

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

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

Single CPU Systems

Last updated on the 21st of June 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1300MHz	77	3847	NA	NA
VIA Eden 1000MHz	80	3846	NA	NA
Intel Pentium 4 1500MHz	81	3845	NA	NA
Intel Pentium 4 1400MHz	83	3844	NA	NA
Intel Pentium 4 1.60GHz	84	3843	NA	NA
Intel Pentium 4 1.50GHz	86	3842	NA	NA
Intel Pentium 4 1.70GHz	86	3841	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3839	NA	NA
VIA Eden 1200MHz	93	3840	NA	NA
VIA Esther 1000MHz	95	3838	NA	NA
Intel Celeron 1.80GHz	96	3837	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1.70GHz	101	3834	NA	NA
VIA Nehemiah	101	3833	NA	NA
Intel Pentium 4 1.90GHz	104	3832	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3831	NA	NA
VIA C7-M 1200MHz	112	3830	NA	NA
Intel Celeron 1100MHz	113	3829	7.55	\$15.00*
Intel Pentium 4 1800MHz	114	3828	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3827	NA	NA
Intel Pentium 4 1.80GHz	115	3826	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3824	NA	NA
VIA C7-M 1600MHz	116	3825	NA	NA
Mobile Intel Celeron 1.70GHz	118	3823	NA	NA
Intel Pentium III Mobile 800MHz	119	3822	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	119	3821	NA	NA
AMD G-T40R	120	3820	NA	NA
Mobile Intel Celeron 1.80GHz	121	3819	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3818	0.57	\$212.00
Intel Atom Z520 @ 1.33GHz	122	3817	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3815	NA	NA
Intel Celeron M 900MHz	123	3816	NA	NA
Intel Celeron 2.00GHz	125	3814	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3813	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3812	NA	NA
AMD G-T44R	130	3811	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3809	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3810	NA	NA
Intel Pentium 4 2.40GHz	131	3808	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3807	NA	NA
Intel Pentium 4 2.00GHz	133	3805	NA	NA
Mobile Intel Celeron 2.00GHz	133	3806	NA	NA
VIA Esther 1500MHz	135	3804	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3803	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.20GHz	139	3801	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3800	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3798	NA	NA
Intel Pentium M 900MHz	141	3797	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3796	NA	NA
Intel Celeron 2.40GHz	143	3795	NA	NA
Intel Celeron 2.60GHz	143	3794	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3793	NA	NA
VIA C7-M 6300MHz	145	3792	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3791	NA	NA
Mobile Intel Celeron 2.20GHz	147	3790	NA	NA
Intel Celeron 2.30GHz	148	3789	NA	NA
Intel Celeron M 1.00GHz	149	3788	10.65	\$13.99
Intel Pentium 4 2.93GHz	150	3786	NA	NA
VIA C7-D 1800MHz	150	3787	NA	NA
Intel Pentium 4 2.26GHz	151	3785	NA	NA
Intel Xeon 2.00GHz	152	3784	NA	NA
Intel Atom N435 @ 1.33GHz	153	3783	NA	NA
AMD Athlon 64 2000+	154	3780	NA	NA
Intel Celeron 2.66GHz	154	3781	NA	NA
Intel Pentium 4 3.83GHz	154	3779	NA	NA
Mobile Intel Celeron 2.40GHz	154	3782	NA	NA
Intel Pentium M 1200MHz	155	3778	NA	NA
Intel Pentium III Mobile 1200MHz	156	3776	NA	NA
Intel Pentium M 1000MHz	156	3777	NA	NA
Intel Pentium 4 2.20GHz	157	3775	NA	NA
Intel Pentium 4 2.66GHz	157	3774	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3773	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3772	1.17	\$135.00*
Intel Celeron 1200MHz	159	3771	NA	NA
Intel Celeron 2.70GHz	159	3770	NA	NA
Intel Pentium 4 2.50GHz	160	3769	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 4.30GHz	104	3703	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3765	NA	NA
Intel Pentium III Mobile 1133MHz	164	3766	NA	NA
Intel XEON 2.20GHz	164	3762	NA	NA
Mobile AMD Sempron 2100+	164	3764	NA	NA
VIA Nano L2207@1600MHz	165	3761	NA	NA
Intel Celeron 2.13GHz	166	3760	NA	NA
AMD Athlon XP 1500+	167	3759	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3757	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	3756	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3758	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3755	NA	NA
AMD Athlon XP 1600+	174	3753	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3754	NA	NA
Intel Atom N270 @ 1.60GHz	175	3751	NA	NA
Intel Atom N280 @ 1.66GHz	175	3752	NA	NA
AMD Athlon XP 1700+	176	3750	3.44	\$51.25*
AMD G-T52R	177	3748	NA	NA
Intel Atom D410 @ 1.66GHz	177	3749	0.28	\$635.99*
AMD C-30	178	3747	NA	NA
Intel Atom N455 @ 1.66GHz	179	3746	NA	NA
Intel Atom N475 @ 1.83GHz	179	3744	NA	NA
VIA Nano U2250@1300+MHz	179	3745	NA	NA
Intel Xeon 2.40GHz	180	3743	19.73	\$9.10*
AMD E-240	182	3740	NA	NA
Intel Celeron 2.26GHz	182	3742	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3741	NA	NA
AMD Athlon XP1600+	183	3737	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3738	NA	NA
Mobile Intel Celeron 1333MHz	183	3739	NA	NA
AMD Sempron 2200+	184	3736	4.60	\$39.95*
AMD V105	184	3735	NA	NA

CPU Benchmarks

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Intel Atom N2100 @ 1.60GHz	180	3731	NA	NA
Intel Pentium M 1500MHz	188	3732	NA	NA
Intel Celeron 2.80GHz	190	3730	NA	NA
Intel Celeron M 1.60GHz	190	3729	NA	NA
AMD Athlon 1500+	191	3728	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3727	NA	NA
Intel Atom N450 @ 1.66GHz	193	3725	NA	NA
Intel Pentium III 1400 @ 1400MHz	193	3724	NA	NA
Intel Pentium M 1600MHz	193	3726	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3723	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3722	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3721	NA	NA
AMD Athlon XP 1800+	195	3719	3.83	\$50.95*
AMD Athlon XP 2000+	195	3720	3.31	\$58.99*
Intel Pentium M 1.30GHz	196	3717	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3718	NA	NA
AMD Athlon L110	197	3716	NA	NA
Intel Celeron M 1300MHz	197	3715	NA	NA
Intel Pentium M 1300MHz	197	3714	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3712	NA	NA
Intel Pentium M 1.20GHz	199	3711	NA	NA
VIA Nano U2500@1200MHz	199	3713	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3710	NA	NA
AMD Athlon XP 1900+	203	3709	4.44	\$45.80*
AMD Sempron 2400+	205	3708	15.74	\$12.99*
Intel Celeron M 1.30GHz	205	3705	NA	NA
Intel Pentium M 1.73GHz	205	3707	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3706	NA	NA
AMD Sempron 2300+	207	3704	4.60	\$45.00*
AMD Sempron 2500+	207	3703	3.45	\$59.95*
Intel Pentium M 1400MHz	208	3702	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3701	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Solo U 1.300 @ 1.00GHz	210	3700	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3697	NA	NA
AMD Athlon XP 2200+	214	3696	2.52	\$84.95*
Intel Celeron M 520 @ 1.60GHz	215	3694	NA	NA
Intel Pentium 4 2.60GHz	215	3695	NA	NA
Intel Celeron M 1.50GHz	216	3693	NA	NA
Intel Celeron M 1500MHz	217	3692	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3690	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3691	NA	NA
Intel Celeron M 360 1.40GHz	221	3689	NA	NA
Intel Atom D425 @ 1.80GHz	222	3688	0.22	\$992.98*
Intel Celeron 2.53GHz	222	3687	NA	NA
Intel Atom N470 @ 1.83GHz	224	3686	NA	NA
Intel Pentium M 1.40GHz	225	3685	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3684	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3683	NA	NA
Intel Pentium M 2.26GHz	227	3682	NA	NA
Intel Pentium M 1.60GHz	229	3681	NA	NA
Intel Celeron 2.93GHz	230	3679	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3680	NA	NA
AMD Athlon XP 2500+	231	3678	NA	NA
AMD Sempron 3500+	232	3677	9.28	\$24.99*
Intel Celeron D 347 @ 3.06GHz	232	3675	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3676	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	233	3673	NA	NA
Mobile AMD Athlon 4 2400+	233	3674	NA	NA
AMD Athlon XP 2400+	234	3669	2.93	\$79.99*
Intel Celeron 3.06GHz	234	3671	NA	NA
Mobile AMD Sempron 3400+	234	3672	NA	NA
Rockchip RK3229	234	3670	NA	NA
Intel Celeron 420 @ 1.60GHz	235	3668	4.71	\$49.95
Intel Pentium 4 2.80GHz	236	3667	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 2800+	237	3660	NA	NA
Intel Pentium M 1.86GHz	238	3661	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3663	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3662	NA	NA
Intel Pentium M 1.70GHz	239	3659	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3660	NA	NA
Intel Pentium M 1.50GHz	240	3658	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	3657	NA	NA
Mobile AMD Athlon 2500+	241	3656	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3655	NA	NA
AMD Athlon XP 2600+	242	3654	10.52	\$23.03*
AMD Athlon 64 2600+	243	3652	NA	NA
AMD Athlon XP2400+	243	3651	NA	NA
AMD Sempron 2800+	243	3653	8.11	\$29.95*
ARM Cortex-A7 4 Core 900 MHz	244	3650	NA	NA
Mobile AMD Sempron 3200+	245	3649	NA	NA
AMD Turion 64 Mobile MT-30	246	3648	NA	NA
AMD Sempron M120	247	3647	NA	NA
SAMSUNG SERRANO	247	3646	NA	NA
AMD GX-210JA SOC	248	3645	NA	NA
Intel Pentium 4 3.06GHz	249	3644	NA	NA
AMD Sempron LE-1150	251	3642	16.82	\$14.94*
Intel Celeron D 356 @ 3.33GHz	251	3643	NA	NA
Intel Celeron M 1.70GHz	252	3639	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3641	NA	NA
msm8960dt	252	3640	NA	NA
AMD Sempron 2600+	253	3638	7.23	\$34.95*
Intel Core Solo T1400 @ 1.83GHz	253	3637	NA	NA
AMD Turion 64 Mobile ML-28	254	3635	NA	NA
VIA Nano L2007@1600MHz	254	3636	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3634	NA	NA
AMD Athlon XP 2700+	256	3633	3.02	\$84.79*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 2.80GHz	260	3631	NA	NA
AMD Sempron SI-42	261	3629	8.70	\$29.99*
AMD Athlon XP 3000+	262	3628	3.29	\$79.70*
AMD Z-60 APU	262	3627	NA	NA
Intel Celeron 3.33GHz	263	3625	NA	NA
VIA Eden C1050@1.06GHz	263	3626	NA	NA
AMD Athlon TF-20	265	3623	NA	NA
Qualcomm MSM8226	265	3624	NA	NA
AMD Sempron 210U	267	3620	NA	NA
Intel Celeron 3.20GHz	267	3621	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3622	NA	NA
AMD Sempron 3000+	268	3619	7.66	\$34.95*
Intel Celeron 530 @ 1.73GHz	268	3616	20.62	\$13.00
Intel Celeron 743 @ 1.30GHz	268	3618	NA	NA
Qualcomm Technologies, Inc MSM8909	268	3617	NA	NA
AMD C-50	269	3615	NA	NA
Mobile AMD Sempron 3000+	269	3614	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3611	NA	NA
Intel Pentium M 2.00GHz	270	3613	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3612	NA	NA
Intel Pentium M 2.13GHz	271	3610	NA	NA
AMD Athlon 2650e	274	3609	14.43	\$19.00*
Intel Atom D2500 @ 1.86GHz	275	3608	NA	NA
AMD Athlon XP 2900+	276	3607	NA	NA
AMD Turion 64 Mobile ML-30	277	3605	NA	NA
AMD Turion 64 Mobile ML-34	277	3606	NA	NA
Mobile AMD Sempron 3100+	277	3604	NA	NA
AMD Turion 64 Mobile MT-34	279	3602	NA	NA
VIA Nano L2100@1800MHz	279	3603	NA	NA
Intel Pentium M 1.80GHz	280	3601	NA	NA
AMD Athlon XP 3200+	281	3600	NA	NA
AMD Athlon Neo MV-40	282	3599	NA	NA

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	285	3590	NA	NA
AMD Turion 64 Mobile ML-32	285	3595	NA	NA
AMD Turion 64 Mobile MT-32	286	3594	NA	NA
Qualcomm Technologies, Inc APQ8009	286	3593	NA	NA
AMD Sempron 3200+	288	3592	2.31	\$124.68*
AMD Sempron SI-40	288	3591	24.02	\$12.00*
AMD G-T40E	289	3590	NA	NA
AMD C-60	290	3588	NA	NA
Mobile AMD Sempron 3500+	290	3589	NA	NA
AMD Athlon 2800+	291	3586	2.65	\$109.95*
Qualcomm APQ8026	291	3585	NA	NA
Rockchip RK3326	291	3587	NA	NA
AMD Athlon 64 3800+	292	3581	2.23	\$131.01*
AMD Sempron 3400+	292	3582	3.37	\$86.68*
Intel Pentium M 2.10GHz	292	3584	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3583	NA	NA
Intel Celeron 430 @ 1.80GHz	293	3580	5.86	\$49.99
Mobile AMD Sempron 3300+	294	3579	NA	NA
Qualcomm MSM8626	294	3578	NA	NA
Spreadtrum SC7731e	294	3577	NA	NA
AMD Athlon 64 2800+	295	3575	2.95	\$99.99*
Intel Atom N550 @ 1.50GHz	295	3576	3.43	\$86.00*
Intel Pentium 4 3.46GHz	295	3574	NA	NA
AMD Athlon II Neo K145	298	3573	NA	NA
AMD Sempron 3100+	298	3571	4.58	\$65.00*
Intel Atom Z2760 @ 1.80GHz	298	3569	NA	NA
Intel Pentium 4 3.40GHz	298	3570	NA	NA
UNIVERSAL3475	298	3572	NA	NA
AMD G-T40N	299	3568	NA	NA
Qualcomm MSM8926	300	3567	NA	NA
AMD Sempron LE-1250	301	3566	3.01	\$99.99*
Intel Celeron 550 @ 2.00GHz	301	3565	5.47	\$54.95*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 3000+	303	3562	15.13	\$20.00
Intel Atom E3826 @ 1.46GHz	304	3561	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	306	3560	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3559	NA	NA
AMD Z-01	308	3557	NA	NA
MT6735M	308	3558	NA	NA
AMD C-60 APU	309	3556	NA	NA
MT6739WM	310	3555	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3554	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3550	NA	NA
Intel Pentium 4 3.00GHz	313	3553	NA	NA
Intel Pentium 4 3.80GHz	313	3552	NA	NA
Mobile AMD Athlon 64 4000+	313	3551	NA	NA
AMD C-70 APU	314	3548	NA	NA
MediaTek MT8735B	314	3549	NA	NA
AMD Sempron 3300+	315	3546	15.74	\$20.00*
AMD Sempron LE-1100	315	3542	9.02	\$34.95*
AMD Turion 64 Mobile MT-37	315	3544	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	315	3547	NA	NA
Intel Pentium 4 3.60GHz	315	3545	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3543	NA	NA
AMD Opteron 144	316	3540	10.55	\$29.95*
Intel Core2 Duo U7600 @ 1.20GHz	316	3541	NA	NA
AMD Athlon 64 3400+	317	3539	3.17	\$99.95*
Rockchip RK3328	319	3538	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3537	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3536	NA	NA
Unisoc SC7731e	325	3535	NA	NA
Mobile AMD Athlon 64 3200+	326	3533	NA	NA
MT6735P	326	3534	NA	NA
MT8765WB	328	3532	NA	NA
Intel Pentium 4 3.20GHz	329	3531	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8920	332	3520	NA	NA
AMD Athlon 2850e	333	3527	NA	NA
Mobile AMD Athlon 64 3400+	333	3526	NA	NA
AMD Turion 64 Mobile MK-36	334	3525	NA	NA
AMD Turion 64 Mobile ML-37	334	3522	12.86	\$25.99*
ARM Cortex-A35 4 Core 1296 MHz	334	3524	NA	NA
Intel Core Duo T2300 @ 1.66GHz	334	3523	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3519	NA	NA
Intel Atom N570 @ 1.66GHz	335	3521	3.89	\$86.00*
Intel Celeron N2805 @ 1.46GHz	335	3520	NA	NA
Mobile AMD Sempron 3800+	335	3518	NA	NA
AMD Turion 64 Mobile ML-40	336	3517	NA	NA
AMD V160	337	3515	NA	NA
Qualcomm MSM8928	337	3516	NA	NA
AMD Athlon TF-36	338	3513	NA	NA
AMD Sempron M100	338	3514	28.15	\$12.00*
AMD Athlon 64 3200+	340	3512	2.27	\$149.95*
AMD Athlon 64 4000+	340	3511	3.40	\$99.95*
Intel 2.80GHz	341	3510	NA	NA
Intel Celeron 570 @ 2.26GHz	344	3509	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3508	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	345	3507	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3506	NA	NA
AMD Opteron 146	346	3505	9.88	\$35.00*
ARM Cortex-A7 4 Core 1368 MHz	346	3504	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	347	3502	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3503	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3501	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3500	2.18	\$159.95*
AMD Sempron LE-1200	349	3499	23.32	\$14.95*
Qualcomm Technologies, Inc APQ8016	350	3498	NA	NA
MediaTek MT6737M	355	3497	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc QCOM4150	330	3490	NA	NA
AMD Athlon II 170u	357	3493	14.86	\$24.00*
AMD Athlon X2 Dual Core 3250e	357	3492	NA	NA
AMD Athlon II 160u	358	3491	11.93	\$29.99*
Intel Core Duo T2400 @ 1.83GHz	359	3490	22.41	\$16.00*
AMD Sempron 3800+	360	3489	24.03	\$14.99*
AMD E-300 APU	362	3488	NA	NA
AMD Turion 64 Mobile MK-38	362	3486	NA	NA
AMD V120	362	3487	NA	NA
AMD Sempron 3600+	364	3485	24.24	\$15.00*
Intel Celeron 560 @ 2.13GHz	365	3484	5.21	\$69.95
AMD A4-1200 APU	366	3483	NA	NA
Intel Celeron 440 @ 2.00GHz	368	3482	7.37	\$49.99
Intel Atom 330 @ 1.60GHz	371	3480	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3481	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3479	NA	NA
AMD E1-1200 APU	374	3477	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	3478	NA	NA
AMD Athlon 64 3300+	375	3475	NA	NA
Intel Xeon 3.40GHz	375	3476	NA	NA
AMD Athlon X2 Dual Core L310	379	3474	NA	NA
AMD V140	379	3473	9.48	\$39.95*
MediaTek MT6739WA	380	3472	NA	NA
Intel Pentium T2130 @ 1.86GHz	382	3470	NA	NA
QCT APQ8064 AWIFI	382	3471	NA	NA
AMD Turion 64 Mobile ML-44	384	3467	NA	NA
AMD Turion 64 X2 Mobile TL-52	384	3466	NA	NA
Intel Core Duo T2350 @ 1.86GHz	384	3468	NA	NA
Qualcomm Technologies, Inc MSM8916	384	3469	NA	NA
Intel Atom E3825 @ 1.33GHz	385	3465	5.47	\$70.32*
Intel Pentium 4 3.73GHz	385	3464	NA	NA
Intel Core Duo L2300 @ 1.50GHz	387	3463	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 807 @ 1.50GHz	392	3401	NA	NA
AMD Opteron 150	393	3458	1.11	\$352.94
Intel Xeon 3.80GHz	393	3459	0.46	\$851.00*
VIA Nano X2 U4025 @ 1.2 GHz	393	3457	NA	NA
AMD Athlon 64 3700+	394	3456	4.38	\$89.95*
AMD Athlon 64 3500+	396	3453	4.95	\$79.95*
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	396	3455	NA	NA
Samsung Exynos 7570	396	3454	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	397	3452	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	3451	NA	NA
Intel Atom D525 @ 1.80GHz	399	3449	NA	NA
QCT APQ8064 MAKO	399	3450	NA	NA
AMD Geode NX 2400+	400	3447	NA	NA
AMD Sempron LE-1300	400	3448	14.81	\$27.00*
AMD Turion 64 Mobile ML-42	400	3446	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	400	3445	NA	NA
Intel Core i7-2630UM @ 1.60GHz	400	3444	NA	NA
AMD E-350 APU	401	3443	NA	NA
MediaTek MT6739WW	401	3442	NA	NA
Intel Xeon 3.60GHz	403	3441	0.47	\$851.00*
AMD Athlon 64 FX-55	404	3438	6.22	\$65.00*
Intel Atom D510 @ 1.66GHz	404	3437	4.16	\$97.16*
Intel Core Duo L2500 @ 1.83GHz	404	3440	NA	NA
Intel Core Duo T2450 @ 2.00GHz	404	3439	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3435	NA	NA
MT8735P	405	3436	NA	NA
Intel Celeron 900 @ 2.20GHz	407	3434	21.43	\$18.99
AMD E1-2100 APU	408	3432	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3433	3.40	\$119.99*
AMD Athlon 1640B	412	3431	8.23	\$50.00*
AMD Athlon LE-1600	412	3430	19.63	\$21.00*
AMD E-350	414	3429	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
AMD Athlon II Neo N320 Dual-Core	417	3420	10.04	\$20.99
Intel Celeron N2810 @ 2.00GHz	420	3425	3.00	\$139.99*
AMD Athlon LE-1620	421	3424	23.40	\$18.00*
AMD E-450 APU	423	3423	NA	NA
Intel Atom D2550 @ 1.86GHz	423	3422	NA	NA
Intel Pentium D 915 @ 2.80GHz	423	3421	NA	NA
Qualcomm MSM8916	424	3420	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	425	3418	NA	NA
Intel Celeron G440 @ 1.60GHz	425	3417	4.25	\$100.00
Intel Xeon 3.00GHz	425	3419	NA	NA
AMD Opteron 152	428	3415	NA	NA
Sony Mobile fusion3	428	3416	NA	NA
Intel Atom N2800 @ 1.86GHz	429	3414	NA	NA
AMD Athlon LE-1640	430	3413	4.78	\$89.95*
AMD G-T48E	430	3412	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3411	NA	NA
AMD A4-1250 APU	432	3410	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3408	NA	NA
MediaTek MT6737	433	3409	NA	NA
MT8161P	434	3407	NA	NA
AMD Turion 64 X2 Mobile TL-50	436	3406	22.97	\$18.99*
Qualcomm Technologies, Inc MSM8920	436	3405	NA	NA
AMD E2-1800 APU	437	3404	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	438	3403	NA	NA
AMD G-T56E	442	3402	NA	NA
Intel Celeron 925 @ 2.30GHz	444	3401	NA	NA
Intel Celeron 450 @ 2.20GHz	445	3400	11.41	\$38.99*
Intel Celeron SU2300 @ 1.20GHz	445	3399	NA	NA
QCT APQ8064 FLO	449	3398	NA	NA
Intel Celeron N2807 @ 1.58GHz	450	3397	NA	NA
Intel Core Duo T2600 @ 2.16GHz	450	3395	NA	NA
SAMSUNG JF	450	3396	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc APQ8004 VEB	453	3393	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	454	3391	NA	NA
Qualcomm Technologies, Inc QM215	455	3390	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3389	NA	NA
AMD Opteron 154	457	3388	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3387	NA	NA
Unisoc SC9832e	463	3386	NA	NA
AMD Sempron 140	464	3385	38.81	\$11.95*
AMD Athlon 64 FX-59	465	3384	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	467	3383	NA	NA
Intel Celeron N2820 @ 2.13GHz	469	3381	2.09	\$225.00*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3382	15.02	\$31.23*
AMD G-T56N	470	3380	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3379	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3377	NA	NA
Qualcomm Technologies, Inc APQ8017	473	3378	NA	NA
AMD E1-2200 APU	474	3376	NA	NA
Intel T1400 @ 1.73GHz	475	3374	31.70	\$15.00*
Qualcomm Technologies, Inc MSM8917	475	3375	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3373	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3372	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3371	NA	NA
AMD E-350D APU	478	3366	NA	NA
AMD Turion 64 X2 Mobile TL-58	478	3369	NA	NA
Intel Celeron 847 @ 1.10GHz	478	3368	1.52	\$315.00*
Intel Xeon 3.20GHz	478	3367	NA	NA
MT8167A	478	3370	NA	NA
Intel Celeron N2806 @ 1.60GHz	479	3365	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3364	5.37	\$89.95*
AMD Athlon 64 3100+	484	3362	NA	NA
Intel Core i3-330UM @ 1.20GHz	484	3363	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3361	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3399	409	3330	NA	NA
Intel Atom D2700 @ 2.13GHz	492	3357	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3356	4.93	\$99.95*
Intel Celeron G460 @ 1.80GHz	494	3355	8.99	\$55.00
Intel Celeron N2815 @ 1.86GHz	494	3354	NA	NA
MT8735	495	3353	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	496	3352	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3351	3.75	\$132.56*
MediaTek MT6735	497	3350	NA	NA
AMD Sempron 150	498	3348	33.32	\$14.95*
Intel Core Duo T2700 @ 2.33GHz	498	3347	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3349	NA	NA
Intel Pentium T2370 @ 1.73GHz	500	3346	14.27	\$35.00*
AMD E2-2000 APU	501	3345	NA	NA
AMD Sempron 130	501	3344	16.69	\$30.00*
Intel Core2 Duo U7300 @ 1.30GHz	501	3343	NA	NA
Intel Atom Z3736F @ 1.33GHz	502	3342	NA	NA
AMD Sempron 145	505	3341	12.63	\$39.99
Rockchip RK3288 (Flattened Device Tree)	508	3340	NA	NA
Intel Core2 Duo SU9400 @ 1.40GHz	509	3339	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3338	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3337	NA	NA
Intel Pentium D 830 @ 3.00GHz	515	3336	NA	NA
Intel Pentium T2310 @ 1.46GHz	515	3335	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3334	NA	NA
Intel T2050 @ 2.00GHz	516	3333	NA	NA
AMD Athlon 64 FX-57	517	3332	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	519	3331	16.22	\$32.00*
Intel Celeron T1600 @ 1.66GHz	519	3330	25.99	\$19.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3328	10.44	\$49.95*
MT6592	521	3329	NA	NA
AMD E1-6010 APU	522	3327	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
AMD Athlon II Neo N343 Dual-Core	527	3323	NA	NA
MT8735A	527	3324	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3322	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	530	3320	NA	NA
MT6739CH	530	3321	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3317	NA	NA
AMD Opteron 165	531	3318	0.97	\$550.00*
ARM Cortex-A53 4 Core 1800 MHz	531	3319	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3316	NA	NA
Intel Atom C2350 @ 1.74GHz	532	3314	12.38	\$43.00*
Intel Celeron N2808 @ 1.58GHz	532	3315	NA	NA
AMD Sempron Dual Core 2100	533	3312	14.04	\$37.99*
Intel Celeron N3010 @ 1.04GHz	533	3313	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3311	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	536	3310	NA	NA
Intel Pentium T2330 @ 1.60GHz	536	3309	3.57	\$149.95*
Intel Core2 Duo T5450 @ 1.66GHz	538	3308	NA	NA
Intel Pentium U5400 @ 1.20GHz	538	3307	NA	NA
mt6762m	538	3306	NA	NA
Intel Atom Z3735F @ 1.33GHz	539	3305	1.08	\$500.00*
Qualcomm APQ8084	540	3304	NA	NA
Amlogic	541	3303	NA	NA
Intel Celeron N2830 @ 2.16GHz	542	3302	3.62	\$149.99*
MT6761V/WD	543	3301	NA	NA
MediaTek MT6762V/CN	546	3300	NA	NA
AMD Athlon 64 X2 QL-60	547	3298	NA	NA
Intel Pentium T2390 @ 1.86GHz	547	3299	NA	NA
Intel Celeron @ 1.30GHz	548	3296	NA	NA
Intel T1500 @ 1.86GHz	548	3297	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3295	6.87	\$79.95*
AMD Athlon 64 X2 QL-62	553	3294	NA	NA
AMD E1-6015 APU	555	3292	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Celeron U3000 @ 1.20GHz	550	3290	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3289	NA	NA
AMD Sempron 2650 APU	561	3288	6.60	\$84.97
AMD Turion Dual-Core RM-70	561	3285	22.46	\$25.00*
Intel Core2 Duo E4300 @ 1.80GHz	561	3286	13.21	\$42.50*
Rockchip RK3328 box liantong avb	561	3287	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3284	10.08	\$55.69
AMD Sempron Dual Core 2200	563	3283	14.09	\$39.95*
AMD Athlon X2 Dual Core 6850e	564	3282	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3281	NA	NA
AMD Athlon 64 X2 3800+	566	3280	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3279	NA	NA
MediaTek MT6737T	568	3278	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3277	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3276	9.50	\$60.00*
AMD Athlon 64 X2 Dual Core BE-2350	573	3274	NA	NA
MediaTek MT8163	573	3275	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	3273	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3272	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3271	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	578	3270	NA	NA
Qualcomm MSM8917	578	3269	NA	NA
Intel Celeron N2840 @ 2.16GHz	580	3267	NA	NA
MT8167D	580	3268	NA	NA
AMD Athlon 64 X2 QL-67	582	3264	NA	NA
AMD E1-7010 APU	582	3266	NA	NA
Intel Xeon MV 3.20GHz	582	3265	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3263	NA	NA
Intel Celeron 847E @ 1.10GHz	584	3262	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584	3261	NA	NA
Intel Atom Z3745D @ 1.33GHz	585	3260	NA	NA
Intel Celeron J1800 @ 2.41GHz	586	3258	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion Dual-Core RM-74	588	3250	NA	NA
AMD Turion II Neo N40L Dual-Core	589	3255	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	590	3254	NA	NA
AMD Athlon X2 Dual Core BE-2350	591	3251	NA	NA
AMD Turion 64 X2 Mobile TL-60	591	3253	37.07	\$15.95*
MediaTek MT8168A	591	3252	NA	NA
Intel Celeron N3050 @ 1.60GHz	592	3250	3.48	\$170.00*
AMD Opteron 1212	593	3249	2.04	\$290.00*
AMD Athlon 64 X2 Dual Core BE-2300	594	3248	NA	NA
Intel Celeron J1750 @ 2.41GHz	595	3247	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	3245	8.73	\$68.25*
Intel Atom S1260 @ 2.00GHz	596	3246	9.31	\$64.00*
Intel Pentium T2410 @ 2.00GHz	598	3244	NA	NA
Rockchip (Device Tree)	598	3243	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3242	NA	NA
AMD E1 Micro-6200T APU	600	3240	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3241	17.14	\$35.00*
AMD E1-2500 APU	601	3239	NA	NA
AMD Turion X2 Dual Core L510	603	3238	NA	NA
Intel Celeron N3000 @ 1.04GHz	604	3237	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3236	NA	NA
AMD Athlon 64 X2 QL-65	609	3235	27.69	\$22.00*
AMD Athlon 64 X2 Dual Core 3800+	611	3234	NA	NA
Generic DT based system	612	3232	NA	NA
Qualcomm MSM8974PRO-AC	612	3233	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3231	NA	NA
Intel Celeron 877 @ 1.40GHz	615	3230	NA	NA
AMD Athlon Dual Core 4050e	616	3229	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	617	3228	NA	NA
MT6795MM	618	3227	NA	NA
AMD GX-212JC SOC	619	3226	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3225	20.72	\$30.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 957 @ 1.20GHz	622	3223	4.04	\$134.00
AMD Turion X2 Dual-Core Mobile RM-74	623	3220	41.71	\$14.95*
Celeron Dual-Core T3300 @ 2.00GHz	623	3221	41.62	\$14.97*
AMD Turion X2 Dual-Core Mobile RM-70	624	3218	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3219	NA	NA
Intel Atom C2358 @ 1.74GHz	625	3217	NA	NA
Qualcomm MSM8974PRO-AB	625	3216	NA	NA
Intel Pentium 967 @ 1.30GHz	626	3214	NA	NA
MediaTek MT6761V/WBB	626	3215	NA	NA
AMD Athlon II Dual-Core M300	629	3213	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	632	3212	14.88	\$42.50*
AMD Athlon 64 X2 Dual-Core TK-57	634	3211	NA	NA
Intel Pentium 987 @ 1.50GHz	634	3210	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3208	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	3207	NA	NA
Intel Pentium 2129Y @ 1.10GHz	635	3206	4.74	\$134.00*
Intel Pentium T3200 @ 2.00GHz	635	3209	52.88	\$12.00*
Intel Pentium E2160 @ 1.80GHz	636	3205	7.14	\$89.00
Intel Core2 Duo T5800 @ 2.00GHz	638	3204	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz	639	3203	15.99	\$39.99*
AMD A4-3320M APU	640	3202	16.42	\$39.00*
AMD Athlon 64 X2 QL-66	641	3201	NA	NA
Samsung EXYNOS5420	642	3200	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	643	3199	42.89	\$14.99*
M7221	646	3198	NA	NA
AMD Opteron 170	648	3197	NA	NA
AMD Turion Dual-Core RM-72	649	3196	21.63	\$29.99*
Intel Celeron B800 @ 1.50GHz	649	3194	25.98	\$24.99*
Intel Celeron E1500 @ 2.20GHz	649	3195	33.02	\$19.65*
Intel Pentium T3400 @ 2.16GHz	650	3193	8.12	\$79.95*
MT6761V/CAB	650	3192	NA	NA
Intel Atom Z3740 @ 1.33GHz	651	3190	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core2 Duo T5900 @ 2.20GHz	652	3189	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	3187	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	658	3186	NA	NA
AMD Turion Dual-Core RM-75	659	3185	30.65	\$21.49*
ARM Cortex-A17 4 Core 1800 MHz	662	3184	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	662	3183	NA	NA
AMD Athlon II X2 260u	663	3182	7.94	\$83.44*
ARM Cortex-A72 4 Core 1500 MHz	663	3181	NA	NA
AMD Athlon II N330 Dual-Core	665	3179	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	665	3180	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3175	2.97	\$224.26*
Intel Celeron N3060 @ 1.60GHz	666	3176	2.36	\$282.00*
Intel Core2 Duo L9300 @ 1.60GHz	666	3177	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3178	NA	NA
Intel Pentium D 950 @ 3.40GHz	667	3174	NA	NA
Intel Celeron J3060 @ 1.60GHz	668	3173	NA	NA
Athlon Dual Core 4050e	670	3172	NA	NA
Intel Celeron E1400 @ 2.00GHz	671	3171	47.91	\$14.00
AMD Athlon 64 X2 Dual Core 4200+	672	3170	6.12	\$109.95*
AMD Athlon II P340 Dual-Core	673	3169	16.84	\$39.95
AMD E2-3000M APU	674	3168	15.67	\$42.98*
Intel Pentium E2180 @ 2.00GHz	674	3167	34.59	\$19.50
AMD Athlon II X2 270u	675	3165	9.98	\$67.67*
AMD Turion 64 X2 Mobile TL-64	675	3166	17.14	\$39.39*
AMD Athlon II Dual-Core M340	676	3164	NA	NA
AMD Athlon II P320 Dual-Core	679	3163	34.02	\$19.95
Intel Core2 Duo L7800 @ 2.00GHz	680	3162	NA	NA
Athlon Dual Core 4450e	681	3161	NA	NA
AMD Opteron 175	682	3160	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	683	3159	68.40	\$9.99*
AMD Athlon Dual Core 4450B	684	3158	22.05	\$31.00*
AMD Turion II Neo K685 Dual-Core	684	3157	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7230 @ 2.00GHz	688	3134	3.42	\$201.40
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3153	17.25	\$39.95*
Intel Celeron P4505 @ 1.87GHz	689	3152	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3151	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	691	3150	2.31	\$298.95*
AMD Turion X2 Dual Core Mobile RM-76	691	3148	NA	NA
Intel Celeron G470 @ 2.00GHz	691	3149	19.67	\$35.15*
MT6738	692	3147	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	693	3146	12.84	\$53.99*
AMD Opteron 185	695	3144	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3145	11.39	\$61.00*
AMD Opteron 1214	696	3142	7.63	\$91.23
AMD Turion 64 X2 Mobile TL-66	696	3143	7.82	\$89.00*
AMD A4-3300M APU	697	3141	23.23	\$29.99*
AMD Athlon Dual Core 4450e	698	3140	48.22	\$14.48*
Intel Core i3-380UM @ 1.33GHz	699	3139	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	702	3137	4.68	\$149.95*
Intel Pentium E2210 @ 2.20GHz	702	3136	NA	NA
MT5893	702	3138	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3135	NA	NA
MT8735T	704	3134	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	705	3133	47.02	\$14.99*
AMD Athlon II Dual-Core M320	707	3132	23.58	\$30.00*
AMD Turion X2 Dual-Core Mobile RM-75	708	3130	NA	NA
Rockchip RK3288	708	3131	NA	NA
Rockchip RK3368	708	3129	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3128	NA	NA
Intel Atom Z3560 @ 1.00GHz	710	3127	NA	NA
AMD Athlon II P360 Dual-Core	711	3125	35.65	\$19.95*
Intel Core2 Duo T5870 @ 2.00GHz	711	3126	NA	NA
Intel Celeron E1600 @ 2.40GHz	712	3123	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	712	3122	47.51	\$14.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core2 Duo E6420 @ 2.13GHz	715	3121	11.01	\$99.99
Intel Pentium T4200 @ 2.00GHz	715	3120	7.23	\$98.95*
AMD Athlon 64 X2 Dual Core 4600+	716	3118	2.05	\$349.95*
AMD A4-3305M APU	718	3116	34.50	\$20.81*
Intel Celeron B815 @ 1.60GHz	718	3115	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	718	3117	11.45	\$62.65
ARM Cortex-A55 4 Core 2100 MHz	719	3114	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	722	3112	4.82	\$149.95*
Intel Core2 Duo E4500 @ 2.20GHz	722	3113	65.62	\$11.00*
AMD E2-3000 APU	726	3111	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	726	3110	18.85	\$38.50*
AMD Athlon Dual Core 4850B	727	3106	NA	NA
AMD Opteron 1216 HE	727	3109	NA	NA
AMD Turion II P520 Dual-Core	727	3104	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	727	3108	NA	NA
Intel Celeron 887 @ 1.50GHz	727	3107	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	727	3105	36.38	\$19.99*
ARM Cortex-A72 4 Core 2000 MHz	728	3103	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	3102	16.22	\$45.00*
Intel Celeron 2961Y @ 1.10GHz	732	3101	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	734	3099	NA	NA
Spreadtrum SC9853I-IA	734	3100	NA	NA
AMD Athlon Dual Core 4850e	735	3098	18.85	\$39.00*
Athlon 64 Dual Core 3800+	736	3097	NA	NA
MT8696	736	3096	NA	NA
AMD Athlon Dual Core 5600B	737	3095	NA	NA
AMD Turion 64 X2 Mobile TL-62	738	3094	25.44	\$29.00*
Intel Core i5-470UM @ 1.33GHz	738	3093	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	739	3092	0.74	\$999.99*
Intel Atom Z3770 @ 1.46GHz	740	3091	4.95	\$149.44*
ARM Cortex-A55 4 Core 2124 MHz	742	3090	NA	NA
Intel Celeron N2910 @ 1.60GHz	742	3089	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E2200 @ 2.20GHz	744	3063	13.11	\$34.00
MT8766A	744	3086	NA	NA
AMD Opteron 180	746	3084	6.22	\$119.95
Celeron Dual-Core T3500 @ 2.10GHz	747	3083	NA	NA
AMD Athlon Dual Core 5050e	748	3082	12.46	\$60.00*
Dual-Core AMD Opteron 1220 SE	748	3081	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3080	NA	NA
Intel Atom Z3775 @ 1.46GHz	749	3079	1.50	\$500.00*
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3078	NA	NA
AMD A4-3330MX APU	752	3077	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	752	3076	18.81	\$39.99*
AMD GX-218GL SOC	754	3075	NA	NA
Intel Core2 Duo T6670 @ 2.20GHz	756	3074	NA	NA
Intel Pentium T4400 @ 2.20GHz	758	3073	6.89	\$109.95
MT6797D	758	3072	NA	NA
AMD Turion II Dual-Core Mobile M500	760	3071	NA	NA
Intel Core2 Duo T6600 @ 2.20GHz	760	3070	19.01	\$39.97*
AMD Opteron 270	761	3069	3.04	\$249.95*
Intel Atom Z3735D @ 1.33GHz	761	3068	NA	NA
rockchip_rk3328	761	3067	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	762	3066	2.30	\$331.49*
AMD GX-217GA SOC	762	3065	NA	NA
Intel Xeon 5120 @ 1.86GHz	763	3064	0.52	\$1,474.42
Intel Pentium T4300 @ 2.10GHz	764	3063	7.72	\$98.95*
AMD A4-5150M APU	765	3062	NA	NA
AMD Opteron 280	765	3061	2.81	\$271.92
Intel Pentium P6000 @ 1.87GHz	765	3060	NA	NA
AMD Athlon II N350 Dual-Core	767	3058	NA	NA
MT8765WA	767	3059	NA	NA
AMD A4-3310MX APU	769	3055	NA	NA
Athlon Dual Core 4850e	769	3057	NA	NA
MT6761V/WAB	769	3056	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 E6400 @ 2.13GHz	112	3052	20.13	\$29.94
VIA QuadCore L4700 @ 1.2+ GHz	773	3051	NA	NA
AMD Turion II Neo N54L Dual-Core	774	3050	NA	NA
Intel Celeron B810 @ 1.60GHz	775	3049	9.69	\$79.95*
AMD Opteron 1216	781	3048	14.23	\$54.85*
Qualcomm Technologies, Inc MSM8992	782	3047	NA	NA
MT6761V/CD	784	3046	NA	NA
AMD Athlon 7450 Dual-Core	789	3044	NA	NA
Intel Celeron B820 @ 1.70GHz	789	3045	26.94	\$29.29*
Intel Pentium 997 @ 1.60GHz	789	3043	NA	NA
Intel Core2 Duo P7370 @ 2.00GHz	790	3042	NA	NA
Intel Xeon 3040 @ 1.86GHz	790	3041	31.53	\$25.04*
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3040	15.87	\$49.95*
Intel Pentium E2220 @ 2.40GHz	793	3039	14.42	\$55.00
Intel Atom Z3775D @ 1.49GHz	794	3038	NA	NA
AMD A6-4455M APU	795	3035	NA	NA
Intel Xeon 5130 @ 2.00GHz	795	3037	16.22	\$48.99*
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3036	NA	NA
AMD Athlon Dual Core 5200B	796	3033	NA	NA
hi6210sft	796	3034	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	797	3032	26.60	\$29.95*
MT8161A	800	3031	NA	NA
AMD Athlon64 X2 Dual Core 4600+	803	3030	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	804	3026	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	804	3028	NA	NA
Intel Xeon E5503 @ 2.00GHz	804	3027	6.18	\$130.19
Qualcomm Technologies, Inc MSM8952	804	3029	NA	NA
Qualcomm MSM8994	805	3025	NA	NA
AMD Opteron 1214 HE	806	3022	NA	NA
Intel Atom Z3735G @ 1.33GHz	806	3023	NA	NA
Intel Pentium T4500 @ 2.30GHz	806	3024	26.90	\$29.95*
Intel Celeron 1007U @ 1.50GHz	807	3021	4.36	\$184.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core2 Duo E4700 @ 2.80GHz	811	3010	30.04	\$20.99
AMD Turion II Ultra Dual-Core Mobile M620	814	3017	NA	NA
AMD Athlon 64 X2 Dual Core 5200+	815	3015	13.59	\$60.00*
Intel Core i3-2365M @ 1.40GHz	815	3016	NA	NA
Intel Celeron P4500 @ 1.87GHz	816	3013	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	816	3014	6.28	\$129.95
AMD A4-4355M APU	818	3011	NA	NA
AMD Turion II P560 Dual-Core	818	3010	NA	NA
Intel Atom x5-Z8330 @ 1.44GHz	818	3012	NA	NA
DO-Regular	819	3008	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	819	3009	6.16	\$132.99*
Qualcomm Technologies, Inc MSM8939	819	3007	NA	NA
Intel Celeron B830 @ 1.80GHz	820	3006	16.39	\$49.99*
Intel Core2 Duo T7500 @ 2.20GHz	823	3005	19.14	\$42.99*
Intel Core2 Extreme X6800 @ 2.93GHz	823	3004	3.12	\$263.64*
Intel Core i3-2357M @ 1.30GHz	824	3003	NA	NA
AMD Athlon Dual Core 5400B	826	3001	NA	NA
AMD Sempron X2 180	826	3002	11.90	\$69.40*
Intel Core2 Duo P8400 @ 2.26GHz	827	3000	2.79	\$297.01*
Intel Celeron E3400 @ 2.60GHz	829	2999	55.32	\$14.99
AMD Turion II Dual-Core Mobile M520	830	2998	12.01	\$69.10*
ARM Cortex-A72 4 Core 1800 MHz	830	2997	NA	NA
Intel Pentium B940 @ 2.00GHz	832	2996	12.18	\$68.32*
BCM2711	834	2995	NA	NA
Intel Pentium P6300 @ 2.27GHz	834	2994	NA	NA
AMD Athlon Dual Core 5000B	835	2993	8.79	\$95.00*
Intel Core i3-2367M @ 1.40GHz	835	2992	NA	NA
AMD E2-9000e	836	2990	NA	NA
Intel Core i5-430UM @ 1.20GHz	836	2989	NA	NA
Intel Core2 Duo E4600 @ 2.40GHz	836	2991	5.29	\$157.95*
Intel Atom Z3580 @ 1.33GHz	837	2987	NA	NA
Intel Celeron E3300 @ 2.50GHz	837	2988	13.96	\$59.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 210	839	2904	0.40	\$99.95
Intel Xeon 5150 @ 2.66GHz	840	2983	27.11	\$30.99*
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2981	NA	NA
Intel Celeron 2955U @ 1.40GHz	841	2980	NA	NA
Intel Celeron 2957U @ 1.40GHz	841	2979	NA	NA
Intel Xeon 3050 @ 2.13GHz	841	2982	5.32	\$157.95*
Rockchip RK3566 EVB2 LP4X V10 Board	843	2978	NA	NA
MT6750V/W	845	2977	NA	NA
MT9950	845	2976	NA	NA
MT6761V/CBB	846	2975	NA	NA
Intel Pentium P6200 @ 2.13GHz	847	2974	33.94	\$24.95*
Intel Pentium 3560Y @ 1.20GHz	849	2973	NA	NA
Athlon 64 Dual Core 5000+	850	2972	NA	NA
SAMSUNG Exynos7580	851	2971	NA	NA
Intel Pentium P6100 @ 2.00GHz	854	2970	30.03	\$28.44*
AMD Turion II N530 Dual-Core	855	2969	28.51	\$30.00*
Intel Core2 Duo P8600 @ 2.40GHz	856	2968	17.40	\$49.18*
Intel Core i3-2377M @ 1.50GHz	857	2964	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2967	23.16	\$36.99*
MT6762V/CR	857	2965	NA	NA
MT8161AA	857	2966	NA	NA
AMD Athlon 7550 Dual-Core	859	2963	57.47	\$14.95*
Intel Celeron E3200 @ 2.40GHz	860	2962	43.02	\$19.99*
AMD Turion 64 X2 Mobile TL-68	861	2961	9.56	\$90.00*
Intel Celeron P4600 @ 2.00GHz	862	2960	NA	NA
AMD A4-9120C	867	2958	NA	NA
AMD Athlon II X2 4450e	867	2957	NA	NA
Intel Pentium E5200 @ 2.50GHz	867	2959	17.35	\$49.94
Intel Xeon 3065 @ 2.33GHz	867	2956	41.49	\$20.90*
Intel Core2 Duo P7550 @ 2.26GHz	868	2955	3.78	\$229.99*
AMD Athlon 5200 Dual-Core	869	2954	15.64	\$55.60
AMD Athlon 5000 Dual-Core	872	2953	7.94	\$109.95

