

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU Mega List

Below is a list of all single and multiple socket CPU types that appear in the charts. By clicking the column headings you can sort the CPUs, you can also filter your search by selecting one of the drop down categories or by using the range sliders. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you.

Last Updated: 8th of June 2023

Columns

Show entries

CPU Name <input type="text" value="Search..."/>	CPU Mark		Thread Mark	
	Min... - Max...		Min... - Max...	
AArch64 rev 2 (aarch64)	2,271		907	
AArch64 rev 4 (aarch64)	1,835		644	
AC8257V/WAB	711		478	
Allwinner A133	672		447	
AMD 3015Ce	2,066		1,341	
AMD 3015e	2,700		1,359	
AMD 3020e	2,451		1,417	
AMD 4700S	18,111		2,391	
AMD A10 Micro-6700T APU	1,426		722	
AMD A10 PRO-7350B APU	1,937		914	
AMD A10 PRO-7800B APU	3,404		1,521	
AMD A10 PRO-7850B APU	3,420		1,569	
AMD A10-4600M APU	1,936		1,073	
AMD A10-4655M APU	1,654		899	
AMD A10-4657M APU	1,759		940	
AMD A10-5700 APU	2,738		1,435	
AMD A10-5745M APU	1,760		961	
AMD A10-5750M APU	1,972		1,131	
AMD A10-5757M APU	2,031		1,143	
AMD A10-5800B APU	3,004		1,548	
AMD A10-5800K APU	2,957		1,491	
AMD A10-6700 APU	3,132		1,615	
AMD A10-6700T APU	2,299		1,290	
AMD A10-6790K APU	3,069		1,557	
AMD A10-6800B APU	3,015		1,642	

CPU Name ▲▼

CPU Mark ▲▼

Thread Mark ▲▼

 CPU Benchmarks ▼

AMD A10-7400P	2,126	1,052
AMD A10-7700K APU	3,198	1,434
AMD A10-7800 APU	3,189	1,459
AMD A10-7850K APU	3,417	1,512
AMD A10-7860K	3,271	1,494
AMD A10-7870K	3,445	1,504
AMD A10-7890K	3,492	1,547
AMD A10-8700P	2,208	1,119
AMD A10-8750	3,232	1,548
AMD A10-8850	3,438	1,608
AMD A10-9600P	2,300	1,132
AMD A10-9620P	2,611	1,327
AMD A10-9630P	2,929	1,387
AMD A10-9700	3,519	1,607
AMD A10-9700E	3,047	1,418
AMD A12-9700P	2,466	1,226
AMD A12-9720P	2,636	1,324
AMD A12-9730P	3,216	1,503
AMD A12-9800	3,536	1,650
AMD A12-9800E	3,447	1,604
AMD A4 Micro-6400T APU	1,004	530
AMD A4 PRO-3340B	1,645	676
AMD A4 PRO-7300B APU	1,481	1,469
AMD A4 PRO-7350B	1,544	1,438
AMD A4-1200 APU	369	303
AMD A4-1250 APU	411	333
AMD A4-3300 APU	967	1,014
AMD A4-3300M APU	710	789
AMD A4-3305M APU	718	821
AMD A4-3310MX APU	782	821
AMD A4-3320M APU	640	656
AMD A4-3330MX APU	752	910
AMD A4-3400 APU	1,080	1,083
AMD A4-3420 APU	1,054	1,113
AMD A4-4000 APU	1,158	1,165
AMD A4-4020 APU	1,295	1,229
AMD A4-4300M APU	1,007	1,028
AMD A4-4355M APU	806	813
AMD A4-5000 APU	1,297	509
AMD A4-5050 APU	1,328	538
AMD A4-5100 APU	1,346	540
AMD A4-5150M APU	765	800
AMD A4-5300 APU	1,374	1,359
AMD A4-5300B APU	1,237	1,243
AMD A4-6210 APU	1,491	610
AMD A4-6250J APU	1,656	698
AMD A4-6300 APU	1,429	1,408
AMD A4-6300B APU	1,328	1,373
AMD A4-6320 APU	1,543	1,517
AMD A4-7210 APU	1,670	724

