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 for Single CPU Systems and Multiple CPU Systems are listed separately.

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Single CPU Systems

Last updated on the 29th of April 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
06/8c	5,040	1195	NA	NA
06/8e	3,848	1401	NA	NA
06/9c	3,191	1576	NA	NA
15/70	1,085	2725	NA	NA
-1-Unisoc	2,596	1787	NA	NA
AArch64 rev 0 (aarch64)	2,656	1762	NA	NA
AArch64 rev 1 (aarch64)	2,385	1877	NA	NA
AArch64 rev 2 (aarch64)	2,271	1940	NA	NA
AArch64 rev 4 (aarch64)	1,729	2255	NA	NA
AC8257V/WAB	735	3069	NA	NA

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AMD 3020e	2,492	1827	NA	NA
AMD 4700S	18,212	336	NA	NA
AMD A4 Micro-6400T APU	1,004	2802	NA	NA
AMD A4 PRO-3340B	1,652	2305	NA	NA
AMD A4 PRO-7300B APU	1,481	2417	NA	NA
AMD A4 PRO-7350B	1,544	2378	NA	NA
AMD A4-1200 APU	391	3428	NA	NA
AMD A4-1250 APU	432	3377	NA	NA
AMD A4-3300 APU	971	2835	17.15	$56.61
AMD A4-3300M APU	683	3124	22.79	$29.99*
AMD A4-3305M APU	727	3080	34.91	$20.81*
AMD A4-3310MX APU	769	3027	NA	NA
AMD A4-3320M APU	640	3170	16.42	$39.00*
AMD A4-3330MX APU	752	3050	NA	NA
AMD A4-3400 APU	1,055	2757	52.73	$20.00
AMD A4-3420 APU	1,094	2714	8.04	$136.00*
AMD A4-4000 APU	1,190	2626	59.59	$19.97
AMD A4-4020 APU	1,225	2599	13.47	$91.00*
AMD A4-4300M APU	971	2834	32.51	$29.86*
AMD A4-4355M APU	818	2980	NA	NA
AMD A4-5000 APU	1,289	2549	NA	NA
AMD A4-5050 APU	1,328	2516	NA	NA
AMD A4-5100 APU	1,346	2502	NA	NA
AMD A4-5150M APU	753	3048	NA	NA
AMD A4-5300 APU	1,349	2499	50.06	$26.95*
AMD A4-5300B APU	1,220	2603	47.02	$25.95*
AMD A4-6210 APU	1,478	2421	NA	NA
AMD A4-6250J APU	1,685	2283	NA	NA
AMD A4-6300 APU	1,431	2450	47.71	$29.99
AMD A4-6300B APU	1,328	2517	47.51	$27.95*
AMD A4-6320 APU	1,563	2364	22.34	$69.99*
AMD A4-7210 APU	1,663	2299	NA	NA

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AMD A4-9120C	894	2906	NA	NA
AMD A4-9120e	899	2900	NA	NA
AMD A4-9125	1,212	2609	NA	NA
AMD A6 Micro-6500T APU	1,146	2671	NA	NA
AMD A6 PRO-7050B APU	1,027	2774	NA	NA
AMD A6 PRO-7400B	1,641	2317	NA	NA
AMD A6-1450 APU	1,117	2697	NA	NA
AMD A6-3400M APU	1,226	2598	42.30	$28.99*
AMD A6-3410MX APU	1,199	2617	300.60	$3.99*
AMD A6-3420M APU	1,262	2569	NA	NA
AMD A6-3430MX APU	1,448	2441	NA	NA
AMD A6-3500 APU	1,382	2486	18.44	$74.93
AMD A6-3600 APU	1,649	2309	66.10	$24.95*
AMD A6-3620 APU	1,830	2196	81.38	$22.49*
AMD A6-3650 APU	2,037	2075	15.91	$128.00*
AMD A6-3670 APU	2,055	2065	11.64	$176.59*
AMD A6-4400M APU	1,026	2776	38.00	$27.00*
AMD A6-4455M APU	795	3002	NA	NA
AMD A6-5200 APU	1,649	2307	NA	NA
AMD A6-5345M APU	1,122	2693	NA	NA
AMD A6-5350M APU	1,160	2658	35.01	$33.12
AMD A6-5357M APU	1,260	2571	NA	NA
AMD A6-5400B APU	1,428	2454	49.36	$28.94*
AMD A6-5400K APU	1,273	2561	24.46	$52.02
AMD A6-6310 APU	1,666	2294	NA	NA
AMD A6-6400B APU	1,616	2332	NA	NA
AMD A6-6400K APU	1,450	2438	73.20	$19.81
AMD A6-6420B APU	1,550	2375	NA	NA
AMD A6-6420K APU	1,538	2380	10.26	$149.99*
AMD A6-7000	1,010	2796	NA	NA
AMD A6-7310 APU	1,736	2250	NA	NA
AMD A6-7400K APU	1,587	2350	40.01	$39.67

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AMD A6-8500P	1,466	2427	NA	NA
AMD A6-8550	1,604	2341	NA	NA
AMD A6-9200	1,062	2749	NA	NA
AMD A6-9210	1,260	2572	NA	NA
AMD A6-9220	1,287	2550	NA	NA
AMD A6-9220C	1,159	2659	NA	NA
AMD A6-9220e	937	2868	NA	NA
AMD A6-9225	1,336	2512	NA	NA
AMD A6-9230	1,279	2552	NA	NA
AMD A6-9400	2,717	1748	NA	NA
AMD A6-9500	1,864	2173	24.72	$75.42
AMD A6-9500E	1,841	2189	24.72	$74.45
AMD A8 PRO-7150B APU	1,557	2369	NA	NA
AMD A8 PRO-7600B APU	2,776	1728	NA	NA
AMD A8-3500M APU	1,308	2537	21.81	$59.95
AMD A8-3510MX APU	1,457	2432	18.90	$77.11*
AMD A8-3520M APU	1,398	2476	25.42	$55.00*
AMD A8-3530MX APU	1,570	2359	NA	NA
AMD A8-3550MX APU	1,579	2354	NA	NA
AMD A8-3800 APU	1,939	2120	17.64	$109.95*
AMD A8-3820 APU	2,165	2001	48.15	$44.95*
AMD A8-3850 APU	2,244	1956	32.99	$68.02
AMD A8-3870K APU	2,336	1901	34.34	$68.04
AMD A8-4500M APU	1,624	2326	23.22	$69.95*
AMD A8-4555M APU	1,307	2539	NA	NA
AMD A8-5500 APU	2,577	1796	43.72	$58.95*
AMD A8-5500B APU	2,707	1751	55.20	$49.04*
AMD A8-5545M APU	1,605	2340	NA	NA
AMD A8-5550M APU	1,858	2176	NA	NA
AMD A8-5557M APU	1,774	2228	NA	NA
AMD A8-5600K APU	2,799	1718	40.01	$69.95
AMD A8-6410 APU	1,777	2226	NA	NA

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AMD A8-6500T APU	1,816	2207	30.29	$59.95*
AMD A8-6600K APU	2,977	1656	76.36	$38.99
AMD A8-7050	1,129	2687	NA	NA
AMD A8-7100 APU	1,644	2313	NA	NA
AMD A8-7200P	2,135	2015	NA	NA
AMD A8-7410 APU	1,803	2213	NA	NA
AMD A8-7500	3,878	1395	NA	NA
AMD A8-7600 APU	3,213	1568	21.43	$149.95
AMD A8-7650K	3,013	1639	76.05	$39.62
AMD A8-7670K	3,224	1564	38.58	$83.56
AMD A8-7680	3,565	1462	52.04	$68.50
AMD A8-8600P	2,240	1958	NA	NA
AMD A8-8650	2,774	1730	NA	NA
AMD A8-9600	3,286	1539	36.77	$89.38
AMD A9-9400	1,390	2479	NA	NA
AMD A9-9410	1,504	2404	NA	NA
AMD A9-9420	1,515	2397	NA	NA
AMD A9-9420e	1,135	2683	NA	NA
AMD A9-9425	1,531	2386	NA	NA
AMD A9-9430	1,676	2289	NA	NA
AMD A9-9820	3,662	1441	NA	NA
AMD A10 Micro-6700T APU	1,345	2503	NA	NA
AMD A10 PRO-7350B APU	1,910	2147	NA	NA
AMD A10 PRO-7800B APU	3,184	1578	NA	NA
AMD A10 PRO-7850B APU	3,458	1487	23.36	$148.02*
AMD A10-4600M APU	1,918	2140	19.38	$98.99*
AMD A10-4655M APU	1,637	2318	NA	NA
AMD A10-4657M APU	1,759	2237	NA	NA
AMD A10-5700 APU	2,735	1739	45.62	$59.95*
AMD A10-5745M APU	1,753	2242	NA	NA
AMD A10-5750M APU	1,902	2153	19.40	$98.04
AMD A10-5757M APU	1,985	2099	NA	NA

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AMD A10-6700 APU	3,090	1616	56.42	$54.77
AMD A10-6700T APU	2,311	1912	15.66	$147.61*
AMD A10-6790K APU	3,124	1603	63.50	$49.20
AMD A10-6800B APU	2,824	1709	22.06	$128.02*
AMD A10-6800K APU	3,158	1590	46.83	$67.44
AMD A10-7300 APU	1,715	2263	NA	NA
AMD A10-7400P	2,106	2031	NA	NA
AMD A10-7700K APU	3,153	1592	58.08	$54.29
AMD A10-7800 APU	3,142	1596	55.66	$56.45
AMD A10-7850K APU	3,359	1517	47.52	$70.69
AMD A10-7860K	3,333	1524	50.50	$66.00
AMD A10-7870K	3,474	1483	9.08	$382.46
AMD A10-7890K	3,477	1482	21.46	$161.99
AMD A10-8700P	2,246	1955	NA	NA
AMD A10-8750	3,320	1530	NA	NA
AMD A10-8850	3,525	1467	NA	NA
AMD A10-9600P	2,218	1971	NA	NA
AMD A10-9620P	2,518	1815	NA	NA
AMD A10-9630P	2,899	1685	NA	NA
AMD A10-9700	3,541	1465	38.60	$91.75
AMD A10-9700E	2,947	1662	31.70	$92.99
AMD A12-9700P	2,422	1856	NA	NA
AMD A12-9720P	2,608	1781	NA	NA
AMD A12-9730P	3,172	1583	NA	NA
AMD A12-9800	3,447	1491	29.10	$118.46
AMD A12-9800E	3,447	1492	8.67	$397.48
AMD Athlon64 X2 Dual Core 4600+	803	2995	NA	NA
AMD Athlon 64 2000+	154	3749	NA	NA
AMD Athlon 64 2600+	243	3622	NA	NA
AMD Athlon 64 2800+	295	3541	2.95	$99.99*
AMD Athlon 64 3000+	303	3530	15.13	$20.00*
AMD Athlon 64 3100+	484	3327	NA	NA

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AMD Athlon 64 3400+	375	3442	3.75	$99.95*
AMD Athlon 64 3500+	396	3419	4.95	$79.95*
AMD Athlon 64 3700+	394	3422	4.38	$89.95*
AMD Athlon 64 3800+	292	3549	2.23	$131.01*
AMD Athlon 64 4000+	340	3482	3.40	$99.95*
AMD Athlon 64 FX-55	404	3405	6.22	$65.00*
AMD Athlon 64 FX-57	517	3295	NA	NA
AMD Athlon 64 FX-59	465	3350	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3094	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2860	2.51	$375.00
AMD Athlon 64 FX-74	972	2833	1.95	$499.50*
AMD Athlon 64 X2 3800+	566	3246	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3282	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	3211	8.73	$68.25*
AMD Athlon 64 X2 Dual Core 3800+	611	3198	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	661	3149	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	672	3134	6.12	$109.95*
AMD Athlon 64 X2 Dual Core 4400+	691	3116	2.31	$298.95*
AMD Athlon 64 X2 Dual Core 4600+	716	3088	2.05	$349.95*
AMD Athlon 64 X2 Dual Core 4800+	722	3084	4.82	$149.95*
AMD Athlon 64 X2 Dual Core 5000+	760	3041	2.29	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	812	2984	13.54	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	876	2920	16.52	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	911	2886	8.49	$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	2998	26.60	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	919	2880	23.87	$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2838	3.87	$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3215	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3240	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3236	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3277	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3289	7.21	$72.74*

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AMD Athlon 64 X2 QL-62	553	3261	NA	NA
AMD Athlon 64 X2 QL-64	622	3188	NA	NA
AMD Athlon 64 X2 QL-65	609	3199	27.69	$22.00*
AMD Athlon 64 X2 QL-66	641	3169	NA	NA
AMD Athlon 64 X2 QL-67	582	3230	NA	NA
AMD Athlon 200GE	4,134	1351	33.37	$123.89*
AMD Athlon 220GE	4,450	1291	34.50	$129.00*
AMD Athlon 240GE	4,551	1271	32.98	$138.00*
AMD Athlon 300GE	4,366	1306	NA	NA
AMD Athlon 300U	3,978	1378	NA	NA
AMD Athlon 320GE	4,237	1326	NA	NA
AMD Athlon 1500+	191	3696	NA	NA
AMD Athlon 1640B	412	3397	8.23	$50.00*
AMD Athlon 2650e	274	3578	14.43	$19.00*
AMD Athlon 2800+	291	3554	2.65	$109.95*
AMD Athlon 2850e	333	3497	NA	NA
AMD Athlon 3000G	4,481	1285	81.49	$54.99*
AMD Athlon 5000 Dual-Core	835	2958	7.59	$109.95
AMD Athlon 5150 APU	1,389	2480	14.05	$98.86*
AMD Athlon 5200 Dual-Core	869	2923	9.77	$89.00
AMD Athlon 5350 APU	1,737	2249	13.47	$129.00
AMD Athlon 5370 APU	1,923	2135	3.21	$598.68*
AMD Athlon 7450 Dual-Core	789	3013	NA	NA
AMD Athlon 7550 Dual-Core	859	2931	57.47	$14.95*
AMD Athlon 7750 Dual-Core	951	2855	11.88	$79.99*
AMD Athlon 7850 Dual-Core	1,037	2765	9.60	$108.02
AMD Athlon Dual Core 4050e	616	3193	NA	NA
AMD Athlon Dual Core 4450B	684	3123	22.05	$31.00*
AMD Athlon Dual Core 4450e	698	3106	48.22	$14.48*
AMD Athlon Dual Core 4850B	727	3077	NA	NA
AMD Athlon Dual Core 4850e	735	3070	18.85	$39.00*
AMD Athlon Dual Core 5000B	835	2959	8.79	$95.00*

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AMD Athlon Dual Core 5400B	826	2968	NA	NA
AMD Athlon Dual Core 5600B	737	3066	NA	NA
AMD Athlon Gold 3150G	7,002	903	NA	NA
AMD Athlon Gold 3150U	4,029	1371	NA	NA
AMD Athlon Gold PRO 3150G	7,702	813	NA	NA
AMD Athlon Gold PRO 3150GE	7,093	885	NA	NA
AMD Athlon II 160u	358	3460	11.93	$29.99*
AMD Athlon II 170u	357	3462	14.86	$24.00*
AMD Athlon II Dual-Core M300	631	3178	NA	NA
AMD Athlon II Dual-Core M320	696	3109	23.19	$30.00*
AMD Athlon II Dual-Core M340	676	3129	NA	NA
AMD Athlon II N330 Dual-Core	665	3144	NA	NA
AMD Athlon II N350 Dual-Core	767	3031	NA	NA
AMD Athlon II N370 Dual-Core	899	2901	NA	NA
AMD Athlon II Neo K125	302	3532	NA	NA
AMD Athlon II Neo K145	298	3539	NA	NA
AMD Athlon II Neo K325 Dual-Core	387	3431	14.89	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3287	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3336	NA	NA
AMD Athlon II P320 Dual-Core	674	3132	33.78	$19.95
AMD Athlon II P340 Dual-Core	673	3133	16.84	$39.95
AMD Athlon II P360 Dual-Core	711	3092	35.65	$19.95*
AMD Athlon II X2 210e	1,105	2708	38.79	$28.49*
AMD Athlon II X2 215	952	2853	32.87	$28.97*
AMD Athlon II X2 220	1,024	2778	17.07	$59.95
AMD Athlon II X2 235e	1,049	2760	10.75	$97.50*
AMD Athlon II X2 240	935	2872	37.46	$24.95
AMD Athlon II X2 240e	980	2823	25.86	$37.89*
AMD Athlon II X2 245	1,022	2779	81.47	$12.55
AMD Athlon II X2 245e	1,075	2730	53.77	$19.99*
AMD Athlon II X2 250	1,083	2727	27.80	$38.95
AMD Athlon II X2 250e	1,155	2662	15.05	$76.73*

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AMD Athlon II X2 260u	1,113	2702	18.55	$59.99
AMD Athlon II X2 260u	663	3146	7.94	$83.44*
AMD Athlon II X2 265	1,233	2589	79.56	$15.50
AMD Athlon II X2 270	1,234	2587	61.75	$19.99*
AMD Athlon II X2 270u	675	3130	9.98	$67.67*
AMD Athlon II X2 280	1,355	2493	17.62	$76.89*
AMD Athlon II X2 4300e	990	2814	NA	NA
AMD Athlon II X2 4400e	1,059	2751	NA	NA
AMD Athlon II X2 4450e	867	2926	NA	NA
AMD Athlon II X2 B22	1,036	2767	39.93	$25.95*
AMD Athlon II X2 B24	1,073	2733	44.53	$24.10
AMD Athlon II X2 B26	1,224	2600	49.06	$24.95
AMD Athlon II X2 B28	1,177	2637	30.18	$39.02
AMD Athlon II X3 400e	1,320	2524	51.80	$25.49*
AMD Athlon II X3 405e	1,331	2514	11.79	$112.90*
AMD Athlon II X3 415e	1,441	2446	19.21	$75.00*
AMD Athlon II X3 420e	1,557	2370	13.40	$116.15*
AMD Athlon II X3 425	1,576	2355	27.02	$58.34*
AMD Athlon II X3 435	1,670	2291	10.44	$159.95*
AMD Athlon II X3 440	1,718	2261	116.42	$14.76
AMD Athlon II X3 445	1,808	2211	118.84	$15.21
AMD Athlon II X3 450	1,763	2235	62.91	$28.02
AMD Athlon II X3 455	1,832	2193	45.82	$39.99*
AMD Athlon II X3 460	1,924	2132	64.17	$29.99
AMD Athlon II X4 553	2,418	1859	NA	NA
AMD Athlon II X4 555	2,310	1916	NA	NA
AMD Athlon II X4 557	2,567	1800	NA	NA
AMD Athlon II X4 559	2,602	1784	NA	NA
AMD Athlon II X4 600e	1,711	2266	34.22	$49.99
AMD Athlon II X4 605e	1,957	2110	98.01	$19.97
AMD Athlon II X4 610e	1,871	2170	104.55	$17.90
AMD Athlon II X4 615e	1,967	2105	33.34	$59.00*

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AMD Athlon II X4 631 Quad-Core	2,085	2049	139.00	$15.00
AMD Athlon II X4 635	2,100	2037	70.01	$29.99
AMD Athlon II X4 638 Quad-Core	2,183	1994	34.73	$62.85*
AMD Athlon II X4 640	2,171	1998	108.60	$19.99
AMD Athlon II X4 641 Quad-Core	2,143	2009	173.83	$12.33
AMD Athlon II X4 645	2,298	1923	79.61	$28.86
AMD Athlon II X4 650	2,440	1848	14.65	$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1900	15.59	$149.95*
AMD Athlon II X4 655	2,078	2053	NA	NA
AMD Athlon L110	197	3685	NA	NA
AMD Athlon LE-1600	412	3396	19.63	$21.00*
AMD Athlon LE-1620	421	3390	23.40	$18.00*
AMD Athlon LE-1640	430	3379	4.78	$89.95*
AMD Athlon LE-1660	416	3392	NA	NA
AMD Athlon Neo MV-40	282	3566	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3356	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3338	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3286	NA	NA
AMD Athlon PRO 200GE	4,139	1350	NA	NA
AMD Athlon PRO 300GE	4,475	1286	NA	NA
AMD Athlon Silver 3050e	2,918	1676	NA	NA
AMD Athlon Silver 3050GE	4,545	1274	NA	NA
AMD Athlon Silver 3050U	3,067	1623	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1256	NA	NA
AMD Athlon TF-20	272	3579	NA	NA
AMD Athlon TF-36	338	3484	NA	NA
AMD Athlon X2 215	996	2809	NA	NA
AMD Athlon X2 240	921	2879	NA	NA
AMD Athlon X2 240e	1,015	2788	NA	NA
AMD Athlon X2 250	993	2811	NA	NA
AMD Athlon X2 255	938	2867	NA	NA
AMD Athlon X2 280	1,327	2519	39.63	$33.49*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core 3250e	357	3461	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3248	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3242	9.50	$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3218	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3120	NA	NA
AMD Athlon X2 Dual Core L310	379	3441	NA	NA
AMD Athlon X3 425	1,516	2395	NA	NA
AMD Athlon X3 435	1,781	2223	18.65	$95.49*
AMD Athlon X3 440	1,438	2447	16.35	$87.99*
AMD Athlon X3 455	1,783	2222	NA	NA
AMD Athlon X4 530	1,786	2219	NA	NA
AMD Athlon X4 620	1,810	2209	27.87	$64.95*
AMD Athlon X4 640	2,115	2023	NA	NA
AMD Athlon X4 730	1,936	2121	NA	NA
AMD Athlon X4 740 Quad Core	2,655	1763	106.26	$24.99
AMD Athlon X4 750 Quad Core	1,986	2098	20.96	$94.75*
AMD Athlon X4 750K Quad Core	2,787	1722	14.64	$190.44*
AMD Athlon X4 760K Quad Core	2,941	1667	217.03	$13.55
AMD Athlon X4 830	2,901	1684	14.34	$202.32*
AMD Athlon X4 840	3,287	1538	26.30	$124.95*
AMD Athlon X4 845	3,784	1416	51.43	$73.58
AMD Athlon X4 860K	3,436	1496	114.64	$29.97
AMD Athlon X4 870K	3,383	1510	80.37	$42.09
AMD Athlon X4 880K	3,676	1439	38.84	$94.65
AMD Athlon X4 950	3,608	1453	100.25	$35.99
AMD Athlon XP1600+	183	3705	NA	NA
AMD Athlon XP2400+	243	3621	NA	NA
AMD Athlon XP 1500+	167	3728	NA	NA
AMD Athlon XP 1600+	174	3722	NA	NA
AMD Athlon XP 1700+	176	3719	3.44	$51.25*
AMD Athlon XP 1800+	195	3688	3.83	$50.95*
AMD Athlon XP 1900+	203	3678	4.44	$45.80*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2200+	214	3664	2.52	$84.95*
AMD Athlon XP 2400+	234	3639	2.93	$79.99*
AMD Athlon XP 2500+	231	3647	NA	NA
AMD Athlon XP 2600+	242	3624	10.52	$23.03*
AMD Athlon XP 2700+	256	3603	3.02	$84.79*
AMD Athlon XP 2800+	260	3599	NA	NA
AMD Athlon XP 2900+	276	3576	NA	NA
AMD Athlon XP 3000+	262	3597	3.29	$79.70*
AMD Athlon XP 3100+	282	3565	NA	NA
AMD Athlon XP 3200+	281	3567	NA	NA
AMD C-30	178	3715	NA	NA
AMD C-50	260	3600	NA	NA
AMD C-60	290	3555	NA	NA
AMD C-60 APU	309	3525	NA	NA
AMD C-70 APU	300	3536	NA	NA
AMD E1 Micro-6200T APU	600	3204	NA	NA
AMD E1-1200 APU	372	3447	NA	NA
AMD E1-1500 APU	390	3429	NA	NA
AMD E1-2100 APU	410	3398	NA	NA
AMD E1-2200 APU	474	3340	NA	NA
AMD E1-2500 APU	597	3209	NA	NA
AMD E1-6010 APU	522	3290	NA	NA
AMD E1-6015 APU	558	3257	NA	NA
AMD E1-6050J APU	1,385	2484	NA	NA
AMD E1-7010 APU	582	3232	NA	NA
AMD E2-1800 APU	441	3371	NA	NA
AMD E2-2000 APU	501	3308	NA	NA
AMD E2-3000 APU	726	3082	NA	NA
AMD E2-3000M APU	665	3143	15.48	$42.98*
AMD E2-3200 APU	953	2852	119.23	$7.99*
AMD E2-3800 APU	1,124	2691	NA	NA
AMD E2-6110 APU	1,121	2694	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-9000e	832	2962	NA	NA
AMD E2-9010	991	2813	NA	NA
AMD E2-9030	922	2878	NA	NA
AMD E-240	182	3708	NA	NA
AMD E-300 APU	359	3459	NA	NA
AMD E-350	414	3395	NA	NA
AMD E-350 APU	401	3410	NA	NA
AMD E-350D APU	478	3332	NA	NA
AMD E-450 APU	422	3389	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2753	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2563	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,561	2365	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2325	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1500	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1534	NA	NA
AMD EPYC 7B13	77,460	8	NA	NA
AMD EPYC 7F32	23,026	208	NA	NA
AMD EPYC 7F52	40,951	55	13.21	$3,100.00*
AMD EPYC 7J13	86,006	3	NA	NA
AMD EPYC 7R32	64,727	16	NA	NA
AMD EPYC 73F3	46,085	40	7.71	$5,976.00
AMD EPYC 74F3	60,948	21	12.22	$4,989.00*
AMD EPYC 75F3	68,505	13	NA	NA
AMD EPYC 3101 4-Core	6,050	1038	NA	NA
AMD EPYC 3201	10,258	641	NA	NA
AMD EPYC 3251	13,965	482	44.33	$315.00*
AMD EPYC 7232P	17,017	374	43.67	$389.71
AMD EPYC 7251	14,935	437	29.28	$510.00
AMD EPYC 7252	19,550	292	12.42	$1,574.10
AMD EPYC 7262	20,827	260	36.41	$571.95*
AMD EPYC 7272	26,446	149	39.83	$663.99
AMD EPYC 7281	21,230	248	19.32	$1,098.95