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Atom X5-E3930 @ 1.30GHz	070	2930	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	878	2948	66.02	\$13.30*
Intel Pentium N3510 @ 1.99GHz	878	2947	NA	NA
MT8165	878	2946	NA	NA
Samsung Exynos 7580	878	2949	NA	NA
AMD Sempron X2 190	879	2945	10.53	\$83.44*
ARM FT-2000/4 4 Core 2200 MHz	881	2944	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2942	NA	NA
AMD Turion II P540 Dual-Core	884	2943	17.70	\$49.95*
Intel Xeon 5133 @ 2.20GHz	887	2941	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	892	2940	NA	NA
Intel Core i3-2375M @ 1.50GHz	894	2939	NA	NA
UGOOS UT8 Board	894	2938	NA	NA
Intel Pentium G620T @ 2.20GHz	896	2937	44.84	\$19.99*
AMD Athlon II N370 Dual-Core	899	2936	NA	NA
Intel Celeron 1017U @ 1.60GHz	899	2935	NA	NA
Intel Xeon 3.73GHz	901	2934	NA	NA
Intel Core i5-520UM @ 1.07GHz	902	2933	NA	NA
AMD A4-9120e	905	2932	NA	NA
Samsung Exynos 7870	907	2931	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	908	2930	43.24	\$21.00*
AMD Opteron 2220 SE	909	2927	36.35	\$25.00*
Intel Core2 Duo E6600 @ 2.40GHz	909	2929	4.67	\$194.76
Intel Core2 Duo P9300 @ 2.26GHz	909	2926	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	909	2928	NA	NA
AMD Athlon 64 X2 Dual Core 5400+	910	2925	17.16	\$52.99*
AMD Opteron 1218	910	2924	NA	NA
Intel Celeron 3205U @ 1.50GHz	910	2923	3.17	\$287.04*
AMD Turion II Dual-Core Mobile M540	912	2922	NA	NA
Intel Pentium E5300 @ 2.60GHz	912	2921	15.33	\$59.49
Intel Xeon 5148 @ 2.33GHz	912	2920	45.62	\$20.00*
Intel Pentium B960 @ 2.20GHz	916	2919	23.69	\$38.68*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
<u>AMD E2-9030</u>	922	2910	NA	NA
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	923	2915	8.61	\$107.21*
<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	923	2914	55.10	\$16.76*
<u>Qualcomm Technologies, Inc MSM8940</u>	924	2913	NA	NA
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	925	2912	24.02	\$38.50*
<u>Intel Celeron N2920 @ 1.86GHz</u>	926	2911	NA	NA
<u>Intel Xeon L3406 @ 2.27GHz</u>	928	2910	3.50	\$265.19
<u>AMD Sempron X2 198 Dual-Core</u>	930	2908	NA	NA
<u>Intel Celeron B840 @ 1.90GHz</u>	930	2909	NA	NA
<u>MediaTek MT8166B</u>	931	2907	NA	NA
<u>Qualcomm Technologies, Inc MSM8994</u>	932	2906	NA	NA
<u>AMD E2-9000</u>	933	2904	NA	NA
<u>AMD Phenom II P650 Dual-Core</u>	933	2905	26.66	\$35.00*
<u>AMD Athlon II X2 240</u>	935	2903	37.46	\$24.95
<u>Intel Celeron E3500 @ 2.70GHz</u>	935	2902	44.54	\$21.00
<u>Intel Pentium E5400 @ 2.70GHz</u>	936	2901	10.09	\$92.76
<u>AMD Athlon X2 255</u>	938	2899	NA	NA
<u>Qualcomm Technologies, Inc SDM429</u>	938	2900	NA	NA
<u>Intel Xeon 3060 @ 2.40GHz</u>	939	2898	40.84	\$22.99*
<u>Intel Celeron J1850 @ 1.99GHz</u>	942	2897	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	943	2896	2.69	\$350.00
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	944	2895	NA	NA
<u>Intel Core2 Duo T9300 @ 2.50GHz</u>	946	2894	9.96	\$94.95*
<u>Intel Core2 Duo T9400 @ 2.53GHz</u>	946	2893	21.04	\$44.95*
<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	947	2892	20.14	\$47.00*
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	948	2890	3.34	\$284.00*
<u>Intel Core2 Duo T9550 @ 2.66GHz</u>	948	2891	3.17	\$298.95*
<u>Samsung J7 Max LTE SWA board based on MT6757V/WL</u>	950	2889	NA	NA
<u>AMD Athlon 7750 Dual-Core</u>	951	2888	11.88	\$79.99
<u>AMD Opteron 290</u>	952	2887	7.05	\$135.00*
<u>AMD E2-3200 APU</u>	953	2886	119.23	\$7.99*
<u>AMD R-260H APU</u>	954	2884	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
M10/300V/CS	955	2802	NA	NA
AMD Opteron 285	956	2881	38.30	\$24.95*
Unisoc ums312	958	2880	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	959	2879	0.96	\$998.99*
Intel Atom C2538 @ 2.40GHz	960	2878	9.23	\$104.00*
Intel Xeon 5160 @ 3.00GHz	963	2877	22.14	\$43.50*
Intel Core i7-620UM @ 1.07GHz	964	2875	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	964	2876	17.84	\$54.03*
AMD A6-9220e	965	2874	NA	NA
AMD Phenom II N640 Dual-Core	965	2873	17.57	\$54.95*
Intel Core2 Duo P8700 @ 2.53GHz	966	2872	11.37	\$84.95*
AMD Athlon 64 X2 Dual Core 6400+	967	2869	3.87	\$249.95*
AMD Athlon II X2 215	967	2870	33.37	\$28.97*
Intel Core2 Duo P8800 @ 2.66GHz	967	2871	16.96	\$56.99*
MT6795M	968	2868	NA	NA
Intel Celeron 1037U @ 1.80GHz	969	2867	NA	NA
AMD A4-4300M APU	971	2866	32.51	\$29.86*
AMD Athlon 64 FX-74	972	2865	1.95	\$499.50*
Intel Core2 Duo E8135 @ 2.40GHz	973	2862	NA	NA
MediaTek MT6753	973	2864	NA	NA
Qualcomm MSM8937	973	2863	NA	NA
AMD Phenom X3 8550	976	2860	32.59	\$29.95*
Intel Core i3-2340UE @ 1.30GHz	976	2859	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	976	2861	1.60	\$607.99*
MediaTek MT6750	977	2858	NA	NA
AMD A4-3300 APU	979	2854	17.30	\$56.61
AMD Opteron 1218 HE	979	2856	NA	NA
MT8768WD	979	2855	NA	NA
tn8	979	2857	NA	NA
AMD Athlon II X2 240e	980	2853	25.86	\$37.89*
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	2851	NA	NA
Intel Pentium B950 @ 2.10GHz	984	2852	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core2 Duo E7400 @ 2.66GHz	900	2040	20.13	\$40.99
Intel Pentium 2117U @ 1.80GHz	986	2847	7.36	\$134.00*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2846	NA	NA
AMD Athlon II X2 4300e	990	2844	NA	NA
Nvidia Tegra T132	990	2845	NA	NA
AMD E2-9010	991	2842	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2841	NA	NA
Intel Pentium E6300 @ 2.80GHz	991	2843	23.67	\$41.85*
AMD Athlon X2 250	993	2840	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	995	2839	NA	NA
AMD Athlon X2 215	996	2838	NA	NA
Intel Core i3-330M @ 2.13GHz	999	2837	6.66	\$149.95
Intel Core i5-540UM @ 1.20GHz	1,002	2836	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,003	2835	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,003	2833	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,003	2834	NA	NA
AMD A4 Micro-6400T APU	1,004	2831	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	2832	NA	NA
MediaTek MT6762V/CA	1,006	2830	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,008	2829	NA	NA
AMD A6-7000	1,010	2827	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2826	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1,010	2825	98.06	\$10.30*
Intel Pentium E5500 @ 2.80GHz	1,010	2828	63.14	\$15.99
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2824	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2823	10.22	\$99.00*
Qualcomm MSM8939	1,013	2822	NA	NA
AMD Phenom II N620 Dual-Core	1,014	2821	254.11	\$3.99*
AMD Athlon X2 240e	1,015	2819	NA	NA
Intel Core i5-560UM @ 1.33GHz	1,015	2820	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2816	NA	NA
Intel Core2 Duo T9500 @ 2.60GHz	1,016	2817	9.40	\$108.02*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Pentium Z1700 @ 1.90GHz	1,010	2814	1.59	\$134.00
MT8168B	1,018	2813	NA	NA
AMD A6-4400M APU	1,022	2811	37.86	\$27.00*
AMD Athlon II X2 245	1,022	2810	25.57	\$39.99
ARM Cortex-A57 8 Core 1500 MHz	1,022	2812	NA	NA
AMD Athlon II X2 220	1,024	2809	17.07	\$59.95
AMD Phenom II N660 Dual-Core	1,024	2808	11.51	\$89.00*
Intel Xeon 3070 @ 2.66GHz	1,025	2807	35.78	\$28.65*
Intel Pentium E5700 @ 3.00GHz	1,026	2806	20.53	\$49.99
AMD A6 PRO-7050B APU	1,027	2805	NA	NA
Intel Celeron U1900 @ 1.99GHz	1,028	2804	NA	NA
Intel Pentium G630T @ 2.30GHz	1,029	2803	12.24	\$84.07*
Intel Celeron N2940 @ 1.83GHz	1,030	2802	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,032	2801	NA	NA
Qualcomm Technologies, Inc MSM8937	1,033	2800	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2799	51.71	\$19.99*
AMD Athlon II X2 B22	1,036	2797	39.93	\$25.95*
AMD Opteron 1220	1,036	2798	NA	NA
AMD Opteron 2218	1,036	2796	10.75	\$96.41
AMD Athlon 7850 Dual-Core	1,037	2795	10.37	\$99.99
AMD GX-222GC SOC	1,038	2793	NA	NA
Intel Atom E3845 @ 1.91GHz	1,038	2794	NA	NA
MT8783	1,039	2792	NA	NA
AMD Athlon II X2 235e	1,049	2791	10.75	\$97.50*
Intel Xeon W3503 @ 2.40GHz	1,052	2790	105.35	\$9.99*
Intel Core2 Duo T9600 @ 2.80GHz	1,055	2789	19.20	\$54.95*
Intel Celeron 2980U @ 1.60GHz	1,056	2788	NA	NA
Intel Celeron G530T @ 2.00GHz	1,056	2787	62.15	\$16.99*
MT6592T	1,056	2786	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2785	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	2784	NA	NA
AMD Athlon II X2 4400e	1,059	2783	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G6950 @ 2.80GHz	1,061	2702	13.43	\$79.00
Intel Core i3-350M @ 2.27GHz	1,062	2779	36.63	\$29.00*
AMD Phenom X4 Quad-Core GS-6560	1,063	2778	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,064	2777	14.00	\$75.99*
AMD GX-412HC	1,065	2775	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	2776	NA	NA
AMD Phenom II P820 Triple-Core	1,068	2774	NA	NA
MediaTek MT6750V/WT	1,068	2773	NA	NA
Intel Xeon 3085 @ 3.00GHz	1,070	2772	NA	NA
MT6755BM	1,070	2771	NA	NA
AMD Athlon II X2 B24	1,073	2770	44.53	\$24.10
Intel Celeron 1005M @ 1.90GHz	1,074	2769	NA	NA
AMD Athlon II X2 245e	1,075	2767	53.77	\$19.99*
ARM Cortex-A72 4 Core 2300 MHz	1,075	2768	NA	NA
Intel Pentium B980 @ 2.40GHz	1,075	2766	30.02	\$35.81*
Samsung EXYNOS5433	1,076	2765	NA	NA
AMD A4-3400 APU	1,077	2764	53.83	\$20.00
MT8173	1,077	2763	NA	NA
Intel Core2 Duo P9600 @ 2.66GHz	1,078	2762	NA	NA
AMD Phenom 8400 Triple-Core	1,079	2761	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2760	23.08	\$46.99*
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	2759	NA	NA
Intel Celeron G1101 @ 2.27GHz	1,086	2758	54.92	\$19.77*
Intel Core2 Extreme X9100 @ 3.06GHz	1,087	2757	1.28	\$851.00*
Intel Pentium E6500 @ 2.93GHz	1,087	2756	31.96	\$34.00
MT6795	1,088	2755	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	2754	NA	NA
AMD Opteron 1222	1,089	2753	NA	NA
Intel Core i7-640UM @ 1.20GHz	1,090	2752	NA	NA
MT6755V/WM	1,090	2751	NA	NA
AMD Athlon II X2 250	1,091	2749	28.01	\$38.95
Intel Celeron 2002E @ 1.50GHz	1,091	2750	12.68	\$86.00*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
AMD A4-3420 APU	1,094	2740	0.04	\$ 130.00
Intel Xeon 3075 @ 2.66GHz	1,096	2745	3.13	\$349.95*
AMD Phenom II X2 B57	1,099	2744	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1,100	2743	11.04	\$99.63*
Intel Celeron G550T @ 2.20GHz	1,102	2742	NA	NA
AMD Athlon II X2 260	1,103	2740	29.13	\$37.88
Intel Celeron G530 @ 2.40GHz	1,103	2741	41.62	\$26.50
AMD Athlon II X2 210e	1,105	2739	38.79	\$28.49*
AMD Opteron 2220	1,106	2738	1.07	\$1,038.26
AMD Phenom II X2 545	1,107	2737	25.18	\$43.98*
Intel Core2 Duo P9700 @ 2.80GHz	1,109	2736	NA	NA
Intel Celeron G540 @ 2.50GHz	1,110	2735	100.59	\$11.03*
AMD Phenom 8250 Triple-Core	1,114	2734	NA	NA
Intel Celeron G1820TE @ 2.20GHz	1,115	2733	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2732	NA	NA
AMD A6-1450 APU	1,117	2730	NA	NA
Intel Pentium A1018 @ 2.10GHz	1,117	2731	NA	NA
Intel Xeon L5320 @ 1.86GHz	1,118	2729	15.97	\$69.99*
Intel Core2 Duo E8135 @ 2.66GHz	1,119	2728	NA	NA
Intel Celeron N3350 @ 1.10GHz	1,120	2727	4.07	\$275.49*
AMD A6-5345M APU	1,122	2726	NA	NA
MediaTek MT6750T	1,123	2725	NA	NA
AMD E2-3800 APU	1,124	2724	NA	NA
AMD Phenom II X2 B53	1,126	2723	NA	NA
Intel Core i3-370M @ 2.40GHz	1,128	2722	37.66	\$29.96
AMD A8-7050	1,129	2721	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,134	2720	NA	NA
AMD A9-9420e	1,135	2718	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2719	2.77	\$409.95*
AMD E2-6110 APU	1,136	2717	NA	NA
Intel Core i3-2312M @ 2.10GHz	1,138	2716	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2715	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core2 Duo E8800 @ 3.00GHz	1,140	2712	22.20	\$51.20
AMD Phenom 8850 Triple-Core	1,142	2711	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,142	2709	NA	NA
Intel Xeon W3505 @ 2.53GHz	1,142	2710	76.86	\$14.86*
MediaTek MT6762G	1,143	2708	NA	NA
Intel Celeron 3215U @ 1.70GHz	1,144	2707	NA	NA
AMD A6 Micro-6500T APU	1,146	2706	NA	NA
MediaTek MT6753T	1,149	2705	NA	NA
Intel Core i5-2537M @ 1.40GHz	1,150	2704	NA	NA
AMD Phenom II X2 B55	1,151	2703	30.34	\$37.95*
AMD PRO A4-4350B	1,153	2700	NA	NA
AMD Sempron 3850 APU	1,153	2702	24.22	\$47.58
ARM Cortex-A57 4 Core 2014 MHz	1,153	2701	NA	NA
AMD Athlon II X2 250e	1,155	2699	15.05	\$76.73*
AMD QC-4000	1,155	2698	NA	NA
Intel Atom x5-Z8550 @ 1.44GHz	1,157	2696	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	1,157	2697	19.29	\$59.99*
MTK6757	1,158	2695	NA	NA
AMD A6-9220C	1,159	2694	NA	NA
AMD A6-5350M APU	1,160	2693	35.01	\$33.12
AMD Phenom II P920 Quad-Core	1,160	2692	17.85	\$65.00*
MT6757WH	1,161	2691	NA	NA
AMD Phenom II X2 511	1,163	2690	NA	NA
Intel Core2 Duo E7600 @ 3.06GHz	1,164	2689	9.70	\$119.95*
Intel Pentium G645T @ 2.50GHz	1,164	2688	NA	NA
AMD Athlon II X2 255	1,165	2686	92.81	\$12.55
AMD Phenom II X640 Dual-Core	1,165	2687	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,165	2685	NA	NA
Intel Pentium E6800 @ 3.33GHz	1,166	2684	46.74	\$24.95*
Intel Core i3-380M @ 2.53GHz	1,167	2683	23.36	\$49.95
Intel Core2 Duo E8400 @ 3.00GHz	1,168	2682	48.58	\$24.04*
Intel Celeron N3160 @ 1.60GHz	1,169	2680	3.35	\$349.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Pentium E5800 @ 3.20GHz	1,170	2670	0.30	\$139.90
ARM Cortex-A57 4 Core 1734 MHz	1,172	2675	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2676	NA	NA
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2677	NA	NA
Intel Celeron G540T @ 2.10GHz	1,174	2674	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	2673	30.25	\$38.95*
Intel Celeron 3965Y @ 1.50GHz	1,179	2672	11.02	\$107.00*
Intel Celeron 3755U @ 1.70GHz	1,182	2671	NA	NA
AMD R-460L APU	1,183	2670	NA	NA
AMD A4-4000 APU	1,186	2669	59.44	\$19.95
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2668	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2667	NA	NA
AMD Phenom II X2 550	1,188	2666	17.22	\$68.99
Intel Atom Z3795 @ 1.60GHz	1,189	2664	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2665	NA	NA
AMD Phenom II N830 Triple-Core	1,190	2663	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,192	2662	NA	NA
Intel Core i3-2310M @ 2.10GHz	1,192	2661	29.84	\$39.95*
Intel Core i3-3217U @ 1.80GHz	1,193	2660	6.00	\$199.00*
Intel Core i7-680UM @ 1.47GHz	1,196	2659	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	2658	NA	NA
AMD Opteron 2222	1,198	2656	63.08	\$19.00*
Intel Pentium N3530 @ 2.16GHz	1,198	2657	NA	NA
AMD A6-3410MX APU	1,199	2654	300.60	\$3.99*
Intel Pentium G840 @ 2.80GHz	1,199	2655	18.20	\$65.89
Intel Core i5-430M @ 2.27GHz	1,201	2653	9.24	\$129.95
Intel Celeron N3150 @ 1.60GHz	1,203	2652	NA	NA
AMD Phenom 8650 Triple-Core	1,205	2651	63.42	\$19.00*
AMD A6-3400M APU	1,206	2650	49.34	\$24.45
Intel Core i5-450M @ 2.40GHz	1,208	2648	37.82	\$31.95*
Intel Pentium N3540 @ 2.16GHz	1,208	2649	4.82	\$250.87*
AMD Phenom 8600 Triple-Core	1,210	2647	22.84	\$52.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
AMD Phenom 8450 Triple-Core	1,214	2643	11.40	\$10.99
AMD Phenom II P860 Triple-Core	1,214	2644	NA	NA
AMD R-272F APU	1,215	2642	NA	NA
Qualcomm MSM8992	1,215	2641	NA	NA
Intel Pentium G620 @ 2.60GHz	1,216	2640	101.41	\$11.99
Intel Celeron J3355 @ 2.00GHz	1,217	2639	NA	NA
MT6755V/BM	1,219	2638	NA	NA
Qualcomm Technologies, Inc SDM450	1,221	2637	NA	NA
AMD Phenom II X3 705e	1,222	2635	8.02	\$152.34*
Intel Celeron G550 @ 2.60GHz	1,222	2636	24.93	\$49.00
AMD Athlon II X2 B26	1,224	2634	49.06	\$24.95
AMD A4-4020 APU	1,225	2632	13.47	\$91.00*
AMD Phenom 8450e Triple-Core	1,225	2633	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2631	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2630	NA	NA
MT6755M	1,229	2629	NA	NA
AMD A4-9120	1,230	2627	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	2628	NA	NA
BCM2835	1,231	2625	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,231	2626	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,232	2624	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	1,232	2623	3.09	\$398.95*
AMD Athlon II X2 265	1,233	2621	79.66	\$15.48
Intel Core i3-2328M @ 2.20GHz	1,233	2622	8.21	\$150.11*
AMD Athlon II X2 B28	1,234	2619	31.71	\$38.90
Snapdragon 898	1,234	2620	NA	NA
AMD Athlon II X2 270	1,237	2618	80.82	\$15.30
Intel Celeron 3855U @ 1.60GHz	1,237	2617	NA	NA
Intel Atom x5-Z8500 @ 1.44GHz	1,238	2615	19.78	\$62.57*
Intel Xeon X5260 @ 3.33GHz	1,238	2616	95.20	\$13.00*
AMD A6-5400K APU	1,239	2614	23.82	\$52.02
Intel Core i3-2330M @ 2.20GHz	1,240	2613	31.03	\$39.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3338 @ 1.90GHz	1,240	2610	NA	NA
Intel Core i3-3227U @ 1.90GHz	1,250	2609	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	2608	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2607	50.13	\$25.00*
Intel Core i3-2348M @ 2.30GHz	1,259	2606	NA	NA
AMD A6-5357M APU	1,260	2603	NA	NA
AMD A6-9210	1,260	2604	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2605	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2602	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2601	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,266	2600	NA	NA
AMD A6-3420M APU	1,268	2598	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2597	22.65	\$55.98
Intel Core i3-2350M @ 2.30GHz	1,268	2599	35.19	\$36.03
Intel Pentium N3700 @ 1.60GHz	1,270	2596	2.85	\$444.78*
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2595	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2594	NA	NA
Intel Pentium G640 @ 2.80GHz	1,276	2593	42.53	\$30.00
AMD Sempron 240	1,278	2592	35.39	\$36.10*
Intel Celeron 2950M @ 2.00GHz	1,278	2590	NA	NA
MT6755	1,278	2591	NA	NA
AMD A6-9230	1,279	2586	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2589	36.58	\$34.95*
AMD Phenom II X2 521	1,279	2588	NA	NA
Unisoc UIS8581E	1,279	2587	NA	NA
Intel Pentium G630 @ 2.70GHz	1,280	2585	21.33	\$60.00
AMD A6-9220	1,281	2583	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2584	NA	NA
Intel Core i5-460M @ 2.53GHz	1,283	2582	19.75	\$64.95*
Intel Core i7-660UM @ 1.33GHz	1,284	2581	NA	NA
AMD A4-5000 APU	1,289	2580	NA	NA
Hisilicon Kirin 935	1,291	2579	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3110 @ 1.60GHz	1,300	2570	20.00	\$49.00
AMD A8-4555M APU	1,307	2575	NA	NA
Qualcomm MSM8996	1,307	2574	NA	NA
AMD A8-3500M APU	1,308	2573	21.81	\$59.95
AMD Phenom II X2 555	1,308	2572	99.27	\$13.18
Intel Pentium 3550M @ 2.30GHz	1,309	2571	6.06	\$215.92*
ARM Cortex-A57 4 Core 2091 MHz	1,311	2569	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2570	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,313	2567	17.83	\$73.63*
MT6763V/WT	1,313	2568	NA	NA
AMD Athlon X2 340 Dual Core	1,315	2565	13.85	\$94.99
Intel Core i5-480M @ 2.67GHz	1,315	2566	16.31	\$80.60*
AMD Opteron 2393 SE	1,317	2564	NA	NA
MT6750V/C	1,318	2563	NA	NA
AMD Phenom II P940 Quad-Core	1,319	2562	NA	NA
MediaTek MT6762V/WB	1,319	2560	NA	NA
Unisoc SC9863a	1,319	2561	NA	NA
AMD Athlon II X3 400e	1,320	2559	51.80	\$25.49*
Samsung Exynos 7884	1,320	2558	NA	NA
Intel Celeron 4205U @ 1.80GHz	1,324	2556	12.37	\$107.00*
Intel Xeon @ 2.20GHz	1,324	2557	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2555	6.31	\$210.19
AMD Athlon X2 280	1,327	2554	39.63	\$33.49*
AMD A4-5050 APU	1,328	2552	NA	NA
AMD A4-6300B APU	1,328	2553	47.51	\$27.95*
Intel Xeon E3120 @ 3.16GHz	1,330	2551	NA	NA
AMD Athlon II X3 405e	1,331	2550	11.79	\$112.90*
Qualcomm Technologies, Inc MSM8996	1,335	2549	NA	NA
Intel Pentium G2020T @ 2.50GHz	1,337	2548	28.08	\$47.60*
Intel Xeon L5240 @ 3.00GHz	1,337	2547	42.57	\$31.40*
Intel Xeon L3110 @ 3.00GHz	1,338	2546	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,339	2545	44.91	\$29.81

