened Device Tree)	761	3130	NA	NA	
		Qualcomm MSM8226	265	3692	NA	NA	
		Qualcomm MSM8228	332	3600	NA	NA	


CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div>	CPU Name		CPU Mark (higher is better)			
	Qualcomm Technologies, Inc MSM8909		268	3685	NA	NA
	Qualcomm Technologies, Inc MSM8916		386	3530	NA	NA
	Qualcomm Technologies, Inc MSM8917		492	3421	NA	NA
	Qualcomm Technologies, Inc MSM8920		436	3470	NA	NA
	Qualcomm Technologies, Inc MSM8929		560	3355	NA	NA
	Qualcomm Technologies, Inc MSM8937		1,053	2848	NA	NA
	Qualcomm Technologies, Inc MSM8939		844	3039	NA	NA
	Qualcomm Technologies, Inc MSM8940		960	2935	NA	NA
	Qualcomm Technologies, Inc MSM8952		854	3030	NA	NA
	Qualcomm Technologies, Inc MSM8953		1,717	2354	NA	NA
	Qualcomm Technologies, Inc MSM8956		1,377	2578	NA	NA
	Qualcomm Technologies, Inc MSM8976		1,543	2464	NA	NA
	Qualcomm Technologies, Inc MSM8976SG		1,956	2196	NA	NA
	Qualcomm Technologies, Inc MSM8992		782	3106	NA	NA
	Qualcomm Technologies, Inc MSM8994		932	2962	NA	NA
	Qualcomm Technologies, Inc MSM8996		1,355	2590	NA	NA
	Qualcomm Technologies, Inc MSM8996pro		1,483	2506	NA	NA
	Qualcomm Technologies, Inc MSM8998		2,645	1851	NA	NA
	Qualcomm Technologies, Inc QCM2150		356	3565	NA	NA
	Qualcomm Technologies, Inc QM215		468	3447	NA	NA
	Qualcomm Technologies, Inc SA8195P		6,554	1026	NA	NA
	Qualcomm Technologies, Inc SDA450		1,520	2477	NA	NA
	Qualcomm Technologies, Inc SDA660		2,444	1935	NA	NA
	Qualcomm Technologies, Inc SDM429		951	2947	NA	NA
	Qualcomm Technologies, Inc SDM439		1,389	2569	NA	NA
	Qualcomm Technologies, Inc SDM450		1,253	2663	NA	NA
	Qualcomm Technologies, Inc SDM460		1,861	2260	NA	NA
	Qualcomm Technologies, Inc SDM630		1,823	2286	NA	NA
	Qualcomm Technologies, Inc SDM632		1,890	2241	NA	NA
	Qualcomm Technologies, Inc SDM636		2,046	2151	NA	NA
	Qualcomm Technologies, Inc SDM660		2,269	2039	NA	NA
	Qualcomm Technologies, Inc SDM662		2,101	2121	NA	NA
	Qualcomm Technologies, Inc SDM665		2,291	2021	NA	NA
	Qualcomm Technologies, Inc SDM670		2,349	1981	NA	NA
	Qualcomm Technologies, Inc SDM710		2,504	1911	NA	NA
	Qualcomm Technologies, Inc SDM712		2,370	1969	NA	NA
	Qualcomm Technologies, Inc SDM720G		3,201	1653	NA	NA
	Qualcomm Technologies, Inc SDM730G AIE		3,253	1630	NA	NA

		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>	CPU Name						CPU Mark (higher is better)
	Qualcomm Technologies, Inc SDM778G						
	Qualcomm Technologies, Inc SDMMAGPIE						
	Qualcomm Technologies, Inc SDMMAGPIEP						
	Qualcomm Technologies, Inc SM4250						
	Qualcomm Technologies, Inc SM4350						
	Qualcomm Technologies, Inc SM6115						
	Qualcomm Technologies, Inc SM6125						
	Qualcomm Technologies, Inc SM6150						
	Qualcomm Technologies, Inc SM6225						
	Qualcomm Technologies, Inc SM6375						
	Qualcomm Technologies, Inc SM7125						
	Qualcomm Technologies, Inc SM7150						
	Qualcomm Technologies, Inc SM7225						
	Qualcomm Technologies, Inc SM7250						
	Qualcomm Technologies, Inc SM8150						
	Qualcomm Technologies, Inc SM8150_Plus						
	Qualcomm Technologies, Inc SM8150P						
	Qualcomm Technologies, Inc SM8250						
	Qualcomm Technologies, Inc SM8250_AC						
	Qualcomm Technologies, Inc SM8350						
	Qualcomm Technologies, Inc SM8350AC						
	Qualcomm Technologies, Inc TRINKET						
	Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP						
	Renoir based on Qualcomm Technologies, Inc SM7350						
	ROC-RK3568-PC HDMI (Android)						
	Rockchip (Device Tree)						
	Rockchip RK						
	Rockchip RK3229						
	Rockchip RK3288						
	Rockchip RK3288 (Flattened Device Tree)						
	Rockchip RK3326						
	Rockchip rk3326 863 rkisp1 board						
	Rockchip RK3328						
	Rockchip RK3328 box liantong avb						
	Rockchip RK3368						
	Rockchip RK3399						
	Rockchip RK3566 BOX DEMO V10 ANDROID Board						