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7302	33,015	87	29.64	$1,113.94
AMD EPYC 7302P	32,480	91	15.69	$2,069.95
AMD EPYC 7313	40,575	59	34.39	$1,179.99
AMD EPYC 7313P	40,879	56	44.77	$913.00*
AMD EPYC 7343	45,882	41	26.99	$1,699.99*
AMD EPYC 7351	23,566	190	26.66	$883.99*
AMD EPYC 7351P	25,484	160	34.48	$739.00
AMD EPYC 7352	40,472	60	29.56	$1,369.01
AMD EPYC 7371	31,094	102	17.19	$1,808.99*
AMD EPYC 7401P	28,271	127	113.09	$249.99
AMD EPYC 7402	51,368	33	26.03	$1,973.15
AMD EPYC 7402P	41,741	49	29.44	$1,417.99
AMD EPYC 7413	46,295	38	23.17	$1,997.99*
AMD EPYC 7443P	57,666	23	38.44	$1,499.99
AMD EPYC 7451	20,471	268	10.16	$2,015.13
AMD EPYC 7452	41,871	48	18.95	$2,209.97
AMD EPYC 7453	53,511	29	29.74	$1,799.00*
AMD EPYC 7501	24,925	169	6.89	$3,616.00*
AMD EPYC 7502	49,177	35	17.88	$2,750.00
AMD EPYC 7502P	48,995	36	19.64	$2,495.00
AMD EPYC 7513	59,732	22	21.03	$2,840.00*
AMD EPYC 7532	55,358	26	NA	NA
AMD EPYC 7542	56,728	24	31.69	$1,789.99
AMD EPYC 7543	56,562	25	15.04	$3,761.00*
AMD EPYC 7543P	67,144	15	22.39	$2,999.00*
AMD EPYC 7551	22,005	233	7.40	$2,974.12*
AMD EPYC 7551P	30,313	109	37.94	$799.00
AMD EPYC 7571	27,445	134	NA	NA
AMD EPYC 7601	42,244	47	46.94	$899.95
AMD EPYC 7643	76,455	9	14.09	$5,424.99*
AMD EPYC 7662	71,576	11	10.50	$6,817.00*
AMD EPYC 7702	71,646	10	17.91	$4,000.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7713P	45,860	42	NA	NA
AMD EPYC 7742	68,749	12	11.80	$5,825.00
AMD EPYC 7763	88,338	2	12.10	$7,299.99
AMD FirePro A320 APU	2,634	1772	NA	NA
AMD FX-670K Quad-Core	2,897	1688	NA	NA
AMD FX-770K Quad-Core	2,578	1795	NA	NA
AMD FX-870K Quad Core	3,094	1612	NA	NA
AMD FX-4100 Quad-Core	2,565	1802	98.68	$25.99
AMD FX-4130 Quad-Core	2,730	1741	122.94	$22.21
AMD FX-4150 Quad-Core	3,327	1526	NA	NA
AMD FX-4170 Quad-Core	3,109	1608	71.00	$43.79
AMD FX-4200 Quad-Core	3,134	1599	52.27	$59.95*
AMD FX-4300 Quad-Core	2,937	1670	114.01	$25.76
AMD FX-4320	3,092	1614	NA	NA
AMD FX-4330	3,248	1554	4.43	$733.50*
AMD FX-4350 Quad-Core	3,261	1549	32.61	$99.99
AMD FX-6100 Six-Core	3,678	1438	43.76	$84.04
AMD FX-6120 Six-Core	3,863	1397	35.76	$108.02
AMD FX-6130 Six-Core	4,353	1307	NA	NA
AMD FX-6200 Six-Core	4,001	1376	13.34	$299.95
AMD FX-6300 Six-Core	4,154	1345	87.67	$47.38
AMD FX-6330 Six-Core	4,455	1288	NA	NA
AMD FX-6350 Six-Core	4,455	1289	72.29	$61.63
AMD FX-7500 APU	1,835	2192	NA	NA
AMD FX-7600P	2,481	1832	NA	NA
AMD FX-7600P APU	2,856	1703	NA	NA
AMD FX-8100 Eight-Core	3,847	1403	27.87	$138.02
AMD FX-8120 Eight-Core	4,578	1269	91.57	$49.99
AMD FX-8140 Eight-Core	4,860	1217	32.65	$148.86*
AMD FX-8150 Eight-Core	5,158	1172	70.87	$72.78
AMD FX-8300 Eight-Core	5,223	1166	76.03	$68.69
AMD FX-8310 Eight-Core	5,145	1177	6.19	$831.15*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8350 Eight-Core	5,969	1049	44.22	$134.98
AMD FX-8370 Eight-Core	6,126	1022	27.97	$218.99
AMD FX-8370E Eight-Core	5,235	1163	208.22	$25.14*
AMD FX-8800P	2,801	1716	NA	NA
AMD FX-9370 Eight-Core	6,024	1042	25.85	$233.00
AMD FX-9590 Eight-Core	6,766	944	19.67	$344.04
AMD FX-9800P	2,262	1948	NA	NA
AMD FX-9830P	3,268	1547	NA	NA
AMD FX-B4150 Quad-Core	3,369	1516	37.57	$89.68*
AMD G-T40E	289	3557	NA	NA
AMD G-T40N	292	3548	NA	NA
AMD G-T40R	120	3789	NA	NA
AMD G-T44R	130	3780	NA	NA
AMD G-T48E	416	3393	NA	NA
AMD G-T52R	177	3716	NA	NA
AMD G-T56E	442	3370	NA	NA
AMD G-T56N	470	3344	NA	NA
AMD Geode NX 2400+	400	3414	NA	NA
AMD GX-210JA SOC	248	3615	NA	NA
AMD GX-212JC SOC	619	3191	NA	NA
AMD GX-217GA SOC	762	3035	NA	NA
AMD GX-218GL SOC	754	3046	NA	NA
AMD GX-222GC SOC	1,038	2763	NA	NA
AMD GX-412HC	1,065	2742	NA	NA
AMD GX-415GA SOC	1,386	2483	NA	NA
AMD GX-420CA SOC	1,767	2233	NA	NA
AMD GX-420MC SOC	1,796	2218	NA	NA
AMD GX-424CC SOC	1,735	2252	NA	NA
AMD Opteron 144	316	3512	10.55	$29.95*
AMD Opteron 146	346	3476	9.88	$35.00*
AMD Opteron 148	392	3426	NA	NA
AMD Opteron 150	393	3424	1.11	$352.94

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 165	531	3283	0.97	$550.00*
AMD Opteron 170	648	3159	NA	NA
AMD Opteron 175	682	3125	NA	NA
AMD Opteron 180	746	3056	6.22	$119.95
AMD Opteron 185	695	3110	NA	NA
AMD Opteron 254	451	3360	NA	NA
AMD Opteron 270	761	3040	3.04	$249.95*
AMD Opteron 275	839	2951	8.40	$99.95
AMD Opteron 280	765	3033	2.72	$280.72*
AMD Opteron 285	956	2849	38.30	$24.95*
AMD Opteron 290	952	2854	7.05	$135.00*
AMD Opteron 1212	593	3216	2.04	$290.00*
AMD Opteron 1212 HE	771	3022	NA	NA
AMD Opteron 1214	696	3107	8.06	$86.36
AMD Opteron 1214 HE	806	2990	NA	NA
AMD Opteron 1216	781	3017	14.23	$54.85*
AMD Opteron 1216 HE	727	3079	NA	NA
AMD Opteron 1218	910	2887	NA	NA
AMD Opteron 1218 HE	979	2825	NA	NA
AMD Opteron 1220	1,036	2768	NA	NA
AMD Opteron 1222	1,089	2720	NA	NA
AMD Opteron 1352	1,464	2431	10.76	$135.99*
AMD Opteron 1354	1,620	2328	6.81	$238.01*
AMD Opteron 1356	1,703	2270	18.92	$89.99*
AMD Opteron 1381	1,797	2217	NA	NA
AMD Opteron 1385	1,898	2156	42.19	$45.00
AMD Opteron 1389	2,079	2052	NA	NA
AMD Opteron 2218	1,036	2766	10.75	$96.41
AMD Opteron 2220	1,106	2707	1.07	$1,038.26
AMD Opteron 2220 SE	909	2891	36.35	$25.00*
AMD Opteron 2222	1,198	2618	63.08	$19.00*
AMD Opteron 2354	1,509	2400	5.29	$285.19*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2378	1,864	2174	128.65	$14.49*
AMD Opteron 2384	2,074	2054	1.60	$1,299.00
AMD Opteron 2393 SE	1,317	2528	NA	NA
AMD Opteron 2419 EE	1,902	2154	NA	NA
AMD Opteron 2427	1,995	2092	36.28	$55.00*
AMD Opteron 2431	2,936	1671	117.48	$24.99*
AMD Opteron 2435	3,061	1628	279.52	$10.95*
AMD Opteron 3250 HE	2,061	2059	20.82	$99.00*
AMD Opteron 3260 HE	2,283	1931	NA	NA
AMD Opteron 3280	3,720	1434	51.65	$72.02
AMD Opteron 3320 EE	1,918	2141	3.50	$548.00
AMD Opteron 3350 HE	2,825	1708	7.21	$392.00
AMD Opteron 3365	3,973	1381	NA	NA
AMD Opteron 3380	4,134	1352	5.11	$809.00*
AMD Opteron 4130	2,347	1898	10.21	$229.95*
AMD Opteron 4162 EE	2,058	2062	102.97	$19.99*
AMD Opteron 4170 HE	2,382	1879	59.56	$39.99
AMD Opteron 4184	2,872	1700	5.76	$498.95
AMD Opteron 4226	3,400	1505	35.80	$94.99*
AMD Opteron 4274 HE	5,776	1071	75.02	$76.99*
AMD Opteron 4280	4,504	1280	47.41	$94.99
AMD Opteron 4284	4,665	1252	41.39	$112.70
AMD Opteron 4332 HE	3,906	1391	105.59	$36.99*
AMD Opteron 4334	3,949	1383	30.39	$129.95
AMD Opteron 4365 EE	3,485	1480	NA	NA
AMD Opteron 4386	4,378	1302	18.26	$239.70
AMD Opteron 6128	2,826	1707	10.50	$269.00
AMD Opteron 6128 HE	2,932	1673	NA	NA
AMD Opteron 6136	3,381	1511	9.69	$349.00
AMD Opteron 6164 HE	3,478	1481	NA	NA
AMD Opteron 6172	2,789	1721	13.95	$199.95
AMD Opteron 6174	3,697	1435	0.98	$3,780.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6220	4,753	1236	320.68	$14.82
AMD Opteron 6234	4,072	1365	9.03	$450.99
AMD Opteron 6238	5,625	1096	54.24	$103.71
AMD Opteron 6272	5,240	1162	8.98	$583.70
AMD Opteron 6274	5,286	1150	5.97	$885.95
AMD Opteron 6276	6,245	1005	6.45	$968.46
AMD Opteron 6281	7,279	862	NA	NA
AMD Opteron 6282 SE	6,385	984	28.58	$223.39
AMD Opteron 6287 SE	6,925	915	NA	NA
AMD Opteron 6328	5,246	1159	15.27	$343.46
AMD Opteron 6344	6,069	1033	16.01	$379.00*
AMD Opteron 6348	8,030	787	4.70	$1,708.67
AMD Opteron 6366 HE	4,858	1218	14.12	$343.99*
AMD Opteron 6376	5,572	1103	2.71	$2,055.00
AMD Opteron 6378	5,889	1060	3.44	$1,709.94
AMD Opteron 6380	6,645	951	7.76	$855.79
AMD Opteron 6386 SE	8,320	760	61.59	$135.09*
AMD Opteron 8439 SE	2,479	1834	47.67	$52.00*
AMD Opteron X2170 APU	1,911	2146	NA	NA
AMD Opteron X3216 APU	1,525	2391	NA	NA
AMD Opteron X3418 APU	3,137	1597	NA	NA
AMD Opteron X3421 APU	3,375	1514	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2701	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2726	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,079	2728	NA	NA
AMD Phenom 8450 Triple-Core	1,214	2607	71.48	$16.99*
AMD Phenom 8450e Triple-Core	1,134	2685	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2612	22.84	$52.99*
AMD Phenom 8600B Triple-Core	1,390	2478	92.96	$14.95*
AMD Phenom 8650 Triple-Core	1,205	2614	63.42	$19.00*
AMD Phenom 8750 Triple-Core	1,343	2505	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2629	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9100e Quad-Core	1,279	2556	36.58	$34.95
AMD Phenom 9150e Quad-Core	1,414	2463	5.71	$247.50*
AMD Phenom 9350e Quad-Core	1,501	2405	0.44	$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2434	13.86	$105.00*
AMD Phenom 9500 Quad-Core	1,512	2399	50.42	$29.99*
AMD Phenom 9550 Quad-Core	1,636	2319	54.56	$29.99*
AMD Phenom 9600 Quad-Core	1,619	2330	40.52	$39.95
AMD Phenom 9600B Quad-Core	1,736	2251	43.45	$39.95*
AMD Phenom 9650 Quad-Core	1,699	2272	42.50	$39.99*
AMD Phenom 9750 Quad-Core	1,804	2212	37.56	$48.02
AMD Phenom 9750B Quad-Core	1,520	2393	NA	NA
AMD Phenom 9850 Quad-Core	1,680	2285	12.92	$129.99*
AMD Phenom 9850B Quad-Core	1,946	2116	NA	NA
AMD Phenom 9950 Quad-Core	1,892	2159	19.49	$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2344	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2273	NA	NA
AMD Phenom II N620 Dual-Core	990	2816	248.09	$3.99*
AMD Phenom II N640 Dual-Core	965	2840	17.57	$54.95*
AMD Phenom II N660 Dual-Core	1,065	2744	11.96	$89.00*
AMD Phenom II N830 3+1	1,768	2231	NA	NA
AMD Phenom II N830 Triple-Core	1,137	2682	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2575	50.13	$25.00*
AMD Phenom II N870 Triple-Core	1,139	2678	NA	NA
AMD Phenom II N930 Quad-Core	1,558	2368	11.99	$129.95*
AMD Phenom II N950 Quad-Core	1,538	2381	13.66	$112.60*
AMD Phenom II N970 Quad-Core	1,647	2311	10.98	$149.99*
AMD Phenom II P650 Dual-Core	933	2873	26.66	$35.00*
AMD Phenom II P820 Triple-Core	1,068	2741	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2699	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2608	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2657	17.85	$65.00*
AMD Phenom II P940 Quad-Core	1,319	2525	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 521	1,279	2555	NA	NA
AMD Phenom II X2 545	1,107	2706	25.18	$43.98*
AMD Phenom II X2 550	1,169	2645	16.94	$68.99
AMD Phenom II X2 555	1,308	2536	34.44	$37.99*
AMD Phenom II X2 560	1,426	2456	59.48	$23.98
AMD Phenom II X2 565	1,405	2471	8.32	$168.87*
AMD Phenom II X2 570	1,360	2492	NA	NA
AMD Phenom II X2 B53	1,126	2690	NA	NA
AMD Phenom II X2 B55	1,151	2668	30.34	$37.95*
AMD Phenom II X2 B57	1,099	2711	NA	NA
AMD Phenom II X2 B59	1,392	2477	28.98	$48.02*
AMD Phenom II X3 700e	1,430	2452	NA	NA
AMD Phenom II X3 705e	1,222	2601	8.02	$152.34*
AMD Phenom II X3 710	1,554	2372	9.20	$169.00*
AMD Phenom II X3 720	1,466	2429	22.74	$64.45*
AMD Phenom II X3 740	1,424	2457	16.00	$88.99*
AMD Phenom II X3 B73	1,538	2382	20.50	$75.00*
AMD Phenom II X3 B75	1,485	2415	29.72	$49.95*
AMD Phenom II X3 B77	1,844	2188	82.71	$22.29*
AMD Phenom II X4 805	1,844	2187	10.60	$173.99*
AMD Phenom II X4 810	1,849	2183	8.68	$213.00*
AMD Phenom II X4 820	2,105	2033	30.09	$69.95*
AMD Phenom II X4 830	2,022	2081	106.38	$19.01
AMD Phenom II X4 840	2,355	1893	96.99	$24.28
AMD Phenom II X4 840T	2,269	1943	39.10	$58.02*
AMD Phenom II X4 850	2,496	1823	38.40	$64.99*
AMD Phenom II X4 900e	1,505	2402	NA	NA
AMD Phenom II X4 905e	1,895	2157	35.11	$53.99*
AMD Phenom II X4 910	1,776	2227	17.76	$100.00*
AMD Phenom II X4 910e	2,044	2072	29.24	$69.90*
AMD Phenom II X4 920	1,899	2155	68.10	$27.89*
AMD Phenom II X4 925	2,173	1997	94.51	$22.99

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 955	2,426	1854	13.77	$176.18*
AMD Phenom II X4 960T	2,196	1984	76.04	$28.88
AMD Phenom II X4 965	2,547	1805	34.42	$74.02
AMD Phenom II X4 970	2,644	1768	44.15	$59.88
AMD Phenom II X4 973	2,204	1980	NA	NA
AMD Phenom II X4 975	2,544	1806	62.46	$40.72
AMD Phenom II X4 977	2,377	1881	NA	NA
AMD Phenom II X4 980	2,829	1705	21.76	$130.00*
AMD Phenom II X4 B05e	1,906	2151	NA	NA
AMD Phenom II X4 B15e	1,825	2197	NA	NA
AMD Phenom II X4 B25	2,108	2029	NA	NA
AMD Phenom II X4 B35	2,341	1899	NA	NA
AMD Phenom II X4 B40	2,238	1959	NA	NA
AMD Phenom II X4 B45	2,152	2007	NA	NA
AMD Phenom II X4 B50	2,237	1960	NA	NA
AMD Phenom II X4 B55	2,465	1836	NA	NA
AMD Phenom II X4 B60	2,449	1843	NA	NA
AMD Phenom II X4 B65	2,576	1797	NA	NA
AMD Phenom II X4 B70	2,303	1920	NA	NA
AMD Phenom II X4 B93	2,104	2035	NA	NA
AMD Phenom II X4 B95	2,329	1904	37.56	$62.02*
AMD Phenom II X4 B97	2,498	1822	31.25	$79.95*
AMD Phenom II X4 B99	2,536	1807	NA	NA
AMD Phenom II X6 1035T	2,947	1663	27.28	$108.00*
AMD Phenom II X6 1045T	3,034	1634	57.69	$52.60
AMD Phenom II X6 1055T	3,194	1574	68.89	$46.36
AMD Phenom II X6 1065T	3,320	1531	33.20	$99.98*
AMD Phenom II X6 1075T	3,284	1540	41.06	$79.99
AMD Phenom II X6 1090T	3,650	1444	41.72	$87.50
AMD Phenom II X6 1100T	3,729	1430	28.25	$132.00
AMD Phenom II X6 1405T	3,335	1523	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2570	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X940 Quad-Core	1,797	2215	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2361	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2260	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2795	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2912	NA	NA
AMD Phenom X3 8550	976	2829	32.59	$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2544	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2596	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2308	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2221	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2747	NA	NA
AMD PRO A4-3350B APU	1,702	2271	NA	NA
AMD PRO A4-4350B	1,093	2715	NA	NA
AMD PRO A4-8350B	1,552	2374	53.53	$28.99*
AMD PRO A6-7350B	1,679	2286	NA	NA
AMD PRO A6-8500B	1,704	2268	NA	NA
AMD PRO A6-8530B	1,498	2407	NA	NA
AMD PRO A6-8550B	1,885	2164	NA	NA
AMD PRO A6-8570	1,889	2161	NA	NA
AMD PRO A6-8570E	1,489	2412	NA	NA
AMD PRO A6-9500	1,875	2168	25.34	$74.00*
AMD PRO A6-9500B	1,340	2508	NA	NA
AMD PRO A6-9500E	1,662	2300	22.46	$74.00*
AMD PRO A8-8600B	2,160	2004	NA	NA
AMD PRO A8-8650B	3,194	1572	NA	NA
AMD PRO A8-8670E	2,989	1648	NA	NA
AMD PRO A8-9600	3,347	1521	28.13	$119.00*
AMD PRO A8-9600B	2,388	1876	NA	NA
AMD PRO A10-8700B	2,262	1947	NA	NA
AMD PRO A10-8730B	2,388	1875	NA	NA
AMD PRO A10-8750B	2,897	1689	NA	NA
AMD PRO A10-8770	3,434	1497	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A10-9700	3,644	1446	21.56	$169.00*
AMD PRO A10-9700B	2,602	1783	NA	NA
AMD PRO A10-9700E	2,896	1690	20.83	$139.00*
AMD PRO A12-8800B	2,622	1777	NA	NA
AMD PRO A12-8830B	2,392	1874	NA	NA
AMD PRO A12-8870	3,848	1402	NA	NA
AMD PRO A12-8870E	3,083	1619	NA	NA
AMD PRO A12-9800	3,878	1396	22.95	$169.00*
AMD PRO A12-9800B	2,729	1743	NA	NA
AMD PRO A12-9800E	3,182	1580	18.83	$169.00*
AMD QC-4000	1,155	2661	NA	NA
AMD R-260H APU	954	2851	NA	NA
AMD R-272F APU	1,215	2606	NA	NA
AMD R-460L APU	1,183	2632	NA	NA
AMD R-464L APU	1,773	2229	NA	NA
AMD RX-425BB	2,724	1744	NA	NA
AMD RX-427BB	2,729	1742	NA	NA
AMD Ryzen 3 1200	6,303	996	68.52	$91.99
AMD Ryzen 3 1300X	6,922	917	60.19	$115.00
AMD Ryzen 3 2200G	6,783	939	57.18	$118.63
AMD Ryzen 3 2200GE	6,537	963	NA	NA
AMD Ryzen 3 2200U	3,686	1437	NA	NA
AMD Ryzen 3 2300U	5,507	1116	NA	NA
AMD Ryzen 3 2300X	7,566	830	42.48	$178.09*
AMD Ryzen 3 3100	11,662	567	86.42	$134.95
AMD Ryzen 3 3200G	7,190	873	49.22	$146.08
AMD Ryzen 3 3200GE	7,317	859	NA	NA
AMD Ryzen 3 3200U	3,886	1394	NA	NA
AMD Ryzen 3 3250C	2,917	1677	NA	NA
AMD Ryzen 3 3250U	3,988	1377	NA	NA
AMD Ryzen 3 3300U	5,867	1063	NA	NA
AMD Ryzen 3 3300X	12,748	530	47.22	$269.99