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA QuadCore C4600@2.0GHz	1,343	2543	NA	NA
AMD A10 Micro-6700T APU	1,345	2541	NA	NA
AMD A4-5100 APU	1,346	2540	NA	NA
Intel Celeron G1610T @ 2.30GHz	1,347	2539	89.95	\$14.98*
Intel Atom x7-Z8750 @ 1.60GHz	1,349	2538	NA	NA
Intel Core i3-4010Y @ 1.30GHz	1,350	2537	NA	NA
Intel Core i3-2332M @ 2.20GHz	1,353	2536	NA	NA
Intel Pentium 2030M @ 2.50GHz	1,353	2534	10.10	\$134.00*
Intel Pentium G645 @ 2.90GHz	1,353	2535	14.49	\$93.35
AMD A4-5300 APU	1,354	2533	50.24	\$26.95*
AMD Athlon II X2 280	1,355	2532	17.62	\$76.89*
Qualcomm Technologies, Inc SDM439	1,357	2531	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,358	2530	NA	NA
AMD Phenom II X2 570	1,360	2529	NA	NA
Qualcomm Technologies, Inc MSM8956	1,361	2528	NA	NA
Intel Core i3-3217UE @ 1.60GHz	1,362	2527	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	1,365	2526	9.10	\$149.95*
Intel Pentium N3710 @ 1.60GHz	1,366	2525	NA	NA
MediaTek MT6762V/CB	1,370	2524	NA	NA
AMD PRO A6-9500B	1,371	2523	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,373	2522	10.24	\$134.00*
Intel Pentium G850 @ 2.90GHz	1,373	2521	13.47	\$101.94
AMD Athlon 5150 APU	1,378	2520	13.94	\$98.86*
Unisoc T310	1,379	2519	NA	NA
MT8176	1,380	2518	NA	NA
Intel Pentium G6951 @ 2.80GHz	1,383	2517	18.44	\$75.00*
AMD E1-6050J APU	1,385	2515	NA	NA
Intel Xeon L5310 @ 1.60GHz	1,385	2516	12.31	\$112.50*
MT6755V/WS	1,389	2514	NA	NA
AMD A6-3500 APU	1,390	2511	18.55	\$74.93
AMD A9-9400	1,390	2513	NA	NA
AMD Phenom 8600B Triple-Core	1,390	2512	92.96	\$14.95*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i5-4202Y @ 1.00GHz	1,397	2500	NA	NA
AMD A8-3520M APU	1,401	2507	25.47	\$55.00*
Intel Celeron N4000 @ 1.10GHz	1,404	2506	13.12	\$107.00*
AMD Phenom II X2 565	1,405	2505	8.32	\$168.87*
Intel Celeron 1020E @ 2.20GHz	1,406	2504	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2503	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2502	NA	NA
Intel Core i7-2610UE @ 1.50GHz	1,409	2501	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2500	10.37	\$136.00*
AMD Phenom II P960 Quad-Core	1,412	2499	36.10	\$39.12*
AMD Phenom 9150e Quad-Core	1,414	2498	5.71	\$247.50*
Intel Celeron 5205U @ 1.90GHz	1,414	2497	13.21	\$107.00*
Hisilicon Kirin 930	1,415	2496	NA	NA
AMD GX-415GA SOC	1,420	2495	NA	NA
Intel Atom C2550 @ 2.40GHz	1,422	2494	NA	NA
ASUS Tinker Board 2/2S	1,423	2493	NA	NA
AMD Phenom II X3 740	1,424	2492	16.00	\$88.99*
AMD Phenom II X2 560	1,426	2491	59.53	\$23.96
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2490	NA	NA
AMD A6-5400B APU	1,428	2489	49.36	\$28.94*
Intel Xeon E3113 @ 3.00GHz	1,429	2488	145.96	\$9.79*
AMD Phenom II X3 700e	1,430	2487	NA	NA
AMD A4-6300 APU	1,431	2486	57.26	\$24.99
Intel Core i7-620LM @ 2.00GHz	1,435	2484	NA	NA
MediaTek MT6765G	1,435	2485	NA	NA
AMD Athlon X3 440	1,438	2482	16.35	\$87.99*
Qualcomm Technologies, Inc APQ8076	1,438	2483	NA	NA
AMD Athlon II X3 415e	1,441	2481	19.21	\$75.00*
Intel Pentium 4410Y @ 1.50GHz	1,444	2480	8.97	\$161.00*
Intel Core i3-4020Y @ 1.50GHz	1,447	2479	NA	NA
AMD A6-3430MX APU	1,448	2478	NA	NA
Intel Xeon E5240 @ 3.00GHz	1,448	2477	16.32	\$88.78*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
MediaTek MT6763V/VX	1,452	2474	NA	NA
AMD A6-6400K APU	1,453	2473	80.75	\$17.99
Intel Core i5-2467M @ 1.60GHz	1,453	2472	NA	NA
AMD Phenom 9450e Quad-Core	1,455	2471	13.86	\$105.00*
MT6763V/CT	1,457	2470	NA	NA
AMD Phenom II N950 Quad-Core	1,460	2468	12.97	\$112.60*
MediaTek MT6762V/WD	1,460	2469	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,462	2467	NA	NA
Intel Core i3-530 @ 2.93GHz	1,463	2466	12.70	\$115.19
AMD Opteron 1352	1,464	2465	10.76	\$135.99*
Intel Pentium J3710 @ 1.60GHz	1,465	2464	NA	NA
MediaTek MT6763V/V	1,465	2463	NA	NA
AMD A6-8500P	1,466	2462	NA	NA
Intel Xeon E5320 @ 1.86GHz	1,469	2461	37.91	\$38.75*
Intel Xeon E7320 @ 2.13GHz	1,469	2460	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2459	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2458	NA	NA
Intel Celeron G1620 @ 2.70GHz	1,476	2457	21.00	\$70.27
Intel Celeron G1610 @ 2.60GHz	1,477	2456	39.91	\$37.00
AMD A4-6210 APU	1,479	2455	NA	NA
AMD Phenom II X3 720	1,480	2453	22.97	\$64.45*
Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2454	3.80	\$389.00*
AMD A4 PRO-7300B APU	1,481	2451	NA	NA
Qualcomm Technologies, Inc SDA450	1,481	2452	NA	NA
Intel Core i3-2120T @ 2.60GHz	1,486	2450	11.10	\$133.89
Intel Celeron 3867U @ 1.80GHz	1,488	2449	13.90	\$107.00*
AMD PRO A6-8570E	1,489	2448	NA	NA
Intel Celeron 3955U @ 2.00GHz	1,490	2446	NA	NA
MediaTek MT8768WA	1,490	2447	NA	NA
AMD A4-7300 APU	1,495	2443	75.93	\$19.69
Intel Pentium G870 @ 3.10GHz	1,495	2445	19.41	\$77.00
MT6763V/B	1,495	2444	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2950M @ 2.20GHz	1,501	2441	NA	NA
AMD Athlon X2 370K Dual Core	1,504	2439	NA	NA
AMD A9-9410	1,505	2438	NA	NA
AMD Phenom II X4 900e	1,505	2437	NA	NA
Intel Celeron G1620T @ 2.40GHz	1,507	2436	35.88	\$42.00*
AMD Opteron 2354	1,509	2435	5.29	\$285.19*
AMD A9-9420	1,514	2434	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,515	2433	NA	NA
AMD Athlon X3 425	1,516	2432	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2431	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,519	2430	NA	NA
AMD Phenom 9750B Quad-Core	1,520	2429	NA	NA
Intel Core i3-540 @ 3.07GHz	1,521	2428	8.45	\$179.95
Intel Core i7-640LM @ 2.13GHz	1,522	2427	NA	NA
AMD Phenom 9500 Quad-Core	1,524	2425	50.83	\$29.99*
Intel Xeon X5270 @ 3.50GHz	1,524	2426	NA	NA
AMD A9-9425	1,525	2423	NA	NA
AMD Opteron X3216 APU	1,525	2424	NA	NA
AMD E2-7110 APU	1,526	2422	NA	NA
Intel Xeon E5504 @ 2.00GHz	1,529	2421	23.89	\$64.00
Apple A8	1,532	2420	NA	NA
Intel Pentium G2030T @ 2.60GHz	1,535	2419	11.76	\$130.50*
AMD Phenom II X3 B73	1,538	2418	20.50	\$75.00*
AMD A6-6420K APU	1,539	2417	10.26	\$149.99*
AMD A4-6320 APU	1,543	2416	22.05	\$69.99*
AMD A4 PRO-7350B	1,544	2415	NA	NA
Qualcomm MSM8996PRO-AB	1,545	2414	NA	NA
Qualcomm Technologies, Inc MSM8976	1,546	2413	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2412	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,548	2411	NA	NA
Intel Xeon E5335 @ 2.00GHz	1,549	2410	87.15	\$17.77*
AMD A6-6420B APU	1,550	2409	NA	NA

[CPU Benchmarks](#) ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Pentium 330M @ 2.40GHz	1,334	2400	NA	NA
AMD Phenom II X3 710	1,554	2405	9.20	\$169.00*
AMD A8 PRO-7150B APU	1,557	2403	NA	NA
AMD Athlon II X3 420e	1,557	2404	13.40	\$116.15*
AMD Phenom II N930 Quad-Core	1,558	2402	11.99	\$129.95*
Intel Core i5-4200Y @ 1.40GHz	1,558	2401	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,560	2400	NA	NA
AMD Phenom II X3 B75	1,560	2399	31.23	\$49.95*
Intel Celeron G1830 @ 2.80GHz	1,560	2398	22.76	\$68.54
Intel Pentium G3220T @ 2.60GHz	1,564	2397	22.36	\$69.95*
AMD Phenom X2 Dual-Core GE-5060	1,566	2396	NA	NA
Intel Core i5-3339Y @ 1.50GHz	1,569	2395	NA	NA
AMD A8-3530MX APU	1,570	2394	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,574	2393	NA	NA
AMD Athlon II X3 425	1,576	2390	27.02	\$58.34*
Intel Celeron G1840T @ 2.50GHz	1,576	2391	NA	NA
Intel Core i3-2100T @ 2.50GHz	1,576	2392	32.45	\$48.56
AMD A8-3550MX APU	1,579	2389	NA	NA
ARM phyrium FT1500a 4 Core 2000 MHz	1,579	2388	NA	NA
AMD A6-7400K APU	1,580	2387	22.58	\$69.99
Intel Pentium G2010 @ 2.80GHz	1,581	2386	68.84	\$22.97*
Intel Celeron J4005 @ 2.00GHz	1,586	2385	9.40	\$168.75*
Intel Core i3-550 @ 3.20GHz	1,589	2384	88.72	\$17.91
Qualcomm MSM8953	1,589	2383	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2382	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,598	2381	9.92	\$161.00*
AMD Phenom FX-5000 Quad-Core	1,599	2379	NA	NA
Intel Xeon X3210 @ 2.13GHz	1,599	2380	8.61	\$185.71*
AMD A6-8550	1,604	2378	NA	NA
MT6765V/WA	1,606	2377	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2375	NA	NA
Spreadtrum SC9863A Board	1,607	2376	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼				
Samsung Exynos 1420	1,012	2372	NA	NA
Intel Pentium G2120T @ 2.70GHz	1,613	2371	NA	NA
Intel Celeron G1820T @ 2.40GHz	1,614	2370	38.43	\$42.00*
Qualcomm Technologies, Inc APQ8096	1,614	2369	NA	NA
AMD A6-6400B APU	1,616	2368	NA	NA
MediaTek MT6797	1,616	2367	NA	NA
AMD Phenom 9600 Quad-Core	1,619	2366	40.52	\$39.95
Intel Core i5 E 520 @ 2.40GHz	1,619	2365	NA	NA
AMD Opteron 1354	1,620	2364	6.81	\$238.01*
Intel Pentium G3320TE @ 2.30GHz	1,623	2363	NA	NA
AMD A8-5545M APU	1,625	2362	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2361	NA	NA
AMD A8-3510MX APU	1,630	2360	21.13	\$77.11*
Snapdragon 888	1,630	2359	NA	NA
AMD A6-3600 APU	1,633	2358	65.45	\$24.95*
AMD A8-4500M APU	1,633	2357	29.06	\$56.21*
AMD Opteron 2373 EE	1,635	2354	NA	NA
Intel Core i3-4005U @ 1.70GHz	1,635	2356	NA	NA
MediaTek MT6757CD	1,635	2355	NA	NA
Nvidia Tegra T210	1,635	2353	NA	NA
AMD Phenom 9550 Quad-Core	1,636	2352	54.56	\$29.99*
AMD A10-4655M APU	1,637	2351	NA	NA
Intel Core i3-3120M @ 2.50GHz	1,638	2350	12.70	\$129.00*
MT6755V/W	1,640	2349	NA	NA
AMD A6 PRO-7400B	1,641	2348	NA	NA
Rockchip RK	1,641	2347	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,643	2346	13.15	\$124.95*
AMD A8-7100 APU	1,644	2345	NA	NA
Intel Celeron G1820 @ 2.70GHz	1,646	2344	32.60	\$50.49
AMD Phenom II N970 Quad-Core	1,647	2343	10.98	\$149.99*
MT6757W	1,648	2342	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2341	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4U30Y @ 1.00GHz	1,004	2330	NA	NA
AMD A4-6250J APU	1,656	2337	NA	NA
AMD PRO A6-9500E	1,662	2336	22.46	\$74.00*
Intel Core i7-720QM @ 1.60GHz	1,662	2335	16.63	\$99.95*
AMD A4-7210 APU	1,663	2334	NA	NA
MediaTek MT6797T	1,668	2333	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2332	NA	NA
AMD A6-6310 APU	1,670	2331	NA	NA
AMD Athlon II X3 435	1,670	2330	10.44	\$159.95*
Samsung Exynos 7880	1,673	2329	NA	NA
Samsung Exynos 7885	1,677	2328	NA	NA
Intel Xeon L5335 @ 2.00GHz	1,678	2327	89.29	\$18.79*
AMD Phenom 9850 Quad-Core	1,679	2324	12.92	\$129.99*
AMD PRO A6-7350B	1,679	2325	NA	NA
Intel Pentium G2020 @ 2.90GHz	1,679	2326	33.58	\$50.00
HiSilicon Kirin 650	1,681	2323	NA	NA
MediaTek MT6765V/CA	1,681	2321	NA	NA
Qualcomm Technologies, Inc MSM8953	1,681	2322	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2320	NA	NA
MT6757WD	1,687	2319	NA	NA
Samsung Exynos 7904	1,690	2318	NA	NA
Intel Pentium G2100T @ 2.60GHz	1,691	2317	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,692	2316	15.82	\$107.00*
AMD A9-9430	1,693	2315	NA	NA
Intel Celeron 4305U @ 2.20GHz	1,694	2314	15.83	\$107.00*
AMD PRO A6-9500	1,695	2313	22.91	\$74.00*
Intel Atom x6211E @ 1.20GHz	1,695	2312	48.43	\$35.00*
Intel Core i3-560 @ 3.33GHz	1,696	2311	45.87	\$36.97
AMD Phenom 9650 Quad-Core	1,699	2309	42.50	\$39.99*
AMD Phenom FX-5200 Quad-Core	1,699	2310	NA	NA
AMD PRO A4-3350B APU	1,702	2308	NA	NA
Intel Xeon E5405 @ 2.00GHz	1,702	2307	28.85	\$59.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A9-9500B	1,104	2304	NA	NA
Intel Celeron G1630 @ 2.80GHz	1,707	2303	24.39	\$69.99
P22	1,709	2302	NA	NA
AMD Athlon II X4 600e	1,711	2301	85.89	\$19.92
MediaTek MT6765V/CB	1,714	2300	NA	NA
Intel Pentium 4425Y @ 1.70GHz	1,717	2298	10.67	\$161.00*
Intel Pentium G2030 @ 3.00GHz	1,717	2299	59.19	\$29.00
AMD Athlon II X3 440	1,718	2296	116.42	\$14.76
Intel Core i3-4158U @ 2.00GHz	1,718	2297	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2295	NA	NA
AMD A10-7300 APU	1,723	2294	NA	NA
Intel Celeron J4025 @ 2.00GHz	1,725	2293	NA	NA
Intel Pentium G3250T @ 2.80GHz	1,726	2292	34.52	\$49.99*
Intel Core i5-520M @ 2.40GHz	1,728	2291	61.65	\$28.02
MT6752	1,728	2290	NA	NA
AMD Opteron 2356	1,733	2289	19.26	\$89.95
MT6765V/WB	1,734	2288	NA	NA
AMD Phenom 9600B Quad-Core	1,736	2287	43.45	\$39.95*
AMD A10-5745M APU	1,738	2286	NA	NA
HP Hexa-Core 2.0GHz	1,741	2285	3.45	\$504.27*
AMD A6-7310 APU	1,743	2283	NA	NA
AMD Athlon 5350 APU	1,743	2284	11.62	\$149.99
MT6797M	1,745	2282	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,746	2281	30.05	\$58.11
AMD GX-424CC SOC	1,749	2279	NA	NA
Intel Celeron G1840 @ 2.80GHz	1,749	2280	25.35	\$69.00
Intel Pentium G3240T @ 2.70GHz	1,755	2277	NA	NA
Intel Pentium G3260T @ 2.90GHz	1,755	2278	35.10	\$49.99*
Intel Atom C3538 @ 2.10GHz	1,756	2276	23.41	\$75.00*
AArch64 rev 4 (aarch64)	1,757	2275	NA	NA
AMD A10-4657M APU	1,759	2274	NA	NA
Intel Xeon L5408 @ 2.13GHz	1,761	2273	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-420CA SOC	1,107	2270	NA	NA
AMD Phenom II N830 3+1	1,768	2268	NA	NA
Intel Core i7-820QM @ 1.73GHz	1,768	2269	13.71	\$129.00*
AMD R-464L APU	1,773	2267	NA	NA
AMD A8-5557M APU	1,774	2266	NA	NA
AMD A8-6410 APU	1,776	2265	NA	NA
AMD Phenom II X4 910	1,776	2264	17.76	\$100.00*
Intel Core2 Quad Q6600 @ 2.40GHz	1,780	2263	18.62	\$95.60*
AMD Athlon X3 435	1,781	2262	18.65	\$95.49*
AMD Athlon X3 455	1,783	2261	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2260	NA	NA
Snapdragon 835	1,784	2259	NA	NA
Intel Core i5-540M @ 2.53GHz	1,785	2258	36.44	\$48.99*
MT6765	1,785	2257	NA	NA
AMD Athlon X4 530	1,786	2256	NA	NA
Intel Core i7-740QM @ 1.73GHz	1,794	2255	17.95	\$99.95*
Intel Core i5-2557M @ 1.70GHz	1,795	2252	NA	NA
Intel Core2 Quad Q8200 @ 2.33GHz	1,795	2254	28.05	\$63.99*
MediaTek MT8768WT	1,795	2253	NA	NA
AMD GX-420MC SOC	1,796	2251	NA	NA
AMD Opteron 1381	1,797	2249	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2248	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,797	2250	16.79	\$107.00*
AMD A6-7470K	1,799	2247	58.82	\$30.59
AMD Athlon II X3 445	1,804	2245	118.61	\$15.21
AMD Phenom 9750 Quad-Core	1,804	2246	37.56	\$48.02*
Intel Core2 Quad Q8300 @ 2.50GHz	1,805	2244	53.52	\$33.72
AMD A8-7410 APU	1,810	2243	NA	NA
AMD Athlon X4 620	1,810	2242	27.87	\$64.95*
Intel Core i7-2637M @ 1.70GHz	1,811	2241	NA	NA
Qualcomm Technologies, Inc SDM630	1,811	2240	NA	NA
Intel Xeon E5345 @ 2.33GHz	1,814	2239	45.36	\$39.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6700E @ 2.33GHz	1,010	2230	NA	NA
Intel Xeon X3220 @ 2.40GHz	1,819	2235	27.50	\$66.14*
MediaTek MT8768CT	1,820	2234	NA	NA
Intel Core i3-2100 @ 3.10GHz	1,822	2233	61.87	\$29.45
Intel Core i3-2330E @ 2.20GHz	1,823	2232	NA	NA
Intel Core i3-3130M @ 2.60GHz	1,824	2231	NA	NA
AMD Phenom II X4 B15e	1,825	2230	NA	NA
AMD FX-7500 APU	1,835	2229	NA	NA
Intel Xeon X3323 @ 2.50GHz	1,837	2228	94.86	\$19.36*
UIS7862A	1,839	2227	NA	NA
AMD A6-9500E	1,841	2226	27.79	\$66.24
AMD Athlon II X3 455	1,841	2225	46.04	\$39.99*
AMD Phenom II X3 B77	1,844	2224	82.71	\$22.29*
AMD Phenom II X4 805	1,844	2223	10.60	\$173.99*
Intel Core i3-2310E @ 2.10GHz	1,845	2220	8.20	\$225.00*
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	2221	NA	NA
Qualcomm Technologies, Inc SDM632	1,845	2222	NA	NA
Qualcomm Technologies, Inc APQ8053	1,847	2219	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2218	8.22	\$225.00*
AMD Phenom II X4 810	1,849	2217	8.68	\$213.00*
Intel Celeron G3900TE @ 2.30GHz	1,850	2216	27.35	\$67.66
ARM Cortex-A53 6 Core 1896 MHz	1,851	2215	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2214	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2213	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2212	NA	NA
AMD A6-3620 APU	1,857	2211	82.57	\$22.49*
Intel Pentium G3220 @ 3.00GHz	1,859	2210	42.29	\$43.97
Intel Core M-5Y70 @ 1.10GHz	1,861	2208	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2209	NA	NA
AMD A8-5550M APU	1,862	2207	NA	NA
SAMSUNG Exynos7420	1,863	2206	NA	NA
AMD A6-9500	1,864	2204	27.96	\$66.68