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div> <div></div>	CPU Name					CPU Mark (higher is better)
	Rockchip RK3566 EVB2 LP4X V10 Board	843	3040	NA	NA	
	Rockchip RK3566 EVB3 DDR3 V10 Board	1,010	2887	NA	NA	
	Rockchip RK3566 RK817 TABLET LP4X Board	923	2975	NA	NA	
	Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3096	NA	NA	
	Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2720	NA	NA	
	Rockchip RK3588	5,998	1120	NA	NA	
	rockchip,rk3328	761	3126	NA	NA	
	rockchip,rk3368	870	3012	NA	NA	
	Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	2684	NA	NA	
	Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	2471	NA	NA	
	Samsung EXYNOS5420	642	3263	NA	NA	
	Samsung EXYNOS5433	1,076	2824	NA	NA	
	SAMSUNG Exynos7420	1,881	2247	NA	NA	
	SAMSUNG Exynos7580	851	3032	NA	NA	
	Samsung Exynos 2100	5,099	1263	NA	NA	
	Samsung Exynos 7420	1,612	2420	NA	NA	
	Samsung Exynos 7570	411	3497	NA	NA	
	Samsung Exynos 7580	878	3007	NA	NA	
	Samsung Exynos 7870	929	2967	NA	NA	
	Samsung Exynos 7880	1,701	2365	NA	NA	
	Samsung Exynos 7884	1,304	2629	NA	NA	
	Samsung Exynos 7885	1,732	2342	NA	NA	
	Samsung Exynos 7904	1,743	2333	NA	NA	
	Samsung Exynos 8890	2,409	1951	NA	NA	
	Samsung Exynos 8895	2,918	1758	NA	NA	
	Samsung Exynos 9610	2,120	2107	NA	NA	
	Samsung Exynos 9611	1,908	2231	NA	NA	
	Samsung Exynos 9810	3,476	1561	NA	NA	
	Samsung Exynos 9820	3,674	1513	NA	NA	
	Samsung Exynos 9825	3,589	1533	NA	NA	
	Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3622	NA	NA	
	Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3494	NA	NA	
	Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2949	NA	NA	
	SAMSUNG JF	496	3417	NA	NA	
	SAMSUNG SERRANO	247	3716	NA	NA	
	Samsung Technologies, Inc Exynos E1080	4,846	1297	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div><div></div></div>	CPU Name					CPU Mark (higher is better)
	SM8350	6,008	1118	NA	NA	
	SM8450	4,896	1292	NA	NA	
	SMDK4x12	3,006	1724	NA	NA	
	Snapdragon	807	3080	NA	NA	
	Snapdragon 7c @ 2.40 GHz	2,878	1776	NA	NA	
	Snapdragon 7c Gen 2 @ 2.55	3,343	1602	NA	NA	
	Snapdragon 8cx @ 2.84 GHz	3,968	1451	NA	NA	
	Snapdragon 8cx Gen 2 @ 3.1	5,985	1125	NA	NA	
	Snapdragon 835	1,784	2309	NA	NA	
	Snapdragon 850 @ 2.96 GHz	2,544	1892	NA	NA	
	Snapdragon 888	1,630	2408	NA	NA	
	Snapdragon 898	1,234	2679	NA	NA	
	Sony Mobile fusion3	428	3480	NA	NA	
	Spreadtrum SC7731e	294	3644	NA	NA	
	Spreadtrum SC9853I-IA	734	3160	NA	NA	
	Spreadtrum SC9863A Board	1,607	2422	NA	NA	
	Star based on Qualcomm Technologies, Inc SM8350	5,139	1255	NA	NA	
	T610-Unisoc	2,474	1923	NA	NA	
	T618	2,654	1848	NA	NA	
	T700-Unisoc	2,214	2069	NA	NA	
	taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1055	NA	NA	
	tn8	1,006	2891	NA	NA	
	UGOOS UT8 Board	894	2998	NA	NA	
	UIS7862A	1,839	2276	NA	NA	
	Unisoc SC7731e	332	3599	NA	NA	
	Unisoc SC9832e	467	3451	NA	NA	
	Unisoc SC9863a	1,340	2601	NA	NA	
	Unisoc T310	1,441	2532	NA	NA	
	Unisoc T606	2,786	1804	NA	NA	
	Unisoc T610	2,634	1857	NA	NA	
	Unisoc T618	2,216	2068	NA	NA	
	Unisoc T700	2,404	1955	NA	NA	
	Unisoc UIS8581A	1,647	2392	NA	NA	
	Unisoc UIS8581E	1,279	2641	NA	NA	
	Unisoc ums312	929	2965	NA	NA	
	Unisoc ums512	2,521	1898	NA	NA	
	Unisoc ums9230	2,388	1961	NA	NA	

CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)

CPU Name

CPU Mark
(higher is better)

Unisoc ums9230T

2,970

1736

NA

NA

UNIVERSAL3475

295

3641

NA

NA

vendor Kirin710

2,969

1737

NA

NA

vendor Kirin810

4,410

1362

NA

NA

vendor Kirin820

4,105

1425

NA

NA

vendor Kirin980

5,324

1220

NA

NA

vendor Kirin985

5,834

1147

NA

NA

vendor Kirin990

5,755

1159

NA

NA

vendor Kirin9000

6,815

1004

NA

NA

vendor Kirin9000E

6,235

1080

NA

NA

Venus based on Qualcomm Technologies, Inc SM8350

5,247

1237

NA

NA

VIA C7-D 1800MHz

150

3857

NA

NA

VIA C7-M 1200MHz

112

3901

NA

NA

VIA C7-M 1600MHz

116

3896

NA

NA

VIA C7-M 6300MHz

145

3862

NA

NA

VIA Eden 1000MHz

80

3917

NA

NA

VIA Eden 1200MHz

93

3911

NA

NA

VIA Eden C1050@1.06GHz

263

3694

NA

NA

VIA Eden X2 U4200 @ 1.0+ GHz

315

3612

NA

NA

VIA Eden X4 C4250 @ 1.2+GHz

904

2990

NA

NA

VIA Esther 1000MHz

95

3909

NA

NA

VIA Esther 1500MHz

135

3874

NA

NA

VIA Nano L2007@1600MHz

254

3704

NA

NA

VIA Nano L2100@1800MHz

279

3671

NA

NA

VIA Nano L2207@1600MHz

165

3832

NA

NA

VIA Nano U2250 (1.6GHz Capable)

270

3679

NA

NA

VIA Nano U2250@1300+MHz

179

3814

NA

NA

VIA Nano U2500@1200MHz

199

3782

NA

NA

VIA Nano U3500@1000MHz

184

3802

NA

NA

VIA Nano X2 U4025 @ 1.2 GHz

393

3521

NA

NA

VIA Nehemiah

VIA QuadCore C4650@2.0GHz

VIA QuadCore L4700 @ 1.2+ GHz

VIA QuadCore U4650 @ 1.0+ GHz

Vili based on Qualcomm Technologies, Inc SM8350

ZHAOXIN KaiXian KX-6640MA@2.2+GHz

ZHAOXIN KaiXian KX-U6580@2.5GHz

3,227

1641

NA

NA

ZHAOXIN KaiXian KX-U6780A@2.7GHz

3,831

1480

NA

NA

←

Ads by Google

Send feedback

Why this ad? ↗

[Software](#)
[Hardware](#)
[Benchmarks](#)
[About Us](#)
[Services](#)
[International](#)

CPU Benchmarks

CPU Name

CPU Mark
(higher is better)

[PerformanceTest](#)
[USB2.0 Loopback Plugs](#)
[Video Card Benchmarks](#)
[Contact Us](#)

[OSForensics](#)
[PCIe Test Cards](#)
[Hard Drive Benchmarks](#)
[The Press Room](#)

[MemTest86](#)
[USB Power Delivery Tester](#)
[RAM Benchmarks](#)

[WirelessMon](#)
[Serial and Parallel Loopback Plugs](#)
[PC Systems Benchmarks](#)

[Zoom Search Engine](#)
[USB Short Circuit](#)
[Android Benchmarks](#)

[Support](#)
[Refunds](#)

[Forums](#)
[Privacy](#)

[Social](#)