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 4300GE	11,332	581	NA	NA
AMD Ryzen 3 4300U	7,567	829	NA	NA
AMD Ryzen 3 5300G	13,139	515	NA	NA
AMD Ryzen 3 5300GE	13,843	489	NA	NA
AMD Ryzen 3 5300U	10,063	652	NA	NA
AMD Ryzen 3 5400U	11,839	561	NA	NA
AMD Ryzen 3 5425U	9,641	676	NA	NA
AMD Ryzen 3 PRO 1200	6,347	989	NA	NA
AMD Ryzen 3 PRO 1300	7,717	811	NA	NA
AMD Ryzen 3 PRO 2100GE	4,187	1334	NA	NA
AMD Ryzen 3 PRO 2200G	6,703	948	NA	NA
AMD Ryzen 3 PRO 2200GE	5,897	1059	NA	NA
AMD Ryzen 3 PRO 2300U	5,982	1047	NA	NA
AMD Ryzen 3 PRO 3200G	7,037	897	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	890	NA	NA
AMD Ryzen 3 PRO 3300U	6,144	1016	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	582	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	599	NA	NA
AMD Ryzen 3 PRO 4350G	10,833	608	NA	NA
AMD Ryzen 3 PRO 4350GE	11,270	585	NA	NA
AMD Ryzen 3 PRO 4450U	10,132	646	NA	NA
AMD Ryzen 3 PRO 5350G	13,976	481	NA	NA
AMD Ryzen 3 PRO 5350GE	13,707	492	NA	NA
AMD Ryzen 3 PRO 5450U	11,453	574	NA	NA
AMD Ryzen 5 1400	7,791	806	71.05	$109.65
AMD Ryzen 5 1500X	9,082	712	75.46	$120.36
AMD Ryzen 5 1600	12,314	544	77.05	$159.82
AMD Ryzen 5 1600X	12,944	523	76.39	$169.46
AMD Ryzen 5 2400G	8,728	731	54.98	$158.73
AMD Ryzen 5 2400GE	8,134	778	NA	NA
AMD Ryzen 5 2500U	6,557	961	NA	NA
AMD Ryzen 5 2500X	9,384	686	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 2600X	14,050	479	88.62	$158.54
AMD Ryzen 5 3350G	9,061	715	NA	NA
AMD Ryzen 5 3350GE	9,684	672	NA	NA
AMD Ryzen 5 3400G	9,333	690	52.21	$178.75
AMD Ryzen 5 3400GE	8,985	716	NA	NA
AMD Ryzen 5 3450U	6,808	936	NA	NA
AMD Ryzen 5 3500	12,837	527	NA	NA
AMD Ryzen 5 3500C	4,905	1216	NA	NA
AMD Ryzen 5 3500U	7,100	883	NA	NA
AMD Ryzen 5 3500X	13,338	507	72.12	$184.95
AMD Ryzen 5 3550H	7,992	792	NA	NA
AMD Ryzen 5 3550U	7,681	818	NA	NA
AMD Ryzen 5 3580U	7,845	801	NA	NA
AMD Ryzen 5 3600	17,821	346	140.03	$127.27
AMD Ryzen 5 3600X	18,284	332	112.71	$162.22
AMD Ryzen 5 3600XT	18,780	319	57.34	$327.52
AMD Ryzen 5 4500	16,698	381	79.29	$210.60
AMD Ryzen 5 4500U	11,102	593	NA	NA
AMD Ryzen 5 4600G	15,577	408	NA	NA
AMD Ryzen 5 4600GE	15,656	406	NA	NA
AMD Ryzen 5 4600H	14,736	445	NA	NA
AMD Ryzen 5 4600HS	14,735	446	NA	NA
AMD Ryzen 5 4600U	13,460	501	NA	NA
AMD Ryzen 5 5500	20,007	281	125.83	$159.00
AMD Ryzen 5 5500U	13,185	512	NA	NA
AMD Ryzen 5 5600	21,247	247	106.77	$199.00
AMD Ryzen 5 5600G	19,822	283	110.13	$179.99
AMD Ryzen 5 5600GE	18,879	312	NA	NA
AMD Ryzen 5 5600H	17,180	368	NA	NA
AMD Ryzen 5 5600U	15,317	418	NA	NA
AMD Ryzen 5 5600X	22,091	229	116.67	$189.35
AMD Ryzen 5 5625U	15,108	428	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 2400G	8,368	758	NA	NA
AMD Ryzen 5 PRO 2400GE	7,530	834	NA	NA
AMD Ryzen 5 PRO 2500U	6,889	922	NA	NA
AMD Ryzen 5 PRO 2600	13,250	508	NA	NA
AMD Ryzen 5 PRO 3350G	9,498	681	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	675	NA	NA
AMD Ryzen 5 PRO 3400G	9,307	694	NA	NA
AMD Ryzen 5 PRO 3400GE	8,269	764	NA	NA
AMD Ryzen 5 PRO 3500U	6,956	910	NA	NA
AMD Ryzen 5 PRO 3600	17,900	344	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	384	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	444	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	553	NA	NA
AMD Ryzen 5 PRO 4650G	16,427	386	63.83	$257.36*
AMD Ryzen 5 PRO 4650GE	15,712	404	NA	NA
AMD Ryzen 5 PRO 4650U	12,890	525	NA	NA
AMD Ryzen 5 PRO 5650G	20,720	263	NA	NA
AMD Ryzen 5 PRO 5650GE	18,716	321	NA	NA
AMD Ryzen 5 PRO 5650U	15,373	417	NA	NA
AMD Ryzen 5 PRO 5675U	15,913	399	NA	NA
AMD Ryzen 5 PRO 6650U	18,649	324	NA	NA
AMD Ryzen 7 1700	14,633	452	91.46	$159.99
AMD Ryzen 7 1700X	15,498	412	103.35	$149.95
AMD Ryzen 7 1800X	16,306	389	91.59	$178.03
AMD Ryzen 7 2700	15,650	407	69.53	$225.09
AMD Ryzen 7 2700E	14,657	451	NA	NA
AMD Ryzen 7 2700U	6,882	923	NA	NA
AMD Ryzen 7 2700X	17,579	356	74.81	$234.99
AMD Ryzen 7 2800H	7,656	822	NA	NA
AMD Ryzen 7 3700C	7,145	879	NA	NA
AMD Ryzen 7 3700U	7,313	860	NA	NA
AMD Ryzen 7 3700X	22,716	215	66.81	$339.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 3800X	23,278	198	92.23	$252.39
AMD Ryzen 7 3800XT	23,812	185	61.15	$389.39
AMD Ryzen 7 4700G	20,138	277	63.13	$319.00*
AMD Ryzen 7 4700GE	20,392	272	NA	NA
AMD Ryzen 7 4700U	13,649	493	NA	NA
AMD Ryzen 7 4800H	19,054	305	NA	NA
AMD Ryzen 7 4800HS	18,864	313	NA	NA
AMD Ryzen 7 4800U	17,073	372	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	398	NA	NA
AMD Ryzen 7 5700G	24,535	175	96.60	$253.99
AMD Ryzen 7 5700GE	22,566	219	NA	NA
AMD Ryzen 7 5700U	16,133	393	NA	NA
AMD Ryzen 7 5700X	27,145	140	90.79	$299.00
AMD Ryzen 7 5800	25,619	157	NA	NA
AMD Ryzen 7 5800H	21,468	240	NA	NA
AMD Ryzen 7 5800HS	20,662	264	NA	NA
AMD Ryzen 7 5800HS Creator Edition	20,948	256	NA	NA
AMD Ryzen 7 5800U	18,863	314	NA	NA
AMD Ryzen 7 5800X	28,374	126	84.45	$335.99
AMD Ryzen 7 5800X3D	25,076	167	55.85	$449.00
AMD Ryzen 7 5825U	18,053	342	NA	NA
AMD Ryzen 7 6800H	23,172	203	NA	NA
AMD Ryzen 7 Extreme Edition	18,209	337	NA	NA
AMD Ryzen 7 PRO 1700	14,590	453	NA	NA
AMD Ryzen 7 PRO 1700X	15,530	409	NA	NA
AMD Ryzen 7 PRO 2700	15,059	431	NA	NA
AMD Ryzen 7 PRO 2700U	7,372	852	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	366	NA	NA
AMD Ryzen 7 PRO 3700	22,800	212	69.09	$329.99*
AMD Ryzen 7 PRO 3700U	7,310	861	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	258	NA	NA
AMD Ryzen 7 PRO 4750G	20,570	266	68.57	$299.98

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 5750G	25,004	168	NA	NA
AMD Ryzen 7 PRO 5750GE	22,317	222	NA	NA
AMD Ryzen 7 PRO 5850U	17,624	355	NA	NA
AMD Ryzen 7 PRO 5875U	20,369	274	NA	NA
AMD Ryzen 7 PRO 6850U	24,352	179	NA	NA
AMD Ryzen 9 3900	30,660	103	59.27	$517.27
AMD Ryzen 9 3900X	32,757	89	91.24	$359.00
AMD Ryzen 9 3900XT	32,869	88	53.12	$618.77
AMD Ryzen 9 3950X	39,162	64	60.25	$650.00
AMD Ryzen 9 4900H	19,339	299	NA	NA
AMD Ryzen 9 4900HS	19,425	296	NA	NA
AMD Ryzen 9 5900	34,721	79	NA	NA
AMD Ryzen 9 5900H	20,960	255	NA	NA
AMD Ryzen 9 5900HS	22,239	226	NA	NA
AMD Ryzen 9 5900HX	23,164	204	NA	NA
AMD Ryzen 9 5900X	39,464	63	99.91	$394.98
AMD Ryzen 9 5950X	46,206	39	71.20	$649.00
AMD Ryzen 9 5980HS	21,412	242	NA	NA
AMD Ryzen 9 5980HX	23,253	199	NA	NA
AMD Ryzen 9 6900HS	24,390	178	NA	NA
AMD Ryzen 9 PRO 3900	31,372	101	NA	NA
AMD Ryzen Embedded R1305G	3,268	1546	NA	NA
AMD Ryzen Embedded R1505G	3,966	1382	NA	NA
AMD Ryzen Embedded R1606G	4,260	1321	NA	NA
AMD Ryzen Embedded R2314	6,643	952	NA	NA
AMD Ryzen Embedded V1202B	3,253	1552	NA	NA
AMD Ryzen Embedded V1404I	5,491	1121	NA	NA
AMD Ryzen Embedded V1500B	4,588	1267	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257	1158	NA	NA
AMD Ryzen Embedded V1605B	6,795	938	NA	NA
AMD Ryzen Embedded V1756B	8,215	774	NA	NA
AMD Ryzen Embedded V1807B	8,488	744	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 1900X	16,955	376	67.82	$249.99
AMD Ryzen Threadripper 1920	22,066	230	NA	NA
AMD Ryzen Threadripper 1920X	22,899	210	76.33	$299.99*
AMD Ryzen Threadripper 1950X	28,041	129	40.97	$684.47*
AMD Ryzen Threadripper 2920X	25,203	164	33.12	$761.00*
AMD Ryzen Threadripper 2950X	29,981	114	30.28	$990.00
AMD Ryzen Threadripper 2970WX	30,433	108	44.82	$679.00
AMD Ryzen Threadripper 2990WX	32,475	92	15.36	$2,114.00
AMD Ryzen Threadripper 2990X	26,469	148	NA	NA
AMD Ryzen Threadripper 3960X	54,767	27	32.42	$1,689.55
AMD Ryzen Threadripper 3970X	63,836	17	19.46	$3,280.00
AMD Ryzen Threadripper 3990X	81,568	6	9.71	$8,399.69
AMD Ryzen Threadripper PRO 3945WX	33,417	85	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,217	61	22.34	$1,800.00
AMD Ryzen Threadripper PRO 3975WX	63,358	18	13.82	$4,585.30
AMD Ryzen Threadripper PRO 3995WX	83,971	5	12.33	$6,807.98
AMD Ryzen Threadripper PRO 5945WX	41,578	50	NA	NA
AMD Ryzen Threadripper PRO 5955WX	51,656	32	NA	NA
AMD Ryzen Threadripper PRO 5965WX	68,405	14	NA	NA
AMD Ryzen Threadripper PRO 5975WX	80,842	7	NA	NA
AMD Ryzen Threadripper PRO 5995WX	108,822	1	NA	NA
AMD Sempron 130	501	3307	16.69	$30.00*
AMD Sempron 140	471	3343	39.42	$11.95*
AMD Sempron 145	505	3304	12.63	$39.99
AMD Sempron 150	498	3311	33.32	$14.95*
AMD Sempron 210U	267	3588	NA	NA
AMD Sempron 240	1,278	2558	35.39	$36.10*
AMD Sempron 2200+	184	3704	4.60	$39.95*
AMD Sempron 2300+	207	3673	4.60	$45.00*
AMD Sempron 2400+	205	3677	15.74	$12.99*
AMD Sempron 2500+	207	3672	3.45	$59.95*
AMD Sempron 2600+	253	3608	7.23	$34.95*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3000+	268	3587	7.66	$34.95*
AMD Sempron 3100+	298	3538	4.58	$65.00*
AMD Sempron 3200+	288	3559	2.31	$124.68*
AMD Sempron 3300+	315	3518	15.74	$20.00*
AMD Sempron 3400+	292	3550	3.37	$86.68*
AMD Sempron 3500+	232	3646	9.28	$24.99*
AMD Sempron 3600+	364	3455	24.24	$15.00*
AMD Sempron 3800+	360	3458	24.03	$14.99*
AMD Sempron 3850 APU	1,153	2666	24.22	$47.58
AMD Sempron Dual Core 2100	533	3278	14.04	$37.99*
AMD Sempron Dual Core 2200	563	3249	14.09	$39.95*
AMD Sempron Dual Core 2300	555	3259	13.22	$41.99*
AMD Sempron LE-1100	315	3514	9.02	$34.95*
AMD Sempron LE-1150	251	3612	16.82	$14.94*
AMD Sempron LE-1200	349	3470	23.32	$14.95*
AMD Sempron LE-1250	301	3534	3.01	$99.99*
AMD Sempron LE-1300	400	3415	14.81	$27.00*
AMD Sempron M100	338	3485	28.15	$12.00*
AMD Sempron M120	247	3617	NA	NA
AMD Sempron SI-40	288	3558	24.02	$12.00*
AMD Sempron SI-42	261	3598	8.70	$29.99*
AMD Sempron X2 180	826	2969	11.90	$69.40*
AMD Sempron X2 190	879	2915	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	2874	NA	NA
AMD Turion 64 Mobile MK-36	334	3495	NA	NA
AMD Turion 64 Mobile MK-38	362	3456	NA	NA
AMD Turion 64 Mobile ML-28	254	3605	NA	NA
AMD Turion 64 Mobile ML-30	277	3574	NA	NA
AMD Turion 64 Mobile ML-32	285	3562	NA	NA
AMD Turion 64 Mobile ML-34	277	3575	NA	NA
AMD Turion 64 Mobile ML-37	334	3493	12.86	$25.99*
AMD Turion 64 Mobile ML-40	336	3488	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-30	246	3618	NA	NA
AMD Turion 64 Mobile MT-32	286	3561	NA	NA
AMD Turion 64 Mobile MT-34	279	3569	NA	NA
AMD Turion 64 Mobile MT-37	315	3516	NA	NA
AMD Turion 64 X2 Mobile TL-50	436	3374	22.97	$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3434	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3358	6.93	$65.40*
AMD Turion 64 X2 Mobile TL-58	478	3334	NA	NA
AMD Turion 64 X2 Mobile TL-60	591	3219	37.07	$15.95*
AMD Turion 64 X2 Mobile TL-62	738	3065	25.44	$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3131	17.14	$39.39*
AMD Turion 64 X2 Mobile TL-66	627	3180	7.04	$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2929	9.56	$90.00*
AMD Turion Dual-Core RM-70	561	3251	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	3158	21.63	$29.99*
AMD Turion Dual-Core RM-74	588	3222	NA	NA
AMD Turion Dual-Core RM-75	659	3150	30.65	$21.49*
AMD Turion II Dual-Core Mobile M500	760	3042	NA	NA
AMD Turion II Dual-Core Mobile M520	830	2964	12.01	$69.10*
AMD Turion II Dual-Core Mobile M540	912	2885	NA	NA
AMD Turion II N530 Dual-Core	855	2935	28.51	$30.00*
AMD Turion II N550 Dual-Core	877	2919	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3247	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3122	NA	NA
AMD Turion II Neo N40L Dual-Core	589	3221	NA	NA
AMD Turion II Neo N54L Dual-Core	741	3062	NA	NA
AMD Turion II P520 Dual-Core	790	3009	NA	NA
AMD Turion II P540 Dual-Core	884	2913	17.70	$49.95*
AMD Turion II P560 Dual-Core	818	2979	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2877	55.10	$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	2983	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2785	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual Core L510	603	3203	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3314	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3114	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3185	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3140	2.97	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	3187	41.71	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3096	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3175	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3291	10.44	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	3152	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3006	15.87	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	3075	16.22	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3111	11.39	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3119	17.25	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3276	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3342	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2948	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3206	NA	NA
AMD V105	184	3703	NA	NA
AMD V120	362	3457	NA	NA
AMD V140	379	3440	9.48	$39.95*
AMD V160	337	3486	NA	NA
AMD Z-01	308	3526	NA	NA
AMD Z-60 APU	262	3596	NA	NA
Amlogic	537	3275	NA	NA
Apple A8	1,531	2385	NA	NA
Apple A8X	2,365	1887	NA	NA
Apple A9	2,051	2068	NA	NA
Apple A9X	2,536	1808	NA	NA
Apple A11 Bionic	4,232	1329	NA	NA
Apple A12 Bionic	4,706	1245	NA	NA
Apple A12X Bionic	10,850	604	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple M1 8 Core 3200 MHz	14,707	449	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,585	217	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,555	358	NA	NA
Apple M1 Pro 10 Core 3200 MHz	22,344	221	NA	NA
Apple M1 Ultra 20 Core	41,360	52	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	2819	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	396	3421	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	3418	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3808	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3765	NA	NA
ARM Cortex-A7 4 Core 900 MHz	244	3620	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3581	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	354	3468	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	346	3475	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	515	3298	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	3494	NA	NA
ARM Cortex-A53 4 Core 0 MHz	374	3445	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	347	3473	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	323	3508	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	425	3384	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	459	3352	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	372	3449	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	448	3365	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3679	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	400	3412	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	558	3256	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2180	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	741	3061	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	719	3085	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	3060	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	947	2858	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,172	2640	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A57 8 Core 1500 MHz	1,022	2780	NA	NA
ARM Cortex-A72 2 Core 0 MHz	625	3182	NA	NA
ARM Cortex-A72 4 Core 0 MHz	4,907	1215	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	661	3148	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3490	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	849	2940	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3681	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	726	3081	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	653	3153	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	770	3024	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,075	2731	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,101	2710	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,192	2624	NA	NA
ARM Cortex-A72 8 Core 0 MHz	3,906	1390	NA	NA
ARM Cortex-A72 16 Core 0 MHz	5,435	1125	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2532	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,633	1773	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	2914	NA	NA
ARM Neoverse-N1 1 Core 0 MHz	791	3007	NA	NA
ARM Neoverse-N1 2 Core 0 MHz	1,583	2351	NA	NA
ARM Neoverse-N1 4 Core 0 MHz	3,177	1582	NA	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	1235	NA	NA
ARM Neoverse-N1 8 Core 0 MHz	5,561	1105	NA	NA
ARM Neoverse-N1 16 Core 0 MHz	11,281	584	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,079	128	NA	NA
ARM Neoverse-N1 80 Core 0 MHz	37,809	69	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	318	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	38,122	68	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2353	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	734	NA	NA
ASUS Tinker Board 2/2S	1,423	2458	NA	NA
Athlon 64 Dual Core 3800+	736	3068	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon Dual Core 4050e	670	3137	NA	NA
Athlon Dual Core 4450e	681	3126	NA	NA
Athlon Dual Core 4850e	769	3029	NA	NA
BCM2711	834	2961	NA	NA
BCM2835	1,231	2592	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	665	3145	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	519	3294	16.22	$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	627	3179	41.91	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	768	3030	NA	NA
DG1301SML87HY	3,624	1450	NA	NA
DO-Regular	819	2978	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3053	NA	NA
Generic DT based system	612	3196	NA	NA
Hardkernel ODROID-N2Plus	2,115	2024	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,035	1197	NA	NA
hi6210sft	796	3000	NA	NA
Hisilicon Kirin710	2,319	1910	NA	NA
Hisilicon Kirin810	2,986	1650	NA	NA
Hisilicon Kirin820	3,273	1544	NA	NA
Hisilicon Kirin970	2,566	1801	NA	NA
Hisilicon Kirin980	4,214	1333	NA	NA
Hisilicon Kirin985	4,162	1342	NA	NA
Hisilicon Kirin990	4,328	1313	NA	NA
Hisilicon Kirin9000	5,083	1190	NA	NA
HiSilicon Kirin 650	1,653	2304	NA	NA
HiSilicon Kirin 659	1,703	2269	NA	NA
Hisilicon Kirin 930	1,415	2461	NA	NA
Hisilicon Kirin 935	1,291	2548	NA	NA
HiSilicon Kirin 950	1,991	2094	NA	NA
HiSilicon Kirin 960	2,401	1869	NA	NA
HiSilicon Kirin 970	2,908	1682	NA	NA
HP Hexa-Core 2.0GHz	1,741	2247	3.45	$504.27*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom 230 @ 1.60GHz	210	3666	NA	NA
Intel Atom 330 @ 1.60GHz	371	3450	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3227	NA	NA
Intel Atom C2350 @ 1.74GHz	532	3279	12.38	$43.00*
Intel Atom C2358 @ 1.74GHz	625	3184	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2844	9.23	$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2460	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2465	10.37	$136.00*
Intel Atom C2750 @ 2.40GHz	2,775	1729	11.96	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1996	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	2064	9.57	$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2579	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	2239	23.41	$75.00*
Intel Atom C3558 @ 2.20GHz	2,405	1865	27.96	$86.00*
Intel Atom C3758 @ 2.20GHz	4,683	1250	24.27	$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1591	9.50	$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1318	9.53	$449.00*
Intel Atom D410 @ 1.66GHz	177	3717	0.28	$635.99*
Intel Atom D425 @ 1.80GHz	222	3656	0.22	$992.98*
Intel Atom D510 @ 1.66GHz	404	3404	4.16	$97.16*
Intel Atom D525 @ 1.80GHz	399	3416	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3577	NA	NA
Intel Atom D2550 @ 1.86GHz	408	3400	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3376	NA	NA
Intel Atom D2700 @ 2.13GHz	492	3320	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3301	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3741	1.17	$135.00*
Intel Atom E3825 @ 1.33GHz	385	3433	5.47	$70.32*
Intel Atom E3826 @ 1.46GHz	304	3529	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3351	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3101	NA	NA
Intel Atom E3845 @ 1.91GHz	1,038	2764	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3950 @ 1.60GHz	2,101	2036	NA	NA
Intel Atom N270 @ 1.60GHz	175	3720	NA	NA
Intel Atom N280 @ 1.66GHz	175	3721	NA	NA
Intel Atom N435 @ 1.33GHz	153	3752	NA	NA
Intel Atom N450 @ 1.66GHz	177	3718	NA	NA
Intel Atom N455 @ 1.66GHz	179	3714	NA	NA
Intel Atom N470 @ 1.83GHz	224	3655	NA	NA
Intel Atom N475 @ 1.83GHz	179	3712	NA	NA
Intel Atom N550 @ 1.50GHz	265	3593	3.08	$86.00*
Intel Atom N570 @ 1.66GHz	335	3492	3.89	$86.00*
Intel Atom N2100 @ 1.60GHz	188	3699	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3507	NA	NA
Intel Atom N2800 @ 1.86GHz	429	3380	NA	NA
Intel Atom S1260 @ 2.00GHz	596	3213	9.31	$64.00*
Intel Atom T5700 @ 1.70GHz	2,030	2078	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2918	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	985	2818	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	823	2972	6.19	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	822	2975	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	910	2888	43.34	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,238	2583	19.78	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,190	2627	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,318	2527	17.90	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,349	2501	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2276	48.43	$35.00*
Intel Atom x6413E @ 1.50GHz	4,070	1366	94.64	$43.00*
Intel Atom x6425E @ 2.00GHz	4,153	1346	74.15	$56.00*
Intel Atom x6425RE @ 1.90GHz	2,903	1683	49.20	$59.00*
Intel Atom Z520 @ 1.33GHz	122	3786	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3706	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3742	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3537	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735D @ 1.33GHz	761	3038	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3258	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	544	3269	1.09	$500.00*
Intel Atom Z3735G @ 1.33GHz	806	2991	NA	NA
Intel Atom Z3736F @ 1.33GHz	502	3305	NA	NA
Intel Atom Z3740 @ 1.33GHz	651	3155	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3194	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3190	20.72	$30.00*
Intel Atom Z3745D @ 1.33GHz	585	3224	NA	NA
Intel Atom Z3770 @ 1.46GHz	738	3064	4.94	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3323	NA	NA
Intel Atom Z3775 @ 1.46GHz	754	3047	1.51	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3004	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,166	2648	NA	NA
Intel Celeron 1.70GHz	101	3803	NA	NA
Intel Celeron 1.80GHz	96	3806	NA	NA
Intel Celeron 2.00GHz	125	3783	NA	NA
Intel Celeron 2.13GHz	166	3729	NA	NA
Intel Celeron 2.20GHz	139	3770	NA	NA
Intel Celeron 2.26GHz	182	3710	NA	NA
Intel Celeron 2.30GHz	148	3758	NA	NA
Intel Celeron 2.40GHz	143	3764	NA	NA
Intel Celeron 2.50GHz	164	3732	NA	NA
Intel Celeron 2.53GHz	208	3671	NA	NA
Intel Celeron 2.60GHz	143	3763	NA	NA
Intel Celeron 2.66GHz	154	3750	NA	NA
Intel Celeron 2.70GHz	159	3739	NA	NA
Intel Celeron 2.80GHz	190	3698	NA	NA
Intel Celeron 2.93GHz	230	3648	NA	NA
Intel Celeron 3.06GHz	234	3641	NA	NA
Intel Celeron 3.20GHz	267	3589	NA	NA
Intel Celeron 3.33GHz	263	3594	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 420 @ 1.60GHz	235	3638	4.71	$49.95
Intel Celeron 430 @ 1.80GHz	293	3546	5.86	$49.99
Intel Celeron 440 @ 2.00GHz	368	3452	7.37	$49.99
Intel Celeron 450 @ 2.20GHz	445	3367	11.41	$38.99*
Intel Celeron 530 @ 1.73GHz	268	3585	20.62	$13.00*
Intel Celeron 540 @ 1.86GHz	283	3564	13.50	$20.95*
Intel Celeron 550 @ 2.00GHz	301	3533	5.47	$54.95*
Intel Celeron 560 @ 2.13GHz	365	3454	5.21	$69.95
Intel Celeron 570 @ 2.26GHz	344	3479	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3665	NA	NA
Intel Celeron 743 @ 1.30GHz	268	3586	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3427	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	3627	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3451	NA	NA
Intel Celeron 847 @ 1.10GHz	470	3345	1.49	$315.00*
Intel Celeron 847E @ 1.10GHz	584	3226	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3243	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3250	10.08	$55.70
Intel Celeron 877 @ 1.40GHz	642	3167	NA	NA
Intel Celeron 887 @ 1.50GHz	727	3078	NA	NA
Intel Celeron 900 @ 2.20GHz	404	3407	21.26	$18.99*
Intel Celeron 925 @ 2.30GHz	444	3368	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,026	2775	NA	NA
Intel Celeron 1000MHz	139	3768	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,074	2732	NA	NA
Intel Celeron 1007U @ 1.50GHz	798	2997	4.31	$184.99*
Intel Celeron 1017U @ 1.60GHz	888	2909	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3237	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2470	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2560	NA	NA
Intel Celeron 1037U @ 1.80GHz	969	2836	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3052	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2000E @ 2.20GHz	1,607	2338	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2718	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,237	2585	NA	NA
Intel Celeron 2955U @ 1.40GHz	835	2956	NA	NA
Intel Celeron 2957U @ 1.40GHz	841	2947	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3073	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2406	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2756	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2812	NA	NA
Intel Celeron 3205U @ 1.50GHz	918	2882	3.20	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,144	2672	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2633	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	2576	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,237	2586	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,266	2566	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,488	2413	13.90	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490	2411	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,692	2278	15.82	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2635	11.02	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,341	2506	12.53	$107.00*
Intel Celeron 4305U @ 2.20GHz	1,694	2277	15.83	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,876	2167	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,414	2462	13.21	$107.00*
Intel Celeron 6305 @ 1.80GHz	2,194	1986	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,675	2290	15.66	$107.00*
Intel Celeron @ 1.30GHz	548	3263	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3800	NA	NA
Intel Celeron B800 @ 1.50GHz	649	3156	25.98	$24.99*
Intel Celeron B810 @ 1.60GHz	775	3019	9.69	$79.95*
Intel Celeron B815 @ 1.60GHz	706	3098	NA	NA
Intel Celeron B820 @ 1.70GHz	789	3014	26.94	$29.29*
Intel Celeron B830 @ 1.80GHz	812	2985	16.25	$49.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron D 352 @ 3.20GHz	283	3563	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3613	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3448	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3519	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3319	4.93	$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3136	47.91	$14.00
Intel Celeron E1500 @ 2.20GHz	649	3157	33.02	$19.65*
Intel Celeron E1600 @ 2.40GHz	712	3091	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2930	43.02	$19.99*
Intel Celeron E3300 @ 2.50GHz	837	2954	13.96	$59.95
Intel Celeron E3400 @ 2.60GHz	829	2965	55.32	$14.99
Intel Celeron E3500 @ 2.70GHz	935	2871	44.54	$21.00
Intel Celeron G440 @ 1.60GHz	426	3383	4.26	$100.00
Intel Celeron G460 @ 1.80GHz	494	3317	8.99	$55.00
Intel Celeron G465 @ 1.90GHz	480	3330	12.97	$37.00
Intel Celeron G470 @ 2.00GHz	691	3115	19.67	$35.15*
Intel Celeron G530 @ 2.40GHz	1,096	2713	22.36	$48.99
Intel Celeron G530T @ 2.00GHz	1,056	2755	62.15	$16.99*
Intel Celeron G540 @ 2.50GHz	1,110	2704	100.59	$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2639	NA	NA
Intel Celeron G550 @ 2.60GHz	1,200	2616	24.49	$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2709	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2565	30.20	$41.99
Intel Celeron G1101 @ 2.27GHz	1,086	2723	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,478	2422	39.95	$37.00
Intel Celeron G1610T @ 2.30GHz	1,334	2513	89.04	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,466	2428	20.86	$70.27
Intel Celeron G1620T @ 2.40GHz	1,507	2401	35.88	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2267	24.39	$69.99
Intel Celeron G1820 @ 2.70GHz	1,670	2292	26.81	$62.30
Intel Celeron G1820T @ 2.40GHz	1,614	2333	38.43	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2700	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1840T @ 2.50GHz	1,576	2356	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,926	2131	48.17	$39.99
Intel Celeron G3900 @ 2.80GHz	2,212	1975	28.38	$77.95
Intel Celeron G3900E @ 2.40GHz	2,034	2077	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,085	2047	18.54	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2181	27.35	$67.66
Intel Celeron G3920 @ 2.90GHz	2,310	1914	2.27	$1,018.00
Intel Celeron G3930 @ 2.90GHz	2,270	1941	16.83	$134.87
Intel Celeron G3930T @ 2.70GHz	2,109	2027	21.70	$97.17*
Intel Celeron G3930TE @ 2.70GHz	2,218	1970	52.82	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1884	16.56	$143.00*
Intel Celeron G4900 @ 3.10GHz	2,448	1844	21.85	$112.03
Intel Celeron G4900T @ 2.90GHz	2,403	1867	30.82	$77.95
Intel Celeron G4920 @ 3.20GHz	2,406	1864	11.31	$212.73
Intel Celeron G4930 @ 3.20GHz	2,571	1799	23.94	$107.41
Intel Celeron G4930T @ 3.00GHz	2,209	1978	52.60	$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1749	2.69	$1,008.66
Intel Celeron G5900 @ 3.40GHz	2,790	1720	51.68	$53.99
Intel Celeron G5900T @ 3.20GHz	2,648	1766	63.04	$42.00*
Intel Celeron G5905 @ 3.50GHz	2,815	1712	59.64	$47.19
Intel Celeron G5905T @ 3.30GHz	2,310	1913	55.01	$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	1831	40.04	$61.99
Intel Celeron G5925 @ 3.60GHz	2,939	1669	53.44	$54.99
Intel Celeron G6900	3,446	1494	68.93	$49.99
Intel Celeron J1750 @ 2.41GHz	595	3214	NA	NA
Intel Celeron J1800 @ 2.41GHz	583	3228	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2861	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,137	2681	NA	NA
Intel Celeron J3060 @ 1.60GHz	668	3138	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,227	2597	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,195	2623	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,235	1962	6.40	$349.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J4025 @ 2.00GHz	1,688	2280	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,911	1679	27.21	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,706	1752	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,996	1645	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,904	1392	72.29	$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1364	NA	NA
Intel Celeron M 1.00GHz	149	3757	10.65	$13.99
Intel Celeron M 1.30GHz	205	3674	NA	NA
Intel Celeron M 1.50GHz	216	3661	NA	NA
Intel Celeron M 1.60GHz	190	3697	NA	NA
Intel Celeron M 1.70GHz	252	3609	NA	NA
Intel Celeron M 360 1.40GHz	221	3657	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3784	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3769	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3726	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	3725	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3782	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3649	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3662	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3528	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3590	NA	NA
Intel Celeron M 900MHz	123	3785	NA	NA
Intel Celeron M 1300MHz	197	3684	NA	NA
Intel Celeron M 1500MHz	217	3660	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3491	NA	NA
Intel Celeron N2806 @ 1.60GHz	479	3331	NA	NA
Intel Celeron N2807 @ 1.58GHz	450	3362	NA	NA
Intel Celeron N2808 @ 1.58GHz	532	3280	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3391	3.00	$139.99*
Intel Celeron N2815 @ 1.86GHz	486	3324	NA	NA
Intel Celeron N2820 @ 2.13GHz	469	3346	2.09	$225.00*
Intel Celeron N2830 @ 2.16GHz	541	3272	3.60	$149.99*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2920 @ 1.86GHz	918	2881	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,003	2805	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,035	2769	NA	NA
Intel Celeron N3000 @ 1.04GHz	604	3202	NA	NA
Intel Celeron N3010 @ 1.04GHz	486	3325	NA	NA
Intel Celeron N3050 @ 1.60GHz	591	3220	3.48	$170.00*
Intel Celeron N3060 @ 1.60GHz	662	3147	2.35	$282.00*
Intel Celeron N3150 @ 1.60GHz	1,197	2620	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,154	2664	3.31	$349.00*
Intel Celeron N3350 @ 1.10GHz	1,128	2688	4.09	$275.49*
Intel Celeron N3450 @ 1.10GHz	1,931	2125	10.43	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,399	2475	13.08	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,611	2336	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,571	2358	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,451	1841	22.91	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,493	1826	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,891	2160	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,367	1885	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,087	1363	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,627	1257	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,165	1585	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,148	1348	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	1979	40.88	$54.00*
Intel Celeron P4500 @ 1.87GHz	816	2981	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3118	NA	NA
Intel Celeron P4600 @ 2.00GHz	862	2928	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3366	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3293	25.99	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2773	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3341	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3255	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	561	3252	13.21	$42.50*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E4600 @ 2.40GHz	829	2966	5.25	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	811	2986	30.04	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	592	3217	4.64	$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	597	3210	14.92	$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	772	3021	25.79	$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	714	3090	17.86	$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	2989	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	875	2922	65.78	$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	901	2897	25.68	$35.09*
Intel Core2 Duo E6700 @ 2.66GHz	1,012	2791	33.76	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,010	2794	98.06	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2675	22.26	$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	965	2839	20.54	$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	964	2842	29.15	$33.07*
Intel Core2 Duo E7400 @ 2.80GHz	981	2821	65.43	$14.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,088	2722	10.92	$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,161	2656	9.67	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2831	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,119	2695	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,064	2746	14.00	$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2810	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2468	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2771	51.71	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2641	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2630	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,168	2646	8.34	$140.00*
Intel Core2 Duo E8435 @ 3.06GHz	1,240	2581	20.67	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,238	2582	9.53	$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,354	2494	9.03	$149.95*
Intel Core2 Duo L7100 @ 1.20GHz	467	3348	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	489	3322	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3297	NA	NA