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Pentium G2120 @ 3.10GHz	1,070	2202	31.10	\$59.99
AMD Athlon II X4 610e	1,871	2200	104.55	\$17.90
Intel Core i3-2105 @ 3.10GHz	1,871	2201	16.56	\$112.97
Intel Core i3-4030U @ 1.90GHz	1,874	2199	NA	NA
Intel Celeron 4305UE @ 2.00GHz	1,876	2198	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,878	2197	NA	NA
Intel Core i7-3555LE @ 2.50GHz	1,880	2196	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2195	NA	NA
MediaTek MT8183	1,884	2194	NA	NA
AMD PRO A6-8550B	1,885	2193	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,885	2192	6.71	\$281.00*
AMD PRO A6-8570	1,889	2190	NA	NA
Intel Core i5-2510E @ 2.50GHz	1,889	2191	NA	NA
AMD Phenom II X4 905e	1,895	2188	35.11	\$53.99*
Intel Pentium G2130 @ 3.20GHz	1,895	2189	43.42	\$43.64
AMD Opteron 1385	1,898	2187	42.19	\$45.00
AMD Phenom II X4 920	1,899	2186	68.10	\$27.89*
AMD Opteron 2419 EE	1,902	2185	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,904	2184	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2182	NA	NA
MT8768WE	1,905	2183	NA	NA
AMD Phenom II X4 B05e	1,906	2181	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2179	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2180	7.17	\$266.00*
Samsung Exynos 9611	1,908	2178	NA	NA
AMD Opteron X2170 APU	1,911	2177	NA	NA
Intel Pentium G3420T @ 2.70GHz	1,912	2176	11.95	\$159.99*
Qualcomm Technologies, Inc MSM8976SG	1,912	2175	NA	NA
Intel Pentium G3240 @ 3.10GHz	1,913	2174	18.18	\$105.22
Intel Core i3-5015U @ 2.10GHz	1,914	2173	NA	NA
AMD A10-4600M APU	1,915	2172	19.34	\$98.99*
AMD Phenom 9950 Quad-Core	1,915	2171	19.74	\$97.04*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5410 @ 2.33GHz	1,921	2160	19.19	\$100.00
AMD A10-5750M APU	1,923	2167	19.62	\$98.04
AMD Athlon 5370 APU	1,923	2166	3.21	\$598.68*
Intel Xeon E5410 @ 2.33GHz	1,923	2165	179.92	\$10.69*
AMD Athlon II X3 460	1,924	2164	114.89	\$16.75
Intel Celeron G1850 @ 2.90GHz	1,926	2163	55.05	\$34.99
Intel Core i3-2120 @ 3.30GHz	1,928	2162	32.67	\$59.00
Intel Xeon E5507 @ 2.27GHz	1,928	2160	19.28	\$100.00
Intel Xeon X3330 @ 2.66GHz	1,928	2161	9.18	\$210.00*
Intel Pentium G3250 @ 3.20GHz	1,933	2159	25.77	\$75.00
AMD A6-7480	1,934	2157	52.29	\$36.99
AMD Athlon II X4 620	1,934	2158	35.19	\$54.95
Intel Core i5-580M @ 2.67GHz	1,935	2155	19.36	\$99.95*
Intel Xeon E5603 @ 1.60GHz	1,935	2156	20.32	\$95.19
AMD Athlon X4 730	1,936	2153	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2154	24.50	\$79.00*
Intel Core i7-840QM @ 1.87GHz	1,938	2152	5.72	\$338.90*
Intel Celeron N3450 @ 1.10GHz	1,944	2151	10.50	\$185.08*
AMD Phenom 9850B Quad-Core	1,946	2150	NA	NA
Intel Xeon E5506 @ 2.13GHz	1,946	2149	21.62	\$90.00*
Intel Core i3-4120U @ 2.00GHz	1,948	2148	NA	NA
Intel Xeon E5420 @ 2.50GHz	1,952	2147	7.81	\$249.95*
Intel Atom E3900 @ 1.60GHz	1,953	2146	NA	NA
Intel Core i5-2410M @ 2.30GHz	1,955	2144	46.42	\$42.12*
Intel Core2 Quad Q9300 @ 2.50GHz	1,955	2145	28.75	\$68.02*
AMD Athlon II X4 605e	1,957	2143	98.01	\$19.97
Intel Core i3-3220T @ 2.80GHz	1,960	2142	49.00	\$39.99
AMD Athlon II X4 615e	1,967	2140	33.34	\$59.00*
Intel Core i7-3689Y @ 1.50GHz	1,967	2141	NA	NA
AMD A8-3800 APU	1,971	2139	17.92	\$109.95*
Intel Atom E3940 @ 1.60GHz	1,973	2138	NA	NA
Intel Core i5-3317U @ 1.70GHz	1,973	2137	8.77	\$225.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Qualcomm Technologies, Inc 430	1,370	2134	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,979	2133	44.44	\$44.53
Intel Xeon X5355 @ 2.66GHz	1,979	2132	6.60	\$299.95*
Qualcomm Technologies, Inc SDM662	1,980	2131	NA	NA
AMD Athlon X4 750 Quad Core	1,986	2130	20.96	\$94.75*
Intel Xeon X3320 @ 2.50GHz	1,986	2129	8.65	\$229.50*
HiSilicon Kirin 950	1,991	2128	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	2127	NA	NA
AMD Opteron 2427	1,995	2126	36.28	\$55.00*
Intel Core i3-2130 @ 3.40GHz	1,996	2125	30.18	\$66.15
Intel Core i7-2655LE @ 2.20GHz	1,999	2124	NA	NA
ARM Phytium_D2000/8 E8C 8 Core 2300 MHz	2,007	2123	NA	NA
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2122	NA	NA
Intel Core i7-620M @ 2.67GHz	2,012	2121	10.59	\$189.95
Intel Core i3-3240T @ 2.90GHz	2,013	2120	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,013	2119	27.57	\$73.02
Intel Pentium G3450T @ 2.90GHz	2,016	2118	NA	NA
Intel Core i5-655K @ 3.20GHz	2,017	2117	26.24	\$76.87
Qualcomm Technologies, Inc SM4250	2,018	2116	NA	NA
AMD A10-5757M APU	2,019	2115	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,020	2114	6.56	\$308.00*
Intel Core i7-920XM @ 2.00GHz	2,021	2113	5.07	\$398.95*
AMD A6-3650 APU	2,026	2112	15.82	\$128.00*
Intel Core2 Quad Q9505 @ 2.83GHz	2,027	2111	10.67	\$190.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2110	1.14	\$1,779.00*
Intel Core i3-2102 @ 3.10GHz	2,029	2109	34.98	\$58.00*
Intel Atom T5700 @ 1.70GHz	2,030	2108	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,032	2107	7.23	\$281.00*
Intel Celeron G3900E @ 2.40GHz	2,034	2106	19.01	\$107.00*
Intel Core2 Quad Q8400 @ 2.66GHz	2,041	2105	15.83	\$128.88*
AMD Phenom II X4 910e	2,044	2104	29.24	\$69.90*
Samsung Exynos 9610	2,047	2103	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Apple A9	2,032	2100	NA	NA
Intel Xeon X3230 @ 2.66GHz	2,052	2099	5.86	\$349.95*
Intel Core i5-2450M @ 2.50GHz	2,054	2098	7.34	\$279.95*
AMD A6-3670 APU	2,055	2097	11.64	\$176.59*
Intel Atom C2758 @ 2.40GHz	2,056	2096	9.57	\$214.86*
AMD Opteron 4162 EE	2,058	2095	102.97	\$19.99*
AMD Opteron 3250 HE	2,061	2093	20.82	\$99.00*
Intel Xeon L5420 @ 2.50GHz	2,061	2094	74.95	\$27.50*
Intel Core i7-640M @ 2.80GHz	2,062	2092	9.11	\$226.43
Intel Core2 Quad Q6700 @ 2.66GHz	2,064	2091	20.65	\$99.95*
AMD Phenom II X4 830	2,065	2090	108.65	\$19.01*
Intel Xeon E5462 @ 2.80GHz	2,067	2089	9.15	\$226.00
Intel Core2 Quad Q9400 @ 2.66GHz	2,072	2088	54.51	\$38.01*
AMD Opteron 2384	2,074	2087	1.60	\$1,299.00
Intel Core i5-3337U @ 1.80GHz	2,075	2085	9.22	\$225.00*
Qualcomm Technologies, Inc BENGAL-IOT	2,075	2086	NA	NA
AMD Athlon II X4 655	2,078	2084	NA	NA
AMD Opteron 1389	2,079	2083	NA	NA
AMD Athlon II X4 631 Quad-Core	2,085	2081	169.37	\$12.31
Intel Celeron G3900T @ 2.60GHz	2,085	2080	18.54	\$112.46*
Intel Core i5-2435M @ 2.40GHz	2,085	2082	NA	NA
Intel Core i7-3517U @ 1.90GHz	2,089	2079	NA	NA
Intel Pentium G2140 @ 3.30GHz	2,092	2078	46.48	\$45.00
AMD Athlon II X4 630	2,093	2075	43.57	\$48.04
Intel Core i3-2125 @ 3.30GHz	2,093	2077	13.77	\$152.00
Intel Core2 Extreme Q6800 @ 2.93GHz	2,093	2076	1.86	\$1,125.00*
MediaTek MT6771V/WM	2,094	2074	NA	NA
Qualcomm Technologies, Inc SM6125	2,094	2073	NA	NA
Intel Atom E3950 @ 1.60GHz	2,101	2072	NA	NA
AMD Phenom II X4 820	2,103	2071	30.07	\$69.95*
AMD Phenom II X4 B93	2,104	2070	NA	NA
AMD 3015Ce	2,105	2069	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3440 @ 2.80GHz	2,107	2060	NA	NA
MT6765H	2,107	2065	NA	NA
AMD Athlon II X4 635	2,108	2063	120.79	\$17.45
AMD Phenom II X4 B25	2,108	2064	NA	NA
Intel Celeron G3930T @ 2.70GHz	2,109	2060	22.35	\$94.36
Intel Pentium 4405U @ 2.10GHz	2,109	2062	NA	NA
MediaTek MT6797X	2,109	2061	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	2,114	2059	59.23	\$35.70*
AMD Athlon X4 640	2,115	2057	NA	NA
Hardkernel ODROID-N2Plus	2,115	2058	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,116	2056	36.86	\$57.40
Intel Core i5-2415M @ 2.30GHz	2,117	2055	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,126	2054	30.37	\$70.00
Intel Pentium G3430 @ 3.30GHz	2,127	2053	36.86	\$57.69
Intel Pentium G3440 @ 3.30GHz	2,129	2051	36.17	\$58.87
MediaTek MT6763V/CE	2,129	2052	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,130	2050	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2049	NA	NA
AMD A8-7200P	2,135	2048	NA	NA
Intel Celeron J3455E @ 1.50GHz	2,139	2047	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	2046	NA	NA
AMD Athlon II X4 641 Quad-Core	2,143	2045	173.97	\$12.32
Intel Pentium N4200 @ 1.10GHz	2,149	2044	9.40	\$228.71*
T700-Unisoc	2,155	2043	NA	NA
Intel Xeon X3350 @ 2.66GHz	2,158	2042	35.97	\$59.99*
AMD A10-7400P	2,159	2041	NA	NA
AMD PRO A8-8600B	2,160	2040	NA	NA
Intel Xeon L5520 @ 2.27GHz	2,163	2039	30.03	\$72.00
AMD A8-3820 APU	2,164	2038	48.14	\$44.95*
Intel Pentium G3460 @ 3.50GHz	2,165	2037	36.70	\$58.99
Intel Celeron 6305 @ 1.80GHz	2,167	2036	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,169	2035	7.23	\$299.86*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 940	2,170	2032	34.00	\$227.99
MediaTek MT6768V/CA	2,179	2031	NA	NA
Intel Core i5-4200U @ 1.60GHz	2,180	2030	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,181	2029	6.25	\$349.00*
AMD Athlon II X4 638 Quad-Core	2,183	2028	34.73	\$62.85*
Intel Core i5-8200Y @ 1.30GHz	2,189	2027	7.52	\$291.00*
Intel Core m3-6Y30 @ 0.90GHz	2,190	2026	7.79	\$281.00*
Intel Pentium G4400TE @ 2.40GHz	2,190	2025	34.23	\$64.00*
MediaTek MT6769V/WB	2,192	2024	NA	NA
Intel Core i3-21050 @ 3.10GHz	2,193	2022	NA	NA
Qualcomm Technologies, Inc SM6225	2,193	2023	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	2,196	2021	44.81	\$49.01*
Unisoc T618	2,197	2020	NA	NA
Intel Pentium 4415U @ 2.30GHz	2,201	2019	NA	NA
AMD Phenom II X4 973	2,204	2018	NA	NA
AMD Phenom II X4 B45	2,206	2017	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	2016	40.88	\$54.00*
Intel Xeon E5430 @ 2.66GHz	2,210	2015	9.61	\$229.95*
Intel Celeron G3900 @ 2.80GHz	2,212	2014	28.38	\$77.95
Intel Core i3-3220 @ 3.30GHz	2,215	2013	46.24	\$47.89
Qualcomm Technologies, Inc SDM660	2,217	2012	NA	NA
Intel Celeron G3930TE @ 2.70GHz	2,218	2009	52.82	\$42.00*
Intel Core i5-650 @ 3.20GHz	2,218	2010	67.36	\$32.93
Intel Xeon X5472 @ 3.00GHz	2,218	2011	9.86	\$225.00*
Intel Core m5-6Y54 @ 1.10GHz	2,221	2008	NA	NA
Intel Core i3-3225 @ 3.30GHz	2,222	2007	11.23	\$197.87
Intel Core i3-5020U @ 2.20GHz	2,224	2006	4.85	\$459.00*
AMD Phenom II X4 960T	2,225	2005	77.09	\$28.86
MT6969T	2,228	2004	NA	NA
AMD A10-9600P	2,229	2003	NA	NA
Intel Xeon X3353 @ 2.66GHz	2,229	2002	30.33	\$73.50*
AMD Phenom II X4 B50	2,237	2001	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6771/V/V	2,242	1990	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,243	1996	5.34	\$420.05*
Qualcomm Technologies, Inc SDM665	2,243	1997	NA	NA
AMD A8-3850 APU	2,244	1994	32.99	\$68.02
Intel Celeron J3455 @ 1.50GHz	2,244	1995	6.43	\$349.00*
Intel Celeron G4930T @ 3.00GHz	2,250	1992	53.58	\$42.00*
Intel Core i5-2520M @ 2.50GHz	2,250	1993	53.45	\$42.10*
Intel Core i7-940XM @ 2.13GHz	2,252	1991	NA	NA
AMD A10-8700P	2,253	1990	NA	NA
AMD PRO A10-8700B	2,253	1989	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,255	1988	NA	NA
Intel Xeon L5430 @ 2.66GHz	2,260	1987	9.96	\$227.00*
AMD Phenom II X4 940	2,261	1986	2.60	\$870.00
MediaTek MT6769V/CU	2,264	1985	NA	NA
AMD Phenom II X4 850	2,266	1984	34.86	\$64.99*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,268	1983	1.52	\$1,495.95*
AMD Phenom II X4 840T	2,269	1982	39.10	\$58.02*
Intel Celeron G3930 @ 2.90GHz	2,270	1981	12.75	\$178.02
AMD Phenom II X4 945	2,272	1980	82.72	\$27.47
Intel Core i7-4550U @ 1.50GHz	2,272	1979	NA	NA
Qualcomm Technologies, Inc TRINKET	2,273	1978	NA	NA
Intel Pentium 4417U @ 2.30GHz	2,276	1977	14.14	\$161.00*
Intel Core i3-6006U @ 2.00GHz	2,278	1976	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	1975	NA	NA
Intel Pentium 5405U @ 2.30GHz	2,281	1974	14.17	\$161.00*
Intel Xeon X3430 @ 2.40GHz	2,281	1973	31.52	\$72.36
AMD Opteron 3260 HE	2,283	1972	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1971	NA	NA
Qualcomm Technologies, Inc BENGAL	2,284	1970	NA	NA
AArch64 rev 2 (aarch64)	2,285	1969	NA	NA
MediaTek MT6771V/WT	2,288	1968	NA	NA
Qualcomm Technologies, Inc SDM670	2,288	1967	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i3-3240 @ 3.40GHz	2,290	1903	30.44	\$410.01
Intel Xeon E5-2403 @ 1.80GHz	2,295	1964	3.40	\$675.00
Intel Core i7-3537U @ 2.00GHz	2,296	1962	NA	NA
Intel Core i5-3437U @ 1.90GHz	2,297	1961	NA	NA
Intel Core i5-4210U @ 1.70GHz	2,298	1960	NA	NA
AMD Phenom II X4 B70	2,303	1959	NA	NA
Unisoc ums9230	2,305	1958	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	1957	25.84	\$89.23*
Intel Core i3-2140 @ 3.50GHz	2,307	1955	NA	NA
Intel Xeon X3363 @ 2.83GHz	2,307	1956	26.33	\$87.60*
Intel Xeon X3380 @ 3.16GHz	2,308	1954	4.53	\$509.95*
Qualcomm Technologies, Inc SDM712	2,309	1953	NA	NA
AMD Athlon II X4 555	2,310	1952	NA	NA
Intel Celeron G3920 @ 2.90GHz	2,310	1951	2.27	\$1,018.00
Intel Celeron G5905T @ 3.30GHz	2,310	1950	55.01	\$42.00*
Qualcomm Technologies, Inc BENGALP	2,310	1949	NA	NA
AMD A10-6700T APU	2,311	1948	15.66	\$147.61*
MediaTek MT6769Z	2,314	1947	NA	NA
MediaTek MT6769T	2,318	1946	NA	NA
AMD Athlon II X4 645	2,319	1945	140.69	\$16.48
Intel Pentium G4400T @ 2.90GHz	2,319	1944	NA	NA
Intel Xeon X3360 @ 2.83GHz	2,325	1943	58.14	\$39.99*
Intel Xeon E5606 @ 2.13GHz	2,326	1942	10.77	\$216.00*
Intel Core m7-6Y75 @ 1.20GHz	2,328	1941	NA	NA
AMD Phenom II X4 B95	2,329	1940	37.56	\$62.02*
Intel Xeon X5365 @ 3.00GHz	2,331	1939	37.01	\$62.99*
Intel Core i3-3245 @ 3.40GHz	2,334	1938	15.66	\$149.00
AMD A8-3870K APU	2,336	1937	34.34	\$68.04
AMD Athlon II X4 651 Quad-Core	2,338	1936	15.59	\$149.95*
Intel Core i5-4260U @ 1.40GHz	2,339	1935	NA	NA
AMD Phenom II X4 B35	2,341	1934	NA	NA
Intel Xeon E5440 @ 2.83GHz	2,345	1933	61.71	\$37.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9750E @ 3.10GHz	2,340	1930	NA	NA
Hisilicon Kirin710	2,349	1929	NA	NA
Intel Core i3-6102E @ 1.90GHz	2,349	1928	10.44	\$225.00*
Intel Core i5-660 @ 3.33GHz	2,352	1927	13.49	\$174.28*
MediaTek MT6769V/CB	2,353	1926	NA	NA
AMD Phenom II X4 840	2,355	1925	98.78	\$23.84
Unisoc T700	2,356	1924	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,362	1923	NA	NA
Intel Xeon E5-2603 @ 1.80GHz	2,362	1922	32.79	\$72.04
Intel Core i5-2390T @ 2.70GHz	2,364	1921	23.66	\$99.90*
Intel Pentium 6405U @ 2.40GHz	2,364	1920	14.68	\$161.00*
Apple A8X	2,365	1919	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,367	1917	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,367	1918	NA	NA
AMD FX-9800P	2,368	1916	NA	NA
Intel Celeron G3950 @ 3.00GHz	2,369	1915	16.56	\$143.00*
MediaTek MT6779V/CV	2,372	1914	NA	NA
Qualcomm Technologies, Inc SDM710	2,376	1913	NA	NA
AMD Phenom II X4 977	2,377	1912	NA	NA
AMD Opteron 4170 HE	2,382	1911	7.22	\$329.95
MT6769V/CZ	2,382	1910	NA	NA
MediaTek MT6771V/C	2,387	1909	NA	NA
AMD PRO A8-9600B	2,388	1908	NA	NA
AMD PRO A12-8830B	2,392	1907	NA	NA
AMD PRO A10-8730B	2,401	1906	NA	NA
HiSilicon Kirin 960	2,401	1904	NA	NA
Intel Core i3-3250 @ 3.50GHz	2,401	1905	28.96	\$82.90
Intel Celeron G4900T @ 2.90GHz	2,403	1903	30.82	\$77.95
Intel Atom C3558 @ 2.20GHz	2,405	1901	27.96	\$86.00*
MT8788	2,405	1902	NA	NA
Intel Celeron G4920 @ 3.20GHz	2,406	1900	14.68	\$163.94
Intel Core i7-3667U @ 2.00GHz	2,408	1899	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 955	2,410	1890	NA	NA
Intel Core2 Quad Q9650 @ 3.00GHz	2,418	1895	45.65	\$52.97
Intel Core2 Extreme X9650 @ 3.00GHz	2,422	1894	2.82	\$859.99*
Intel Core i5-4350U @ 1.40GHz	2,425	1893	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,428	1892	17.94	\$135.37*
Intel Pentium G3470 @ 3.60GHz	2,428	1891	37.43	\$64.88
MediaTek MT6779V/CU	2,429	1890	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,431	1889	20.27	\$119.95*
T610-Unisoc	2,433	1888	NA	NA
AMD Phenom II X4 955	2,435	1887	13.82	\$176.18*
Unisoc ums512	2,436	1886	NA	NA
Snapdragon 850 @ 2.96 GHz	2,437	1885	NA	NA
AMD A12-9700P	2,438	1883	NA	NA
MT6769V/CT	2,438	1884	NA	NA
AMD Athlon II X4 650	2,440	1882	14.65	\$166.60*
Intel Celeron N4100 @ 1.10GHz	2,441	1881	22.81	\$107.00*
Qualcomm Technologies, Inc SDA660	2,444	1880	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1879	NA	NA
Intel Xeon X3370 @ 3.00GHz	2,446	1878	61.16	\$40.00*
Intel Core i3-4100M @ 2.50GHz	2,447	1877	11.20	\$218.57*
AArch64 rev 1 (aarch64)	2,448	1876	NA	NA
Intel Celeron G4900 @ 3.10GHz	2,448	1875	23.91	\$102.39
Intel Core i5-3210M @ 2.50GHz	2,453	1874	47.15	\$52.02
MediaTek MT6771V/CT	2,454	1873	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,456	1872	NA	NA
Intel Core i5-661 @ 3.33GHz	2,457	1871	59.93	\$41.00
Intel Xeon D-1602 @ 2.50GHz	2,459	1870	23.20	\$106.00*
Unisoc T610	2,464	1869	NA	NA
AMD Phenom II X4 B55	2,465	1868	NA	NA
Qualcomm Technologies, Inc SM6115	2,475	1866	NA	NA
T618	2,475	1867	NA	NA
AMD 3020e	2,476	1865	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5520 @ 2.41GHz	2,418	1863	34.09	\$72.10
Intel Celeron G5920 @ 3.50GHz	2,482	1861	32.24	\$76.99
Intel Xeon E5450 @ 3.00GHz	2,484	1860	67.16	\$36.99*
Intel Xeon E5472 @ 3.00GHz	2,490	1859	124.24	\$20.04*
AMD FX-7600P	2,492	1858	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,494	1856	NA	NA
Intel Xeon L7455 @ 2.13GHz	2,494	1857	NA	NA
AMD Phenom II X4 B97	2,498	1855	31.25	\$79.95*
Intel Core i5-750 @ 2.67GHz	2,501	1854	12.50	\$199.99*
Intel Core i5-5200U @ 2.20GHz	2,502	1853	8.91	\$281.00*
MT6769H	2,503	1852	NA	NA
Intel Core i5-5250U @ 1.60GHz	2,507	1851	4.73	\$529.99*
AMD A10-9620P	2,509	1850	NA	NA
Intel Core i5-3230M @ 2.60GHz	2,510	1849	25.10	\$99.99
Intel Core i5-670 @ 3.47GHz	2,511	1848	8.63	\$291.00
Intel Celeron N4120 @ 1.10GHz	2,515	1847	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,517	1846	NA	NA
Intel Pentium G4500T @ 3.00GHz	2,518	1845	NA	NA
Intel Core i3-7102E @ 2.10GHz	2,521	1844	11.21	\$225.00*
Intel Xeon L5530 @ 2.40GHz	2,522	1843	17.00	\$148.37*
Apple A9X	2,535	1842	NA	NA
AMD Phenom II X4 B99	2,536	1841	NA	NA
AMD Phenom II X4 B60	2,546	1840	NA	NA
AMD Phenom II X4 965	2,548	1839	34.43	\$74.02
Intel Core i5-3610ME @ 2.70GHz	2,553	1838	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,566	1837	NA	NA
AMD Athlon II X4 557	2,567	1836	NA	NA
Intel Core i3-7020U @ 2.30GHz	2,569	1834	9.14	\$281.00*
Intel Core i5-4258U @ 2.40GHz	2,569	1835	NA	NA
Intel Celeron G4930 @ 3.20GHz	2,571	1833	42.88	\$59.96
AMD FX-4100 Quad-Core	2,572	1832	155.20	\$16.57
Intel Core i7-4510U @ 2.00GHz	2,572	1831	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i7-7700 @ 3.60GHz	2,300	1040	NA	NA
Qualcomm Technologies, Inc MSM8998	2,582	1827	NA	NA
AMD A8-5500 APU	2,584	1826	43.83	\$58.95*
Intel Xeon X5460 @ 3.16GHz	2,585	1825	11.77	\$219.55*
Intel Core i3-5157U @ 2.50GHz	2,588	1824	NA	NA
Intel Xeon L3426 @ 1.87GHz	2,590	1823	11.41	\$227.00
Intel Pentium Silver N5000 @ 1.10GHz	2,593	1822	16.10	\$161.00*
Intel Pentium G4400 @ 3.30GHz	2,595	1821	24.26	\$106.95
AMD Athlon II X4 559	2,602	1820	NA	NA
AMD PRO A10-9700B	2,602	1819	NA	NA
AMD A12-9720P	2,603	1817	NA	NA
Intel Core i5-680 @ 3.60GHz	2,603	1818	8.42	\$309.19
Qualcomm Technologies, Inc SM4350	2,605	1816	NA	NA
AMD Phenom II X4 975	2,611	1815	37.31	\$69.99
Intel Xeon E5530 @ 2.40GHz	2,614	1814	87.15	\$29.99
Intel Core i7-8500Y @ 1.50GHz	2,616	1813	6.66	\$393.00*
Hisilicon Kirin970	2,619	1811	NA	NA
Intel Core i5-760 @ 2.80GHz	2,619	1812	111.44	\$23.50
AMD PRO A12-8800B	2,622	1810	NA	NA
Intel Xeon E5-2609 @ 2.40GHz	2,623	1809	42.31	\$62.00
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1808	1.64	\$1,608.95*
AMD FirePro A320 APU	2,634	1807	NA	NA
Intel Core i5-3340M @ 2.70GHz	2,634	1806	37.66	\$69.95*
Intel Core i5-5350U @ 1.80GHz	2,635	1805	NA	NA
Intel Xeon X5482 @ 3.20GHz	2,636	1804	26.37	\$99.95*
Intel Core i3-6100U @ 2.30GHz	2,639	1803	4.98	\$529.99*
AMD A8-5500B APU	2,644	1801	53.91	\$49.04*
AMD Phenom II X4 970	2,644	1802	75.11	\$35.20
Intel Celeron G5900T @ 3.20GHz	2,648	1800	63.04	\$42.00*
Qualcomm Technologies, Inc SM6150	2,649	1799	NA	NA
Intel Core i3-3250T @ 3.00GHz	2,650	1798	NA	NA
Intel Core i5-3320M @ 2.60GHz	2,652	1797	60.21	\$44.04*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J500	2,000	1794	24.91	\$107.00
AMD Athlon X4 740 Quad Core	2,668	1793	202.29	\$13.19
Intel Celeron G5900 @ 3.40GHz	2,672	1792	49.50	\$53.99
ARM D2000/8 8 Core 2300 MHz	2,674	1791	NA	NA
Intel Core i3-4110M @ 2.60GHz	2,678	1790	NA	NA
Intel Core i5-4402E @ 1.60GHz	2,681	1789	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,683	1788	NA	NA
Intel Xeon E5607 @ 2.27GHz	2,686	1787	26.86	\$100.00*
AMD Phenom II X4 B65	2,690	1786	NA	NA
Intel Xeon X3440 @ 2.53GHz	2,695	1785	53.90	\$50.00
Intel Xeon E5-2407 @ 2.20GHz	2,698	1784	8.30	\$325.03
AMD PRO A12-9800B	2,702	1783	NA	NA
Intel Xeon X5492 @ 3.40GHz	2,705	1782	1.94	\$1,391.29*
Intel Celeron J4115 @ 1.80GHz	2,709	1781	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	2,713	1780	NA	NA
Intel Celeron G4950 @ 3.30GHz	2,714	1779	2.69	\$1,008.66*
AMD A6-9400	2,717	1777	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,717	1778	NA	NA
AMD 3015e	2,720	1776	NA	NA
Intel Core i3-7100U @ 2.40GHz	2,722	1775	5.89	\$462.00*
Intel Core i7-5500U @ 2.40GHz	2,722	1774	NA	NA
AMD RX-425BB	2,724	1773	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,725	1772	NA	NA
AMD RX-427BB	2,729	1771	NA	NA
AMD FX-4130 Quad-Core	2,730	1770	133.19	\$20.50
Intel Pentium G4500 @ 3.50GHz	2,736	1769	16.41	\$166.67
AMD A10-5700 APU	2,738	1768	45.67	\$59.95*
Intel Xeon E5540 @ 2.53GHz	2,738	1767	38.33	\$71.45
Intel Core i5-5300U @ 2.30GHz	2,746	1766	9.47	\$289.99*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1765	32.15	\$85.58
Intel Core 860 @ 2.80GHz	2,754	1764	11.47	\$240.00*
Intel Core i7-920 @ 2.67GHz	2,755	1763	14.51	\$189.88