CPU Name

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7800 @ 2.00GHz	680	3127	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	666	3141	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	892	2907	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	727	3076	36.38	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3010	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	747	3055	18.68	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	868	2924	3.78	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	770	3026	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	827	2967	2.79	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	851	2937	17.30	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	956	2848	11.26	$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	940	2865	16.49	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2890	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	959	2845	0.96	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2792	10.22	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,069	2739	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,109	2705	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	743	3057	2.94	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2857	3.34	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	509	3302	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	438	3372	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3329	5.37	$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	496	3315	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	3174	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	543	3270	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3281	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3300	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	596	3212	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	645	3161	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	530	3284	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	667	3139	66.76	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	638	3172	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5900 @ 2.20GHz	652	3154	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	708	3095	47.24	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	696	3108	46.44	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	718	3087	18.65	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	761	3039	19.03	$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	756	3044	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	643	3164	42.89	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	723	3083	11.37	$63.59
Intel Core2 Duo T7250 @ 2.00GHz	688	3121	3.41	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	693	3112	12.84	$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702	3103	4.68	$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	823	2974	19.14	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	770	3025	7.71	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	825	2970	6.35	$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	2830	1.60	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	739	3063	0.74	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	906	2893	8.32	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	940	2863	9.90	$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	941	2862	20.93	$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,016	2786	9.40	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	937	2869	3.13	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,051	2759	19.13	$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,163	2654	2.74	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,232	2590	3.09	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	501	3306	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3402	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3513	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3477	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3326	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584	3225	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1945	2.02	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,268	1944	1.52	$1,495.95*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X6800 @ 2.93GHz	823	2973	3.12	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2679	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,093	2716	6.83	$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2684	2.77	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,139	2676	1.34	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,455	1840	2.86	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1897	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1774	1.64	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1726	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,777	2225	18.59	$95.60*
Intel Core2 Quad Q6700 @ 2.66GHz	2,060	2060	20.61	$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,797	2216	28.08	$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,818	2204	53.00	$34.30
Intel Core2 Quad Q8400 @ 2.66GHz	2,036	2076	15.80	$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2418	3.80	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2234	4.57	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,962	2107	28.84	$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,067	2057	54.39	$38.01*
Intel Core2 Quad Q9450 @ 2.66GHz	2,109	2028	59.06	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,192	1988	44.73	$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,020	2084	10.63	$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,291	1926	69.52	$32.95
Intel Core2 Quad Q9650 @ 3.00GHz	2,410	1863	43.82	$54.99
Intel Core2 Solo U2100 @ 1.06GHz	233	3642	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3611	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1732	8.66	$317.81
Intel Core Duo L2300 @ 1.50GHz	387	3430	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3472	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3408	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3510	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3474	NA	NA
Intel Core Duo T2300 @ 1.66GHz	330	3501	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2450 @ 2.00GHz	404	3406	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3401	3.40	$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3361	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3310	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3604	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3658	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2573	NA	NA
Intel Core i3-330M @ 2.13GHz	1,006	2801	6.71	$149.95
Intel Core i3-330UM @ 1.20GHz	484	3328	NA	NA
Intel Core i3-350M @ 2.27GHz	1,063	2748	36.65	$29.00*
Intel Core i3-370M @ 2.40GHz	1,126	2689	37.57	$29.96
Intel Core i3-380M @ 2.53GHz	1,165	2650	23.32	$49.95
Intel Core i3-380UM @ 1.33GHz	699	3105	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	2636	30.25	$38.95*
Intel Core i3-530 @ 2.93GHz	1,449	2439	12.58	$115.19
Intel Core i3-540 @ 3.07GHz	1,515	2396	8.42	$179.95
Intel Core i3-550 @ 3.20GHz	1,588	2349	86.01	$18.46
Intel Core i3-560 @ 3.33GHz	1,696	2275	45.87	$36.97
Intel Core i3-1000NG4 @ 1.10GHz	3,852	1399	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,129	1181	18.25	$281.00*
Intel Core i3-1110G4 @ 1.80GHz	3,421	1501	12.18	$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,272	1001	22.32	$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,776	1072	20.27	$285.00*
Intel Core i3-1115GRE @ 3.00GHz	3,816	1407	11.29	$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,932	658	NA	NA
Intel Core i3-2100 @ 3.10GHz	1,819	2203	15.65	$116.19
Intel Core i3-2100T @ 2.50GHz	1,634	2323	33.26	$49.13
Intel Core i3-2102 @ 3.10GHz	2,029	2079	34.98	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,871	2171	16.55	$113.00
Intel Core i3-2120 @ 3.30GHz	1,923	2134	70.09	$27.44
Intel Core i3-2120T @ 2.60GHz	1,486	2414	11.10	$133.89
Intel Core i3-2125 @ 3.30GHz	2,093	2043	13.77	$152.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2310E @ 2.10GHz	1,845	2185	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,191	2625	29.80	$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2680	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,221	2602	8.13	$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2200	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,232	2591	30.84	$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2497	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2828	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,259	2574	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,263	2568	35.04	$36.03
Intel Core i3-2357M @ 1.30GHz	824	2971	NA	NA
Intel Core i3-2365M @ 1.40GHz	815	2982	NA	NA
Intel Core i3-2367M @ 1.40GHz	832	2963	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,349	2500	36.47	$36.99
Intel Core i3-2375M @ 1.50GHz	894	2905	NA	NA
Intel Core i3-2377M @ 1.50GHz	845	2945	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,608	2337	22.98	$69.95*
Intel Core i3-3120M @ 2.50GHz	1,641	2316	12.72	$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	2198	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,112	2025	30.17	$70.00
Intel Core i3-3217U @ 1.80GHz	1,186	2631	5.96	$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2490	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,203	1982	48.95	$45.00
Intel Core i3-3220T @ 2.80GHz	1,949	2113	48.75	$39.99
Intel Core i3-3225 @ 3.30GHz	2,222	1969	11.11	$200.00
Intel Core i3-3227U @ 1.90GHz	1,248	2577	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	2803	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,285	1928	54.19	$42.17
Intel Core i3-3240T @ 2.90GHz	2,013	2087	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,480	1833	16.64	$149.00
Intel Core i3-3250 @ 3.50GHz	2,401	1870	28.96	$82.90
Intel Core i3-3250T @ 3.00GHz	2,650	1765	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4010U @ 1.70GHz	1,647	2312	13.18	$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,350	2498	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2595	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,447	2442	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,974	2103	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,875	2169	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2303	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2184	8.22	$225.00*
Intel Core i3-4100M @ 2.50GHz	2,447	1845	11.20	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1760	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2178	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2114	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,291	1536	54.85	$59.99
Intel Core i3-4130T @ 2.90GHz	2,874	1698	11.56	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,358	1518	3.36	$999.00
Intel Core i3-4150T @ 3.00GHz	2,867	1701	6.87	$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2262	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,493	1478	58.22	$59.99
Intel Core i3-4160T @ 3.10GHz	3,133	1600	52.23	$59.99*
Intel Core i3-4170 @ 3.70GHz	3,571	1461	37.28	$95.80
Intel Core i3-4170T @ 3.20GHz	3,162	1587	15.82	$199.95*
Intel Core i3-4330 @ 3.50GHz	3,538	1466	28.65	$123.46
Intel Core i3-4330T @ 3.00GHz	3,098	1611	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,255	1951	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,506	1474	23.38	$149.99*
Intel Core i3-4350 @ 3.60GHz	3,459	1486	34.59	$99.99
Intel Core i3-4350T @ 3.10GHz	2,888	1694	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,688	1436	18.45	$199.88
Intel Core i3-4360T @ 3.20GHz	3,164	1586	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,807	1411	12.73	$299.00*
Intel Core i3-4370T @ 3.30GHz	3,343	1522	24.22	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1556	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-5015U @ 2.10GHz	1,939	2119	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,226	1968	4.85	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1791	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,273	1938	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,170	1338	12.83	$325.00*
Intel Core i3-6100 @ 3.70GHz	4,180	1335	32.50	$128.61
Intel Core i3-6100E @ 2.70GHz	3,315	1532	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1631	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,627	1449	3.63	$999.00
Intel Core i3-6100TE @ 2.70GHz	3,085	1617	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,638	1769	4.98	$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1896	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,790	1719	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,386	1301	26.83	$163.49
Intel Core i3-6300T @ 3.30GHz	4,040	1370	28.74	$140.59
Intel Core i3-6320 @ 3.90GHz	4,372	1305	30.15	$145.00
Intel Core i3-7020U @ 2.30GHz	2,564	1803	9.13	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,343	1312	24.52	$177.11
Intel Core i3-7100H @ 3.00GHz	3,430	1498	15.25	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,787	1415	25.27	$149.88
Intel Core i3-7100U @ 2.40GHz	2,721	1745	5.89	$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1388	33.43	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1812	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	2,981	1652	6.48	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1541	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,703	1246	15.68	$299.99
Intel Core i3-7300T @ 3.50GHz	4,159	1344	22.90	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,852	1219	27.38	$177.19
Intel Core i3-7350K @ 4.20GHz	4,819	1226	19.22	$250.80
Intel Core i3-8100 @ 3.60GHz	6,167	1013	36.28	$169.99
Intel Core i3-8100B @ 3.60GHz	6,081	1029	45.72	$133.00*
Intel Core i3-8100T @ 3.10GHz	5,291	1149	22.10	$239.45

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8130U @ 2.20GHz	3,646	1445	12.98	$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1330	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,836	1406	13.65	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	1353	14.71	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,136	1019	23.10	$265.70
Intel Core i3-8300T @ 3.20GHz	5,827	1068	36.66	$158.95*
Intel Core i3-8350K @ 4.00GHz	6,862	929	33.29	$206.16
Intel Core i3-9100 @ 3.60GHz	6,622	953	37.22	$177.91
Intel Core i3-9100F @ 3.60GHz	6,766	943	54.57	$124.00
Intel Core i3-9100T @ 3.10GHz	5,419	1128	44.42	$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1281	36.89	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	863	26.63	$273.31
Intel Core i3-9300T @ 3.20GHz	6,162	1015	43.09	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	854	33.76	$217.97
Intel Core i3-9350K @ 4.00GHz	7,694	817	26.24	$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,318	858	35.29	$207.36
Intel Core i3-10100 @ 3.60GHz	8,799	726	77.88	$112.99
Intel Core i3-10100E @ 3.20GHz	8,229	771	65.83	$125.00*
Intel Core i3-10100F @ 3.60GHz	8,858	724	110.75	$79.98
Intel Core i3-10100T @ 3.00GHz	7,408	849	60.72	$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,151	1594	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,923	719	80.10	$111.40
Intel Core i3-10105F @ 3.70GHz	9,141	706	113.29	$80.69
Intel Core i3-10105T @ 3.00GHz	7,850	800	64.34	$122.00*
Intel Core i3-10110U @ 2.10GHz	4,006	1374	9.23	$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,278	1543	11.42	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,284	695	66.79	$138.99
Intel Core i3-10300T @ 3.00GHz	7,997	791	46.10	$173.47
Intel Core i3-10305 @ 3.80GHz	9,689	671	60.56	$159.99
Intel Core i3-10305T @ 3.00GHz	8,136	777	56.90	$143.00*
Intel Core i3-10320 @ 3.80GHz	10,115	648	74.95	$134.95
Intel Core i3-10325 @ 3.90GHz	10,347	634	67.19	$154.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-12100F	14,511	460	134.37	$107.99
Intel Core i3-12100T	12,767	529	104.65	$122.00*
Intel Core i3-12300	14,955	436	104.58	$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	1987	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2520	6.31	$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2329	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,741	1734	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,814	1713	NA	NA
Intel Core i5-430M @ 2.27GHz	1,210	2611	9.31	$129.95*
Intel Core i5-430UM @ 1.20GHz	836	2955	NA	NA
Intel Core i5-450M @ 2.40GHz	1,206	2613	37.74	$31.95*
Intel Core i5-460M @ 2.53GHz	1,279	2554	19.69	$64.95*
Intel Core i5-470UM @ 1.33GHz	755	3045	NA	NA
Intel Core i5-480M @ 2.67GHz	1,309	2534	16.24	$80.60*
Intel Core i5-520M @ 2.40GHz	1,683	2284	60.07	$28.02*
Intel Core i5-520UM @ 1.07GHz	902	2895	NA	NA
Intel Core i5-540M @ 2.53GHz	1,749	2244	35.70	$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2806	NA	NA
Intel Core i5-560M @ 2.67GHz	1,832	2194	20.60	$88.92*
Intel Core i5-560UM @ 1.33GHz	1,015	2789	NA	NA
Intel Core i5-580M @ 2.67GHz	1,914	2143	19.14	$99.95*
Intel Core i5-650 @ 3.20GHz	2,215	1974	65.17	$33.98
Intel Core i5-655K @ 3.20GHz	2,017	2085	25.87	$77.99
Intel Core i5-660 @ 3.33GHz	2,355	1894	34.12	$69.00
Intel Core i5-661 @ 3.33GHz	2,462	1838	12.30	$200.19*
Intel Core i5-670 @ 3.47GHz	2,511	1818	8.63	$291.00
Intel Core i5-680 @ 3.60GHz	2,603	1782	8.42	$309.19
Intel Core i5-750 @ 2.67GHz	2,495	1824	12.48	$200.00*
Intel Core i5-760 @ 2.80GHz	2,597	1786	9.80	$265.00
Intel Core i5-760S @ 2.53GHz	5,440	1123	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	6,164	1014	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,740	809	26.06	$297.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1038NG7 @ 2.00GHz	9,625	677	30.08	$320.00*
Intel Core i5-1130G7 @ 1.10GHz	9,745	669	31.54	$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,108	649	32.71	$309.00*
Intel Core i5-1140G7 @ 1.10GHz	10,279	639	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,423	624	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	10,454	622	33.51	$312.00*
Intel Core i5-1155G7 @ 2.50GHz	10,561	618	34.18	$309.00*
Intel Core i5-1235U	11,119	590	35.98	$309.00*
Intel Core i5-1240P	19,045	307	NA	NA
Intel Core i5-1245U	11,934	557	NA	NA
Intel Core i5-1250P	23,120	206	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,378	1513	83.91	$40.26*
Intel Core i5-2310 @ 2.90GHz	3,600	1456	46.31	$77.74*
Intel Core i5-2320 @ 3.00GHz	3,632	1448	37.06	$98.00
Intel Core i5-2380P @ 3.10GHz	3,797	1414	48.84	$77.74
Intel Core i5-2390T @ 2.70GHz	2,364	1888	23.66	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,838	1405	43.33	$88.57
Intel Core i5-2400S @ 2.50GHz	3,160	1589	21.92	$144.19
Intel Core i5-2405S @ 2.50GHz	2,980	1654	22.68	$131.39
Intel Core i5-2410M @ 2.30GHz	1,955	2111	46.43	$42.12*
Intel Core i5-2415M @ 2.30GHz	2,094	2040	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,007	2089	27.48	$73.02
Intel Core i5-2435M @ 2.40GHz	2,085	2050	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,060	2061	27.82	$74.02
Intel Core i5-2450P @ 3.20GHz	3,974	1380	26.49	$150.00
Intel Core i5-2467M @ 1.60GHz	1,445	2443	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,100	1360	69.64	$58.87
Intel Core i5-2500K @ 3.30GHz	4,097	1361	69.43	$59.00
Intel Core i5-2500S @ 2.70GHz	3,455	1489	62.43	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1666	32.69	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2162	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2165	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2540M @ 2.60GHz	2,297	1924	48.86	$47.00
Intel Core i5-2550K @ 3.40GHz	4,123	1355	27.75	$148.56*
Intel Core i5-2557M @ 1.70GHz	1,732	2254	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2017	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	722	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,450	1842	47.10	$52.02*
Intel Core i5-3230M @ 2.60GHz	2,516	1816	25.16	$99.99*
Intel Core i5-3317U @ 1.70GHz	1,969	2104	8.75	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,644	1767	60.04	$44.04
Intel Core i5-3330 @ 3.00GHz	4,091	1362	55.02	$74.35
Intel Core i5-3330S @ 2.70GHz	3,810	1410	19.05	$199.95*
Intel Core i5-3335S @ 2.70GHz	3,754	1422	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,067	2058	9.19	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,569	2360	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,165	1341	21.36	$195.00*
Intel Core i5-3340M @ 2.70GHz	2,634	1771	37.65	$69.95*
Intel Core i5-3340S @ 2.80GHz	4,102	1359	41.02	$100.00
Intel Core i5-3350P @ 3.10GHz	4,237	1327	17.64	$240.19
Intel Core i5-3360M @ 2.80GHz	2,846	1704	36.48	$78.02*
Intel Core i5-3380M @ 2.90GHz	3,006	1641	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,269	1942	5.40	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,293	1925	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2149	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,497	1282	18.74	$239.95*
Intel Core i5-3450S @ 2.80GHz	4,264	1320	44.88	$95.00
Intel Core i5-3470 @ 3.20GHz	4,657	1254	44.16	$105.44
Intel Core i5-3470S @ 2.90GHz	4,351	1309	63.06	$69.00*
Intel Core i5-3470T @ 2.90GHz	2,958	1659	10.96	$269.95*
Intel Core i5-3475S @ 2.90GHz	4,177	1336	29.11	$143.50*
Intel Core i5-3550 @ 3.30GHz	4,778	1230	14.25	$335.31*
Intel Core i5-3550S @ 3.00GHz	4,537	1275	14.18	$319.95*
Intel Core i5-3570 @ 3.40GHz	4,910	1214	29.43	$166.83

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3570T @ 2.30GHz	4,168	1340	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	1804	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,113	1607	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,777	1727	31.22	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,209	1977	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2367	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,309	2533	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,918	1675	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,893	1691	32.86	$88.04*
Intel Core i5-4210U @ 1.70GHz	2,298	1922	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,537	2383	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2347	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2177	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,196	1985	6.29	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,508	1819	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,331	1902	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,812	1714	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,612	1780	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,024	1637	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,511	1817	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,479	2420	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2206	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,075	1620	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,119	1605	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,490	1828	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1569	11.66	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,491	1479	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1919	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1553	12.22	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1758	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2150	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,635	1255	31.16	$148.77

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4440S @ 2.80GHz	4,277	1319	22.75	$188.00*
Intel Core i5-4460 @ 3.20GHz	4,832	1224	71.06	$68.00
Intel Core i5-4460S @ 2.90GHz	4,522	1278	6.85	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,588	1458	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1239	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,200	1168	52.01	$99.99
Intel Core i5-4570R @ 2.70GHz	4,527	1276	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,911	1213	29.00	$169.36
Intel Core i5-4570T @ 2.90GHz	3,136	1598	6.75	$464.64
Intel Core i5-4570TE @ 2.70GHz	3,084	1618	9.02	$342.00
Intel Core i5-4590 @ 3.30GHz	5,342	1142	92.10	$58.00
Intel Core i5-4590S @ 3.00GHz	5,095	1188	19.60	$260.00
Intel Core i5-4590T @ 2.00GHz	3,978	1379	18.95	$209.95*
Intel Core i5-4670 @ 3.40GHz	5,439	1124	54.39	$100.00
Intel Core i5-4670K @ 3.40GHz	5,543	1110	35.79	$154.88
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1198	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1164	18.96	$276.00*
Intel Core i5-4670S @ 3.10GHz	4,919	1211	23.09	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,413	1298	17.04	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,572	1104	44.71	$124.61
Intel Core i5-4690K @ 3.50GHz	5,617	1098	67.68	$83.00
Intel Core i5-4690S @ 3.20GHz	5,380	1133	38.85	$138.47
Intel Core i5-4690T @ 2.50GHz	4,660	1253	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,500	1821	8.90	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,504	1820	4.72	$529.99*
Intel Core i5-5257U @ 2.70GHz	3,038	1633	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,216	1567	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,739	1737	9.45	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,618	1778	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,070	1193	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,548	1109	21.48	$258.34
Intel Core i5-5675R @ 3.10GHz	5,581	1101	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6260U @ 1.80GHz	3,207	1570	6.43	$499.00*
Intel Core i5-6267U @ 2.90GHz	3,472	1484	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,925	1386	12.91	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,701	1247	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,260	1551	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1324	13.90	$306.00*
Intel Core i5-6360U @ 2.00GHz	3,260	1550	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,165	1171	39.74	$129.99
Intel Core i5-6400T @ 2.20GHz	4,302	1314	26.89	$159.99*
Intel Core i5-6402P @ 2.80GHz	5,414	1129	28.50	$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	1137	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,126	1182	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1263	18.39	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,655	1093	43.84	$129.00
Intel Core i5-6500T @ 2.50GHz	4,842	1221	21.86	$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,776	1231	20.71	$230.61*
Intel Core i5-6600 @ 3.30GHz	6,106	1023	51.31	$119.00
Intel Core i5-6600K @ 3.50GHz	6,305	995	46.03	$136.99
Intel Core i5-6600T @ 2.70GHz	5,655	1094	46.36	$121.98*
Intel Core i5-7200U @ 2.50GHz	3,409	1503	6.83	$499.00*
Intel Core i5-7260U @ 2.20GHz	3,895	1393	8.29	$469.99*
Intel Core i5-7267U @ 3.10GHz	3,925	1387	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1347	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,107	1186	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,749	1426	5.98	$627.00*
Intel Core i5-7360U @ 2.30GHz	4,042	1368	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,504	1117	31.45	$175.00
Intel Core i5-7400T @ 2.40GHz	4,710	1244	26.94	$174.85
Intel Core i5-7440EQ @ 2.90GHz	5,711	1083	22.84	$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,526	1111	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1223	19.34	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,064	1034	30.62	$198.02

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7600K @ 3.80GHz	6,876	924	41.42	$165.99
Intel Core i5-7600T @ 2.80GHz	6,073	1032	20.38	$298.00
Intel Core i5-7640X @ 4.00GHz	6,675	949	102.69	$65.00
Intel Core i5-8200Y @ 1.30GHz	2,169	1999	7.45	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,827	1706	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,938	1052	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,679	819	24.00	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,128	779	15.63	$519.99*
Intel Core i5-8260U @ 1.60GHz	7,854	799	17.85	$439.99*
Intel Core i5-8265U @ 1.60GHz	6,104	1024	12.21	$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1045	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	785	25.17	$320.00*
Intel Core i5-8279U @ 2.40GHz	8,034	786	25.11	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,539	833	30.15	$250.00*
Intel Core i5-8305G @ 2.80GHz	7,073	889	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,305	994	21.23	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,250	1003	11.59	$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	1106	18.71	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,222	701	40.09	$230.00
Intel Core i5-8400H @ 2.50GHz	8,021	789	32.09	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,445	843	31.04	$239.84*
Intel Core i5-8500 @ 3.00GHz	9,588	679	50.46	$190.00
Intel Core i5-8500B @ 3.00GHz	9,429	683	49.11	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,696	815	31.09	$247.53*
Intel Core i5-8600 @ 3.10GHz	9,849	662	51.84	$189.99
Intel Core i5-8600K @ 3.60GHz	10,193	644	43.19	$235.99
Intel Core i5-8600T @ 2.30GHz	8,227	772	41.14	$199.99*
Intel Core i5-9300H @ 2.40GHz	7,799	805	31.20	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,679	820	30.71	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,482	682	52.10	$182.00
Intel Core i5-9400F @ 2.90GHz	9,545	680	73.43	$129.99
Intel Core i5-9400H @ 2.50GHz	8,261	765	33.04	$250.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9500F @ 3.00GHz	10,330	635	55.84	$184.99
Intel Core i5-9500T @ 2.20GHz	8,254	767	42.99	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	703	47.98	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,369	631	40.42	$256.55
Intel Core i5-9600K @ 3.70GHz	10,796	611	46.41	$232.60
Intel Core i5-9600KF @ 3.70GHz	10,838	607	68.16	$159.00
Intel Core i5-9600T @ 2.30GHz	8,393	754	39.40	$213.00*
Intel Core i5-10200H @ 2.40GHz	8,408	751	33.63	$250.00*
Intel Core i5-10210U @ 1.60GHz	6,406	979	9.12	$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,836	1222	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,691	732	34.76	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,658	950	22.42	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,321	542	81.06	$151.99
Intel Core i5-10400F @ 2.90GHz	12,440	535	98.75	$125.98
Intel Core i5-10400H @ 2.60GHz	8,916	720	35.66	$250.00*
Intel Core i5-10400T @ 2.00GHz	10,052	653	55.23	$182.00*
Intel Core i5-10500 @ 3.10GHz	13,041	520	62.13	$209.88
Intel Core i5-10500H @ 2.50GHz	11,604	569	46.41	$250.00*
Intel Core i5-10500T @ 2.30GHz	10,367	632	53.99	$192.00*
Intel Core i5-10505 @ 3.20GHz	12,320	543	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,928	484	63.31	$219.99
Intel Core i5-10600K @ 4.10GHz	14,535	458	68.25	$212.97
Intel Core i5-10600KF @ 4.10GHz	14,575	454	78.79	$184.98
Intel Core i5-10600T @ 2.40GHz	11,376	577	53.41	$213.00*
Intel Core i5-11260H @ 2.60GHz	15,271	419	61.08	$250.00*
Intel Core i5-11300H @ 3.10GHz	11,049	595	35.76	$309.00*
Intel Core i5-11320H @ 3.20GHz	10,785	613	34.90	$309.00*
Intel Core i5-11400 @ 2.60GHz	17,134	369	98.35	$174.21
Intel Core i5-11400F @ 2.60GHz	17,219	367	114.80	$149.99
Intel Core i5-11400H @ 2.70GHz	16,066	395	64.26	$250.00*
Intel Core i5-11400T @ 1.30GHz	13,078	518	71.86	$182.00*
Intel Core i5-11500 @ 2.70GHz	17,634	354	88.84	$198.50

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-11500T @ 1.50GHz	13,820	490	71.98	$192.00*
Intel Core i5-11600 @ 2.80GHz	18,341	330	83.38	$219.98
Intel Core i5-11600K @ 3.90GHz	19,786	287	98.93	$199.99
Intel Core i5-11600KF @ 3.90GHz	19,759	288	94.10	$209.98
Intel Core i5-11600T @ 1.70GHz	15,254	421	71.61	$213.00*
Intel Core i5-12400	19,561	290	101.88	$192.00*
Intel Core i5-12400F	19,630	289	112.19	$174.98
Intel Core i5-12450H	19,820	284	63.73	$311.00*
Intel Core i5-12500	20,340	275	100.70	$202.00*
Intel Core i5-12500H	23,309	196	74.95	$311.00*
Intel Core i5-12500T	17,728	351	87.76	$202.00*
Intel Core i5-12600	21,368	245	89.42	$238.97
Intel Core i5-12600K	27,441	135	102.78	$266.99
Intel Core i5-12600KF	27,174	139	104.12	$260.99
Intel Core i5-12600T	18,202	338	NA	NA
Intel Core i5-24050S @ 2.50GHz	3,061	1627	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,421	1502	12.17	$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,670	1761	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2205	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,422	2459	NA	NA
Intel Core i7-620M @ 2.67GHz	1,999	2090	17.71	$112.87*
Intel Core i7-620UM @ 1.07GHz	964	2841	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,469	2426	NA	NA
Intel Core i7-640M @ 2.80GHz	2,042	2073	8.88	$229.95*
Intel Core i7-640UM @ 1.20GHz	1,090	2719	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,272	2562	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,046	2761	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,660	2302	16.61	$99.95*
Intel Core i7-740QM @ 1.73GHz	1,780	2224	17.81	$99.95*
Intel Core i7-820QM @ 1.73GHz	1,768	2232	13.71	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,928	2128	5.69	$338.90*
Intel Core i7-860 @ 2.80GHz	2,886	1695	65.61	$43.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-870S @ 2.67GHz	2,786	1725	NA	NA
Intel Core i7-875K @ 2.93GHz	3,119	1606	8.45	$368.88
Intel Core i7-880 @ 3.07GHz	2,920	1674	8.61	$338.97*
Intel Core i7-920 @ 2.67GHz	2,740	1736	14.43	$189.88*
Intel Core i7-920XM @ 2.00GHz	2,021	2082	5.07	$398.95*
Intel Core i7-930 @ 2.80GHz	2,876	1697	95.89	$29.99
Intel Core i7-940 @ 2.93GHz	3,066	1624	62.56	$49.00
Intel Core i7-940XM @ 2.13GHz	2,252	1953	NA	NA
Intel Core i7-950 @ 3.07GHz	3,152	1593	11.90	$264.88
Intel Core i7-960 @ 3.20GHz	3,245	1555	24.13	$134.48
Intel Core i7-965 @ 3.20GHz	3,288	1537	36.15	$90.97
Intel Core i7-970 @ 3.20GHz	6,499	968	12.50	$520.00*
Intel Core i7-975 @ 3.33GHz	3,370	1515	4.38	$770.00
Intel Core i7-980 @ 3.33GHz	7,018	900	43.81	$160.19
Intel Core i7-980X @ 3.33GHz	6,813	934	47.11	$144.62
Intel Core i7-985 @ 3.47GHz	3,928	1385	NA	NA
Intel Core i7-990X @ 3.47GHz	7,148	877	4.76	$1,500.19
Intel Core i7-995X @ 3.60GHz	7,079	888	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	7,045	896	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,668	735	20.35	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,093	650	23.69	$426.00*
Intel Core i7-1160G7 @ 1.20GHz	10,316	637	24.22	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,598	617	24.88	$426.00*
Intel Core i7-1180G7 @ 1.30GHz	6,607	956	15.51	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,945	598	25.69	$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,114	592	25.79	$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,142	705	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	11,011	596	25.85	$426.00*
Intel Core i7-1260P	16,020	396	NA	NA
Intel Core i7-1265U	12,281	546	28.83	$426.00*
Intel Core i7-1270P	21,030	253	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,344	1141	60.04	$89.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2610UE @ 1.50GHz	1,409	2466	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2282	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,427	1853	17.93	$135.37*
Intel Core i7-2630QM @ 2.00GHz	3,555	1464	38.13	$93.24*
Intel Core i7-2630UM @ 1.60GHz	400	3411	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,466	1485	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,942	2117	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,437	1849	19.49	$125.05
Intel Core i7-2655LE @ 2.20GHz	1,999	2091	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,729	1431	28.91	$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,766	1420	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	2093	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,602	1099	31.12	$180.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1367	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1565	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,105	1356	22.81	$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,353	1308	31.54	$138.02*
Intel Core i7-2820QM @ 2.30GHz	4,347	1310	17.39	$249.99
Intel Core i7-2840QM @ 2.40GHz	3,842	1404	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,607	1260	25.31	$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,344	1311	36.20	$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,423	1294	11.06	$399.95*
Intel Core i7-3517U @ 1.90GHz	2,109	2026	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	2010	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,877	1696	23.58	$122.02*
Intel Core i7-3537U @ 2.00GHz	2,403	1868	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,915	1678	22.77	$128.02*
Intel Core i7-3555LE @ 2.50GHz	1,880	2166	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1232	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,092	1189	12.73	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,929	1210	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,603	1261	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3630QM @ 2.40GHz	5,134	1179	11.94	$429.95*
Intel Core i7-3632QM @ 2.20GHz	4,622	1258	51.41	$89.90*
Intel Core i7-3635QM @ 2.40GHz	4,575	1270	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,418	1857	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,650	1764	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2106	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,655	1095	28.86	$195.97
Intel Core i7-3740QM @ 2.70GHz	5,708	1084	26.18	$218.02*
Intel Core i7-3770 @ 3.40GHz	6,395	982	45.68	$139.98
Intel Core i7-3770K @ 3.50GHz	6,460	970	36.91	$175.00
Intel Core i7-3770S @ 3.10GHz	6,169	1012	54.12	$114.00
Intel Core i7-3770T @ 2.50GHz	5,573	1102	35.59	$156.59*
Intel Core i7-3820 @ 3.60GHz	5,754	1078	57.54	$99.99
Intel Core i7-3820QM @ 2.70GHz	5,755	1076	10.48	$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,977	1048	10.89	$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,700	1087	5.20	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,244	768	32.98	$250.00
Intel Core i7-3940XM @ 3.00GHz	5,671	1090	34.37	$164.99*
Intel Core i7-3960X @ 3.30GHz	8,596	740	53.73	$159.99
Intel Core i7-3970X @ 3.50GHz	8,373	757	44.78	$187.00
Intel Core i7-4500U @ 1.80GHz	2,529	1810	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,587	1793	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,354	1895	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,956	1660	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1661	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,026	1636	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,180	1581	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,685	1757	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,002	1643	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1847	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,416	1860	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1207	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4702HQ @ 2.20GHz	5,336	1143	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,106	1187	14.50	$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,511	1114	14.58	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,800	1070	21.36	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,147	1176	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,273	1155	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,765	1074	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1097	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,599	1100	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	997	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,036	1196	10.09	$498.95*
Intel Core i7-4770 @ 3.40GHz	7,026	899	51.29	$137.00
Intel Core i7-4770HQ @ 2.20GHz	6,132	1020	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,123	881	21.59	$329.99*
Intel Core i7-4770R @ 3.20GHz	6,429	974	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,818	933	5.37	$1,270.00*
Intel Core i7-4770T @ 2.50GHz	6,038	1039	7.84	$770.00
Intel Core i7-4770TE @ 2.30GHz	4,257	1322	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,089	886	37.34	$189.88
Intel Core i7-4785T @ 2.20GHz	5,427	1126	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,235	867	55.23	$131.00
Intel Core i7-4790K @ 4.00GHz	8,059	784	38.96	$206.87
Intel Core i7-4790S @ 3.20GHz	6,950	912	30.89	$225.00
Intel Core i7-4790T @ 2.70GHz	6,291	1000	7.05	$893.00*
Intel Core i7-4800MQ @ 2.70GHz	5,825	1069	24.27	$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,034	1041	33.53	$179.95
Intel Core i7-4820K @ 3.70GHz	6,510	967	43.48	$149.73
Intel Core i7-4850HQ @ 2.30GHz	6,400	981	14.75	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1119	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,138	1018	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,387	983	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,051	1037	10.88	$556.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4930MX @ 3.00GHz	6,753	945	6.16	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,060	895	10.09	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,779	940	10.88	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,906	659	7.92	$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,801	937	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,718	1747	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1681	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,184	1577	5.25	$605.99*
Intel Core i7-5600U @ 2.60GHz	2,986	1651	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,007	1640	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1027	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	1055	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,023	1043	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,801	804	44.59	$174.95
Intel Core i7-5775R @ 3.30GHz	7,714	812	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,813	666	38.43	$255.36
Intel Core i7-5850EQ @ 2.70GHz	7,036	898	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	927	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,304	638	32.21	$319.95*
Intel Core i7-5950HQ @ 2.90GHz	7,696	816	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,719	531	58.99	$215.61
Intel Core i7-6498DU @ 2.50GHz	3,303	1533	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,279	1542	8.34	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,428	1499	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,812	1408	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,507	1473	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,579	1459	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,851	1400	9.28	$415.00*
Intel Core i7-6700 @ 3.40GHz	8,076	782	23.73	$340.39
Intel Core i7-6700HQ @ 2.60GHz	6,543	962	17.31	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,965	718	38.98	$230.00
Intel Core i7-6700T @ 2.80GHz	7,271	864	24.32	$299.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6800K @ 3.40GHz	10,681	616	53.76	$198.67
Intel Core i7-6820EQ @ 2.80GHz	6,924	916	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,906	919	18.27	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,937	913	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1161	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,290	583	34.53	$326.97
Intel Core i7-6900K @ 3.20GHz	14,291	468	37.13	$384.95
Intel Core i7-6920HQ @ 2.90GHz	7,385	851	13.00	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,132	370	45.40	$377.32
Intel Core i7-7500U @ 2.70GHz	3,655	1442	6.78	$539.00*
Intel Core i7-7560U @ 2.40GHz	3,801	1413	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,256	1323	5.80	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,666	1440	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,105	1357	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,637	736	39.26	$219.99
Intel Core i7-7700HQ @ 2.80GHz	6,957	909	18.40	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,660	674	24.46	$395.00
Intel Core i7-7700T @ 2.90GHz	7,549	831	19.36	$390.00
Intel Core i7-7740X @ 4.30GHz	9,864	661	46.75	$210.99
Intel Core i7-7800X @ 3.50GHz	12,864	526	64.33	$199.99
Intel Core i7-7820EQ @ 3.00GHz	7,453	841	19.72	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,696	814	20.36	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,212	872	19.08	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,283	365	24.38	$709.00
Intel Core i7-7900X @ 3.30GHz	19,358	298	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,435	846	13.09	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,557	455	26.52	$549.00*
Intel Core i7-8500Y @ 1.50GHz	2,587	1792	6.58	$393.00*
Intel Core i7-8550U @ 1.80GHz	5,961	1051	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,225	773	19.08	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,745	729	14.17	$617.00*
Intel Core i7-8565U @ 1.80GHz	6,362	986	10.34	$615.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8650U @ 1.90GHz	6,357	987	6.06	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,404	980	9.09	$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,017	1200	12.27	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,048	519	50.00	$260.99
Intel Core i7-8700B @ 3.20GHz	12,297	545	40.58	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,852	487	41.85	$331.00
Intel Core i7-8700T @ 2.40GHz	10,431	623	30.41	$343.02
Intel Core i7-8705G @ 3.10GHz	7,947	794	5.18	$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,388	755	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,990	793	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,088	651	25.54	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,759	728	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,327	636	26.14	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,387	503	38.69	$346.00
Intel Core i7-9700E @ 2.60GHz	11,905	560	36.86	$323.00*
Intel Core i7-9700F @ 3.00GHz	13,462	500	40.73	$330.53
Intel Core i7-9700K @ 3.60GHz	14,550	456	37.21	$390.99
Intel Core i7-9700KF @ 3.60GHz	14,512	459	46.37	$312.99
Intel Core i7-9700T @ 2.00GHz	10,736	615	33.24	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,826	609	33.52	$323.00*
Intel Core i7-9750H @ 2.60GHz	11,206	586	11.67	$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,435	576	28.95	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,255	333	28.08	$650.00
Intel Core i7-9850H @ 2.60GHz	11,483	573	8.79	$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	709	23.07	$395.00*
Intel Core i7-10510U @ 1.80GHz	6,838	931	16.72	$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,076	1192	12.59	$403.00*
Intel Core i7-10610U @ 1.80GHz	7,062	894	17.27	$409.00*
Intel Core i7-10700 @ 2.90GHz	16,951	377	63.25	$267.99
Intel Core i7-10700E @ 2.90GHz	17,020	373	51.58	$330.00*
Intel Core i7-10700F @ 2.90GHz	16,966	375	67.87	$249.99
Intel Core i7-10700K @ 3.80GHz	19,280	300	58.64	$328.78