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
AMD A6-6630U	2,114	1760	NA	NA
Intel Atom C2750 @ 2.40GHz	2,775	1759	11.96	\$232.00*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1758	1.54	\$1,805.95*
AMD FX-8800P	2,785	1757	NA	NA
Intel Core i3-6157U @ 2.40GHz	2,786	1756	NA	NA
Intel Core i7-870S @ 2.67GHz	2,786	1755	NA	NA
Intel Xeon W3520 @ 2.67GHz	2,787	1754	47.24	\$59.00*
AMD Opteron 6172	2,789	1753	13.95	\$199.95
AMD Athlon X4 750K Quad Core	2,790	1752	14.65	\$190.44*
Intel Core i7-860S @ 2.53GHz	2,796	1751	17.47	\$160.00
MediaTek MT6779V/CE	2,796	1750	NA	NA
Snapdragon 7c @ 2.40 GHz	2,800	1749	NA	NA
AMD A8-5600K APU	2,804	1748	40.08	\$69.95
Intel Core i5-7Y57 @ 1.20GHz	2,814	1747	NA	NA
Intel Xeon X3460 @ 2.80GHz	2,814	1746	38.89	\$72.36
AMD A8-6500 APU	2,817	1745	91.19	\$30.89
Intel Celeron G5905 @ 3.50GHz	2,817	1744	59.31	\$47.50
Intel Core i5-8210Y @ 1.60GHz	2,818	1743	NA	NA
Intel Xeon X3450 @ 2.67GHz	2,820	1742	27.64	\$102.00
AMD A10-6800B APU	2,824	1741	22.06	\$128.02*
AMD Opteron 3350 HE	2,825	1740	7.21	\$392.00
AMD Opteron 6128	2,826	1739	10.50	\$269.00
Intel Core i5-4278U @ 2.60GHz	2,826	1738	NA	NA
AMD A8 PRO-7600B APU	2,834	1737	NA	NA
AMD Phenom II X4 980	2,839	1736	21.83	\$130.00*
Rockchip RK3399	2,849	1735	NA	NA
Intel Core i5-3360M @ 2.80GHz	2,854	1734	36.58	\$78.02*
AMD FX-7600P APU	2,856	1733	NA	NA
Intel Core i3-4150T @ 3.00GHz	2,867	1732	6.87	\$417.42*
Samsung Exynos 8895	2,871	1731	NA	NA
AMD A8-6500B APU	2,872	1730	57.50	\$49.95*
AMD Opteron 4184	2,872	1729	5.76	\$498.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i7-3520UM @ 2.90GHz	2,011	1720	23.30	\$122.02
Intel Core i5-4210M @ 2.60GHz	2,880	1725	32.72	\$88.04*
Intel Core i7-930 @ 2.80GHz	2,883	1724	8.88	\$324.52
Intel Core i3-4350T @ 3.10GHz	2,888	1723	NA	NA
Intel Xeon W3540 @ 2.93GHz	2,890	1722	5.70	\$507.00
AMD PRO A10-9700E	2,896	1721	20.83	\$139.00*
AMD A10-5800B APU	2,897	1719	64.40	\$44.99*
AMD FX-670K Quad-Core	2,897	1720	NA	NA
AMD A10-9630P	2,899	1718	NA	NA
AMD Athlon X4 830	2,901	1717	14.34	\$202.32*
Intel Atom x6425RE @ 1.90GHz	2,903	1716	49.20	\$59.00*
HiSilicon Kirin 970	2,908	1715	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1714	NA	NA
Intel Pentium G4560T @ 2.90GHz	2,909	1713	12.54	\$231.90
AMD PRO A10-8750B	2,911	1712	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,913	1710	27.22	\$107.00*
Intel Core i7-860 @ 2.80GHz	2,913	1711	66.21	\$43.99*
AMD Ryzen 3 3250C	2,917	1709	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,922	1708	22.82	\$128.02*
AMD Athlon X4 760K Quad Core	2,929	1707	216.15	\$13.55
AMD Opteron 6128 HE	2,932	1706	NA	NA
AMD Opteron 2431	2,936	1705	117.48	\$24.99*
Hisilicon Kirin 955	2,936	1704	NA	NA
Intel Celeron G5925 @ 3.60GHz	2,939	1703	45.22	\$64.99
Intel Pentium G4520 @ 3.60GHz	2,940	1702	19.96	\$147.25
AMD A10-5800K APU	2,941	1701	63.83	\$46.07*
Intel Core i5-2500T @ 2.30GHz	2,942	1700	32.69	\$89.99*
AMD FX-4300 Quad-Core	2,946	1699	139.14	\$21.17
Intel Core m3-7Y32 @ 1.10GHz	2,946	1698	NA	NA
AMD A10-9700E	2,947	1697	34.15	\$86.32
Intel Core i5-3470T @ 2.90GHz	2,949	1695	10.93	\$269.95*
Intel Core m3-8100Y @ 1.10GHz	2,949	1696	10.50	\$281.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks				
AMD Phenom II X9 1055T	4,850	1092	21.50	\$100.00
AMD Athlon Silver 3050e	2,966	1691	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,968	1690	NA	NA
AMD PRO A12-8870E	2,973	1689	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,976	1688	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	2,978	1687	4.17	\$713.70*
Intel Core i5-2405S @ 2.50GHz	2,980	1686	22.68	\$131.39
Qualcomm Technologies, Inc SDMMAGPIEP	2,980	1685	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,985	1683	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	1684	25.29	\$118.00
Hisilicon Kirin810	2,986	1681	NA	NA
Intel Core i7-5600U @ 2.60GHz	2,986	1682	NA	NA
Intel Core i3-7130U @ 2.70GHz	2,988	1680	6.50	\$459.99*
AMD PRO A8-8670E	2,989	1679	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,000	1678	NA	NA
Intel Core i7-940 @ 2.93GHz	3,004	1677	61.31	\$49.00
SMDK4x12	3,006	1676	NA	NA
Intel Core i7-880 @ 3.07GHz	3,007	1675	8.87	\$338.97*
Intel Xeon X5550 @ 2.67GHz	3,009	1674	61.41	\$49.00
Intel Core i5-3380M @ 2.90GHz	3,012	1673	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,013	1672	NA	NA
AMD A8-7650K	3,017	1671	86.29	\$34.97
Intel Core i7-5650U @ 2.20GHz	3,023	1670	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,023	1669	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,024	1668	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,026	1667	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,029	1666	NA	NA
AMD Phenom II X6 1045T	3,034	1664	55.18	\$54.99
Intel Pentium Silver J5005 @ 1.50GHz	3,034	1665	5.81	\$521.99*
Intel Core i5-4300M @ 2.60GHz	3,037	1663	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1662	NA	NA
Intel Core i5-5257U @ 2.70GHz	3,045	1661	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Silver 3050U	3,034	1630	NA	NA
AMD Opteron 2435	3,061	1657	279.52	\$10.95*
Intel Core i5-24050S @ 2.50GHz	3,061	1656	NA	NA
vendor Kirin710	3,066	1654	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1655	NA	NA
Intel Core i3-10100Y @ 1.30GHz	3,079	1653	NA	NA
Intel Core i3-6100TE @ 2.70GHz	3,085	1652	NA	NA
Intel Core i7-870 @ 2.93GHz	3,087	1651	15.45	\$199.88*
MT8786V/CA	3,089	1650	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,090	1649	NA	NA
AMD FX-4320	3,092	1648	NA	NA
AMD FX-870K Quad Core	3,094	1647	NA	NA
AMD A10-6700 APU	3,096	1646	58.50	\$52.93
Intel Core i3-4330T @ 3.00GHz	3,098	1645	NA	NA
Intel Xeon X5560 @ 2.80GHz	3,100	1644	43.66	\$71.00
Qualcomm Technologies, Inc SM7125	3,103	1643	NA	NA
MediaTek MT6785V/CC	3,104	1642	NA	NA
Intel Core i5-4570TE @ 2.70GHz	3,106	1641	9.08	\$341.99
AMD PRO A10-8770E	3,110	1640	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,114	1639	NA	NA
AMD FX-4170 Quad-Core	3,115	1638	72.19	\$43.15
AMD A10-6790K APU	3,117	1637	64.12	\$48.61
Intel Core i5-4200H @ 2.80GHz	3,124	1635	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,124	1636	NA	NA
Intel Pentium G4600T @ 3.00GHz	3,130	1634	26.53	\$117.99
AMD FX-4200 Quad-Core	3,134	1633	52.27	\$59.95*
Intel Core i3-4160T @ 3.10GHz	3,135	1632	52.25	\$59.99*
AMD Opteron X3418 APU	3,137	1631	NA	NA
AMD A10-7800 APU	3,145	1630	55.72	\$56.45*
Intel Core i7-875K @ 2.93GHz	3,145	1629	7.49	\$420.00
Intel Core i5-4570T @ 2.90GHz	3,146	1628	6.77	\$464.64
Qualcomm Technologies, Inc SDM720G	3,150	1627	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-6800K APU	3,150	1623	55.45	\$50.90
Qualcomm Technologies, Inc LITO	3,158	1624	NA	NA
AMD A10-7700K APU	3,159	1622	84.57	\$37.36*
Intel Core i5-2400S @ 2.50GHz	3,164	1621	21.94	\$144.19
Intel Core i7-950 @ 3.07GHz	3,165	1620	11.35	\$279.00*
MT6853V/NZA	3,170	1619	NA	NA
AMD A12-9730P	3,172	1618	NA	NA
Intel Core i3-4170T @ 3.20GHz	3,172	1617	15.86	\$199.95*
Intel Core i5-6198DU @ 2.30GHz	3,177	1616	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,180	1615	NA	NA
AMD PRO A12-9800E	3,182	1614	18.83	\$169.00*
AMD A10 PRO-7800B APU	3,184	1613	NA	NA
Intel Xeon W3570 @ 3.20GHz	3,185	1612	6.78	\$469.95*
Intel Core i7-5557U @ 3.10GHz	3,197	1611	5.28	\$605.99*
Intel Xeon W3550 @ 3.07GHz	3,203	1610	64.13	\$49.95*
Intel Xeon X3470 @ 2.93GHz	3,205	1609	32.97	\$97.19
Intel Core i5-6260U @ 1.80GHz	3,207	1607	6.43	\$499.00*
MediaTek MT6785V/CD	3,207	1608	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1606	11.66	\$274.99*
AMD Ryzen Embedded R1305G	3,209	1605	NA	NA
AMD PRO A8-8650B	3,212	1604	NA	NA
AMD A10-8850	3,214	1603	NA	NA
AMD A8-7600 APU	3,216	1602	12.68	\$253.67
MediaTek MT6853T	3,217	1601	NA	NA
AMD Phenom II X6 1055T	3,221	1599	71.60	\$44.99
Intel Core i5-5287U @ 2.90GHz	3,221	1600	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1598	NA	NA
Qualcomm Technologies, Inc LAGOON	3,222	1597	NA	NA
AMD A8-7670K	3,224	1596	68.63	\$46.98
Intel Xeon L5638 @ 2.00GHz	3,225	1595	46.14	\$69.90*
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1594	43.13	\$75.00*
Intel Xeon W5590 @ 3.33GHz	3,239	1593	2.30	\$1,406.34*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4370U @ 2.90GHz	3,244	1590	NA	NA
AMD FX-4330	3,248	1589	4.43	\$733.50*
Intel Celeron N5100 @ 1.10GHz	3,251	1587	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1588	12.22	\$266.00*
AMD Ryzen Embedded V1202B	3,253	1586	NA	NA
Intel Core i7-960 @ 3.20GHz	3,255	1585	24.20	\$134.48
Snapdragon 7c Gen 2 @ 2.55	3,256	1584	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,262	1583	NA	NA
AMD FX-4350 Quad-Core	3,269	1582	34.25	\$95.44
Intel Xeon X3480 @ 3.07GHz	3,269	1581	NA	NA
Intel Xeon X5570 @ 2.93GHz	3,270	1580	32.70	\$100.00*
Hisilicon Kirin820	3,273	1579	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,274	1578	8.33	\$393.00*
Intel Core i3-10110Y @ 1.00GHz	3,278	1577	11.42	\$287.00*
Intel Core i3-7167U @ 2.80GHz	3,280	1576	NA	NA
AMD FX-9830P	3,283	1575	NA	NA
AMD Phenom II X6 1075T	3,284	1574	59.72	\$54.99
Intel Core i7-965 @ 3.20GHz	3,286	1573	36.91	\$89.03
AMD Athlon X4 840	3,287	1572	26.30	\$124.95*
Intel Core i3-4130 @ 3.40GHz	3,289	1571	20.56	\$160.00
AMD A8-9600	3,295	1569	37.24	\$88.48
Qualcomm Technologies, Inc SM7225	3,295	1570	NA	NA
Intel Xeon L5609 @ 1.87GHz	3,298	1568	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,300	1567	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1566	NA	NA
Intel Core i7-6498DU @ 2.50GHz	3,303	1565	NA	NA
MT6833V/NZA	3,308	1564	NA	NA
Intel Core i3-6100E @ 2.70GHz	3,315	1563	NA	NA
AMD A10-8750	3,320	1561	NA	NA
Qualcomm Technologies, Inc SM7250	3,320	1562	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1560	NA	NA
AMD FX-4150 Quad-Core	3,327	1559	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W5580 @ 3.20GHz	3,343	1550	35.70	\$59.99
AMD PRO A8-9600	3,347	1555	28.13	\$119.00*
Intel Core i3-4150 @ 3.50GHz	3,364	1554	39.12	\$85.99
Intel Core i3-4370T @ 3.30GHz	3,368	1553	24.41	\$138.00*
AMD FX-B4150 Quad-Core	3,369	1552	37.57	\$89.68*
AMD A10-7850K APU	3,370	1550	57.12	\$58.99
Intel Core i7-975 @ 3.33GHz	3,370	1551	4.38	\$770.00
AMD Opteron X3421 APU	3,375	1549	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,376	1548	83.87	\$40.26*
AMD Phenom II X6 1065T	3,380	1547	33.81	\$99.98*
AMD Opteron 6136	3,381	1546	9.69	\$349.00
AMD Athlon X4 870K	3,383	1545	91.55	\$36.95
Intel Xeon W5580 @ 3.20GHz	3,386	1544	4.00	\$847.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1543	25.65	\$132.19
Intel Core i5-7200U @ 2.50GHz	3,392	1542	6.80	\$499.00*
Intel Core i3-4360T @ 3.20GHz	3,393	1541	NA	NA
Intel Core i7-6560U @ 2.20GHz	3,398	1540	NA	NA
AMD Opteron 4226	3,400	1539	35.80	\$94.99
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1538	NA	NA
Intel Core i3-1110G4 @ 1.80GHz	3,421	1536	12.18	\$281.00*
Intel Core i5-L16G7 @ 1.40GHz	3,421	1537	12.17	\$281.00*
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1535	NA	NA
Samsung Exynos 9810	3,426	1534	NA	NA
MT6785	3,427	1533	NA	NA
Intel Core i3-7100H @ 3.00GHz	3,430	1532	15.25	\$225.00*
AMD PRO A10-8770	3,434	1531	NA	NA
AMD Athlon X4 860K	3,438	1530	164.81	\$20.86
Intel Celeron G6900	3,446	1529	49.23	\$70.00
AMD A12-9800	3,447	1525	29.73	\$115.96
AMD A12-9800E	3,447	1526	9.30	\$370.60
Intel Xeon X5698 @ 4.40GHz	3,447	1527	NA	NA
MT6853V/TNZA	3,447	1528	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500S @ 2.70GHz	3,433	1322	62.43	\$333.34
Intel Xeon E5-1603 @ 2.80GHz	3,457	1521	101.67	\$34.00*
AMD A10 PRO-7850B APU	3,458	1520	23.36	\$148.02*
Intel Core i3-4350 @ 3.60GHz	3,459	1519	34.59	\$99.99
Intel Core i7-2635QM @ 2.00GHz	3,466	1518	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,474	1517	NA	NA
AMD Opteron 6164 HE	3,478	1516	NA	NA
Intel Core i5-6267U @ 2.90GHz	3,481	1515	NA	NA
AMD Opteron 4365 EE	3,485	1514	NA	NA
Intel Core i5-4340M @ 2.90GHz	3,491	1513	NA	NA
AMD A10-7870K	3,492	1512	9.13	\$382.46
Intel Xeon W3580 @ 3.33GHz	3,495	1511	16.29	\$214.50*
Intel Core i3-4160 @ 3.60GHz	3,500	1510	22.26	\$157.20
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1509	35.35	\$99.11
Intel Core i3-4340 @ 3.60GHz	3,506	1508	23.38	\$149.99*
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1507	54.82	\$64.00*
Intel Pentium G4560 @ 3.50GHz	3,511	1506	20.90	\$168.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	1505	71.76	\$49.00
Intel Pentium Silver J5040 @ 2.00GHz	3,518	1503	NA	NA
Intel Xeon E5-2418L @ 2.00GHz	3,518	1504	NA	NA
Qualcomm Technologies, Inc KHAJE	3,519	1502	NA	NA
Samsung Exynos 9825	3,519	1501	NA	NA
MT6833	3,522	1500	NA	NA
Intel Core i3-4330 @ 3.50GHz	3,543	1499	28.72	\$123.37
AMD A10-9700	3,549	1498	25.35	\$139.99
Intel Core i7-2630QM @ 2.00GHz	3,555	1497	38.12	\$93.24*
AMD Opteron 6176 SE	3,564	1496	14.26	\$249.89*
MT6833V/PNZA	3,565	1495	NA	NA
Intel Pentium Gold G5420 @ 3.80GHz	3,574	1494	31.08	\$114.99
AMD Embedded R-Series RX-421ND	3,575	1493	NA	NA
Intel Core i3-4170 @ 3.70GHz	3,576	1492	37.89	\$94.38
MT6853V/ZA	3,577	1491	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1205L @ 2.40GHz	3,569	1400	13.34	\$200.90
Intel Core i5-4460T @ 1.90GHz	3,595	1487	NA	NA
Samsung Exynos 9820	3,595	1486	NA	NA
Intel Xeon E5620 @ 2.40GHz	3,600	1485	84.14	\$42.79
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1484	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,603	1483	NA	NA
AMD Athlon X4 950	3,607	1482	100.23	\$35.99
Intel Core i5-2310 @ 2.90GHz	3,616	1481	47.26	\$76.50
Intel Pentium G4600 @ 3.60GHz	3,617	1480	34.47	\$104.94*
DG1301SML87HY	3,624	1479	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,628	1478	3.63	\$999.00
Intel Core i5-2320 @ 3.00GHz	3,639	1477	37.13	\$98.00
Intel Core i7-7600U @ 2.80GHz	3,639	1476	NA	NA
Intel Core i3-8130U @ 2.20GHz	3,644	1475	12.97	\$281.00*
AMD PRO A10-9700	3,653	1474	21.62	\$169.00*
Snapdragon 8cx @ 2.84 GHz	3,655	1473	NA	NA
AMD A9-9820	3,662	1472	NA	NA
AMD Phenom II X6 1090T	3,668	1471	46.03	\$79.69
Intel Core i7-7500U @ 2.70GHz	3,671	1470	6.81	\$539.00*
AMD Athlon X4 880K	3,675	1469	38.83	\$94.65
AMD Ryzen 3 2200U	3,684	1468	NA	NA
AMD FX-6100 Six-Core	3,685	1467	62.46	\$59.00
AMD Opteron 6174	3,697	1466	64.87	\$56.99
Intel Core i3-4360 @ 3.70GHz	3,699	1465	18.51	\$199.88
Intel Core i7-2670QM @ 2.20GHz	3,715	1464	28.80	\$129.00*
MT6833V/ZA	3,716	1463	NA	NA
AMD Opteron 3280	3,720	1462	51.65	\$72.02
Intel Pentium Gold G5400 @ 3.70GHz	3,726	1461	30.79	\$120.99
Intel Xeon E5630 @ 2.53GHz	3,726	1460	22.86	\$163.00*
Intel Core i5-7300U @ 2.60GHz	3,728	1459	5.95	\$627.00*
Intel Xeon E5-1607 @ 3.00GHz	3,738	1458	324.17	\$11.53*
AMD Phenom II X6 1100T	3,739	1457	27.26	\$137.15

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
<u>AMD PRO A10-8850B</u>	3,152	1453	NA	NA
<u>Intel Xeon E5-2603 v3 @ 1.60GHz</u>	3,752	1454	73.72	\$50.89
<u>Intel Core i5-3335S @ 2.70GHz</u>	3,754	1452	NA	NA
<u>Intel Pentium N6415 @ 1.20GHz</u>	3,760	1451	47.00	\$80.00*
<u>Intel Core i3-7100T @ 3.40GHz</u>	3,763	1450	25.11	\$149.88
<u>MT6781</u>	3,764	1449	NA	NA
<u>Intel Core i7-2675QM @ 2.20GHz</u>	3,766	1448	NA	NA
<u>Intel Pentium Gold G5600 @ 3.90GHz</u>	3,769	1447	23.85	\$158.00
<u>Intel Pentium G4620 @ 3.70GHz</u>	3,777	1446	26.89	\$140.49
<u>MediaTek MT6873</u>	3,782	1445	NA	NA
<u>AMD Athlon X4 845</u>	3,783	1444	126.15	\$29.99
<u>Intel Core i5-2380P @ 3.10GHz</u>	3,797	1443	50.29	\$75.50
<u>Intel Core i3-4370 @ 3.80GHz</u>	3,798	1442	12.70	\$299.00*
<u>Intel Pentium Gold G5500 @ 3.80GHz</u>	3,799	1441	24.17	\$157.19
<u>MT8789V/CT</u>	3,800	1440	NA	NA
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	3,802	1439	NA	NA
<u>Intel Core i5-3330S @ 2.70GHz</u>	3,811	1438	19.06	\$199.95*
<u>Intel Core i7-7560U @ 2.40GHz</u>	3,811	1437	NA	NA
<u>Intel Xeon E3-1225 @ 3.10GHz</u>	3,817	1436	55.32	\$69.00
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	3,821	1435	NA	NA
<u>Intel Core i7-6567U @ 3.30GHz</u>	3,825	1434	NA	NA
<u>Intel Core i7-2840QM @ 2.40GHz</u>	3,842	1433	NA	NA
<u>Intel Core i5-2400 @ 3.10GHz</u>	3,845	1432	76.91	\$49.99
<u>Intel Core i3-8145U @ 2.10GHz</u>	3,846	1431	13.69	\$281.00*
<u>AMD PRO A12-8870</u>	3,848	1430	NA	NA
<u>Intel Core i7-6660U @ 2.40GHz</u>	3,851	1429	9.28	\$415.00*
<u>Intel Xeon E3-1220 @ 3.10GHz</u>	3,855	1428	30.70	\$125.58
<u>AMD FX-6120 Six-Core</u>	3,857	1427	35.70	\$108.02
<u>Intel Xeon E5640 @ 2.67GHz</u>	3,869	1426	43.66	\$88.60
<u>AMD Ryzen 3 3200U</u>	3,877	1425	NA	NA
<u>AMD A8-7500</u>	3,878	1423	NA	NA
<u>AMD PRO A12-9800</u>	3,878	1424	22.95	\$169.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i3-7101TE @ 3.40GHz	3,911	1420	33.43	\$117.00
Intel Core i3-1115GRE @ 3.00GHz	3,918	1419	11.59	\$338.00*
Intel Celeron J6412 @ 2.00GHz	3,922	1418	72.62	\$54.00*
Intel Core i7-985 @ 3.47GHz	3,928	1417	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,931	1416	12.93	\$304.00*
Intel Core i5-7267U @ 3.10GHz	3,933	1415	NA	NA
AMD Opteron 4334	3,949	1414	30.39	\$129.95
AMD Ryzen Embedded R1505G	3,966	1413	NA	NA
AMD Ryzen 3 3250U	3,968	1412	NA	NA
AMD Athlon 300U	3,974	1411	NA	NA
Intel Core i5-4590T @ 2.00GHz	3,983	1410	18.97	\$209.95*
Intel Core i3-10110U @ 2.10GHz	3,984	1409	9.18	\$434.17*
AMD Opteron 3365	4,002	1408	NA	NA
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1407	53.40	\$75.00*
AMD Opteron 6212	4,007	1406	62.81	\$63.79
AMD Athlon Gold 3150U	4,023	1405	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,029	1404	NA	NA
AMD FX-8100 Eight-Core	4,037	1403	29.25	\$138.02
AMD FX-6200 Six-Core	4,038	1402	13.46	\$299.95
Intel Core i3-6300T @ 3.30GHz	4,040	1401	30.34	\$133.17
Intel Core i7-2710QE @ 2.10GHz	4,044	1400	NA	NA
Intel Xeon E3-1260L @ 2.40GHz	4,048	1399	32.38	\$125.00*
Intel Core i5-7360U @ 2.30GHz	4,059	1398	NA	NA
Intel Atom x6413E @ 1.50GHz	4,070	1397	94.64	\$43.00*
AMD Opteron 6234	4,072	1396	9.03	\$450.99
Intel Celeron J6413 @ 1.80GHz	4,075	1395	NA	NA
Intel Core i3-8145UE @ 2.20GHz	4,087	1394	14.54	\$281.00*
Intel Core i5-3340S @ 2.80GHz	4,088	1393	12.81	\$319.19
Intel Core i5-3330 @ 3.00GHz	4,093	1391	46.33	\$88.34
MT6833P	4,093	1392	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,094	1390	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,095	1389	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1300	23.04	\$139.99
Intel Core i7-2720QM @ 2.20GHz	4,115	1385	22.87	\$179.95*
AMD Athlon 200GE	4,116	1384	33.23	\$123.89*
Intel Core i5-2550K @ 3.40GHz	4,123	1383	33.99	\$121.30
AMD Opteron 3380	4,134	1382	5.11	\$809.00*
Intel Pentium Gold G6400 @ 4.00GHz	4,137	1381	59.96	\$68.99
AMD Athlon PRO 200GE	4,139	1380	NA	NA
Intel Core i5-3570T @ 2.30GHz	4,144	1379	NA	NA
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1378	42.76	\$96.99
Intel Core i5-7287U @ 3.30GHz	4,149	1377	NA	NA
AMD Ryzen Embedded R1606G	4,153	1375	NA	NA
Intel Atom x6425E @ 2.00GHz	4,153	1376	74.15	\$56.00*
Intel Core i5-2450P @ 3.20GHz	4,153	1374	23.35	\$177.86
Intel Core i3-7300T @ 3.50GHz	4,159	1373	22.90	\$181.59*
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1372	45.27	\$91.90
Hisilicon Kirin985	4,162	1371	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,170	1370	12.83	\$325.00*
Intel Core i3-6100 @ 3.70GHz	4,173	1369	32.10	\$130.00
Intel Pentium J6426 @ 2.00GHz	4,173	1368	52.17	\$80.00*
AMD FX-6300 Six-Core	4,175	1367	88.29	\$47.29
AMD Ryzen 3 PRO 2100GE	4,187	1366	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,188	1365	21.48	\$195.00*
Intel Core i5-3475S @ 2.90GHz	4,196	1364	29.24	\$143.50*
Intel Core i5-4430S @ 2.70GHz	4,207	1363	45.73	\$91.99*
Intel Core i7-7567U @ 3.50GHz	4,221	1362	5.75	\$733.99*
Intel Core i3-8140U @ 2.10GHz	4,227	1361	NA	NA
Intel Xeon E5-2648L @ 1.80GHz	4,235	1360	NA	NA
Hisilicon Kirin980	4,242	1359	NA	NA
Intel Core i5-3350P @ 3.10GHz	4,242	1358	17.89	\$237.19*
Apple A11 Bionic	4,255	1356	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1357	13.90	\$306.00*
Intel Core i7-4770TE @ 2.30GHz	4,257	1355	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i5-4440S @ 2.80GHz	4,211	1352	34.21	\$129.00
MT6889Z/CZA	4,277	1351	NA	NA
Intel Atom C3958 @ 2.00GHz	4,281	1350	9.53	\$449.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,296	1348	85.95	\$49.99
Qualcomm Technologies, Inc SM8150P	4,296	1349	NA	NA
AMD Athlon 320GE	4,300	1347	NA	NA
AMD Athlon 300GE	4,301	1345	NA	NA
Intel Core i3-8109U @ 3.00GHz	4,301	1346	8.60	\$499.99*
Intel Core i5-6400T @ 2.20GHz	4,305	1344	26.91	\$159.99*
Intel Core i5-4670T @ 2.30GHz	4,326	1343	16.70	\$259.02*
Qualcomm Technologies, Inc SM8150	4,337	1342	NA	NA
Intel Core i7-2920XM @ 2.50GHz	4,344	1341	36.20	\$120.00*
Intel Core i3-7100 @ 3.90GHz	4,345	1340	34.76	\$124.99
AMD FX-6130 Six-Core	4,353	1339	NA	NA
Intel Core i5-3470S @ 2.90GHz	4,355	1337	63.12	\$69.00*
Intel Core i7-2760QM @ 2.40GHz	4,355	1338	31.55	\$138.02*
Intel Core i7-2820QM @ 2.30GHz	4,366	1336	17.46	\$249.99*
Intel Core i3-6320 @ 3.90GHz	4,372	1335	31.23	\$140.00
AMD Opteron 4386	4,378	1333	18.26	\$239.70
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1334	58.37	\$75.00*
Intel Core i3-8121U @ 2.20GHz	4,384	1332	15.12	\$290.00*
Intel Core i3-6300 @ 3.80GHz	4,388	1331	32.43	\$135.30
MT6875	4,393	1330	NA	NA
Hisilicon Kirin990	4,394	1328	NA	NA
Intel Pentium 6805 @ 1.10GHz	4,394	1327	27.29	\$161.00*
Intel Xeon X5647 @ 2.93GHz	4,394	1329	220.47	\$19.93*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1326	40.95	\$107.35
Intel Core i5-4570R @ 2.70GHz	4,404	1325	NA	NA
vendor Kirin810	4,406	1324	NA	NA
Intel Xeon L5639 @ 2.13GHz	4,419	1323	NA	NA
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1322	62.30	\$70.99
AMD Athlon 220GE	4,424	1321	34.29	\$129.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT1007 / 1	4,407	1310	NA	NA
Intel Core i7-3635QM @ 2.40GHz	4,474	1317	NA	NA
AMD Athlon PRO 300GE	4,475	1316	NA	NA
AMD Athlon 3000G	4,479	1315	59.73	\$74.99*
AMD FX-6350 Six-Core	4,481	1314	73.46	\$61.00
Intel Core i7-2960XM @ 2.70GHz	4,493	1313	16.13	\$278.52*
Intel Core i3-9100TE @ 2.20GHz	4,501	1312	36.89	\$122.00*
Intel Core i5-3450 @ 3.10GHz	4,502	1311	18.76	\$239.95*
AMD Opteron 4280	4,504	1310	47.41	\$94.99
Intel Core i5-4460S @ 2.90GHz	4,507	1309	6.83	\$659.99*
Intel Pentium Gold G6605 @ 4.30GHz	4,513	1308	36.26	\$124.45
MT6877V/ZA	4,520	1307	NA	NA
Intel Core i7-2600S @ 2.80GHz	4,533	1306	15.96	\$284.00
Intel Core i5-3550S @ 3.00GHz	4,537	1305	14.18	\$319.95*
AMD Athlon Silver 3050GE	4,545	1304	NA	NA
AMD Athlon 240GE	4,551	1302	32.98	\$138.00*
Intel Xeon X5667 @ 3.07GHz	4,551	1303	252.25	\$18.04*
Qualcomm Technologies, Inc SM6375	4,583	1301	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,585	1300	14.30	\$320.71
AMD Ryzen Embedded V1500B	4,588	1299	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1298	63.11	\$72.75
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1297	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1296	18.39	\$250.00*
Qualcomm Snapdragon 8350	4,599	1295	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,609	1294	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,612	1293	25.34	\$182.01*
AMD FX-8120 Eight-Core	4,616	1291	115.44	\$39.99
Intel Pentium Silver N6005 @ 2.00GHz	4,616	1292	NA	NA
Intel Core i5-3570S @ 3.10GHz	4,625	1290	69.13	\$66.90*
Intel Celeron N5095A @ 2.00GHz	4,627	1289	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1288	NA	NA
Intel Core i7-3632QM @ 2.20GHz	4,634	1287	58.00	\$79.90

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks				
AMD Opteron 4284	4,000	1204	44.31	\$103.00
Intel Core i3-7300 @ 4.00GHz	4,668	1282	26.80	\$174.17
Intel Core i5-3470 @ 3.20GHz	4,668	1283	25.24	\$184.97*
Intel Xeon E3-1220 V2 @ 3.10GHz	4,687	1281	50.40	\$93.00
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1280	18.19	\$258.19
Intel Atom C3858 @ 2.00GHz	4,707	1279	14.18	\$332.00*
Intel Core i5-6300HQ @ 2.30GHz	4,713	1278	NA	NA
Intel Core i5-7400T @ 2.40GHz	4,715	1277	28.12	\$167.68
Intel Xeon E3-1235 @ 3.20GHz	4,725	1276	21.57	\$219.00
Intel Core i5-4440 @ 3.10GHz	4,727	1275	59.10	\$79.98
Apple A12 Bionic	4,731	1274	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1273	NA	NA
Intel Atom C3758 @ 2.20GHz	4,743	1272	24.57	\$193.00*
AMD Opteron 6220	4,753	1271	366.43	\$12.97
Renoir based on Qualcomm Technologies, Inc SM7350	4,755	1270	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1267	10.62	\$448.50
Intel Xeon E5-1410 @ 2.80GHz	4,764	1269	105.88	\$44.99*
Microsoft ARM SQ1 @ 3.0 GHz	4,764	1268	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1266	NA	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	4,775	1265	28.96	\$164.89
Intel Core i5-6500TE @ 2.30GHz	4,776	1264	20.71	\$230.61*
Intel Xeon D-1518 @ 2.20GHz	4,784	1263	NA	NA
Intel Core i5-3550 @ 3.30GHz	4,793	1262	14.29	\$335.31
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	1261	19.99	\$239.99
Intel Xeon E3-1265L V2 @ 2.50GHz	4,812	1259	32.50	\$148.05
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1260	NA	NA
Intel Core i3-7350K @ 4.20GHz	4,819	1258	34.67	\$138.99
Intel Core i5-7442EQ @ 2.10GHz	4,834	1257	19.34	\$250.00*
Intel Core i5-4460 @ 3.20GHz	4,842	1256	60.94	\$79.46
Intel Core i5-6500T @ 2.50GHz	4,845	1255	21.87	\$221.52*
Samsung Technologies, Inc Exynos E1080	4,846	1254	NA	NA
Intel Core i3-7320 @ 4.10GHz	4,848	1253	27.40	\$176.93

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3570 @ 3.40GHz	4,909	1230	30.20	\$102.20
Intel Core i5-4570S @ 2.90GHz	4,922	1249	29.03	\$169.59*
Intel Core i7-3612QE @ 2.10GHz	4,929	1248	NA	NA
Intel Core i5-3570K @ 3.40GHz	4,934	1247	89.73	\$54.99
MT6877V/TZA	4,937	1246	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1245	NA	NA
Intel Xeon E5645 @ 2.40GHz	4,955	1244	95.29	\$52.00
Intel Core i5-4670S @ 3.10GHz	4,961	1243	23.29	\$213.00*
Intel Core i5-10210Y @ 1.00GHz	4,964	1242	NA	NA
MT6893	4,967	1241	NA	NA
Intel Xeon E5-1607 v3 @ 3.10GHz	4,969	1240	NA	NA
Intel Xeon E3-1290 @ 3.60GHz	4,988	1239	5.64	\$885.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1238	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	5,014	1237	18.56	\$270.19
Intel Core i7-10510Y @ 1.20GHz	5,016	1236	12.45	\$403.00*
Intel Core i7-8665UE @ 1.70GHz	5,017	1235	12.27	\$409.00*
Samsung Exynos 2100	5,019	1234	NA	NA
AMD FX-8320E Eight-Core	5,028	1233	38.09	\$132.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1232	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,036	1231	10.09	\$498.95*
Hisilicon Kirin9000	5,083	1230	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,085	1229	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,087	1228	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,088	1227	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,092	1226	17.74	\$286.99*
Intel Core i5-4590S @ 3.00GHz	5,105	1224	19.63	\$260.00
Intel Core i7-3610QM @ 2.30GHz	5,105	1225	12.76	\$399.99*
Intel Core i5-6440HQ @ 2.60GHz	5,106	1223	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,106	1222	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,111	1221	14.52	\$352.05*
Intel Xeon X5677 @ 3.47GHz	5,112	1220	46.47	\$110.00*
Intel Core i3-1005G1 @ 1.20GHz	5,114	1219	18.20	\$281.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-440 @ 1.90GHz	5,149	1210	30.29	\$170.00
Intel Core i5-6400 @ 2.70GHz	5,162	1215	39.71	\$129.99
AMD FX-8310 Eight-Core	5,165	1214	6.21	\$831.15*
Intel Core i7-3615QM @ 2.30GHz	5,171	1213	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,174	1212	NA	NA
Intel Core i7-4712HQ @ 2.30GHz	5,179	1210	NA	NA
Intel Xeon E3-1220 v3 @ 3.10GHz	5,179	1211	90.15	\$57.45
Apple A13 Bionic	5,184	1209	NA	NA
AMD FX-8150 Eight-Core	5,187	1208	82.74	\$62.69
Microsoft SQ2 @ 3.15 GHz	5,199	1207	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,201	1206	52.54	\$99.00
Intel Xeon E3-1225 v3 @ 3.20GHz	5,210	1205	58.10	\$89.67
AMD Ryzen 5 3500C	5,214	1204	NA	NA
Intel Xeon E5649 @ 2.53GHz	5,229	1203	71.87	\$72.75
Intel Core i5-4670R @ 3.00GHz	5,233	1202	18.96	\$276.00*
Vili based on Qualcomm Technologies, Inc SM8350	5,234	1201	NA	NA
AMD Opteron 6272	5,240	1200	54.15	\$96.76
Intel Core i7-6822EQ @ 2.00GHz	5,241	1199	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1198	29.46	\$178.02*
AMD Opteron 6328	5,246	1197	15.27	\$343.46
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257	1196	NA	NA
Qualcomm Snapdragon 7325	5,264	1195	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,271	1194	NA	NA
Intel Xeon E5-2430L @ 2.00GHz	5,273	1192	163.36	\$32.28*
vendor Kirin980	5,273	1193	NA	NA
Intel Core i3-8100T @ 3.10GHz	5,275	1191	20.37	\$259.00*
AMD FX-8300 Eight-Core	5,282	1190	99.63	\$53.01
Intel Xeon E5-2620 @ 2.00GHz	5,283	1189	68.23	\$77.43
AMD Opteron 6274	5,286	1188	5.97	\$885.95
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1187	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,303	1186	NA	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1185	5.92	\$895.50*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3000 @ 3.00GHz	5,323	1102	20.02	\$109.90
AMD FX-8370E Eight-Core	5,330	1181	212.02	\$25.14*
Qualcomm Technologies, Inc SDM778G	5,336	1180	NA	NA
Intel Core i7-4700MQ @ 2.40GHz	5,340	1179	28.40	\$188.02*
Intel Pentium Gold 7505 @ 2.00GHz	5,342	1178	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,347	1177	61.46	\$87.00
Intel Core i5-4590 @ 3.30GHz	5,349	1176	62.80	\$85.18
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1175	16.99	\$314.95
Intel Xeon E3-1240 @ 3.30GHz	5,353	1174	37.97	\$141.00
Intel Xeon E3-1245 @ 3.30GHz	5,357	1173	22.33	\$239.89
Intel Core i7-4702HQ @ 2.20GHz	5,361	1172	NA	NA
Intel Core i5-6440EQ @ 2.70GHz	5,368	1171	NA	NA
Qualcomm Technologies, Inc KONA	5,380	1170	NA	NA
Intel Xeon E3-1270 @ 3.40GHz	5,387	1169	68.30	\$78.87
Intel Core i5-4690S @ 3.20GHz	5,393	1168	40.71	\$132.47
vendor Kirin820	5,393	1167	NA	NA
Intel Xeon E3-1275 @ 3.40GHz	5,407	1166	14.46	\$374.00
Intel Core i5-6402P @ 2.80GHz	5,410	1165	38.68	\$139.88*
AMD FX-8320 Eight-Core	5,428	1164	88.88	\$61.07
Intel Core i7-4785T @ 2.20GHz	5,433	1163	NA	NA
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1162	283.13	\$19.20*
Intel Core i5-760S @ 2.53GHz	5,440	1161	NA	NA
Intel Core i5-4670 @ 3.40GHz	5,455	1160	33.67	\$162.00*
Intel Core i3-9100T @ 3.10GHz	5,465	1159	44.80	\$122.00*
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1158	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,492	1157	NA	NA
Intel Core i7-2600K @ 3.40GHz	5,499	1156	51.90	\$105.96
Intel Core i7-4860EQ @ 1.80GHz	5,500	1155	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,509	1154	31.48	\$175.00
Intel Core i7-4710HQ @ 2.50GHz	5,514	1153	14.59	\$378.00*
Qualcomm Technologies, Inc SM8250	5,515	1152	NA	NA
Intel Xeon E5-2643 @ 3.30GHz	5,523	1151	33.99	\$162.50

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5575C @ 3.10GHz	5,340	1140	34.00	\$139.99
Intel Core i5-8365UE @ 1.60GHz	5,555	1147	18.71	\$297.00*
Intel Core i5-4670K @ 3.40GHz	5,556	1146	38.58	\$144.00
Intel Core i7-4700HQ @ 2.40GHz	5,564	1145	14.53	\$383.00*
AMD Ryzen 3 2300U	5,570	1144	NA	NA
AMD Opteron 6376	5,572	1143	2.71	\$2,055.00
Intel Xeon E3-1280 @ 3.50GHz	5,572	1142	15.06	\$369.99
Intel Core i7-3770T @ 2.50GHz	5,573	1141	35.59	\$156.59*
Intel Core i5-4690 @ 3.50GHz	5,579	1140	50.82	\$109.78
Intel Xeon E3-1220 v6 @ 3.00GHz	5,595	1139	13.43	\$416.68
Intel Core i7-2700K @ 3.50GHz	5,604	1138	31.13	\$180.00
Intel Core i7-4750HQ @ 2.00GHz	5,610	1137	NA	NA
Intel Core i5-5675R @ 3.10GHz	5,618	1136	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1135	NA	NA
MT6893Z_A/CZA	5,621	1134	NA	NA
AMD Opteron 6238	5,625	1133	140.74	\$39.97
Intel Core i5-4690K @ 3.50GHz	5,641	1132	51.20	\$110.17
Intel Core i5-6500 @ 3.20GHz	5,656	1131	54.18	\$104.38
Intel Core i5-6600T @ 2.70GHz	5,656	1130	46.37	\$121.98*
MT6883Z/CZA	5,665	1129	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,666	1128	28.92	\$195.97*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1127	29.44	\$193.00*
Intel Xeon E3-1220 v5 @ 3.00GHz	5,687	1126	31.59	\$180.00
MT6891	5,688	1125	NA	NA
Qualcomm Technologies, Inc SM8350	5,692	1124	NA	NA
MT6893Z_D/CZA	5,701	1123	NA	NA
Intel Core i7-3740QM @ 2.70GHz	5,708	1122	26.18	\$218.02*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1121	22.84	\$250.00*
Snapdragon 8cx Gen 2 @ 3.1	5,734	1120	NA	NA
MT8195AV/ZA	5,735	1119	NA	NA
Intel Core i7-4770T @ 2.50GHz	5,748	1118	7.46	\$770.00
Intel Xeon Bronze 3106 @ 1.70GHz	5,754	1116	16.61	\$346.48*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3840 @ 3.80GHz	5,111	1114	14.80	\$309.99
AMD Opteron 4274 HE	5,776	1112	75.02	\$76.99
Intel Core i3-1115G4E @ 3.00GHz	5,776	1113	20.27	\$285.00*
AMD Ryzen 3 3300U	5,778	1111	NA	NA
Intel Core i7-3820QM @ 2.70GHz	5,785	1110	10.54	\$549.00*
Intel Core i7-3920XM @ 2.90GHz	5,786	1109	5.28	\$1,096.00*
Intel Core i7-4710MQ @ 2.50GHz	5,822	1108	21.44	\$271.57*
Intel Core i3-8300T @ 3.20GHz	5,827	1107	36.66	\$158.95*
Intel Core i7-4800MQ @ 2.70GHz	5,834	1105	24.31	\$239.99*
vendor Kirin985	5,834	1106	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,862	1104	32.59	\$179.91*
Intel Xeon E5-2430 @ 2.20GHz	5,863	1103	84.97	\$69.00
Intel Xeon D-1521 @ 2.40GHz	5,876	1102	NA	NA
Intel Xeon E5-2450L @ 1.80GHz	5,880	1101	90.46	\$65.00*
AMD Ryzen 3 3350U	5,881	1100	NA	NA
Intel Pentium Gold G7400T	5,883	1099	91.91	\$64.00*
Intel Xeon W-2104 @ 3.20GHz	5,885	1098	23.08	\$255.00*
AMD Opteron 6378	5,889	1097	3.44	\$1,709.92
SM8350	5,890	1096	NA	NA
Intel Core i7-3940XM @ 3.00GHz	5,898	1095	17.14	\$344.04
Intel Xeon E5-2440 @ 2.40GHz	5,900	1094	34.71	\$170.00
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1093	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	1092	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	1091	NA	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	5,917	1090	32.16	\$183.97
Intel Xeon E5-2650L @ 1.80GHz	5,929	1089	120.99	\$49.00
Intel Core i5-8250U @ 1.60GHz	5,934	1088	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,959	1087	NA	NA
AMD Ryzen 3 PRO 2200GE	5,963	1086	NA	NA
Intel Core i7-3840QM @ 2.80GHz	5,964	1085	10.87	\$548.87*
AMD FX-8350 Eight-Core	5,985	1084	57.57	\$103.97
Intel Core i5-8265UC @ 1.60GHz	5,988	1083	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
<u>vendor Kirin990</u>	6,010	1060	NA	NA
<u>Qualcomm Technologies, Inc SM8250_AC</u>	6,013	1079	NA	NA
<u>Intel Core i5-7600T @ 2.80GHz</u>	6,019	1078	31.94	\$188.44
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,042	1077	33.58	\$179.95*
<u>AMD EPYC 3101 4-Core</u>	6,050	1076	NA	NA
<u>Intel Xeon E-2104G @ 3.20GHz</u>	6,057	1075	11.88	\$510.00*
<u>Intel Core i3-8100B @ 3.60GHz</u>	6,059	1074	45.56	\$133.00*
<u>Intel Core i5-7500 @ 3.40GHz</u>	6,063	1073	30.62	\$198.02
<u>AMD Opteron 6344</u>	6,069	1072	110.36	\$54.99
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,069	1071	10.92	\$556.00*
<u>Intel Xeon E3-1265L v3 @ 2.50GHz</u>	6,071	1070	8.67	\$699.95
<u>AMD Ryzen 3 PRO 2300U</u>	6,073	1068	NA	NA
<u>Intel Xeon E5-2658 @ 2.10GHz</u>	6,073	1069	4.50	\$1,350.70*
<u>Intel Xeon E3-1268L v5 @ 2.40GHz</u>	6,079	1067	13.32	\$456.54*
<u>Intel Core i5-8265U @ 1.60GHz</u>	6,083	1066	12.17	\$499.88*
<u>Intel Xeon E3-1505L v6 @ 2.20GHz</u>	6,088	1065	NA	NA
<u>Intel Core i7-5675C @ 3.10GHz</u>	6,089	1064	NA	NA
<u>Intel Xeon X5670 @ 2.93GHz</u>	6,092	1063	135.47	\$44.97
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,105	1062	36.27	\$168.30
<u>Intel Xeon X5660 @ 2.80GHz</u>	6,107	1061	84.43	\$72.33*
<u>vendor Kirin9000</u>	6,107	1060	NA	NA
<u>Intel Xeon E3-1275L v3 @ 2.70GHz</u>	6,119	1059	NA	NA
<u>AMD FX-8370 Eight-Core</u>	6,130	1058	27.87	\$219.99
<u>Intel Xeon E5-2630 @ 2.30GHz</u>	6,131	1057	125.12	\$49.00
<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	6,132	1056	NA	NA
<u>Intel Core i3-8300 @ 3.70GHz</u>	6,136	1054	27.61	\$222.29
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,136	1055	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,138	1053	NA	NA
<u>AMD Ryzen 3 PRO 3300U</u>	6,144	1052	NA	NA
<u>MT6893Z_C/CZA</u>	6,146	1051	NA	NA
<u>MT6893Z/CZA</u>	6,158	1050	NA	NA
<u>Intel Core i3-9300T @ 3.20GHz</u>	6,162	1049	43.09	\$143.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i7-4710MQ @ 2.90GHz	6,173	1045	13.42	\$439.90
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1046	22.21	\$278.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1044	NA	NA
Intel Xeon E3-1230 V2 @ 3.30GHz	6,203	1043	102.37	\$60.59
Intel Xeon D-1622 @ 2.60GHz	6,205	1042	36.50	\$170.00*
SM7325	6,207	1041	NA	NA
Intel Core i5-8365U @ 1.60GHz	6,222	1040	11.54	\$539.07*
vendor Kirin9000E	6,235	1039	NA	NA
AMD Ryzen Embedded V1404I	6,241	1038	NA	NA
AMD Opteron 6276	6,245	1037	89.22	\$69.99
Intel Xeon E5-2620 v2 @ 2.10GHz	6,246	1036	127.47	\$49.00
Intel Core i3-1115G4 @ 3.00GHz	6,256	1035	22.26	\$281.00*
Intel Core i5-8350U @ 1.70GHz	6,261	1034	21.08	\$297.00*
Intel Core i7-4790T @ 2.70GHz	6,291	1033	25.18	\$249.88
Intel Xeon E5-4617 @ 2.90GHz	6,298	1032	175.52	\$35.88*
Intel Core i7-4760HQ @ 2.10GHz	6,300	1031	NA	NA
AMD Ryzen 3 1200	6,302	1030	86.70	\$72.69
Intel Core i7-8565U @ 1.80GHz	6,312	1028	10.26	\$615.00*
Intel Xeon E3-1225 v6 @ 3.30GHz	6,312	1027	30.91	\$204.22
Intel Xeon E3-1240 V2 @ 3.40GHz	6,312	1029	63.84	\$98.87
Intel Core i7-8665U @ 1.90GHz	6,316	1026	8.97	\$704.49*
Intel Xeon E3-1245 V2 @ 3.40GHz	6,317	1025	17.19	\$367.50
Intel Xeon E5-2640 @ 2.50GHz	6,323	1024	110.92	\$57.00
Intel Core i5-6600K @ 3.50GHz	6,329	1023	46.89	\$135.00
Intel Xeon E-2254ML @ 1.70GHz	6,333	1022	NA	NA
Intel Xeon E5-2637 v2 @ 3.50GHz	6,341	1021	70.64	\$89.77
AMD Ryzen 3 PRO 1200	6,347	1020	NA	NA
Intel Core i7-8650U @ 1.90GHz	6,363	1019	6.07	\$1,049.00*
Intel Core i7-4850HQ @ 2.30GHz	6,368	1018	14.67	\$434.00*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,375	1017	74.84	\$85.19
Intel Core i5-10210U @ 1.60GHz	6,383	1016	9.08	\$702.62*
AMD Opteron 6282 SE	6,385	1014	28.58	\$223.39

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
AMD Ryzen 3 2200GE	6,369	1012	NA	NA
Intel Core i7-3770 @ 3.40GHz	6,400	1011	47.06	\$136.00
Intel Core i7-4870HQ @ 2.50GHz	6,402	1010	NA	NA
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1009	14.55	\$441.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,419	1008	75.52	\$84.99
Intel Xeon Silver 4112 @ 2.60GHz	6,420	1007	11.67	\$550.00
Intel Core i7-4770R @ 3.20GHz	6,429	1006	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,430	1005	NA	NA
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1004	8.33	\$774.00*
Intel Core i7-3770K @ 3.50GHz	6,454	1003	36.87	\$175.06
Intel Xeon E5-4610 @ 2.40GHz	6,460	1002	30.02	\$215.19
Intel Core i7-970 @ 3.20GHz	6,483	1001	12.47	\$520.00*
Intel Core i7-4820K @ 3.70GHz	6,494	1000	43.37	\$149.73
Intel Xeon E3-1290 V2 @ 3.70GHz	6,508	999	7.35	\$885.00*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,519	998	73.54	\$88.65*
MT6891Z/CZA	6,523	997	NA	NA
Intel Xeon E5-1620 v2 @ 3.70GHz	6,526	996	21.11	\$309.19
Intel Xeon W3670 @ 3.20GHz	6,529	995	22.12	\$295.19
Intel Xeon E3-1280 V2 @ 3.60GHz	6,534	994	41.20	\$158.59
Intel Core i7-6700HQ @ 2.60GHz	6,550	993	17.33	\$378.00*
Qualcomm Technologies, Inc SA8195P	6,554	992	NA	NA
AMD Ryzen 5 2500U	6,561	991	NA	NA
Intel Core i5-10310U @ 1.70GHz	6,565	990	22.10	\$297.00*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	989	322.34	\$20.37*
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	988	NA	NA
Intel Core i5-7600 @ 3.50GHz	6,594	987	39.99	\$164.88
Intel Xeon E3-1275 V2 @ 3.50GHz	6,620	986	44.63	\$148.34
Intel Core i3-9100 @ 3.60GHz	6,627	985	40.65	\$163.00
AMD Ryzen Embedded R2314	6,643	984	NA	NA
Intel Core i5-7640X @ 4.00GHz	6,675	983	33.38	\$200.00
AMD Ryzen 3 PRO 2200G	6,703	982	NA	NA
Intel Core i7-4980HQ @ 2.80GHz	6,736	981	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Pentium Gold 6500	6,111	970	NA	NA
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	977	4.76	\$1,424.00*
Intel Core i7-4960HQ @ 2.60GHz	6,779	976	10.88	\$623.00*
Intel Core i7-6700TE @ 2.40GHz	6,789	975	NA	NA
AMD Ryzen 3 2200G	6,794	974	56.68	\$119.88
Intel Core i7-10510U @ 1.80GHz	6,797	973	16.62	\$409.00*
AMD FX-9590 Eight-Core	6,799	972	19.76	\$344.04
Intel Pentium Gold G7400	6,804	971	85.06	\$79.99
Intel Xeon X5680 @ 3.33GHz	6,811	970	46.97	\$145.00
AMD Ryzen 5 3450U	6,822	968	NA	NA
AMD Ryzen Embedded V1605B	6,822	969	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,827	967	23.14	\$295.00
Intel Xeon E5-4620 @ 2.20GHz	6,830	966	94.80	\$72.04
Intel Core i7-980X @ 3.33GHz	6,834	965	49.52	\$138.00
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	964	7.61	\$899.99
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864	963	140.34	\$48.91
Intel Core i3-8350K @ 4.00GHz	6,865	962	33.31	\$206.13
Intel Core i7-5850HQ @ 2.70GHz	6,866	961	15.82	\$434.00*
Intel Core i5-7600K @ 3.80GHz	6,869	960	32.28	\$212.79
Intel Xeon E5-2623 v3 @ 3.00GHz	6,869	959	53.37	\$128.70
AMD Ryzen 7 2700U	6,879	958	NA	NA
Intel Core i7-4930MX @ 3.00GHz	6,879	957	6.28	\$1,096.00*
AMD Opteron 6380	6,882	956	8.04	\$855.79
Intel Xeon X5690 @ 3.47GHz	6,908	955	36.54	\$189.06*
Intel Xeon W3680 @ 3.33GHz	6,923	954	147.14	\$47.05
Intel Core i7-6820EQ @ 2.80GHz	6,924	953	NA	NA
AMD Opteron 6287 SE	6,925	952	NA	NA
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	951	13.86	\$499.95*
Intel Core i7-6820HQ @ 2.70GHz	6,931	950	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,934	949	18.34	\$378.00*
AMD Ryzen 5 PRO 2500U	6,940	948	NA	NA
Intel Core i7-4790S @ 3.20GHz	6,947	947	43.42	\$160.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
AMD Ryzen 3 1300U	6,961	944	64.30	\$62.02
Intel Core i7-7700HQ @ 2.80GHz	6,971	943	18.44	\$378.00*
Intel Xeon E-2124 @ 3.30GHz	6,977	942	69.81	\$99.95
AMD Ryzen 5 PRO 3500U	6,980	941	NA	NA
Intel Core i5-8305G @ 2.80GHz	6,984	940	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	6,986	938	NA	NA
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	939	95.96	\$72.80*
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	937	NA	NA
Intel Xeon E5-1620 v3 @ 3.50GHz	6,987	936	88.59	\$78.87
Intel Xeon E3-1245 v3 @ 3.40GHz	7,000	935	23.41	\$299.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,001	934	71.45	\$97.99
Intel Xeon E5-4640 @ 2.40GHz	7,012	933	119.18	\$58.84
Intel Core i7-10610U @ 1.80GHz	7,023	932	17.17	\$409.00*
Intel Core i7-4770 @ 3.40GHz	7,027	931	46.82	\$150.09
Intel Core i7-980 @ 3.33GHz	7,032	930	43.90	\$160.19
Intel Xeon D-2123IT @ 2.20GHz	7,033	929	33.02	\$213.00*
Intel Core i7-5850EQ @ 2.70GHz	7,036	928	16.17	\$435.00*
Intel Core i7-1060NG7 @ 1.20GHz	7,057	927	NA	NA
Intel Core i7-4940MX @ 3.10GHz	7,063	926	10.09	\$699.95*
Intel Xeon E3-1240 v3 @ 3.40GHz	7,063	925	113.17	\$62.41
AMD Athlon Gold PRO 3150GE	7,068	923	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,068	924	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	922	NA	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	7,087	921	56.34	\$125.80
Intel Core i7-4771 @ 3.50GHz	7,089	920	54.64	\$129.74
Intel Core i7-6770HQ @ 2.60GHz	7,091	919	11.46	\$619.00*
AMD Ryzen 5 3500U	7,092	918	NA	NA
AMD Athlon Gold 3150G	7,093	917	NA	NA
Intel Xeon X5679 @ 3.20GHz	7,095	916	NA	NA
Intel Xeon D-1557 @ 1.50GHz	7,118	915	10.26	\$694.00*
Intel Core i7-4770K @ 3.50GHz	7,134	914	25.03	\$285.00*
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	913	37.72	\$189.36