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10700TE @ 2.00GHz	16,332	388	49.49	$330.00*
Intel Core i7-10710U @ 1.10GHz	10,124	647	15.70	$644.99*
Intel Core i7-10750H @ 2.60GHz	12,358	540	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,353	759	18.86	$443.00*
Intel Core i7-10850H @ 2.70GHz	12,146	549	30.75	$395.00*
Intel Core i7-10870H @ 2.20GHz	15,024	434	36.03	$417.00*
Intel Core i7-10875H @ 2.30GHz	15,426	414	34.28	$450.00*
Intel Core i7-11370H @ 3.30GHz	12,110	551	28.43	$426.00*
Intel Core i7-11375H @ 3.30GHz	12,383	538	25.69	$482.00*
Intel Core i7-11390H @ 3.40GHz	10,897	601	25.58	$426.00*
Intel Core i7-11600H @ 2.90GHz	16,403	387	41.53	$395.00*
Intel Core i7-11700 @ 2.50GHz	20,729	261	66.02	$313.99
Intel Core i7-11700B @ 3.20GHz	22,539	220	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,447	241	73.96	$289.99
Intel Core i7-11700K @ 3.60GHz	24,754	172	82.52	$299.99
Intel Core i7-11700KF @ 3.60GHz	24,173	181	84.82	$284.99
Intel Core i7-11700T @ 1.40GHz	15,271	420	47.28	$323.00*
Intel Core i7-11800H @ 2.30GHz	21,386	244	54.14	$395.00*
Intel Core i7-11850H @ 2.50GHz	21,193	251	53.65	$395.00*
Intel Core i7-12700	31,655	98	95.92	$330.00
Intel Core i7-12700F	32,260	94	103.08	$312.96
Intel Core i7-12700H	27,527	132	60.23	$457.00*
Intel Core i7-12700K	34,086	81	83.34	$409.00*
Intel Core i7-12700KF	34,088	80	97.12	$350.99
Intel Core i7-12800H	19,052	306	41.69	$457.00*
Intel Core i9-7900X @ 3.30GHz	21,329	246	79.00	$269.98
Intel Core i9-7920X @ 2.90GHz	23,292	197	62.11	$375.00
Intel Core i9-7940X @ 3.10GHz	26,508	146	48.30	$548.87
Intel Core i9-7960X @ 2.80GHz	26,699	142	26.94	$990.97
Intel Core i9-7980XE @ 2.60GHz	29,554	116	36.20	$816.42
Intel Core i9-8950HK @ 2.90GHz	10,798	610	18.52	$583.00*
Intel Core i9-9820X @ 3.30GHz	18,288	331	26.59	$687.83

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-9900K @ 3.60GHz	18,720	320	29.71	$630.00
Intel Core i9-9900KF @ 3.60GHz	18,695	322	37.46	$499.00
Intel Core i9-9900KS @ 4.00GHz	19,514	293	21.72	$898.30
Intel Core i9-9900T @ 2.10GHz	13,947	483	31.77	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,868	234	33.39	$654.99
Intel Core i9-9920X @ 3.50GHz	25,291	163	25.32	$999.00
Intel Core i9-9940X @ 3.30GHz	28,411	125	33.67	$843.75
Intel Core i9-9960X @ 3.10GHz	30,655	104	20.45	$1,498.95
Intel Core i9-9980HK @ 2.40GHz	14,733	448	25.27	$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,985	96	22.18	$1,442.21
Intel Core i9-9990XE @ 4.00GHz	30,162	111	13.94	$2,163.00*
Intel Core i9-10850K @ 3.60GHz	23,067	207	65.91	$349.99
Intel Core i9-10880H @ 2.30GHz	15,064	430	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,679	405	28.20	$556.00*
Intel Core i9-10900 @ 2.80GHz	20,463	269	52.47	$389.97
Intel Core i9-10900E @ 2.80GHz	20,658	265	46.53	$444.00*
Intel Core i9-10900F @ 2.80GHz	20,890	257	59.69	$350.00
Intel Core i9-10900K @ 3.70GHz	23,776	186	60.97	$389.98
Intel Core i9-10900KF @ 3.70GHz	23,514	192	67.57	$347.99
Intel Core i9-10900T @ 1.90GHz	15,134	427	34.47	$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	345	40.29	$444.00*
Intel Core i9-10900X @ 3.70GHz	22,683	216	39.52	$574.00
Intel Core i9-10910 @ 3.60GHz	21,807	235	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,696	143	39.26	$679.99
Intel Core i9-10940X @ 3.30GHz	28,619	123	38.26	$747.99
Intel Core i9-10980HK @ 2.40GHz	16,271	391	27.91	$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,458	84	33.46	$999.99
Intel Core i9-11900 @ 2.50GHz	23,125	205	62.93	$367.45
Intel Core i9-11900F @ 2.50GHz	23,867	183	53.71	$444.35
Intel Core i9-11900H @ 2.50GHz	21,411	243	39.21	$546.00*
Intel Core i9-11900K @ 3.50GHz	25,545	158	64.19	$397.97
Intel Core i9-11900KB @ 3.30GHz	22,751	213	42.21	$539.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-11950H @ 2.60GHz	22,570	218	40.59	$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,655	187	40.57	$583.00*
Intel Core i9-12900	38,359	67	75.36	$509.00
Intel Core i9-12900F	36,613	75	67.80	$539.99
Intel Core i9-12900H	29,489	117	47.79	$617.00*
Intel Core i9-12900HK	29,935	115	47.14	$635.00*
Intel Core i9-12900K	41,039	54	68.40	$599.99
Intel Core i9-12900KF	41,133	53	71.79	$572.99
Intel Core i9-12900KS	44,467	44	57.01	$779.99
Intel Core i9-12900T	34,999	78	71.57	$489.00*
Intel Core m3-6Y30 @ 0.90GHz	2,041	2074	7.26	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,589	1790	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,935	1672	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,991	1646	10.64	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,131	2018	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,374	1882	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2423	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,380	1880	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,885	2163	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2152	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,822	2201	6.49	$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,095	2038	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,191	1990	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,981	2100	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,069	2055	7.36	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3668	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3691	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3607	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3781	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3778	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3734	NA	NA
Intel Pentium 4 1.50GHz	86	3811	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.80GHz	115	3795	NA	NA
Intel Pentium 4 1.90GHz	104	3801	NA	NA
Intel Pentium 4 2.00GHz	133	3774	NA	NA
Intel Pentium 4 2.20GHz	157	3744	NA	NA
Intel Pentium 4 2.26GHz	151	3754	NA	NA
Intel Pentium 4 2.40GHz	131	3777	NA	NA
Intel Pentium 4 2.50GHz	160	3738	NA	NA
Intel Pentium 4 2.53GHz	162	3736	NA	NA
Intel Pentium 4 2.60GHz	215	3663	NA	NA
Intel Pentium 4 2.66GHz	157	3743	NA	NA
Intel Pentium 4 2.80GHz	236	3637	NA	NA
Intel Pentium 4 2.93GHz	150	3755	NA	NA
Intel Pentium 4 3.00GHz	313	3522	NA	NA
Intel Pentium 4 3.06GHz	249	3614	NA	NA
Intel Pentium 4 3.20GHz	326	3504	NA	NA
Intel Pentium 4 3.40GHz	293	3547	NA	NA
Intel Pentium 4 3.46GHz	295	3540	NA	NA
Intel Pentium 4 3.60GHz	315	3517	NA	NA
Intel Pentium 4 3.73GHz	385	3432	NA	NA
Intel Pentium 4 3.80GHz	313	3521	NA	NA
Intel Pentium 4 3.83GHz	154	3748	NA	NA
Intel Pentium 4 1300MHz	77	3816	NA	NA
Intel Pentium 4 1400MHz	83	3813	NA	NA
Intel Pentium 4 1500MHz	81	3814	NA	NA
Intel Pentium 4 1700MHz	100	3804	NA	NA
Intel Pentium 4 1800MHz	114	3797	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3793	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3796	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3772	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3776	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3189	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	626	3181	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 1403 @ 2.60GHz	1,851	2179	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1929	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,368	2489	10.21	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,353	2496	10.10	$134.00*
Intel Pentium 2117U @ 1.80GHz	998	2808	7.45	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,018	2781	7.59	$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	3173	4.74	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,309	2535	6.06	$215.92*
Intel Pentium 3556U @ 1.70GHz	1,017	2783	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,004	2804	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2373	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2941	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,148	2670	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,340	2509	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,085	2048	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2394	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2444	8.97	$161.00*
Intel Pentium 4415U @ 2.30GHz	2,199	1983	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,600	2343	9.94	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,278	1933	14.15	$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,697	2274	10.54	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,286	1927	14.20	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,363	1889	14.68	$161.00*
Intel Pentium 6805 @ 1.10GHz	4,745	1238	29.47	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2698	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2567	NA	NA
Intel Pentium B940 @ 2.00GHz	835	2957	27.89	$29.94*
Intel Pentium B950 @ 2.10GHz	980	2822	NA	NA
Intel Pentium B960 @ 2.20GHz	910	2889	23.53	$38.68*
Intel Pentium B970 @ 2.30GHz	1,091	2717	21.40	$50.99*
Intel Pentium B980 @ 2.40GHz	1,064	2745	29.71	$35.81
Intel Pentium D1508 @ 2.20GHz	3,240	1557	25.12	$129.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D 915 @ 2.80GHz	423	3388	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3312	NA	NA
Intel Pentium D 950 @ 3.40GHz	679	3128	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3058	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3262	6.87	$79.95*
Intel Pentium E2160 @ 1.80GHz	640	3171	7.19	$89.00
Intel Pentium E2180 @ 2.00GHz	671	3135	34.42	$19.50
Intel Pentium E2200 @ 2.20GHz	752	3049	13.93	$54.00
Intel Pentium E2210 @ 2.20GHz	702	3102	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	3005	14.42	$55.00
Intel Pentium E5200 @ 2.50GHz	867	2927	17.35	$49.94
Intel Pentium E5300 @ 2.60GHz	906	2894	9.84	$92.00
Intel Pentium E5400 @ 2.70GHz	936	2870	10.09	$92.76
Intel Pentium E5500 @ 2.80GHz	1,010	2797	63.14	$15.99
Intel Pentium E5700 @ 3.00GHz	1,017	2784	20.35	$49.99
Intel Pentium E5800 @ 3.20GHz	1,165	2649	8.33	$139.95
Intel Pentium E6300 @ 2.80GHz	1,000	2807	23.89	$41.85*
Intel Pentium E6500 @ 2.93GHz	1,073	2734	7.16	$149.95
Intel Pentium E6600 @ 3.06GHz	1,072	2735	63.11	$16.99
Intel Pentium E6700 @ 3.20GHz	1,152	2667	8.22	$140.19
Intel Pentium E6800 @ 3.33GHz	1,166	2647	46.74	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3347	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2817	NA	NA
Intel Pentium G620 @ 2.60GHz	1,211	2610	101.01	$11.99
Intel Pentium G620T @ 2.20GHz	896	2902	44.84	$19.99*
Intel Pentium G630 @ 2.70GHz	1,277	2559	85.21	$14.99
Intel Pentium G630T @ 2.30GHz	1,029	2772	12.24	$84.07*
Intel Pentium G640 @ 2.80GHz	1,270	2564	42.34	$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2677	13.42	$84.88
Intel Pentium G645 @ 2.90GHz	1,353	2495	33.84	$39.99
Intel Pentium G645T @ 2.50GHz	1,164	2652	NA	NA
Intel Pentium G840 @ 2.80GHz	1,175	2638	18.90	$62.19

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G870 @ 3.10GHz	1,495	2409	19.41	$77.00
Intel Pentium G2010 @ 2.80GHz	1,541	2379	67.08	$22.97
Intel Pentium G2020 @ 2.90GHz	1,677	2288	33.54	$50.00
Intel Pentium G2020T @ 2.50GHz	1,181	2634	24.81	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,711	2265	59.01	$29.00
Intel Pentium G2030T @ 2.60GHz	1,535	2384	11.76	$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2279	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,870	2172	24.94	$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	2334	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,895	2158	43.42	$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	2044	46.48	$45.00
Intel Pentium G3220 @ 3.00GHz	1,849	2182	42.05	$43.97
Intel Pentium G3220T @ 2.60GHz	1,564	2363	22.36	$69.95*
Intel Pentium G3240 @ 3.10GHz	1,918	2142	16.39	$116.99
Intel Pentium G3240T @ 2.70GHz	1,755	2240	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,928	2130	25.70	$75.00
Intel Pentium G3250T @ 2.80GHz	1,726	2257	34.52	$49.99*
Intel Pentium G3258 @ 3.20GHz	2,094	2041	64.10	$32.66
Intel Pentium G3260 @ 3.30GHz	2,049	2071	34.16	$59.97
Intel Pentium G3260T @ 2.90GHz	1,755	2241	35.10	$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	2327	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,990	2095	24.88	$80.00
Intel Pentium G3420T @ 2.70GHz	1,912	2145	11.95	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,125	2021	36.64	$57.99
Intel Pentium G3440 @ 3.30GHz	2,129	2019	36.09	$59.00
Intel Pentium G3440T @ 2.80GHz	2,107	2030	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,091	2045	36.06	$57.97
Intel Pentium G3450T @ 2.90GHz	2,016	2086	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,165	2000	33.09	$65.41
Intel Pentium G3470 @ 3.60GHz	2,428	1852	37.43	$64.88
Intel Pentium G4400 @ 3.30GHz	2,598	1785	26.67	$97.41
Intel Pentium G4400T @ 2.90GHz	2,312	1911	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4500T @ 3.00GHz	2,518	1814	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,945	1664	21.34	$138.00
Intel Pentium G4560 @ 3.50GHz	3,518	1469	20.94	$168.00
Intel Pentium G4560T @ 2.90GHz	2,909	1680	12.54	$231.90
Intel Pentium G4600 @ 3.60GHz	3,605	1454	34.36	$104.94*
Intel Pentium G4600T @ 3.00GHz	3,130	1602	26.53	$117.99
Intel Pentium G4620 @ 3.70GHz	3,777	1417	25.87	$146.00
Intel Pentium G6950 @ 2.80GHz	1,061	2750	13.43	$79.00
Intel Pentium G6951 @ 2.80GHz	1,401	2474	18.68	$75.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2547	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,024	1638	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,368	1136	NA	NA
Intel Pentium Gold 8505	6,771	942	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,723	1433	30.77	$120.99
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1604	31.94	$97.67*
Intel Pentium Gold G5420 @ 3.80GHz	3,641	1447	28.11	$129.55
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1472	54.82	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,770	1418	21.42	$175.99
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1561	43.13	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,769	1419	23.85	$158.00
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1343	44.74	$92.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1455	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1358	25.64	$159.99*
Intel Pentium Gold G6400 @ 4.00GHz	4,128	1354	50.49	$81.75
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1452	56.40	$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,289	1316	71.18	$60.25
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1427	58.54	$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1349	42.76	$96.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1375	53.40	$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1303	58.37	$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1299	40.97	$107.29
Intel Pentium Gold G6605 @ 4.30GHz	4,493	1283	36.35	$123.62

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III 1400S @ 1400MHz	194	3690	NA	NA
Intel Pentium III Mobile 800MHz	119	3791	NA	NA
Intel Pentium III Mobile 866MHz	99	3805	NA	NA
Intel Pentium III Mobile 1066MHz	160	3737	NA	NA
Intel Pentium III Mobile 1133MHz	164	3735	NA	NA
Intel Pentium III Mobile 1200MHz	156	3745	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2787	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,246	2578	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,465	2430	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,367	1886	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,173	1337	52.17	$80.00*
Intel Pentium M 1.10GHz	184	3702	NA	NA
Intel Pentium M 1.20GHz	199	3680	NA	NA
Intel Pentium M 1.30GHz	196	3686	NA	NA
Intel Pentium M 1.40GHz	225	3654	NA	NA
Intel Pentium M 1.50GHz	240	3628	NA	NA
Intel Pentium M 1.60GHz	229	3650	NA	NA
Intel Pentium M 1.70GHz	239	3629	NA	NA
Intel Pentium M 1.73GHz	205	3676	NA	NA
Intel Pentium M 1.80GHz	280	3568	NA	NA
Intel Pentium M 1.86GHz	238	3631	NA	NA
Intel Pentium M 2.00GHz	270	3583	NA	NA
Intel Pentium M 2.10GHz	292	3552	NA	NA
Intel Pentium M 2.13GHz	271	3580	NA	NA
Intel Pentium M 2.26GHz	227	3651	NA	NA
Intel Pentium M 900MHz	141	3766	NA	NA
Intel Pentium M 1000MHz	156	3746	NA	NA
Intel Pentium M 1200MHz	155	3747	NA	NA
Intel Pentium M 1300MHz	197	3683	NA	NA
Intel Pentium M 1400MHz	208	3670	NA	NA
Intel Pentium M 1500MHz	188	3700	NA	NA
Intel Pentium M 1600MHz	193	3694	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium N3520 @ 2.16GHz	1,134	2686	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,197	2621	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,216	2605	4.85	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,295	2545	2.91	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,361	2491	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,138	2012	9.35	$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1421	47.00	$80.00*
Intel Pentium P6000 @ 1.87GHz	765	3032	NA	NA
Intel Pentium P6100 @ 2.00GHz	850	2939	29.89	$28.44*
Intel Pentium P6200 @ 2.13GHz	847	2942	33.94	$24.95*
Intel Pentium P6300 @ 2.27GHz	834	2960	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,040	1632	5.82	$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,518	1470	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,593	1788	16.10	$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1504	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,695	1755	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	2,967	1657	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,752	1237	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3630	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3337	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3500	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3471	2.18	$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3438	NA	NA
Intel Pentium T2310 @ 1.46GHz	515	3299	NA	NA
Intel Pentium T2330 @ 1.60GHz	545	3268	3.64	$149.95*
Intel Pentium T2370 @ 1.73GHz	500	3309	14.27	$35.00*
Intel Pentium T2390 @ 1.86GHz	547	3265	NA	NA
Intel Pentium T2410 @ 2.00GHz	598	3208	NA	NA
Intel Pentium T3200 @ 2.00GHz	644	3163	53.69	$12.00*
Intel Pentium T3400 @ 2.16GHz	645	3162	8.06	$79.95
Intel Pentium T4200 @ 2.00GHz	715	3089	7.23	$98.95*
Intel Pentium T4300 @ 2.10GHz	771	3023	7.79	$98.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium U5400 @ 1.20GHz	538	3274	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3186	NA	NA
Intel T1400 @ 1.73GHz	475	3339	31.70	$15.00*
Intel T1500 @ 1.86GHz	548	3264	NA	NA
Intel T2050 @ 2.00GHz	516	3296	NA	NA
Intel Xeon 2.00GHz	152	3753	NA	NA
Intel XEON 2.20GHz	164	3731	NA	NA
Intel Xeon 2.40GHz	180	3711	19.73	$9.10*
Intel Xeon 2.80GHz	260	3601	NA	NA
Intel Xeon 3.00GHz	425	3385	NA	NA
Intel Xeon 3.20GHz	478	3333	NA	NA
Intel Xeon 3.40GHz	375	3444	NA	NA
Intel Xeon 3.60GHz	403	3409	0.47	$851.00*
Intel Xeon 3.73GHz	901	2899	NA	NA
Intel Xeon 3.80GHz	393	3425	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	789	3012	31.52	$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2949	5.32	$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2866	40.84	$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2925	41.49	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2777	35.78	$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	2712	3.13	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2738	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3205	17.14	$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3034	0.52	$1,474.40
Intel Xeon 5130 @ 2.00GHz	795	3003	16.22	$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2910	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2934	23.16	$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2884	45.62	$20.00*
Intel Xeon 5150 @ 2.66GHz	840	2950	27.11	$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2843	22.14	$43.50*
Intel Xeon @ 2.00GHz	7,363	853	NA	NA
Intel Xeon @ 2.20GHz	1,324	2521	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	1228	20.85	$229.99
Intel Xeon D-1518 @ 2.20GHz	4,784	1229	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1528	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,876	1061	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	1054	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,447	842	21.40	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	875	12.57	$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	876	14.76	$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,028	655	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,170	645	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	713	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	882	10.26	$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	855	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	698	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	568	9.90	$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	10,476	620	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	700	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1839	23.20	$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1007	36.50	$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	710	31.94	$285.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	810	36.30	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	548	21.94	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	516	23.16	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	565	18.31	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	429	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	329	10.42	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	341	9.08	$1,989.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	83	17.48	$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1089	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,855	1398	95.75	$40.26
Intel Xeon E3-1220 V2 @ 3.10GHz	4,692	1249	11.76	$399.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,154	1174	15.86	$325.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220L @ 2.20GHz	2,050	2070	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	1934	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2469	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,810	1409	55.22	$69.00
Intel Xeon E3-1225 V2 @ 3.20GHz	4,761	1234	21.14	$225.19
Intel Xeon E3-1225 v3 @ 3.20GHz	5,264	1157	58.68	$89.70
Intel Xeon E3-1225 v5 @ 3.30GHz	5,961	1050	14.94	$399.00
Intel Xeon E3-1225 v6 @ 3.30GHz	6,312	992	30.33	$208.13
Intel Xeon E3-1226 v3 @ 3.30GHz	5,520	1113	19.74	$279.70
Intel Xeon E3-1230 @ 3.20GHz	5,016	1201	18.57	$270.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,192	1009	99.93	$61.97
Intel Xeon E3-1230 v3 @ 3.30GHz	6,750	946	68.88	$98.00
Intel Xeon E3-1230 v5 @ 3.40GHz	7,880	798	8.60	$916.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,408	753	14.12	$595.44
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1233	10.62	$448.50*
Intel Xeon E3-1231 v3 @ 3.40GHz	6,998	904	71.41	$98.00
Intel Xeon E3-1235 @ 3.20GHz	4,725	1241	20.19	$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1202	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,396	1131	37.88	$142.45
Intel Xeon E3-1240 V2 @ 3.40GHz	6,300	998	63.00	$99.99
Intel Xeon E3-1240 v3 @ 3.40GHz	7,065	892	108.91	$64.87
Intel Xeon E3-1240 v5 @ 3.50GHz	8,254	766	25.60	$322.45
Intel Xeon E3-1240 v6 @ 3.70GHz	8,853	725	23.58	$375.45
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1147	5.92	$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1011	22.21	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,070	891	88.39	$79.99
Intel Xeon E3-1245 @ 3.30GHz	5,362	1138	21.88	$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,309	993	49.68	$127.00
Intel Xeon E3-1245 v3 @ 3.40GHz	7,008	902	23.44	$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,073	783	57.67	$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,606	739	17.34	$496.30
Intel Xeon E3-1246 v3 @ 3.50GHz	7,218	870	49.37	$146.20