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1539 @ 1.50GHz	7,173	910	14.70	\$400.00
Intel Xeon D-1537 @ 1.70GHz	7,176	909	12.57	\$571.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	908	NA	NA
AMD Ryzen 3 3200G	7,200	907	51.43	\$139.99
Intel Core i7-7820HQ @ 2.90GHz	7,204	906	19.06	\$378.00*
Intel Xeon W3690 @ 3.47GHz	7,205	905	16.00	\$450.19
Intel Xeon E5-2637 v4 @ 3.50GHz	7,211	904	52.83	\$136.50
Intel Core i7-6700T @ 2.80GHz	7,220	903	24.15	\$299.00
Intel Xeon E-2224 @ 3.40GHz	7,223	902	28.87	\$250.17*
Intel Xeon E3-1246 v3 @ 3.50GHz	7,228	901	49.45	\$146.17
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	900	5.93	\$1,219.00*
Intel Core i7-4790 @ 3.60GHz	7,236	899	36.18	\$200.00
Intel Xeon E3-1280 v3 @ 3.60GHz	7,259	898	29.15	\$249.00*
Intel Xeon E3-1270 v3 @ 3.50GHz	7,271	897	56.37	\$128.99
AMD Opteron 6281	7,279	895	NA	NA
Intel Core i3-9300 @ 3.70GHz	7,279	896	26.63	\$273.31
Intel Core i7-995X @ 3.60GHz	7,297	894	NA	NA
AMD Ryzen 7 3700U	7,303	893	NA	NA
MT6893Z B/CZA	7,305	892	NA	NA
AMD Ryzen 3 3200GE	7,317	891	NA	NA
Intel Core i3-9350KF @ 4.00GHz	7,318	890	36.41	\$200.99
Intel Xeon E5-2650 @ 2.00GHz	7,330	889	110.75	\$66.19
AMD Ryzen 7 PRO 3700U	7,341	888	NA	NA
Intel Xeon E5-2623 v4 @ 2.60GHz	7,343	887	92.94	\$79.00
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	886	46.49	\$157.99
Intel Core i7-6920HQ @ 2.90GHz	7,353	884	12.95	\$568.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	885	NA	NA
Intel Core i3-9320 @ 3.70GHz	7,358	883	33.89	\$217.13
Intel Xeon @ 2.00GHz	7,363	882	NA	NA
AMD Ryzen 7 PRO 2700U	7,372	881	NA	NA
Intel Core i3-10100T @ 3.00GHz	7,407	880	60.71	\$122.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	879	8.84	\$839.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1531 @ 2.20GHz	7,441	870	21.40	\$340.00
Intel Core i5-8400T @ 1.70GHz	7,452	875	31.07	\$239.84*
Intel Core i7-7820EQ @ 3.00GHz	7,453	874	19.72	\$378.00*
Intel Xeon E3-1271 v3 @ 3.60GHz	7,464	873	50.13	\$148.90
Intel Xeon E5-1620 v4 @ 3.50GHz	7,470	872	34.01	\$219.62
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	871	99.61	\$75.04
Intel Xeon E5-2630 v2 @ 2.60GHz	7,480	870	108.41	\$69.00
Intel Xeon E5-2637 v3 @ 3.50GHz	7,485	869	149.72	\$49.99
Intel Xeon E5-2667 @ 2.90GHz	7,501	868	192.98	\$38.87
Intel Core i7-7920HQ @ 3.10GHz	7,502	867	13.21	\$568.00*
Intel Xeon E-2124G @ 3.40GHz	7,518	866	31.46	\$238.99
AMD Ryzen 5 3580U	7,520	865	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,522	864	12.07	\$623.00*
Intel Xeon E5-2450 @ 2.10GHz	7,530	863	117.66	\$64.00
Intel Core i5-8300H @ 2.30GHz	7,541	862	30.17	\$250.00*
Intel Core i7-7820HK @ 2.90GHz	7,555	861	19.99	\$378.00*
AMD Ryzen 5 PRO 2400GE	7,565	860	NA	NA
AMD Ryzen 3 2300X	7,568	859	42.50	\$178.09*
AMD Ryzen 3 4300U	7,571	858	NA	NA
AMD Ryzen 3 PRO 1300	7,574	857	NA	NA
Intel Xeon E-2224G @ 3.50GHz	7,581	856	28.33	\$267.56*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,595	855	NA	NA
Intel Core i7-7700T @ 2.90GHz	7,601	854	26.33	\$288.67
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	853	NA	NA
Intel Core i5-9300HF @ 2.40GHz	7,629	852	30.52	\$250.00*
Intel Xeon E3-1575M v5 @ 3.00GHz	7,629	851	6.32	\$1,207.00*
AMD Ryzen 7 3780U	7,651	850	NA	NA
Intel Core i5-8500T @ 2.10GHz	7,652	849	30.91	\$247.53*
AMD Ryzen 7 2800H	7,656	848	NA	NA
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	847	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,666	846	23.95	\$320.00*
Intel Core i5-1035G1 @ 1.00GHz	7,670	845	25.83	\$297.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9750HQ @ 2.90GHz	7,090	842	NA	NA
AMD Athlon Gold PRO 3150G	7,702	841	NA	NA
Intel Core i7-5775R @ 3.30GHz	7,714	840	NA	NA
Intel Xeon E5-2640 v2 @ 2.00GHz	7,741	839	125.81	\$61.53
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	838	29.98	\$258.70*
Intel Core i5-9300H @ 2.40GHz	7,779	837	31.12	\$250.00*
AMD Ryzen 5 1400	7,791	836	103.37	\$75.37
Intel Core i7-5775C @ 3.30GHz	7,801	835	32.50	\$240.00
Intel Core i5-9400T @ 1.80GHz	7,827	834	43.01	\$182.00*
Intel Core i3-10105T @ 3.00GHz	7,850	833	64.34	\$122.00*
Intel Core i5-8260U @ 1.60GHz	7,854	832	17.85	\$439.99*
AMD Ryzen 5 2600H	7,876	831	NA	NA
Intel Xeon E3-1230 v5 @ 3.40GHz	7,905	830	8.63	\$916.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,907	829	134.02	\$59.00
Intel Xeon E3-1545M v5 @ 2.90GHz	7,930	828	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	827	NA	NA
Intel Core i5-8279U @ 2.40GHz	7,946	825	24.83	\$320.00*
Intel Core i7-8705G @ 3.10GHz	7,946	826	5.18	\$1,535.11*
CentaurHauls @2500MHz	7,969	824	NA	NA
AMD Ryzen 5 3550H	7,976	823	NA	NA
AMD Ryzen 5 2400GE	7,983	822	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,990	821	NA	NA
Intel Core i3-10300T @ 3.00GHz	7,997	820	45.46	\$175.91*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	819	18.02	\$445.00*
AMD Opteron 6348	8,030	818	4.70	\$1,708.67
MediaTek MT6983	8,033	817	NA	NA
Intel Core i5-8400H @ 2.50GHz	8,037	816	32.15	\$250.00*
Intel Core i7-10810U @ 1.10GHz	8,039	815	18.15	\$443.00*
Intel Core i5-8269U @ 2.60GHz	8,055	813	25.17	\$320.00*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,055	814	6.55	\$1,230.00*
Intel Xeon E5-1650 @ 3.20GHz	8,064	812	72.00	\$112.00
Intel Core i7-4790K @ 4.00GHz	8,066	811	45.06	\$179.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div>  CPU Benchmarks </div>				
Intel Xeon E3-1240 v3 @ 3.50GHz	8,004	809	37.73	\$139.99
Intel Xeon E-2314 @ 2.80GHz	8,091	807	41.49	\$195.00*
Intel Xeon E5-2660 @ 2.20GHz	8,104	806	117.87	\$68.75
Intel Core i3-10305T @ 3.00GHz	8,136	805	56.90	\$143.00*
Intel Xeon E3-1230 v6 @ 3.50GHz	8,166	804	18.29	\$446.39
Intel Xeon E-2276ME @ 2.80GHz	8,167	803	18.15	\$450.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,203	802	13.17	\$623.00*
AMD Ryzen Embedded V1756B	8,215	801	NA	NA
Intel Core i5-1035G4 @ 1.10GHz	8,223	800	26.61	\$309.00*
Intel Core i7-8557U @ 1.70GHz	8,225	799	19.08	\$431.00*
Intel Core i3-10100E @ 3.20GHz	8,229	798	65.83	\$125.00*
Intel Xeon E5-2470 @ 2.30GHz	8,240	797	138.09	\$59.67
Intel Core i5-9500T @ 2.20GHz	8,248	796	42.96	\$192.00*
Intel Core i7-3930K @ 3.20GHz	8,252	795	23.58	\$350.00
Intel Xeon E3-1240 v5 @ 3.50GHz	8,266	794	42.87	\$192.83
AMD Ryzen 5 PRO 3400GE	8,274	793	NA	NA
AMD Ryzen 7 3750H	8,275	792	NA	NA
Intel Core i5-8600T @ 2.30GHz	8,290	791	41.45	\$199.99*
Intel Core i5-9400H @ 2.50GHz	8,293	790	33.17	\$250.00*
Intel Xeon E3-1270 v5 @ 3.60GHz	8,319	789	42.44	\$196.03*
AMD Opteron 6386 SE	8,320	787	61.59	\$135.09*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	788	21.06	\$395.00*
Intel Core i7-8706G @ 3.10GHz	8,388	786	NA	NA
Intel Core i7-3970X @ 3.50GHz	8,396	785	45.04	\$186.42
AMD Ryzen 5 PRO 2400G	8,399	784	NA	NA
Intel Core i5-10200H @ 2.40GHz	8,408	782	33.63	\$250.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	783	15.12	\$556.00*
Intel Xeon E5-2665 @ 2.40GHz	8,411	781	98.95	\$85.00
Intel Xeon E3-1275 v5 @ 3.60GHz	8,421	780	18.97	\$444.04
Intel Xeon E5-1660 @ 3.30GHz	8,422	779	31.52	\$267.19
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	778	NA	NA
Intel Core i5-9600T @ 2.30GHz	8,464	777	39.74	\$213.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
AMD Ryzen Embedded V1800B	8,407	774	NA	NA
Intel Core i5-1035G7 @ 1.20GHz	8,518	773	26.62	\$320.00*
Apple A14 Bionic	8,538	772	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,564	771	19.87	\$431.00*
Intel Core i5-1230U	8,591	770	27.80	\$309.00*
Intel Core i7-3960X @ 3.30GHz	8,600	769	51.02	\$168.58
Intel Core i7-1065G7 @ 1.30GHz	8,610	768	20.21	\$426.00*
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	767	9.11	\$945.00*
Intel Xeon E5-4650 @ 2.70GHz	8,630	766	110.38	\$78.19
Intel Xeon E3-1245 v6 @ 3.70GHz	8,639	765	27.87	\$309.99
Intel Core i7-7700 @ 3.60GHz	8,648	764	42.62	\$202.90
Intel Core i5-10300H @ 2.50GHz	8,662	763	34.65	\$250.00*
ARM X-Gene 32 Core 3300 MHz	8,684	762	NA	NA
Intel Xeon W-2223 @ 3.60GHz	8,703	761	28.17	\$308.99
Intel Core i7-8809G @ 3.10GHz	8,725	760	NA	NA
Intel Xeon E-2134 @ 3.50GHz	8,741	759	47.00	\$185.99
AMD Ryzen 5 2400G	8,752	758	40.90	\$214.00
Intel Core i7-8559U @ 2.70GHz	8,758	757	14.19	\$617.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,786	756	9.70	\$905.56
Intel Core i3-10100 @ 3.60GHz	8,791	755	87.96	\$99.95
Intel Xeon E3-1240 v6 @ 3.70GHz	8,850	754	17.74	\$498.95
Intel Core i3-10100F @ 3.60GHz	8,855	753	118.08	\$74.99
Intel Xeon E3-1270 v6 @ 3.80GHz	8,862	752	27.96	\$316.99
Intel Core i5-3170K @ 3.20GHz	8,882	751	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,885	750	104.54	\$84.99
Intel Xeon E5-2670 @ 2.60GHz	8,930	749	125.77	\$71.00
Intel Core i5-10400H @ 2.60GHz	8,938	748	35.75	\$250.00*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,964	747	113.47	\$79.00*
Intel Core i7-6700K @ 4.00GHz	8,974	746	31.32	\$286.56
AMD Ryzen 5 3400GE	8,985	745	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	744	NA	NA
Intel Core i7-1180G7 @ 1.30GHz	9,066	743	21.28	\$426.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 1300U	9,099	740	110.19	\$70.99
AMD Ryzen 5 3350G	9,102	739	NA	NA
Intel Xeon D-1715TER @ 2.40GHz	9,104	738	31.94	\$285.00*
Intel Core i3-10105F @ 3.70GHz	9,105	737	115.27	\$78.99
Intel Core i7-9850HL @ 1.90GHz	9,112	736	23.07	\$395.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	735	18.28	\$499.88*
Intel Core i7-1185GRE @ 2.80GHz	9,142	734	NA	NA
Intel Core i3-10300 @ 3.70GHz	9,153	733	71.51	\$127.99
Intel Xeon E3-1280 v6 @ 3.90GHz	9,166	732	15.48	\$592.18*
Intel Xeon E5-2620 v4 @ 2.10GHz	9,187	731	23.03	\$399.00
Intel Core i5-9500TE @ 2.20GHz	9,212	730	47.98	\$192.00*
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	729	33.14	\$278.10*
Intel Xeon E3-1275 v6 @ 3.80GHz	9,220	728	23.27	\$396.28
Intel Xeon D-1587 @ 1.70GHz	9,223	727	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	726	NA	NA
Intel Core i5-8400 @ 2.80GHz	9,239	725	84.00	\$109.99
Intel Core i5-1130G7 @ 1.10GHz	9,247	724	29.92	\$309.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,262	723	18.90	\$489.95
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	722	17.06	\$543.84
AMD Ryzen 5 PRO 3400G	9,312	721	NA	NA
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	720	18.68	\$498.95
Intel Xeon E-2144G @ 3.60GHz	9,322	719	30.95	\$301.17*
Intel Xeon E5-1650 v2 @ 3.50GHz	9,330	718	39.20	\$238.02
AMD Ryzen 5 3400G	9,353	717	52.84	\$177.00
Intel Core i7-4930K @ 3.40GHz	9,363	716	54.44	\$171.98
Intel Xeon E5-2680 @ 2.70GHz	9,372	715	109.55	\$85.55
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	714	2.03	\$4,616.00*
AMD Ryzen 5 2500X	9,387	713	NA	NA
Intel Core i5-8500B @ 3.00GHz	9,401	712	48.97	\$192.00*
AMD Ryzen 5 PRO 1500	9,402	711	NA	NA
Intel Xeon Gold 5222 @ 3.80GHz	9,428	710	6.39	\$1,476.32*
AMD Ryzen 5 PRO 3350G	9,442	709	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i5-9400F @ 2.90GHz	9,340	706	13.43	\$129.99
Intel Core i5-8500 @ 3.00GHz	9,578	705	50.41	\$190.00
Intel Xeon E-2174G @ 3.80GHz	9,596	704	30.95	\$309.99
Intel Core i5-1038NG7 @ 2.00GHz	9,637	703	30.12	\$320.00*
AMD Ryzen 5 PRO 3350GE	9,643	702	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,660	701	28.92	\$334.00*
Intel Core i7-7700K @ 4.20GHz	9,668	700	24.48	\$395.00
AMD Ryzen 5 3350GE	9,684	699	NA	NA
Intel Core i3-10305 @ 3.80GHz	9,689	698	60.56	\$159.99
Intel Xeon E-2244G @ 3.80GHz	9,713	697	23.52	\$413.00*
Intel Core i5-9500 @ 3.00GHz	9,747	696	51.04	\$190.98
Intel Xeon E5-2689 @ 2.60GHz	9,766	695	53.44	\$182.75*
Intel Xeon E5-2687W @ 3.10GHz	9,794	694	51.01	\$192.00
Intel Core i7-5820K @ 3.30GHz	9,829	693	38.49	\$255.36
Intel Xeon E5-2690 @ 2.90GHz	9,846	692	58.26	\$169.00
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	691	6.43	\$1,530.37*
Intel Core i5-8600 @ 3.10GHz	9,853	690	38.38	\$256.69
Intel Core i7-7740X @ 4.30GHz	9,864	689	41.80	\$235.99
Intel Xeon E-2234 @ 3.60GHz	9,903	688	33.57	\$294.99*
Intel Core i3-1125G4 @ 2.00GHz	9,912	687	NA	NA
Intel Core i7-4960X @ 3.60GHz	9,949	686	7.96	\$1,250.00
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	685	NA	NA
Intel Core i5-10500TE @ 2.30GHz	9,960	684	51.08	\$195.00*
Intel Xeon W-2125 @ 4.00GHz	9,961	683	9.97	\$998.95*
Intel Xeon E5-2650 v2 @ 2.60GHz	9,986	682	124.83	\$80.00
AMD Ryzen 3 5425U	9,989	681	NA	NA
Intel Core i5-10400T @ 2.00GHz	9,997	680	54.93	\$182.00*
Intel Core i3-10320 @ 3.80GHz	10,027	679	77.19	\$129.90
AMD Ryzen 3 5300U	10,037	678	NA	NA
Intel Xeon D-1540 @ 2.00GHz	10,040	677	NA	NA
Intel Core i7-10710U @ 1.10GHz	10,046	676	15.58	\$644.99*
Intel Core i5-1140G7 @ 1.10GHz	10,075	675	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1135G7 @ 2.40GHz	10,095	672	32.01	\$309.00
AMD Ryzen 3 PRO 4450U	10,158	671	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,170	670	NA	NA
Intel Xeon Silver 4110 @ 2.10GHz	10,195	669	19.99	\$510.00
Intel Core i5-8600K @ 3.60GHz	10,209	668	49.73	\$205.30
Intel Core i5-1155G7 @ 2.50GHz	10,246	667	33.16	\$309.00*
AMD EPYC 3201	10,258	666	NA	NA
Intel Xeon E5-1660 v2 @ 3.70GHz	10,268	665	5.71	\$1,798.95*
Intel Core i3-10325 @ 3.90GHz	10,308	664	66.94	\$154.00*
Intel Core i7-5930K @ 3.50GHz	10,311	663	32.23	\$319.95*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,315	662	2.86	\$3,604.00*
Intel Xeon Silver 4109T @ 2.00GHz	10,348	661	17.02	\$607.98
Intel Core i7-8850H @ 2.60GHz	10,354	660	26.21	\$395.00*
Intel Core i5-9500F @ 3.00GHz	10,356	659	56.90	\$182.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,356	658	88.89	\$116.51
Intel Core i5-10500T @ 2.30GHz	10,359	657	53.95	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,369	656	40.51	\$256.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	655	NA	NA
Intel Xeon E5-1650 v3 @ 3.50GHz	10,378	654	12.66	\$819.95*
Intel Core i5-1145G7 @ 2.60GHz	10,386	653	NA	NA
Intel Xeon E5-2643 v3 @ 3.40GHz	10,395	652	4.16	\$2,499.95
AMD Ryzen 5 PRO 1600	10,401	651	NA	NA
Intel Core i7-8700T @ 2.40GHz	10,427	650	31.13	\$335.00
Intel Core i5-1145G7E @ 2.60GHz	10,454	649	33.51	\$312.00*
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	648	10.16	\$1,029.95*
Intel Xeon E5-2660 v2 @ 2.20GHz	10,480	647	132.66	\$79.00
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	646	300.56	\$35.02*
Intel Core i7-1165G7 @ 2.80GHz	10,537	645	24.74	\$426.00*
Intel Core i5-10500E @ 3.10GHz	10,630	644	54.51	\$195.00*
Intel Core i5-11320H @ 3.20GHz	10,697	643	34.62	\$309.00*
Intel Core i7-6800K @ 3.40GHz	10,719	642	37.74	\$284.00
Intel Core i7-11390H @ 3.40GHz	10,721	641	25.17	\$426.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i7-9700T @ 2.00GHz	10,750	630	55.50	\$523.00
Intel Core i5-9600K @ 3.70GHz	10,788	637	53.94	\$199.99
Intel Core i9-8950HK @ 2.90GHz	10,811	636	18.54	\$583.00*
Intel Xeon W-2225 @ 4.10GHz	10,812	635	21.08	\$513.00
Intel Core i5-9600KF @ 3.70GHz	10,818	634	64.28	\$168.30
Intel Core i7-9700TE @ 1.80GHz	10,826	633	33.52	\$323.00*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	632	2.82	\$3,838.00*
AMD Ryzen 3 PRO 4350G	10,864	631	NA	NA
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	630	110.86	\$98.00
Intel Core i7-1195G7 @ 2.90GHz	10,865	629	25.51	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,877	628	25.53	\$426.00*
Apple A12X Bionic	10,886	627	NA	NA
Intel Xeon E-2186M @ 2.90GHz	10,920	626	17.53	\$623.00*
AMD Ryzen 3 PRO 4200GE	10,930	625	NA	NA
Intel Xeon E-2176M @ 2.70GHz	10,957	624	24.35	\$450.00*
Intel Xeon E5-2470 v2 @ 2.40GHz	10,991	623	91.60	\$119.99
Intel Core i5-11300H @ 3.10GHz	10,995	622	35.58	\$309.00*
Intel Xeon E-2226G @ 3.40GHz	11,036	621	29.90	\$369.11
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	620	8.12	\$1,364.00*
AMD Ryzen 5 4500U	11,088	619	NA	NA
Intel Core i7-1185G7E @ 2.80GHz	11,114	618	25.79	\$431.00*
Intel Xeon Silver 4208 @ 2.10GHz	11,137	617	21.11	\$527.65
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	616	29.08	\$383.50
Intel Core i7-9750H @ 2.60GHz	11,199	615	11.67	\$960.00*
Intel Xeon E5-2640 v3 @ 2.60GHz	11,206	614	82.39	\$136.00
Intel Core i5-10600T @ 2.40GHz	11,210	613	52.63	\$213.00*
AMD Ryzen 3 4100	11,227	612	100.70	\$111.49
Intel Core i7-9750HF @ 2.60GHz	11,255	611	28.49	\$395.00*
AMD Ryzen 3 PRO 4350GE	11,270	610	NA	NA
AMD Ryzen 3 PRO 5450U	11,286	609	NA	NA
AMD Ryzen 3 4300GE	11,306	608	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	607	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	604	4.73	\$2,400.00
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	603	15.11	\$751.19*
Intel Core i3-11100B @ 3.60GHz	11,357	602	NA	NA
Intel Xeon E5-2630 v4 @ 2.20GHz	11,373	601	162.48	\$70.00
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	600	16.34	\$700.00
Intel Xeon E5-1650 v4 @ 3.60GHz	11,465	599	25.27	\$453.70*
Intel Core i7-9850H @ 2.60GHz	11,492	598	8.80	\$1,305.76*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	597	NA	NA
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	596	6.94	\$1,662.70
Intel Core i5-10500H @ 2.50GHz	11,606	595	46.42	\$250.00*
Intel Xeon E5-2670 v2 @ 2.50GHz	11,619	594	147.08	\$79.00
Intel Xeon D-1577 @ 1.30GHz	11,645	593	9.90	\$1,176.00*
AMD Ryzen 3 3100	11,655	592	86.37	\$134.95
Intel Xeon D-2146NT @ 2.30GHz	11,736	591	18.31	\$641.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	590	NA	NA
Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	589	8.65	\$1,365.00*
AMD Ryzen 3 5400U	11,851	588	NA	NA
Intel Xeon E-2276M @ 2.80GHz	11,866	587	26.37	\$450.00*
Intel Xeon E5-2650 v3 @ 2.30GHz	11,886	586	115.60	\$102.82
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	585	NA	NA
Intel Xeon E-2278GEL @ 2.00GHz	12,024	584	24.34	\$494.00*
Intel Core i7-11370H @ 3.30GHz	12,026	583	28.23	\$426.00*
AMD Ryzen 5 PRO 4500U	12,049	582	NA	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	12,081	581	27.95	\$432.19
Intel Xeon D-2141I @ 2.20GHz	12,083	580	21.77	\$555.00*
Intel Xeon E5-2640 v4 @ 2.40GHz	12,119	578	26.98	\$449.19
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	579	NA	NA
Intel Core i7-10850H @ 2.70GHz	12,127	577	30.70	\$395.00*
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	576	NA	NA
Intel Core i3-1210U	12,130	575	NA	NA
Intel Core i7-8700B @ 3.20GHz	12,137	574	40.06	\$303.00*
Intel Xeon E5-2667 v2 @ 3.30GHz	12,247	573	70.00	\$174.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i3-10300 @ 3.20GHz	12,299	570	NA	NA
Intel Core i7-10750H @ 2.60GHz	12,318	569	NA	NA
Intel Core i5-10400 @ 2.90GHz	12,324	568	83.84	\$146.99
AMD Ryzen 5 1600	12,335	567	138.06	\$89.35
Intel Xeon E5-2667 v3 @ 3.20GHz	12,354	566	30.66	\$403.00
Intel Xeon E5-1660 v3 @ 3.00GHz	12,360	565	30.98	\$398.95*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	564	NA	NA
Intel Core i5-10400F @ 2.90GHz	12,410	563	103.43	\$119.98
Intel Xeon W-2133 @ 3.60GHz	12,433	562	20.15	\$617.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,467	561	NA	NA
Intel Xeon E5-2680 v2 @ 2.80GHz	12,564	560	105.95	\$118.59
Intel Core i7-1265U	12,679	558	29.76	\$426.00*
Intel Core i7-5960X @ 3.00GHz	12,679	559	59.33	\$213.71
AMD Ryzen 3 3300X	12,725	557	54.44	\$233.74
Intel Core i3-12100T	12,745	556	104.47	\$122.00*
Intel Core i7-9700E @ 2.60GHz	12,751	555	39.48	\$323.00*
Intel Core i5-1245U	12,808	554	NA	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	553	14.21	\$902.20*
AMD Ryzen 5 PRO 4650U	12,838	552	NA	NA
AMD Ryzen 5 3500	12,867	551	NA	NA
Intel Core i7-7800X @ 3.50GHz	12,874	550	64.73	\$198.90
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	549	NA	NA
Intel Xeon W-10855M @ 2.80GHz	12,958	548	28.80	\$450.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	547	12.97	\$999.99*
Intel Core i3-1215U	12,988	546	NA	NA
Intel Xeon Silver 4114 @ 2.20GHz	12,998	545	17.33	\$750.00
Intel Core i5-10500 @ 3.10GHz	13,014	544	61.97	\$210.00
Intel Core i7-8700 @ 3.20GHz	13,033	543	45.83	\$284.40
AMD Ryzen 3 5300G	13,104	542	NA	NA
AMD Ryzen 5 1600X	13,107	540	145.67	\$89.98
Intel Xeon D-2143IT @ 2.20GHz	13,107	541	23.16	\$566.00*
Intel Xeon D-1581 @ 1.80GHz	13,123	539	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10700T @ 2.00GHz	13,192	536	29.40	\$441.39
AMD Ryzen 5 5500U	13,193	535	NA	NA
Intel Core i5-11400T @ 1.30GHz	13,199	534	72.52	\$182.00*
Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	533	22.40	\$589.99*
AMD Ryzen Embedded V2516	13,225	532	NA	NA
Intel Xeon E-2136 @ 3.30GHz	13,247	531	41.14	\$321.99
AMD Ryzen 5 PRO 2600	13,250	530	NA	NA
AMD Ryzen 5 2600	13,255	529	120.75	\$109.77
Intel Xeon E5-1660 v4 @ 3.20GHz	13,306	528	8.91	\$1,494.00*
AMD Ryzen 5 3500X	13,316	527	118.96	\$111.94
AMD Ryzen 5 PRO 5675U	13,347	526	NA	NA
Intel Xeon E-2146G @ 3.50GHz	13,351	525	34.73	\$384.37
Intel Xeon E-2276G @ 3.80GHz	13,371	524	30.15	\$443.54*
Intel Core i7-1255U	13,386	523	31.42	\$426.00*
Intel Core i7-9700 @ 3.00GHz	13,398	522	44.80	\$299.06
AMD Ryzen 5 4600U	13,438	521	NA	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	13,485	520	80.79	\$166.91
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	519	NA	NA
Intel Core i7-9700F @ 3.00GHz	13,500	518	45.25	\$298.38
Intel Xeon E5-2695 v2 @ 2.40GHz	13,544	517	76.09	\$178.00
Intel Xeon W-1270TE @ 2.00GHz	13,553	516	36.93	\$367.00*
Intel Xeon E5-2650 v4 @ 2.20GHz	13,592	515	11.33	\$1,199.99*
AMD Ryzen 7 4700U	13,615	514	NA	NA
AMD Ryzen 3 5300GE	13,636	513	NA	NA
Intel Xeon E-2176G @ 3.70GHz	13,654	512	30.48	\$448.00
AMD Ryzen 3 PRO 5350GE	13,693	511	NA	NA
Intel Core i5-11500T @ 1.50GHz	13,703	510	71.37	\$192.00*
Intel Xeon W-1250 @ 3.30GHz	13,778	509	45.77	\$301.00
Intel Core i7-8700K @ 3.70GHz	13,842	508	42.72	\$324.00
Intel Core i5-10600 @ 3.30GHz	13,876	507	63.08	\$219.98
Intel Xeon E5-2667 v4 @ 3.20GHz	13,904	506	42.95	\$323.70
Intel Xeon E-2186G @ 3.80GHz	13,909	505	25.63	\$542.78*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 3201	13,900	502	44.33	\$315.00
AMD Ryzen 3 PRO 5350G	13,976	501	NA	NA
Intel Core i9-9880H @ 2.30GHz	14,009	500	25.20	\$556.00*
Intel Xeon E-2246G @ 3.60GHz	14,050	499	45.18	\$311.00*
AMD Ryzen 5 2600X	14,052	498	70.26	\$199.99
Intel Xeon E-2374G @ 3.70GHz	14,086	497	35.08	\$401.49
Intel Xeon E5-1680 v4 @ 3.40GHz	14,091	496	2.99	\$4,719.00*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,159	495	88.99	\$159.10
Intel Xeon W-2135 @ 3.70GHz	14,170	494	14.06	\$1,007.70*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	493	2.97	\$4,800.00*
Intel Xeon Gold 6128 @ 3.40GHz	14,273	492	8.30	\$1,719.00
Intel Xeon E5-2673 v3 @ 2.40GHz	14,282	491	20.40	\$700.00*
Intel Xeon Silver 4210 @ 2.20GHz	14,285	490	29.59	\$482.83
Intel Xeon E-2236 @ 3.40GHz	14,331	489	44.47	\$322.23
Intel Xeon W-2235 @ 3.80GHz	14,358	488	26.59	\$539.99
Intel Xeon E5-2696 v2 @ 2.50GHz	14,360	487	NA	NA
Intel Core i3-12100F	14,375	486	128.36	\$111.99
Intel Core i7-6900K @ 3.20GHz	14,379	485	42.29	\$340.00
Intel Xeon E-2286G @ 4.00GHz	14,384	484	26.09	\$551.26*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	483	NA	NA
Intel Core i7-9700KF @ 3.60GHz	14,433	482	31.93	\$452.05
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	481	NA	NA
Intel Xeon Silver 4215 @ 2.50GHz	14,439	480	21.21	\$680.93
Intel Xeon E5-2678 v3 @ 2.50GHz	14,474	479	85.14	\$170.00*
Intel Core i7-8086K @ 4.00GHz	14,491	478	26.40	\$549.00
Intel Core i5-10600K @ 4.10GHz	14,533	477	71.24	\$203.99
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	476	NA	NA
Intel Core i3-12100	14,540	475	119.18	\$122.00*
Intel Core i7-9700K @ 3.60GHz	14,551	474	45.24	\$321.68
Intel Core i5-10600KF @ 4.10GHz	14,554	473	80.86	\$179.99
AMD Ryzen 7 PRO 1700	14,578	472	NA	NA
Apple M1 8 Core 3200 MHz	14,637	471	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 4600H	14,711	460	NA	NA
AMD Ryzen 5 4600HS	14,735	466	NA	NA
Intel Core i9-10880H @ 2.30GHz	14,735	467	NA	NA
Intel Xeon E5-2687W v3 @ 3.10GHz	14,784	465	164.29	\$89.99
AMD Ryzen 5 PRO 4400GE	14,795	464	NA	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	463	NA	NA
Intel Xeon D-1733NT @ 2.00GHz	14,849	462	20.62	\$720.00*
AMD Ryzen 7 1700	14,850	461	97.26	\$152.68
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	460	8.12	\$1,832.00*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	459	3.02	\$4,938.00*
Intel Xeon W-1250P @ 4.10GHz	14,924	458	25.01	\$596.66*
Intel Xeon Silver 4116 @ 2.10GHz	14,931	457	38.29	\$389.99
AMD EPYC 7251	14,935	456	12.71	\$1,175.00
Intel Core i3-12300	14,955	455	104.58	\$143.00*
Intel Core i7-10870H @ 2.20GHz	14,987	454	35.94	\$417.00*
AMD EPYC 7301	14,991	453	9.99	\$1,499.98*
Intel Xeon Silver 4210R @ 2.40GHz	15,039	452	22.59	\$665.80
AMD Ryzen 5 5625U	15,066	451	NA	NA
Intel Core i5-11260H @ 2.60GHz	15,074	450	60.30	\$250.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	449	15.03	\$1,005.00*
Intel Core i7-11700T @ 1.40GHz	15,122	448	46.82	\$323.00*
Intel Core i9-10900T @ 1.90GHz	15,134	447	34.47	\$439.00*
Intel Xeon Silver 4215R @ 3.20GHz	15,147	446	17.61	\$860.00
Intel Xeon E5-2683 v3 @ 2.00GHz	15,184	445	10.13	\$1,498.95*
Intel Xeon Silver 4116T @ 2.10GHz	15,187	444	13.66	\$1,112.00*
Intel Xeon E5-2660 v4 @ 2.00GHz	15,195	443	89.91	\$169.00
AMD Ryzen 7 PRO 2700	15,203	442	NA	NA
AMD Ryzen 5 PRO 5650U	15,237	441	NA	NA
Intel Xeon E-2286M @ 2.40GHz	15,246	440	11.10	\$1,373.18*
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	439	19.85	\$768.00*
Intel Xeon E-2278GE @ 3.30GHz	15,252	438	30.88	\$494.00*
Intel Core i5-11600T @ 1.70GHz	15,352	437	72.07	\$213.00*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4600 v3 @ 2.00GHz	15,397	434	2.09	\$3,129.00
Intel Core i7-10875H @ 2.30GHz	15,399	433	34.22	\$450.00*
Intel Xeon Gold 5215 @ 2.50GHz	15,420	432	11.02	\$1,399.00
Intel Xeon Gold 5217 @ 3.00GHz	15,429	431	9.38	\$1,645.00
AMD Ryzen 7 PRO 4750U	15,469	430	NA	NA
AMD Ryzen 7 PRO 1700X	15,524	429	NA	NA
Intel Xeon E5-2680 v3 @ 2.50GHz	15,550	428	109.51	\$142.00
AMD Ryzen 5 4600G	15,590	427	101.23	\$154.00
Intel Core i9-10885H @ 2.40GHz	15,647	426	28.14	\$556.00*
AMD Ryzen 5 4600GE	15,656	425	NA	NA
AMD Ryzen 7 1700X	15,682	424	120.95	\$129.65
AMD Ryzen 5 PRO 4650GE	15,706	423	NA	NA
Intel Xeon Silver 4214 @ 2.20GHz	15,772	422	20.71	\$761.70
Intel Xeon Gold 5117 @ 2.00GHz	15,816	421	NA	NA
AMD Ryzen 7 2700	15,820	420	100.78	\$156.98
Intel Core i7-11600H @ 2.90GHz	15,907	419	40.27	\$395.00*
AMD Ryzen 7 4850U Mobile	15,920	418	NA	NA
AMD Ryzen 5 4500	16,028	417	124.01	\$129.25
AMD Ryzen 7 5700U	16,038	416	NA	NA
Intel Core i5-11400H @ 2.70GHz	16,041	415	64.16	\$250.00*
Intel Xeon W-10885M @ 2.40GHz	16,068	414	25.79	\$623.00*
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	413	NA	NA
Intel Core i9-10980HK @ 2.40GHz	16,156	412	27.71	\$583.00*
AMD Ryzen Embedded V2748	16,186	411	NA	NA
Intel Xeon D-2733NT @ 2.10GHz	16,208	410	20.26	\$800.00*
Intel Core i5-11500H @ 2.90GHz	16,233	409	64.93	\$250.00*
Intel Xeon Gold 5118 @ 2.30GHz	16,237	408	27.33	\$594.05
Intel Core i7-10700E @ 2.90GHz	16,257	407	49.26	\$330.00*
Intel Core i7-10700TE @ 2.00GHz	16,332	406	49.49	\$330.00*
Intel Xeon E5-2695 v3 @ 2.30GHz	16,338	405	69.17	\$236.19
AMD Ryzen 5 PRO 4650G	16,397	404	74.54	\$219.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,422	403	130.33	\$126.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6134 @ 3.20GHz	16,510	400	15.01	\$1,045.04
Intel Core i7-1260P	16,741	399	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	398	NA	NA
Intel Core i9-9900 @ 3.10GHz	16,881	397	23.59	\$715.51
Intel Core i7-10700 @ 2.90GHz	16,896	396	68.30	\$247.38
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	395	NA	NA
AMD Ryzen 5 5560U	16,944	394	NA	NA
AMD Ryzen Threadripper 1900X	17,000	393	85.00	\$199.99
Intel Xeon E-2336 @ 2.90GHz	17,014	392	49.32	\$344.99
AMD EPYC 7232P	17,017	391	40.43	\$420.89
Intel Core i7-10700F @ 2.90GHz	17,038	390	68.16	\$249.97
AMD Ryzen 7 4800U	17,068	389	NA	NA
Intel Core i5-11400 @ 2.60GHz	17,120	388	98.97	\$172.99
Intel Core i7-6950X @ 3.00GHz	17,170	387	46.86	\$366.40
AMD Ryzen 5 5600H	17,184	386	NA	NA
Intel Core i5-11400F @ 2.60GHz	17,219	385	128.11	\$134.41
AMD Ryzen 7 PRO 2700X	17,221	384	NA	NA
Intel Core i7-7820X @ 3.60GHz	17,283	383	24.38	\$709.00
Apple M1 Pro 8 Core 3200 MHz	17,393	382	NA	NA
Intel Xeon E-2288G @ 3.70GHz	17,401	381	32.28	\$539.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	380	3.23	\$5,400.00*
Intel Xeon W-3223 @ 3.50GHz	17,436	379	21.25	\$820.55*
AMD Ryzen 7 PRO 5850U	17,483	378	NA	NA
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	377	8.99	\$1,950.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	376	10.16	\$1,727.00*
Intel Xeon W-2140B @ 3.20GHz	17,575	375	NA	NA
AMD Ryzen 7 2700X	17,632	374	88.16	\$199.99
Intel Core i5-11500 @ 2.70GHz	17,633	373	91.37	\$192.99
Intel Core i5-12500T	17,657	372	87.41	\$202.00*
Intel Xeon Gold 5120 @ 2.20GHz	17,686	371	11.33	\$1,561.00*
Intel Xeon E-2278G @ 3.40GHz	17,706	370	35.84	\$494.00*
Intel Xeon E5-2680 v4 @ 2.40GHz	17,719	369	44.06	\$402.19

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Xeon E5-2680V4 @ 2.40GHz	17,790	360	NA	NA
Intel Core i5-11500B @ 3.30GHz	17,801	365	NA	NA
AMD Ryzen 5 3600	17,829	364	142.65	\$124.99
Intel Xeon W-1270 @ 3.40GHz	17,839	363	49.28	\$362.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	362	40.29	\$444.00*
AMD Ryzen 5 PRO 3600	17,900	361	NA	NA
AMD Ryzen Embedded V2718	18,034	360	NA	NA
Intel Xeon D-2187NT @ 2.00GHz	18,070	359	9.08	\$1,989.00*
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	358	NA	NA
Intel Core i5-1240P	18,187	357	NA	NA
AMD Ryzen 7 Extreme Edition	18,209	356	NA	NA
Intel Core i7-9800X @ 3.80GHz	18,222	355	42.43	\$429.50
Intel Core i5-11600 @ 2.80GHz	18,234	354	81.22	\$224.50
Intel Xeon W-2145 @ 3.70GHz	18,239	353	14.89	\$1,224.67*
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	352	137.17	\$133.00*
Intel Xeon E-2378 @ 2.60GHz	18,248	351	47.28	\$386.00*
AMD 4700S	18,297	350	NA	NA
AMD Ryzen 5 3600X	18,311	349	117.84	\$155.39
Intel Core i3-1220P	18,329	348	65.23	\$281.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	347	10.42	\$1,764.00*
Intel Xeon W-1290T @ 1.90GHz	18,409	346	37.27	\$494.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	18,416	345	NA	NA
AMD Ryzen 7 5825U	18,447	344	NA	NA
AMD Ryzen 7 PRO 4750GE	18,470	343	NA	NA
AMD Ryzen 5 PRO 6650U	18,482	342	NA	NA
AMD Ryzen 7 PRO 5875U	18,514	341	NA	NA
Intel Core i5-12600T	18,523	340	NA	NA
Intel Xeon W-1270E @ 3.40GHz	18,635	339	50.78	\$367.00*
AMD Ryzen 5 PRO 5650GE	18,652	338	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	337	9.00	\$2,074.00
Intel Core i9-9900KF @ 3.60GHz	18,661	336	38.88	\$480.00
Intel Core i9-9900K @ 3.60GHz	18,673	335	29.43	\$634.51

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-11800M @ 3.20GHz	18,810	332	41.80	\$430.00
ARM Neoverse-N1 80 Core 2600 MHz	18,823	331	NA	NA
Hygon C86 7255 16-core	18,831	330	NA	NA
AMD Ryzen 7 4800HS	18,833	329	NA	NA
Intel Xeon Silver 4214R @ 2.40GHz	18,846	328	26.63	\$707.81
AMD Ryzen 5 5600GE	18,879	327	NA	NA
AMD Ryzen 7 5800U	18,917	326	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	325	NA	NA
AMD Ryzen 7 4800H	19,009	323	NA	NA
Intel Core i9-9820X @ 3.30GHz	19,009	324	29.02	\$655.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,011	322	32.47	\$585.45
Intel Xeon W-1350 @ 3.30GHz	19,075	321	76.30	\$249.99
Intel Core i7-10700KF @ 3.80GHz	19,108	320	65.90	\$289.96
Intel Xeon E5-2697 v3 @ 2.60GHz	19,217	319	73.81	\$260.35
Intel Xeon Gold 6126 @ 2.60GHz	19,223	318	19.25	\$998.57
Intel Core i7-10700K @ 3.80GHz	19,245	316	58.50	\$328.99
Intel Xeon W-1270P @ 3.80GHz	19,245	317	41.30	\$465.99
AMD Ryzen 9 4900H	19,325	315	NA	NA
Intel Core i7-7900X @ 3.30GHz	19,358	314	NA	NA
Intel Xeon Gold 6137 @ 3.90GHz	19,365	313	NA	NA
AMD Ryzen 9 4900HS	19,401	312	NA	NA
Intel Xeon Silver 4216 @ 2.10GHz	19,451	311	18.90	\$1,029.24
Intel Xeon W-2245 @ 3.90GHz	19,466	310	24.60	\$791.41
Intel Xeon E5-2698 v3 @ 2.30GHz	19,478	309	5.72	\$3,405.95
Intel Core i5-12400	19,543	308	101.79	\$192.00*
AMD EPYC 7252	19,550	306	33.73	\$579.55
Intel Core i9-9900KS @ 4.00GHz	19,550	307	21.81	\$896.17
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	305	NA	NA
AMD Ryzen 5 5500	19,625	304	141.21	\$138.98
Intel Core i7-1270P	19,669	303	NA	NA
Intel Core i5-11600KF @ 3.90GHz	19,687	302	93.76	\$209.96
Intel Core i5-11600K @ 3.90GHz	19,745	301	101.78	\$194.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12450H	19,620	296	65.73	\$311.00
AMD Ryzen 5 5600G	19,831	297	123.95	\$159.99
Intel Core i7-1280P	19,888	296	41.26	\$482.00*
Intel Xeon W-1350P @ 4.00GHz	19,935	295	66.23	\$300.99
Intel Xeon E5-2690 v4 @ 2.60GHz	20,077	294	41.29	\$486.25
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	293	NA	NA
Intel Core i9-11900T @ 1.50GHz	20,111	292	45.81	\$439.00*
Intel Core i5-12600H	20,186	291	64.91	\$311.00*
AMD Ryzen 7 4700G	20,201	290	84.80	\$238.20
Intel Xeon E5-2699 v3 @ 2.30GHz	20,259	289	41.64	\$486.59
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	288	34.41	\$592.10
Intel Xeon Gold 6244 @ 3.60GHz	20,402	287	6.87	\$2,970.00*
Intel Core i9-10900 @ 2.80GHz	20,403	286	53.84	\$378.99
Intel Core i5-12500	20,406	285	101.02	\$202.00*
AMD Ryzen 7 4700GE	20,416	284	NA	NA
Intel Xeon W-2150B @ 3.00GHz	20,455	283	NA	NA
AMD EPYC 7451	20,471	282	10.16	\$2,015.12*
AMD Ryzen 5 PRO 5650G	20,479	281	NA	NA
Intel Xeon W-1290 @ 3.20GHz	20,507	280	25.21	\$813.56*
Intel Core i5-12600	20,572	279	89.45	\$229.98
AMD Ryzen 7 PRO 4750G	20,573	278	74.81	\$274.99
Intel Core i7-11700 @ 2.50GHz	20,578	277	65.54	\$313.97
Intel Core i9-10900E @ 2.80GHz	20,658	276	46.53	\$444.00*
AMD Ryzen 7 5800HS	20,704	275	NA	NA
Intel Xeon Gold 6130 @ 2.10GHz	20,721	274	11.74	\$1,765.00
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	273	16.35	\$1,267.68*
AMD EPYC 7262	20,827	272	44.70	\$465.91
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	271	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	270	NA	NA
Intel Core i9-10900F @ 2.80GHz	20,881	269	61.41	\$340.00
Intel Xeon Gold 6250 @ 3.90GHz	20,915	268	6.19	\$3,379.20
AMD Ryzen 7 5800HS Creator Edition	20,948	267	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Xeon Gold 6134 @ 2.50GHz	21,042	204	20.09	\$1,007.50
Intel Core i7-11850H @ 2.50GHz	21,178	263	53.62	\$395.00*
Intel Xeon W-2155 @ 3.30GHz	21,198	262	13.85	\$1,530.39*
Intel Core i9-11900H @ 2.50GHz	21,203	261	38.83	\$546.00*
AMD EPYC 7281	21,230	260	19.32	\$1,098.95
Intel Core i7-11800H @ 2.30GHz	21,260	259	53.82	\$395.00*
Intel Core i9-7900X @ 3.30GHz	21,262	258	38.66	\$550.00
Intel Core i7-11700F @ 2.50GHz	21,345	257	73.61	\$289.98
AMD Ryzen 7 5800H	21,417	256	NA	NA
AMD Ryzen 9 5980HS	21,491	255	NA	NA
Intel Xeon E5-2697 v4 @ 2.30GHz	21,545	254	24.65	\$874.00*
Intel Xeon E5-2697A v4 @ 2.60GHz	21,665	253	NA	NA
AMD Ryzen 5 5600	21,735	252	120.76	\$179.99
Intel Xeon E5-2698 v4 @ 2.20GHz	21,755	251	23.94	\$908.70*
Intel Core i9-10910 @ 3.60GHz	21,791	250	NA	NA
Intel Xeon Gold 6130T @ 2.10GHz	21,804	249	10.97	\$1,988.00*
Intel Core i9-9900X @ 3.50GHz	21,907	248	33.45	\$654.99
AMD EPYC 7551	22,005	247	37.42	\$588.00
AMD Ryzen 5 5600X	22,024	246	121.69	\$180.99
AMD Ryzen Threadripper 1920	22,066	244	NA	NA
Intel Xeon W-1290E @ 3.50GHz	22,066	245	44.13	\$500.00*
Intel Xeon Gold 5218 @ 2.30GHz	22,117	243	17.62	\$1,255.00
Intel Core i5-1250P	22,148	242	NA	NA
Intel Xeon Gold 6334 @ 3.60GHz	22,160	241	5.69	\$3,893.82
AMD Ryzen 9 5900HS	22,200	240	NA	NA
Intel Core i7-12700T	22,217	239	65.54	\$339.00*
Apple M1 Pro 10 Core 3200 MHz	22,220	238	NA	NA
Intel Xeon W-2255 @ 3.70GHz	22,227	237	28.57	\$778.00*
Intel Xeon Gold 6136 @ 3.00GHz	22,266	236	9.68	\$2,300.05
AMD Ryzen 7 PRO 5750GE	22,283	235	NA	NA
Intel Xeon Gold 6152 @ 2.10GHz	22,291	234	7.06	\$3,157.90
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	233	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-11950H @ 2.50GHz	22,340	230	40.33	\$530.00
Intel Core i7-11700B @ 3.20GHz	22,549	229	NA	NA
Intel Core i9-10900X @ 3.70GHz	22,652	228	40.45	\$560.00
AMD Ryzen 7 3700X	22,732	227	71.50	\$317.95
Intel Xeon Gold 6140 @ 2.30GHz	22,733	226	22.76	\$999.00
Intel Core i9-11900KB @ 3.30GHz	22,741	225	42.19	\$539.00*
Intel Core i7-12800H	22,799	224	49.89	\$457.00*
Intel Xeon Gold 6138 @ 2.00GHz	22,851	223	15.25	\$1,497.99
AMD Ryzen Threadripper 1920X	22,859	222	45.81	\$499.00
AMD Ryzen 7 PRO 6850HS	22,879	221	NA	NA
Intel Xeon W-1290P @ 3.70GHz	22,918	220	35.29	\$649.40
AMD Ryzen 7 PRO 3700	22,935	219	69.50	\$329.99*
Intel Core i9-10850K @ 3.60GHz	23,001	218	65.72	\$349.98
AMD EPYC 7F32	23,026	217	9.34	\$2,465.51*
Intel Core i9-11900 @ 2.50GHz	23,091	216	64.68	\$356.99
AMD Ryzen 9 5900HX	23,106	215	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	214	8.30	\$2,793.70*
Intel Core i5-12500H	23,187	213	74.56	\$311.00*
Intel Xeon W-2175 @ 2.50GHz	23,215	212	58.77	\$395.00*
AMD Ryzen 9 5980HX	23,262	211	NA	NA
AMD Ryzen 7 3800X	23,338	210	106.09	\$219.99
Intel Xeon Gold 6146 @ 3.20GHz	23,432	209	7.88	\$2,972.00
Intel Core i9-10900KF @ 3.70GHz	23,451	208	65.14	\$359.99
Intel Core i9-7920X @ 2.90GHz	23,453	207	62.54	\$375.00
Intel Xeon W-11955M @ 2.60GHz				10*
AMD Ryzen 7 6800H				
Intel Xeon E5-2696 v4 @ 2.20GHz				10
Intel Xeon E-2388G @ 3.20GHz				10*
Intel Core i9-11900F @ 2.50GHz				19
Intel Xeon E5-2696 v3 @ 2.30GHz				1,00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	200	8.70	\$2,702.00*
AMD EPYC 7351	23,566	199	26.66	\$883.99*

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AMD EPYC 7501	24,925	178	6.89	\$3,616.00*
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Intel Xeon E5-2699 v4 @ 2.20GHz	4,928	177	4.18	\$5,957.96*
AMD Ryzen 7 PRO 5750G	24,974	176	NA	NA
Intel Xeon Gold 5218R @ 2.10GHz	25,190	175	19.72	\$1,277.19
Intel Xeon W-1370P @ 3.60GHz	25,202	174	60.01	\$419.99
AMD Ryzen Threadripper 2920X	25,218	173	33.14	\$761.00*
Intel Core i9-11900KF @ 3.50GHz	25,282	172	66.54	\$379.96
Intel Core i9-9920X @ 3.50GHz	25,333	171	25.36	\$999.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	170	NA	NA
AMD EPYC 7351P	25,484	169	39.88	\$639.00*
Intel Core i9-11900K @ 3.50GHz	25,545	168	65.17	\$391.99
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	167	NA	NA
Intel Xeon Gold 5220 @ 2.20GHz	25,740	166	15.37	\$1,674.44
AMD Ryzen 7 5800	25,810	165	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2295 @ 3.50GHz	26,000	162	21.30	\$944.00
Intel Xeon W-1390P @ 3.50GHz	26,031	161	NA	NA
Intel Xeon Gold 6242 @ 2.80GHz	26,288	160	10.66	\$2,465.14
Intel Xeon Gold 5318Y @ 2.10GHz	26,400	159	19.40	\$1,361.00*
AMD EPYC 7272	26,446	158	39.83	\$663.99
Intel Core i9-7940X @ 3.10GHz	26,448	157	48.19	\$548.87
AMD Ryzen Threadripper 2990X	26,469	156	NA	NA
AMD Ryzen 7 5700X	26,478	155	92.26	\$286.99
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	154	11.28	\$2,348.70
Intel Core i9-10920X @ 3.50GHz	26,591	153	40.91	\$649.99
Intel Xeon Gold 6230 @ 2.10GHz	26,657	152	13.71	\$1,945.00
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	151	NA	NA
Intel Core i9-7960X @ 2.80GHz	26,699	150	26.94	\$990.97
Intel Xeon Gold 6208U @ 2.90GHz	26,901	149	19.12	\$1,406.99*
Intel Core i5-12600KF	27,112	148	110.66	\$245.00
Intel Xeon Gold 6226R @ 2.90GHz	27,211	147	18.17	\$1,497.50
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	146	NA	NA
AMD EPYC 7571	27,445	145	NA	NA
Intel Core i7-12700H	27,451	144	60.07	\$457.00*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	143	13.73	\$2,000.00*
Intel Core i5-12600K	27,520	142	98.29	\$279.99
Intel Xeon Gold 6238 @ 2.10GHz	27,617	141	10.23	\$2,698.95
AMD Ryzen 7 5800X3D	27,660	140	61.61	\$448.98
Intel Xeon W-2195 @ 2.30GHz	27,739	139	13.98	\$1,983.82*
Intel Xeon W-2275 @ 3.30GHz	27,904	138	25.09	\$1,112.00*
AMD Ryzen Threadripper 1950X	27,945	137	77.84	\$359.00
ARM Neoverse-N1 64 Core 0 MHz	28,079	136	NA	NA
AMD Ryzen 7 5800X	28,193	135	97.22	\$289.99
AMD EPYC 7401P	28,271	134	113.09	\$249.99
Intel Core i9-9940X @ 3.30GHz	28,365	133	27.01	\$1,050.00
Intel Core i9-12900HK	28,459	132	44.82	\$635.00*
Intel Xeon Gold 5317 @ 3.00GHz	28,580	131	25.03	\$1,142.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6134 @ 3.00GHz	28,040	120	9.02	\$2,990.99
Intel Xeon Gold 6210U @ 2.50GHz	28,915	127	9.14	\$3,164.00*
Intel Xeon Gold 6148 @ 2.40GHz	29,147	126	10.35	\$2,817.02
Intel Xeon W-2191B @ 2.30GHz	29,204	125	NA	NA
Intel Core i9-12900H	29,343	124	47.56	\$617.00*
Intel Xeon Gold 6254 @ 3.10GHz	29,356	123	8.09	\$3,628.38
AMD Ryzen Threadripper 2950X	29,728	122	30.34	\$979.99
Intel Core i9-7980XE @ 2.60GHz	29,930	121	36.66	\$816.42
Intel Xeon Silver 4314 @ 2.40GHz	30,043	120	34.63	\$867.59
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	119	5.01	\$6,005.98*
Intel Xeon W-3265 @ 2.70GHz	30,105	118	6.61	\$4,551.37*
Intel Core i9-9990XE @ 4.00GHz	30,162	117	13.94	\$2,163.00*
Intel Xeon Gold 6246R @ 3.40GHz	30,220	116	8.90	\$3,395.00
AMD EPYC 7551P	30,313	115	81.93	\$369.99
AMD Ryzen Threadripper 2970WX	30,470	114	27.95	\$1,089.99
Intel Xeon Gold 6253CL @ 3.10GHz	30,617	113	NA	NA
AMD Ryzen 9 3900	30,628	112	59.24	\$516.99
Intel Core i9-9960X @ 3.10GHz	30,702	111	20.48	\$1,498.95
AMD EPYC 7282	30,977	110	46.99	\$659.22
Intel Core i9-12900HX	31,055	109	51.25	\$606.00*
AMD EPYC 7371	31,094	108	17.19	\$1,808.99*
AMD Ryzen 9 PRO 3900	31,372	107	NA	NA
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	106	NA	NA
Intel Core i7-12700	31,512	105	92.47	\$340.77
Intel Xeon W-2295 @ 3.00GHz	31,794	104	19.98	\$1,591.34
Intel Core i7-12700F	31,869	103	101.83	\$312.97
Intel Core i9-9980XE @ 3.00GHz	32,216	102	21.55	\$1,495.00
Intel Xeon Gold 6230R @ 2.10GHz	32,223	101	17.23	\$1,870.00
AMD Ryzen Threadripper 2990WX	32,362	100	15.41	\$2,100.00
Intel Xeon Gold 6252 @ 2.10GHz	32,410	99	9.26	\$3,500.00
AMD EPYC 7302P	32,480	98	35.20	\$922.66
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	97	4.17	\$7,829.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 3900X	32,903	94	33.29	\$610.99
AMD EPYC 7302	33,015	93	36.68	\$899.99
Intel Xeon Gold 5220R @ 2.20GHz	33,370	92	19.63	\$1,700.00
Intel Core i9-10980XE @ 3.00GHz	33,388	91	38.12	\$875.83
AMD Ryzen Threadripper PRO 3945WX	33,441	90	NA	NA
Intel Core i9-12900T	33,728	89	68.97	\$489.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	88	17.48	\$1,933.00*
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	87	4.41	\$7,705.00*
Intel Core i7-12700KF	34,181	86	90.43	\$377.98
Intel Core i7-12700K	34,417	85	84.15	\$409.00*
AMD Ryzen 9 5900	34,754	84	NA	NA
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	83	3.71	\$9,489.00
Intel Xeon Gold 6326 @ 2.90GHz	35,328	82	18.72	\$1,886.99
Intel Xeon Gold 6242R @ 3.10GHz	35,356	81	12.44	\$2,842.73
Intel Core i9-12900F	35,847	80	77.93	\$459.99
Intel Core i9-12900	36,582	79	71.87	\$508.99
Intel Xeon W-3175X @ 3.10GHz	37,167	78	23.45	\$1,585.00
Intel Xeon Silver 4316 @ 2.30GHz	37,264	77	32.10	\$1,160.99
Intel Xeon Gold 6238R @ 2.20GHz	37,511	76	12.79	\$2,932.14
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	75	3.76	\$9,987.95
Intel Xeon Gold 6346 @ 3.10GHz	37,606	74	16.60	\$2,265.00
ARM Neoverse-N1 80 Core 3000 MHz	38,122	73	NA	NA
Intel Xeon Gold 6248R @ 3.00GHz	38,604	72	12.47	\$3,095.00*
Intel Xeon W-3335 @ 3.40GHz	38,944	71	29.98	\$1,299.00*
AMD Ryzen 9 3950X	39,071	70	68.55	\$569.99
Intel Core i9-12950HX	39,136	69	66.33	\$590.00*
AMD Ryzen 9 5900X	39,350	68	99.37	\$395.99
Intel Xeon W-3265M @ 2.70GHz	39,618	67	6.24	\$6,353.00*
AMD EPYC 7313P	40,000	66	43.81	\$913.00*
AMD Ryzen Threadripper PRO 3955WX	40,198	65	29.22	\$1,375.90
AMD EPYC 7352	40,472	64	29.63	\$1,365.98
AMD EPYC 7K62	40,487	63	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8275CL @ 3.00GHz	40,194	60	NA	NA
AMD EPYC 7F52	40,951	59	13.21	\$3,100.00*
AMD EPYC 7402P	41,098	58	41.10	\$999.99
Intel Core i9-12900KF	41,168	57	78.72	\$522.99
Intel Core i9-12900K	41,195	56	69.82	\$589.99
AMD Ryzen Threadripper PRO 5945WX	41,282	55	NA	NA
Apple M1 Ultra 20 Core	41,303	54	NA	NA
Intel Xeon Gold 6354 @ 3.00GHz	41,434	53	14.17	\$2,924.03
AMD EPYC 7452	41,871	52	18.95	\$2,209.97
AMD EPYC 7601	42,244	51	46.94	\$899.95
Intel Xeon Gold 6330 @ 2.00GHz	43,056	50	23.27	\$1,850.00
Intel Xeon Gold 6312U @ 2.40GHz	43,745	49	23.42	\$1,868.05*
Intel Core i9-12900KS	44,469	48	60.50	\$734.98
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	47	11.82	\$3,850.34*
AMD EPYC 7343	45,882	46	26.99	\$1,699.99*
AMD Ryzen 9 5950X	45,918	45	85.81	\$535.11
AMD EPYC 73F3	46,085	44	11.25	\$4,095.51
Intel Xeon Gold 6338N @ 2.20GHz	46,322	43	15.49	\$2,991.00*
Intel Xeon Gold 6342 @ 2.80GHz	48,330	42	14.77	\$3,272.00
AMD EPYC 7413	48,858	41	24.45	\$1,997.99*
AMD EPYC 7502P	48,995	40	31.31	\$1,565.00
AMD EPYC 7502	49,178	39	23.20	\$2,119.66
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	38	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,954	37	NA	NA
AMD EPYC 7402	51,368	36	43.50	\$1,180.99
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	35	NA	NA
Intel Xeon Gold 6348 @ 2.60GHz	53,112	34	16.74	\$3,173.00
Intel Xeon W-3375 @ 2.50GHz	53,266	33	11.84	\$4,499.00*
AMD EPYC 7453	53,511	32	29.74	\$1,799.00*
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	31	10.67	\$5,097.75*
AMD Ryzen Threadripper 3960X	54,806	30	40.45	\$1,355.00
AMD EPYC 7532	55,358	29	NA	NA

CPU Benchmarks ▼

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

<u>AMD EPYC 7443P</u>	57,100	20	36.30	\$1,499.99
<u>AMD EPYC 7642</u>	59,126	25	31.20	\$1,895.00
<u>AMD EPYC 7513</u>	59,732	24	21.03	\$2,840.00*
<u>AMD EPYC 74F3</u>	60,948	23	12.70	\$4,798.95
<u>AMD EPYC 7702P</u>	61,689	22	24.45	\$2,522.73
<u>Intel Xeon Platinum 8380 @ 2.30GHz</u>	62,318	21	6.94	\$8,978.00*
<u>AMD Ryzen Threadripper PRO 3975WX</u>	63,332	20	15.93	\$3,975.95
<u>AMD Ryzen Threadripper 3970X</u>	63,735	19	31.87	\$1,999.99
<u>AMD EPYC 7R32</u>	64,727	18	NA	NA
<u>AMD EPYC 7713P</u>	65,479	17	NA	NA
<u>AMD EPYC 7543P</u>	67,212	16	22.41	\$2,999.00*
<u>AMD Ryzen Threadripper PRO 5965WX</u>	67,986	15	NA	NA
<u>AMD EPYC 75F3</u>	68,505	14	13.70	\$4,999.00
<u>AMD EPYC 7742</u>	68,749	13	13.64	\$5,042.00
<u>AMD EPYC 7702</u>	71,646	12	26.86	\$2,666.99
<u>AMD EPYC 7662</u>	73,143	11	10.73	\$6,817.00*
<u>AMD EPYC 7643</u>	76,455	10	14.09	\$5,424.99*
<u>AMD EPYC 7B13</u>	77,460	9	NA	NA
<u>AMD Ryzen Threadripper PRO 5975WX</u>	80,842	8	NA	NA
<u>AMD Ryzen Threadripper 3990X</u>	81,544	7	12.48	\$6,534.09
<u>AMD Ryzen Threadripper PRO 3995WX</u>	83,116	6	11.14	\$7,459.79
<u>AMD EPYC 7713</u>	85,861	5	19.08	\$4,500.00
<u>AMD EPYC 7J13</u>	86,006	4	NA	NA
<u>AMD EPYC 7763</u>	88,338	3	16.67	\$5,299.99
<u>AMD EPYC 7773X</u>	89,614	2	NA	NA
<u>AMD Ryzen Threadripper PRO 5995WX</u>	106,116	1	NA	NA

* - Last price seen from our affiliates.