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L @ 2.40GHz	3,589	1457	3.91	$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	1243	31.41	$149.99
Intel Xeon E3-1265L v3 @ 2.50GHz	5,987	1046	8.55	$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	911	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,427	1127	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1030	13.32	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,386	1132	67.35	$79.97
Intel Xeon E3-1270 V2 @ 3.50GHz	6,431	973	75.66	$84.99
Intel Xeon E3-1270 v3 @ 3.50GHz	7,245	866	56.17	$128.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,317	762	9.12	$912.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,862	723	27.98	$316.71
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	821	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,437	845	49.59	$149.99
Intel Xeon E3-1275 @ 3.40GHz	5,372	1135	35.49	$151.34*
Intel Xeon E3-1275 V2 @ 3.50GHz	6,613	954	44.68	$148.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	880	35.72	$199.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,421	748	18.97	$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,229	699	26.10	$353.61
Intel Xeon E3-1275L v3 @ 2.70GHz	6,035	1040	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	856	46.49	$158.00
Intel Xeon E3-1280 @ 3.50GHz	5,510	1115	15.39	$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,511	966	16.77	$388.19
Intel Xeon E3-1280 v3 @ 3.60GHz	7,256	865	29.14	$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	761	21.06	$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,134	708	15.45	$591.30
Intel Xeon E3-1281 v3 @ 3.70GHz	7,406	850	13.56	$546.25*
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	906	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	825	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	696	17.05	$544.13
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	930	7.61	$899.99
Intel Xeon E3-1285L v4 @ 3.40GHz	8,022	788	6.52	$1,230.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	847	8.84	$839.00*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1290 v2 @ 3.70GHz	6,461	969	7.30	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1148	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1028	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,082	887	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,065	893	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	795	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,579	828	12.16	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,184	775	13.14	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,930	796	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,629	824	6.32	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	752	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	790	18.02	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,677	1251	103.95	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	1066	304.26	$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	960	322.34	$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,448	1490	101.41	$34.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,489	1284	348.50	$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1227	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,730	1429	323.51	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,285	1317	18.64	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,950	1206	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1160	29.46	$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,872	1062	32.64	$179.91*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,535	964	130.73	$49.99
Intel Xeon E5-1620 v3 @ 3.50GHz	6,989	905	87.96	$79.46
Intel Xeon E5-1620 v4 @ 3.50GHz	7,440	844	34.10	$218.17
Intel Xeon E5-1630 v3 @ 3.70GHz	7,456	840	5.55	$1,344.00
Intel Xeon E5-1630 v4 @ 3.70GHz	7,585	826	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,113	780	72.44	$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,323	691	39.17	$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,375	629	12.65	$819.95*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,534	571	25.42	$453.70*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1660 v3 @ 3.00GHz	12,360	539	30.98	$398.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,340	506	8.93	$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,503	533	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	509	22.40	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,120	475	2.99	$4,719.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	442	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,363	1890	6.73	$351.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1699	5.31	$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,699	1754	5.80	$465.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1475	29.15	$120.19
Intel Xeon E5-2418L @ 2.00GHz	3,518	1468	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,149	1175	30.29	$170.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,354	988	78.31	$81.13
Intel Xeon E5-2430 @ 2.20GHz	5,863	1064	84.97	$69.00
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864	928	34.07	$201.50
Intel Xeon E5-2430L @ 2.00GHz	5,273	1154	163.36	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1057	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,900	1058	34.71	$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	914	13.86	$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	941	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,410	848	115.78	$64.00
Intel Xeon E5-2450L @ 1.80GHz	5,769	1073	88.76	$65.00*
Intel Xeon E5-2470 @ 2.30GHz	8,240	769	58.85	$140.00
Intel Xeon E5-2470 v2 @ 2.40GHz	10,839	605	45.54	$238.00
Intel Xeon E5-2603 @ 1.80GHz	2,362	1891	32.87	$71.87
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1733	46.63	$59.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1425	73.72	$50.89
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1248	18.19	$258.19
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	978	14.55	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1776	42.31	$62.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	1471	45.63	$77.06
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1293	55.37	$79.88

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	528	18.30	$700.39*
Intel Xeon E5-2620 @ 2.00GHz	5,279	1152	68.33	$77.25
Intel Xeon E5-2620 v2 @ 2.10GHz	6,246	1004	127.47	$49.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,907	797	100.08	$79.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,152	704	36.03	$253.99
Intel Xeon E5-2623 v3 @ 3.00GHz	6,869	925	27.48	$249.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582	827	55.47	$136.69*
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	746	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	874	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	657	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	594	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	707	18.28	$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,131	1021	125.12	$49.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,470	839	108.26	$69.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,386	627	138.50	$74.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,373	578	32.50	$350.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	1146	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,610	955	74.56	$88.65
Intel Xeon E5-2630L v3 @ 1.80GHz	8,978	717	113.64	$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	602	110.86	$98.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1655	37.69	$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,244	1006	49.02	$127.37
Intel Xeon E5-2637 v3 @ 3.50GHz	7,485	837	66.83	$112.00
Intel Xeon E5-2637 v4 @ 3.50GHz	6,897	920	48.23	$143.00
Intel Xeon E5-2640 @ 2.50GHz	6,321	991	100.57	$62.85
Intel Xeon E5-2640 v2 @ 2.00GHz	7,741	808	118.24	$65.47
Intel Xeon E5-2640 v3 @ 2.60GHz	11,194	587	82.31	$136.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,950	556	25.92	$461.00
Intel Xeon E5-2643 @ 3.30GHz	5,520	1112	33.97	$162.50
Intel Xeon E5-2643 v2 @ 3.50GHz	9,083	711	22.77	$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,391	626	4.16	$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	588	29.08	$383.50

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	663	6.44	$1,529.36*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	570	8.89	$1,298.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	537	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,335	857	149.68	$49.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,989	656	142.69	$70.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,931	558	110.76	$107.72
Intel Xeon E5-2650 v4 @ 2.20GHz	13,489	497	11.24	$1,199.99*
Intel Xeon E5-2650L @ 1.80GHz	5,929	1053	120.99	$49.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	838	94.62	$79.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,820	562	8.66	$1,365.00
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	575	16.34	$700.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	702	33.14	$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1031	4.50	$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,274	640	2.85	$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	498	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	463	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	441	8.12	$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,104	781	125.83	$64.40
Intel Xeon E5-2660 v2 @ 2.20GHz	10,382	628	131.41	$79.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,146	514	92.10	$142.73
Intel Xeon E5-2660 v4 @ 2.00GHz	15,038	432	77.12	$195.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	564	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,411	750	95.58	$88.00
Intel Xeon E5-2667 @ 2.90GHz	7,501	836	77.98	$96.19
Intel Xeon E5-2667 v2 @ 3.30GHz	12,222	547	69.86	$174.95*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,354	541	30.66	$403.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,846	488	35.50	$390.00
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	394	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,896	721	125.30	$71.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,718	566	148.33	$79.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,916	485	217.47	$63.99
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	559	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	555	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	457	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	309	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,682	450	86.36	$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	193	8.70	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,374	688	60.09	$156.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,530	532	90.80	$138.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,522	410	109.31	$142.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,737	350	44.10	$402.19
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	347	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	291	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	447	9.83	$1,498.95
Intel Xeon E5-2683 v4 @ 2.10GHz	17,388	363	41.30	$421.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	524	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	339	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	380	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,796	667	51.02	$192.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,083	552	27.96	$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,812	443	148.13	$99.99
Intel Xeon E5-2687W v4 @ 3.00GHz	17,757	349	11.88	$1,494.45
Intel Xeon E5-2689 @ 2.60GHz	9,767	668	53.45	$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	378	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,842	664	72.69	$135.40
Intel Xeon E5-2690 v2 @ 3.00GHz	13,481	499	79.30	$169.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,444	385	69.33	$237.19
Intel Xeon E5-2690 v4 @ 2.60GHz	20,094	279	39.52	$508.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	550	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,521	496	73.88	$183.00
Intel Xeon E5-2695 v3 @ 2.30GHz	15,801	402	64.64	$244.45
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	273	34.41	$592.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,206	474	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,585	189	9.44	$2,498.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697 v3 @ 2.60GHz	19,238	302	96.10	$200.19
Intel Xeon E5-2697 v4 @ 2.30GHz	21,545	238	24.65	$874.00*
Intel Xeon E5-2697A v4 @ 2.60GHz	21,494	239	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	259	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,794	286	5.81	$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	21,755	237	23.94	$908.70*
Intel Xeon E5-2698R v4 @ 2.20GHz	25,532	159	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,138	278	37.12	$542.53
Intel Xeon E5-2699 v4 @ 2.20GHz	24,619	174	4.13	$5,957.96*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	440	3.02	$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	280	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1508	25.65	$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	907	95.96	$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	971	30.02	$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	868	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	999	175.52	$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	932	95.03	$71.87
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	619	13.52	$778.70*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	693	18.68	$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	580	4.73	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	521	12.97	$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	901	116.89	$59.99
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	630	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	714	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	737	110.38	$78.19
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	606	2.82	$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	745	141.22	$59.99
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	687	2.03	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	534	16.63	$751.19
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	472	2.97	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	416	2.69	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	362	3.23	$5,400.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E7-8890 v4 @ 2.20GHz	2,054	2066	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2080	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2580	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2453	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2515	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2952	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2440	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2540	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,451	2437	37.43	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2376	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	2208	45.36	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,664	2297	28.21	$59.00*
Intel Xeon E5410 @ 2.33GHz	1,923	2133	179.92	$10.69*
Intel Xeon E5420 @ 2.50GHz	1,921	2136	7.69	$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	1976	9.61	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,328	1905	61.29	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,486	1830	67.21	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,067	2056	9.15	$226.00
Intel Xeon E5472 @ 3.00GHz	2,490	1829	124.24	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2953	10.46	$80.00
Intel Xeon E5503 @ 2.00GHz	804	2993	6.18	$130.19
Intel Xeon E5504 @ 2.00GHz	1,529	2388	23.89	$64.00*
Intel Xeon E5506 @ 2.13GHz	1,946	2115	21.62	$90.00*
Intel Xeon E5507 @ 2.27GHz	1,928	2127	19.28	$100.00
Intel Xeon E5520 @ 2.27GHz	2,479	1835	34.18	$72.52
Intel Xeon E5530 @ 2.40GHz	2,614	1779	87.15	$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1738	38.33	$71.45
Intel Xeon E5603 @ 1.60GHz	1,935	2123	20.32	$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	1906	10.62	$219.00
Intel Xeon E5607 @ 2.27GHz	2,686	1756	26.86	$100.00*
Intel Xeon E5620 @ 2.40GHz	3,619	1451	74.24	$48.75
Intel Xeon E5630 @ 2.53GHz	3,726	1432	22.45	$166.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5649 @ 2.53GHz	5,133	1180	70.73	$72.57
Intel Xeon E7320 @ 2.13GHz	1,469	2425	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,057	1036	11.88	$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,966	908	33.98	$204.99
Intel Xeon E-2124G @ 3.40GHz	7,518	835	32.69	$229.99
Intel Xeon E-2126G @ 3.30GHz	10,747	614	33.55	$320.29*
Intel Xeon E-2134 @ 3.50GHz	8,741	730	29.42	$297.14
Intel Xeon E-2136 @ 3.30GHz	13,439	502	44.95	$298.99
Intel Xeon E-2144G @ 3.60GHz	9,322	692	30.95	$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,351	505	34.27	$389.53
Intel Xeon E-2174G @ 3.80GHz	9,596	678	27.81	$344.99
Intel Xeon E-2176G @ 3.70GHz	13,643	494	29.26	$466.33
Intel Xeon E-2176M @ 2.70GHz	10,995	597	24.43	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,909	486	25.63	$542.78*
Intel Xeon E-2186M @ 2.90GHz	10,904	600	17.50	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,223	869	28.87	$250.17*
Intel Xeon E-2224G @ 3.50GHz	7,545	832	28.20	$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,119	591	34.05	$326.54*
Intel Xeon E-2234 @ 3.60GHz	9,903	660	33.57	$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,290	469	44.13	$323.83
Intel Xeon E-2244G @ 3.80GHz	9,826	665	23.79	$413.00*
Intel Xeon E-2246G @ 3.60GHz	14,050	478	45.18	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	990	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,660	673	28.92	$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,371	504	30.19	$442.90*
Intel Xeon E-2276M @ 2.80GHz	11,818	563	26.26	$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	776	18.15	$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,706	352	35.84	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,252	422	30.88	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	554	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,384	465	26.09	$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,249	423	11.10	$1,373.18*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2334 @ 3.40GHz	13,189	511	47.10	$279.99
Intel Xeon E-2336 @ 2.90GHz	15,900	400	52.30	$304.00*
Intel Xeon E-2356G @ 3.20GHz	18,912	311	56.79	$333.00*
Intel Xeon E-2374G @ 3.70GHz	14,086	477	39.46	$357.00*
Intel Xeon E-2378 @ 2.60GHz	17,113	371	44.33	$386.00*
Intel Xeon E-2388G @ 3.20GHz	23,501	194	43.60	$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	401	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,287	390	23.30	$699.00
Intel Xeon Gold 5120 @ 2.20GHz	17,686	353	11.33	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	359	10.16	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,771	727	9.71	$902.99
Intel Xeon Gold 5215 @ 2.50GHz	15,420	415	11.13	$1,384.95
Intel Xeon Gold 5217 @ 3.00GHz	15,429	413	9.38	$1,645.00
Intel Xeon Gold 5218 @ 2.30GHz	22,117	228	15.73	$1,405.64
Intel Xeon Gold 5218R @ 2.10GHz	25,191	166	19.72	$1,277.21
Intel Xeon Gold 5220 @ 2.20GHz	25,740	156	15.70	$1,639.95
Intel Xeon Gold 5220R @ 2.20GHz	33,370	86	19.41	$1,719.00
Intel Xeon Gold 5222 @ 3.80GHz	9,428	684	6.39	$1,476.32
Intel Xeon Gold 5315Y @ 3.20GHz	21,225	249	16.74	$1,267.68*
Intel Xeon Gold 5317 @ 3.00GHz	28,580	124	20.59	$1,387.99
Intel Xeon Gold 5318Y @ 2.10GHz	26,400	150	19.40	$1,361.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	303	16.57	$1,160.00
Intel Xeon Gold 6128 @ 3.40GHz	14,273	471	8.30	$1,719.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	262	11.71	$1,770.00
Intel Xeon Gold 6130T @ 2.10GHz	21,803	236	10.97	$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	21,042	252	17.50	$1,202.50
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2642	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,518	382	9.72	$1,699.99
Intel Xeon Gold 6136 @ 3.00GHz	22,266	225	8.91	$2,500.00
Intel Xeon Gold 6137 @ 3.90GHz	19,365	297	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	22,851	211	15.25	$1,498.00
Intel Xeon Gold 6138T @ 2.00GHz	24,800	170	3.29	$7,528.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6144 @ 3.50GHz	18,656	323	8.90	$2,097.00
Intel Xeon Gold 6146 @ 3.20GHz	23,432	195	7.62	$3,075.01
Intel Xeon Gold 6148 @ 2.40GHz	28,962	120	10.22	$2,833.99
Intel Xeon Gold 6150 @ 2.70GHz	24,489	176	9.96	$2,459.79
Intel Xeon Gold 6152 @ 2.10GHz	22,291	224	7.04	$3,167.14
Intel Xeon Gold 6154 @ 3.00GHz	28,848	122	8.02	$3,595.00
Intel Xeon Gold 6208U @ 2.90GHz	26,901	141	19.12	$1,406.99*
Intel Xeon Gold 6210U @ 2.50GHz	28,915	121	18.96	$1,524.89*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	133	13.73	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	285	11.04	$1,795.00
Intel Xeon Gold 6226R @ 2.90GHz	27,211	138	18.70	$1,455.09
Intel Xeon Gold 6230 @ 2.10GHz	26,657	145	13.40	$1,990.00
Intel Xeon Gold 6230R @ 2.10GHz	32,223	95	17.05	$1,890.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	131	10.23	$2,698.95
Intel Xeon Gold 6238R @ 2.20GHz	37,511	72	14.06	$2,667.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	151	10.66	$2,465.14
Intel Xeon Gold 6242R @ 3.10GHz	35,352	76	14.30	$2,472.14
Intel Xeon Gold 6244 @ 3.60GHz	20,402	271	6.87	$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	177	7.85	$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,220	110	8.90	$3,394.83
Intel Xeon Gold 6248 @ 2.50GHz	24,234	180	8.81	$2,750.00
Intel Xeon Gold 6248R @ 3.00GHz	38,604	66	12.47	$3,095.00*
Intel Xeon Gold 6252 @ 2.10GHz	32,410	93	8.42	$3,850.00
Intel Xeon Gold 6253CL @ 3.10GHz	30,616	105	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	118	8.08	$3,633.44
Intel Xeon Gold 6312U @ 2.40GHz	43,745	45	25.19	$1,736.62*
Intel Xeon Gold 6326 @ 2.90GHz	35,328	77	22.13	$1,596.49
Intel Xeon Gold 6330 @ 2.00GHz	43,056	46	22.61	$1,904.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	227	8.62	$2,570.41*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	43	11.82	$3,850.34*
Intel Xeon Gold 6342 @ 2.80GHz	48,330	37	12.63	$3,825.90*
Intel Xeon Gold 6346 @ 3.10GHz	37,606	70	16.36	$2,299.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L3110 @ 3.00GHz	1,338	2510	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1939	25.47	$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2876	3.50	$265.19
Intel Xeon L3426 @ 1.87GHz	2,590	1789	11.41	$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2511	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2485	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2696	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2287	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2236	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2138	19.19	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,051	2069	74.58	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	1950	9.96	$227.00
Intel Xeon L5520 @ 2.27GHz	2,163	2003	44.13	$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1811	17.00	$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1535	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,943	1665	24.94	$118.00
Intel Xeon L5638 @ 2.00GHz	3,225	1562	46.14	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1295	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1266	63.27	$72.57
Intel Xeon L7455 @ 2.13GHz	2,494	1825	NA	NA
Intel Xeon MV 3.20GHz	582	3231	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	223	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	959	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	147	11.28	$2,348.70
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	162	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	90	4.17	$7,829.00
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	136	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	144	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	202	8.30	$2,793.70*
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	100	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	82	4.41	$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	113	5.01	$6,005.98*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	34	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	28	10.67	$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	31	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,317	19	6.94	$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	18,416	327	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,262	697	21.84	$424.03
Intel Xeon Silver 4109T @ 2.00GHz	10,348	633	17.04	$607.10
Intel Xeon Silver 4110 @ 2.10GHz	10,246	642	24.39	$420.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	976	11.67	$550.00
Intel Xeon Silver 4114 @ 2.20GHz	13,169	513	16.99	$775.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	438	17.70	$843.45
Intel Xeon Silver 4116T @ 2.10GHz	15,187	425	13.66	$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	464	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,137	589	23.11	$482.01
Intel Xeon Silver 4210 @ 2.20GHz	14,285	470	31.82	$449.00
Intel Xeon Silver 4210R @ 2.40GHz	15,030	433	28.90	$519.99
Intel Xeon Silver 4214 @ 2.20GHz	15,772	403	20.71	$761.70
Intel Xeon Silver 4214R @ 2.40GHz	18,846	315	25.99	$725.00
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	424	19.85	$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	462	16.49	$875.44
Intel Xeon Silver 4215R @ 3.20GHz	15,147	426	17.61	$860.00
Intel Xeon Silver 4216 @ 2.10GHz	19,451	294	17.74	$1,096.66
Intel Xeon Silver 4309Y @ 2.80GHz	19,010	308	21.15	$899.00
Intel Xeon Silver 4310 @ 2.10GHz	23,589	188	38.90	$606.41
Intel Xeon Silver 4310T @ 2.30GHz	20,973	254	31.39	$668.18*
Intel Xeon Silver 4314 @ 2.40GHz	30,525	107	35.38	$862.70
Intel Xeon Silver 4316 @ 2.30GHz	37,264	73	33.00	$1,129.22
Intel Xeon W3503 @ 2.40GHz	1,052	2758	105.35	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,142	2673	76.86	$14.86*
Intel Xeon W3520 @ 2.67GHz	2,787	1724	47.23	$59.00*
Intel Xeon W3530 @ 2.80GHz	3,045	1630	8.80	$346.20
Intel Xeon W3540 @ 2.93GHz	2,890	1693	5.70	$507.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3570 @ 3.20GHz	3,354	1520	7.14	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,495	1477	16.29	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,534	965	22.13	$295.19
Intel Xeon W3680 @ 3.33GHz	6,917	918	144.57	$47.85
Intel Xeon W3690 @ 3.47GHz	7,213	871	16.02	$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1509	4.00	$847.00
Intel Xeon W5590 @ 3.33GHz	3,239	1559	2.30	$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,799	491	44.17	$312.39*
Intel Xeon W-1250P @ 4.10GHz	14,924	439	25.01	$596.66*
Intel Xeon W-1270 @ 3.40GHz	18,093	340	49.98	$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	325	50.78	$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	301	44.96	$428.00*
Intel Xeon W-1270TE @ 2.00GHz	13,553	495	36.93	$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,533	267	33.17	$619.00*
Intel Xeon W-1290E @ 3.50GHz	22,066	231	44.13	$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,997	209	23.04	$997.98
Intel Xeon W-1290T @ 1.90GHz	18,409	328	37.27	$494.00*
Intel Xeon W-1350 @ 3.30GHz	18,940	310	67.65	$279.99
Intel Xeon W-1350P @ 4.00GHz	19,935	282	61.15	$325.99
Intel Xeon W-1370 @ 2.90GHz	23,908	182	64.44	$370.99
Intel Xeon W-1370P @ 3.60GHz	25,202	165	60.44	$416.99
Intel Xeon W-1390 @ 2.80GHz	23,515	191	50.03	$469.99
Intel Xeon W-1390P @ 3.50GHz	26,031	152	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,077	1191	17.69	$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,202	1008	24.32	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,489	743	19.87	$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,032	654	10.04	$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,438	536	20.16	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,300	467	14.19	$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,576	357	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,225	335	14.88	$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,457	270	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2175 @ 2.50GHz	23,215	200	58.77	$395.00*
Intel Xeon W-2191B @ 2.30GHz	29,049	119	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,325	137	13.77	$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,686	733	28.02	$309.99
Intel Xeon W-2225 @ 4.10GHz	10,862	603	21.17	$513.00*
Intel Xeon W-2235 @ 3.80GHz	14,332	466	26.54	$539.99
Intel Xeon W-2245 @ 3.90GHz	19,446	295	19.45	$999.90
Intel Xeon W-2255 @ 3.70GHz	22,042	232	28.33	$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,984	153	27.53	$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,904	130	25.09	$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,915	97	21.21	$1,504.63*
Intel Xeon W-3175X @ 3.10GHz	37,167	74	23.29	$1,595.96
Intel Xeon W-3223 @ 3.50GHz	17,456	361	21.27	$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,974	154	14.19	$1,829.99*
Intel Xeon W-3245 @ 3.20GHz	30,549	106	11.38	$2,683.99*
Intel Xeon W-3265 @ 2.70GHz	30,105	112	6.61	$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,620	62	6.24	$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	40,767	58	5.47	$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	155	27.27	$949.00*
Intel Xeon W-3335 @ 3.40GHz	38,944	65	29.98	$1,299.00*
Intel Xeon W-10855M @ 2.80GHz	12,955	522	28.79	$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,013	397	25.70	$623.00*
Intel Xeon W-11855M @ 3.20GHz	18,836	316	41.86	$450.00*
Intel Xeon W-11955M @ 2.60GHz	23,855	184	38.29	$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2345	8.61	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	2202	27.50	$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2067	5.86	$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2097	8.65	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2191	94.86	$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	2129	9.18	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	2005	35.97	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1964	30.33	$73.50*

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3370 @ 3.00GHz	2,446	1846	61.16	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1917	4.53	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,253	1952	31.33	$71.89
Intel Xeon X3440 @ 2.53GHz	2,680	1759	53.61	$50.00
Intel Xeon X3450 @ 2.67GHz	2,818	1711	27.63	$102.00
Intel Xeon X3460 @ 2.80GHz	2,787	1723	38.61	$72.19
Intel Xeon X3470 @ 2.93GHz	3,194	1573	32.86	$97.19
Intel Xeon X3480 @ 3.07GHz	3,240	1558	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2584	95.20	$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2392	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2436	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2102	6.60	$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	1903	37.01	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,400	1872	48.04	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,586	1794	11.78	$219.55*
Intel Xeon X5470 @ 3.33GHz	2,709	1750	15.05	$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	1972	9.86	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1770	26.37	$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1753	1.94	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,988	1649	60.98	$49.00
Intel Xeon X5560 @ 2.80GHz	3,100	1610	43.66	$71.00
Intel Xeon X5570 @ 2.93GHz	3,270	1545	32.70	$100.00*
Intel Xeon X5647 @ 2.93GHz	4,455	1290	223.53	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,765	1075	106.94	$53.91
Intel Xeon X5660 @ 2.80GHz	6,101	1025	86.46	$70.56*
Intel Xeon X5667 @ 3.07GHz	4,551	1272	252.25	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,090	1026	95.25	$63.94
Intel Xeon X5672 @ 3.20GHz	5,117	1183	113.73	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,378	985	205.88	$30.98
Intel Xeon X5677 @ 3.47GHz	5,112	1185	46.47	$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	884	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,811	935	46.97	$145.00

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5698 @ 4.40GHz	3,447	1493	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2122	24.50	$79.00*
lisa based Qualcomm Technologies, Inc. SM7325	5,216	1167	NA	NA
M7221	646	3160	NA	NA
Manta	356	3464	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1265	NA	NA
MediaTek MT6735	497	3313	NA	NA
MediaTek MT6737	424	3387	NA	NA
MediaTek MT6737M	355	3467	NA	NA
MediaTek MT6737T	568	3244	NA	NA
MediaTek MT6739WA	356	3465	NA	NA
MediaTek MT6739WW	409	3399	NA	NA
MediaTek MT6750	977	2827	NA	NA
MediaTek MT6750T	1,123	2692	NA	NA
MediaTek MT6750V/WT	1,068	2740	NA	NA
MediaTek MT6753	916	2883	NA	NA
MediaTek MT6753T	1,149	2669	NA	NA
MediaTek MT6757CD	1,572	2357	NA	NA
MediaTek MT6757V	1,479	2419	NA	NA
MediaTek MT6761V/WBB	613	3195	NA	NA
MediaTek MT6761V/WE	709	3093	NA	NA
MediaTek MT6762G	1,111	2703	NA	NA
MediaTek MT6762V/CA	1,006	2800	NA	NA
MediaTek MT6762V/CB	1,340	2507	NA	NA
MediaTek MT6762V/CN	546	3266	NA	NA
MediaTek MT6762V/WA	1,328	2518	NA	NA
MediaTek MT6762V/WB	1,303	2541	NA	NA
MediaTek MT6762V/WD	1,430	2451	NA	NA
MediaTek MT6762V/WR	1,409	2467	NA	NA
MediaTek MT6763V/CE	2,129	2020	NA	NA
MediaTek MT6763V/V	1,454	2435	NA	NA
MediaTek MT6765G	1,402	2473	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6768V/CA	2,137	2014	NA	NA
MediaTek MT6769T	2,277	1936	NA	NA
MediaTek MT6769V/CB	2,277	1935	NA	NA
MediaTek MT6769V/CU	2,216	1973	NA	NA
MediaTek MT6769V/WB	2,192	1989	NA	NA
MediaTek MT6769Z	2,280	1932	NA	NA
MediaTek MT6771V/C	2,324	1908	NA	NA
MediaTek MT6771V/CT	2,418	1858	NA	NA
MediaTek MT6771V/W	2,133	2016	NA	NA
MediaTek MT6771V/WM	2,057	2063	NA	NA
MediaTek MT6771V/WT	2,266	1946	NA	NA
MediaTek MT6779V/CE	2,740	1735	NA	NA
MediaTek MT6779V/CU	2,429	1851	NA	NA
MediaTek MT6779V/CV	2,372	1883	NA	NA
MediaTek MT6785V/CC	3,049	1629	NA	NA
MediaTek MT6785V/CD	3,162	1588	NA	NA
MediaTek MT6797	1,616	2331	NA	NA
MediaTek MT6797T	1,723	2259	NA	NA
MediaTek MT6797X	2,104	2034	NA	NA
MediaTek MT6853T	3,217	1566	NA	NA
MediaTek MT6873	3,752	1423	NA	NA
MediaTek MT8163	545	3267	NA	NA
MediaTek MT8166B	896	2903	NA	NA
MediaTek MT8167B	332	3499	NA	NA
MediaTek MT8168A	571	3241	NA	NA
MediaTek MT8183	1,832	2195	NA	NA
MediaTek MT8735B	294	3545	NA	NA
MediaTek MT8768CT	1,724	2258	NA	NA
MediaTek MT8768WA	1,482	2416	NA	NA
MediaTek MT8768WT	1,739	2248	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	4,459	1287	NA	NA
Microsoft SQ2 @ 3.15 GHz	5,199	1169	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 64 3400+	333	3496	NA	NA
Mobile AMD Athlon 64 3700+	356	3463	NA	NA
Mobile AMD Athlon 64 4000+	313	3520	NA	NA
Mobile AMD Athlon 2500+	241	3626	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3724	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3695	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3727	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3692	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3687	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3635	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3653	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3652	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3625	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3633	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3632	NA	NA
Mobile AMD Sempron 2100+	164	3733	NA	NA
Mobile AMD Sempron 2600+	256	3602	NA	NA
Mobile AMD Sempron 2800+	237	3636	NA	NA
Mobile AMD Sempron 3000+	269	3584	NA	NA
Mobile AMD Sempron 3100+	277	3572	NA	NA
Mobile AMD Sempron 3200+	245	3619	NA	NA
Mobile AMD Sempron 3300+	294	3544	NA	NA
Mobile AMD Sempron 3400+	321	3509	NA	NA
Mobile AMD Sempron 3500+	290	3556	NA	NA
Mobile AMD Sempron 3600+	302	3531	NA	NA
Mobile AMD Sempron 3800+	335	3489	NA	NA
Mobile Intel Celeron 1.70GHz	118	3792	NA	NA
Mobile Intel Celeron 1.80GHz	121	3788	NA	NA
Mobile Intel Celeron 2.00GHz	133	3775	NA	NA
Mobile Intel Celeron 2.20GHz	147	3759	NA	NA
Mobile Intel Celeron 2.40GHz	154	3751	NA	NA
Mobile Intel Celeron 1333MHz	183	3707	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 3.06GHz	220	3659	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3645	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3478	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3787	0.69	$175.00
Mobile Intel Pentium 4 - M 1.80GHz	119	3790	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3771	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3762	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3767	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3779	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3760	NA	NA
msm8960dt	252	3610	NA	NA
MT5893	702	3104	NA	NA
MT6592	521	3292	NA	NA
MT6592T	1,056	2754	NA	NA
MT6735M	308	3527	NA	NA
MT6735P	326	3505	NA	NA
MT6738	692	3113	NA	NA
MT6739CH	530	3285	NA	NA
MT6739WM	310	3524	NA	NA
MT6750V/C	1,318	2526	NA	NA
MT6750V/CS	955	2850	NA	NA
MT6750V/W	779	3018	NA	NA
MT6752	1,728	2256	NA	NA
MT6755	1,278	2557	NA	NA
MT6755BM	1,070	2737	NA	NA
MT6755M	1,229	2594	NA	NA
MT6755V/B	1,404	2472	NA	NA
MT6755V/BM	1,219	2604	NA	NA
MT6755V/CM	1,172	2643	NA	NA
MT6755V/W	1,596	2346	NA	NA
MT6755V/WM	981	2820	NA	NA
MT6755V/WS	1,389	2481	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6757WH	1,161	2655	NA	NA
MT6761V/CAB	575	3239	NA	NA
MT6761V/CBB	846	2943	NA	NA
MT6761V/CD	784	3015	NA	NA
MT6761V/WAB	769	3028	NA	NA
MT6761V/WD	543	3271	NA	NA
mt6762m	538	3273	NA	NA
MT6762V/CR	857	2932	NA	NA
MT6763V/B	1,495	2408	NA	NA
MT6763V/CT	1,457	2433	NA	NA
MT6763V/WT	1,313	2530	NA	NA
MT6765	1,748	2245	NA	NA
MT6765H	2,183	1993	NA	NA
MT6765V/WA	1,556	2371	NA	NA
MT6765V/WB	1,688	2281	NA	NA
MT6768G	2,572	1798	NA	NA
MT6769H	2,404	1866	NA	NA
MT6769V/CT	2,360	1892	NA	NA
MT6769V/CZ	2,177	1995	NA	NA
MT6771V/WL	2,411	1862	NA	NA
MT6781	3,937	1384	NA	NA
MT6781V/CD	3,356	1519	NA	NA
MT6785	3,321	1529	NA	NA
MT6795	1,088	2721	NA	NA
MT6795M	968	2837	NA	NA
MT6795MM	618	3192	NA	NA
MT6797D	758	3043	NA	NA
MT6797M	1,745	2246	NA	NA
MT6833	3,381	1512	NA	NA
MT6833P	3,907	1389	NA	NA
MT6833V/NZA	3,266	1548	NA	NA
MT6833V/PNZA	2,865	1702	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6853V/TNZA	3,332	1525	NA	NA
MT6853V/ZA	3,577	1460	NA	NA
MT6875	4,393	1300	NA	NA
MT6877T	4,442	1292	NA	NA
MT6877V/TZA	4,824	1225	NA	NA
MT6877V/ZA	4,216	1332	NA	NA
MT6883Z/CZA	5,665	1091	NA	NA
MT6889Z/CZA	4,416	1296	NA	NA
MT6891	5,688	1088	NA	NA
MT6891Z/CZA	6,596	958	NA	NA
MT6893	4,551	1273	NA	NA
MT6893Z/CZA	5,863	1065	NA	NA
MT6893Z_A/CZA	5,375	1134	NA	NA
MT6893Z_C/CZA	6,418	977	NA	NA
MT6893Z_D/CZA	5,701	1086	NA	NA
MT6969T	2,228	1966	NA	NA
MT8161A	800	2996	NA	NA
MT8161AA	857	2933	NA	NA
MT8161P	434	3375	NA	NA
MT8165	810	2987	NA	NA
MT8167A	478	3335	NA	NA
MT8167D	450	3363	NA	NA
MT8168B	1,008	2799	NA	NA
MT8173	1,077	2729	NA	NA
MT8176	1,380	2487	NA	NA
MT8195AV/ZA	5,735	1079	NA	NA
MT8696	736	3067	NA	NA
MT8735	495	3316	NA	NA
MT8735A	527	3288	NA	NA
MT8735P	405	3403	NA	NA
MT8735T	704	3100	NA	NA
MT8765WB	328	3502	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8768WD	979	2824	NA	NA
MT8783	1,039	2762	NA	NA
MT8786V/CA	3,131	1601	NA	NA
MT8788	1,961	2108	NA	NA
MT9950	845	2944	NA	NA
MTK6757	1,158	2660	NA	NA
Nvidia Tegra T132	990	2815	NA	NA
Nvidia Tegra T210	1,635	2320	NA	NA
Octa Core	940	2864	1.27	$740.00
Odin based on Qualcomm Technologies, Inc SM8350	6,428	975	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2424	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	578	3235	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,008	2798	NA	NA
QCT APQ8064 AWIFI	382	3439	NA	NA
QCT APQ8064 DEB	453	3359	NA	NA
QCT APQ8064 FLO	449	3364	NA	NA
QCT APQ8064 MAKO	399	3417	NA	NA
Qualcomm APQ8026	291	3553	NA	NA
Qualcomm APQ8084	555	3260	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	734	3071	NA	NA
Qualcomm MSM8226	265	3592	NA	NA
Qualcomm MSM8228	332	3498	NA	NA
Qualcomm MSM8626	294	3542	NA	NA
Qualcomm MSM8916	424	3386	NA	NA
Qualcomm MSM8917	582	3229	NA	NA
Qualcomm MSM8926	300	3535	NA	NA
Qualcomm MSM8928	337	3487	NA	NA
Qualcomm MSM8937	973	2832	NA	NA
Qualcomm MSM8939	1,013	2790	NA	NA
Qualcomm MSM8953	1,589	2348	NA	NA
Qualcomm MSM8974	642	3165	NA	NA
Qualcomm MSM8974PRO-AA	587	3223	NA	NA

CPU Name				
Qualcomm MSM8974PRO-AC	611	3197	NA	NA
Qualcomm MSM8992				
Qualcomm MSM8994				
Qualcomm MSM8996				
Qualcomm MSM8996PRO-AB				
Qualcomm MSM 8939 HUAWEI KIW-L21				
Qualcomm MSM 8939 HUAWEI KIW-L24				
Qualcomm MSM 8939 HUAWEI TEXAS-A1				
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre				
Qualcomm Snapdragon 7325				
Qualcomm Snapdragon 8350				
Qualcomm Technologies, Inc APQ8009				
Qualcomm Technologies, Inc APQ8016				
Qualcomm Technologies, Inc APQ8017				
Qualcomm Technologies, Inc APQ8053				
Qualcomm Technologies, Inc APQ8076				
Qualcomm Technologies, Inc APQ8096				
Qualcomm Technologies, Inc ATOLL-AB				
Qualcomm Technologies, Inc BENGAL				
Qualcomm Technologies, Inc BENGALP				
Qualcomm Technologies, Inc KHAJE				
Qualcomm Technologies, Inc KONA				
Qualcomm Technologies, Inc LAGOON				
Qualcomm Technologies, Inc LITO	3,091	1615	NA	NA
Qualcomm Technologies, Inc MSM8216	[illegible]	3551	NA	NA
Qualcomm Technologies, Inc MSM8909	267	3591	NA	NA
Qualcomm Technologies, Inc MSM8916	382	3437	NA	NA
Qualcomm Technologies, Inc MSM8917	456	3355	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3373	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3254	NA	NA
Qualcomm Technologies, Inc MSM8937	1,017	2782	NA	NA
Qualcomm Technologies, Inc MSM8939	819	2977	NA	NA

Software
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PerformanceTest
OSBenchmark
MemTest86
WirelessMon
Zoom Search Engine
Free Software
Benchmarks
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Video Card Benchmarks
Hard Drive Benchmarks
RAM Benchmarks
PC Systems Benchmarks
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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks		CPU Name		
Qualcomm Technologies, Inc MSM8953	1,651	2306	NA	NA
Qualcomm Technologies, Inc MSM8956	1,345	2504	NA	NA
Qualcomm Technologies, Inc MSM8976	1,513	2398	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,912	2144	NA	NA
Qualcomm Technologies, Inc MSM8992	782	3016	NA	NA
Qualcomm Technologies, Inc MSM8994	890	2908	NA	NA
Qualcomm Technologies, Inc MSM8996	1,302	2542	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,442	2445	NA	NA
Qualcomm Technologies, Inc MSM8998	2,536	1809	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3466	NA	NA
Qualcomm Technologies, Inc QM215	455	3357	NA	NA
Qualcomm Technologies, Inc SDA450	1,388	2482	NA	NA
Qualcomm Technologies, Inc SDA660	2,323	1909	NA	NA
Qualcomm Technologies, Inc SDM429	901	2898	NA	NA
Qualcomm Technologies, Inc SDM439	1,295	2546	NA	NA
Qualcomm Technologies, Inc SDM450	1,204	2615	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2175	NA	NA
Qualcomm Technologies, Inc SDM630	1,772	2230	NA	NA
Qualcomm Technologies, Inc SDM632	1,809	2210	NA	NA
Qualcomm Technologies, Inc SDM636	1,942	2118	NA	NA
Qualcomm Technologies, Inc SDM660	2,149	2008	NA	NA
Qualcomm Technologies, Inc SDM662	1,980	2101	NA	NA
Qualcomm Technologies, Inc SDM665	2,156	2006	NA	NA
Qualcomm Technologies, Inc SDM670	2,232	1963	NA	NA
Qualcomm Technologies, Inc SDM710	2,310	1915	NA	NA
Qualcomm Technologies, Inc SDM712	2,275	1937	NA	NA
Qualcomm Technologies, Inc SDM720G	3,065	1626	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,148	1595	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	2,990	1647	NA	NA
Qualcomm Technologies, Inc SDM778G	5,186	1170	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,891	1692	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,980	1653	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM6115	2,416	1861	NA	NA
Qualcomm Technologies, Inc SM6125	2,094	2039	NA	NA
Qualcomm Technologies, Inc SM6150	2,628	1775	NA	NA
Qualcomm Technologies, Inc SM6225	2,083	2051	NA	NA
Qualcomm Technologies, Inc SM6375	4,597	1264	NA	NA
Qualcomm Technologies, Inc SM7125	3,000	1644	NA	NA
Qualcomm Technologies, Inc SM7150	2,960	1658	NA	NA
Qualcomm Technologies, Inc SM7225	3,237	1560	NA	NA
Qualcomm Technologies, Inc SM7250	3,225	1563	NA	NA
Qualcomm Technologies, Inc SM8150	4,240	1325	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,730	1428	NA	NA
Qualcomm Technologies, Inc SM8150P	4,224	1331	NA	NA
Qualcomm Technologies, Inc SM8250	5,349	1140	NA	NA
Qualcomm Technologies, Inc SM8250_AC	5,724	1082	NA	NA
Qualcomm Technologies, Inc SM8350	5,551	1108	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,139	1017	NA	NA
Qualcomm Technologies, Inc TRINKET	2,226	1967	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2455	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,513	1279	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	2622	NA	NA
Rockchip (Device Tree)	598	3207	NA	NA
Rockchip RK	1,641	2315	NA	NA
Rockchip RK3229	234	3640	NA	NA
Rockchip RK3288	708	3097	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3303	NA	NA
Rockchip RK3326	277	3573	NA	NA
Rockchip RK3328	319	3511	NA	NA
Rockchip RK3368	731	3074	NA	NA
Rockchip RK3399	2,770	1731	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	2752	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3051	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	843	2946	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2628	NA	NA
rockchip,rk3328	761	3037	NA	NA
rockchip,rk3368	489	3321	NA	NA
Samsung EXYNOS5420	642	3168	NA	NA
Samsung EXYNOS5433	1,072	2736	NA	NA
SAMSUNG Exynos7420	1,824	2199	NA	NA
SAMSUNG Exynos7580	851	2936	NA	NA
Samsung Exynos 2100	4,930	1209	NA	NA
Samsung Exynos 7420	1,612	2335	NA	NA
Samsung Exynos 7570	396	3420	NA	NA
Samsung Exynos 7580	878	2917	NA	NA
Samsung Exynos 7870	886	2911	NA	NA
Samsung Exynos 7880	1,664	2296	NA	NA
Samsung Exynos 7884	1,320	2523	NA	NA
Samsung Exynos 7885	1,661	2301	NA	NA
Samsung Exynos 7904	1,641	2314	NA	NA
Samsung Exynos 8890	2,300	1921	NA	NA
Samsung Exynos 8895	2,807	1715	NA	NA
Samsung Exynos 9610	1,931	2126	NA	NA
Samsung Exynos 9611	1,908	2148	NA	NA
Samsung Exynos 9810	3,394	1507	NA	NA
Samsung Exynos 9820	3,497	1476	NA	NA
Samsung Exynos 9825	3,444	1495	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3523	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3394	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2856	NA	NA
SAMSUNG JF	443	3369	NA	NA
SAMSUNG SERRANO	247	3616	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1220	NA	NA
SM7325	6,061	1035	NA	NA
SM8350	5,734	1081	NA	NA
SMDK4x12	3,006	1642	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Snapdragon 8cx @ 2.84 GHz	3,655	1443	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	5,734	1080	NA	NA
Snapdragon 835	1,784	2220	NA	NA
Snapdragon 850 @ 2.96 GHz	2,437	1850	NA	NA
Snapdragon 888	1,630	2324	NA	NA
Snapdragon 898	1,234	2588	NA	NA
Sony Mobile fusion3	428	3382	NA	NA
Spreadtrum SC7731e	277	3571	NA	NA
Spreadtrum SC9853I-IA	734	3072	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,069	1194	NA	NA
T610-Unisoc	2,400	1871	NA	NA
T618	2,393	1873	NA	NA
T700-Unisoc	2,088	2046	NA	NA
tn8	979	2826	NA	NA
UGOOS UT8 Board	894	2904	NA	NA
UIS7862A	1,839	2190	NA	NA
Unisoc SC7731e	324	3506	NA	NA
Unisoc SC9832e	457	3353	NA	NA
Unisoc SC9863a	1,300	2543	NA	NA
Unisoc T310	1,606	2339	NA	NA
Unisoc T610	2,464	1837	NA	NA
Unisoc T618	2,184	1992	NA	NA
Unisoc T700	2,203	1981	NA	NA
Unisoc UIS8581E	1,279	2553	NA	NA
Unisoc ums312	958	2847	NA	NA
Unisoc ums512	2,384	1878	NA	NA
Unisoc ums9230	2,122	2022	NA	NA
UNIVERSAL3475	294	3543	NA	NA
vendor Kirin810	4,415	1297	NA	NA
vendor Kirin820	5,502	1118	NA	NA
vendor Kirin980	4,912	1212	NA	NA
vendor Kirin985	5,834	1067	NA	NA

CPU Benchmarks

CPU Name

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
vendor Kirin9000E	4,728	1240	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,032	1199	NA	NA
VIA C7-D 1800MHz	150	3756	NA	NA
VIA C7-M 1200MHz	112	3799	NA	NA
VIA C7-M 1600MHz	116	3794	NA	NA
VIA C7-M 6300MHz	145	3761	NA	NA
VIA Eden 1000MHz	80	3815	NA	NA
VIA Eden 1200MHz	93	3809	NA	NA
VIA Eden C1050@1.06GHz	263	3595	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3515	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2859	NA	NA
VIA Esther 1000MHz	95	3807	NA	NA
VIA Esther 1500MHz	135	3773	NA	NA
VIA Nano L2007@1600MHz	254	3606	NA	NA
VIA Nano L2100@1800MHz	279	3570	NA	NA
VIA Nano L2207@1600MHz	165	3730	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3582	NA	NA
VIA Nano U2250@1300+MHz	179	3713	NA	NA
VIA Nano U2500@1200MHz	199	3682	NA	NA
VIA Nano U3500@1000MHz	184	3701	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3423	NA	NA
VIA Nehemiah	101	3802	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	2522	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3020	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3142	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,157	1173	NA	NA
Virtual	2,137	2013	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,566	2362	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1625	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,802	1412	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2377	NA	NA

** - Last price seen from our affiliates.*