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AMD A4-9120C	825	906
AMD A4-9120e	835	743
AMD A4-9125	1,217	1,047
AMD A6 Micro-6500T APU	1,146	630
AMD A6 PRO-7050B APU	1,009	875
AMD A6 PRO-7400B	1,654	1,495
AMD A6-1450 APU	1,117	468
AMD A6-3400M APU	1,200	692
AMD A6-3410MX APU	1,249	722
AMD A6-3420M APU	1,287	783
AMD A6-3430MX APU	1,448	822
AMD A6-3500 APU	1,371	951
AMD A6-3600 APU	1,645	897
AMD A6-3620 APU	1,857	989
AMD A6-3650 APU	2,014	1,015
AMD A6-3670 APU	2,155	1,143
AMD A6-4400M APU	1,010	1,028
AMD A6-4455M APU	785	787
AMD A6-5200 APU	1,653	661
AMD A6-5345M APU	1,122	1,094
AMD A6-5350M APU	1,157	1,198
AMD A6-5357M APU	1,260	1,268
AMD A6-5400B APU	1,457	1,405
AMD A6-5400K APU	1,253	1,263
AMD A6-6310 APU	1,671	747
AMD A6-6400B APU	1,616	1,608
AMD A6-6400K APU	1,462	1,426
AMD A6-6420B APU	1,550	1,629
AMD A6-6420K APU	1,559	1,563
AMD A6-7000	1,010	857
AMD A6-7310 APU	1,736	779
AMD A6-7400K APU	1,614	1,435
AMD A6-7470K	1,799	1,576
AMD A6-7480	1,832	1,563
AMD A6-8500P	1,445	1,253
AMD A6-8550	1,604	1,474
AMD A6-9200	1,102	944
AMD A6-9210	1,211	1,034
AMD A6-9220	1,277	1,135
AMD A6-9220C	1,072	996
AMD A6-9220e	986	871
AMD A6-9225	1,320	1,157
AMD A6-9230	1,279	1,158
AMD A6-9400	2,717	1,664
AMD A6-9500	1,874	1,624
AMD A6-9500E	1,717	1,439
AMD A8 PRO-7150B APU	1,536	762
AMD A8 PRO-7600B APU	2,907	1,379
AMD A8-3500M APU	1,449	845
AMD A8-3510MX APU	1,622	895

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AMD A8-3550MX APU	1,579	938
AMD A8-3800 APU	1,989	1,075
AMD A8-3820 APU	2,164	1,136
AMD A8-3850 APU	2,348	1,215
AMD A8-3870K APU	2,307	1,219
AMD A8-4500M APU	1,684	920
AMD A8-4555M APU	1,320	780
AMD A8-5500 APU	2,582	1,322
AMD A8-5500B APU	2,643	1,345
AMD A8-5545M APU	1,575	840
AMD A8-5550M APU	1,855	1,033
AMD A8-5557M APU	1,734	1,014
AMD A8-5600K APU	2,821	1,422
AMD A8-6410 APU	1,766	787
AMD A8-6500 APU	2,822	1,485
AMD A8-6500B APU	2,868	1,490
AMD A8-6500T APU	1,816	1,048
AMD A8-6600K APU	2,991	1,534
AMD A8-7050	1,094	913
AMD A8-7100 APU	1,644	847
AMD A8-7200P	2,154	1,054
AMD A8-7410 APU	1,817	805
AMD A8-7500	3,706	1,497
AMD A8-7600 APU	3,208	1,446
AMD A8-7650K	3,086	1,393
AMD A8-7670K	3,182	1,478
AMD A8-7680	3,548	1,626
AMD A8-7690K	2,157	1,441
AMD A8-8600P	2,240	1,103
AMD A8-8650	2,774	1,408
AMD A8-9600	3,294	1,482
AMD A9-9400	1,354	1,219
AMD A9-9410	1,513	1,333
AMD A9-9420	1,504	1,291
AMD A9-9420e	1,120	975
AMD A9-9425	1,513	1,324
AMD A9-9430	1,608	1,372
AMD A9-9820	3,870	801
AMD Athlon 1500+	191	275
AMD Athlon 1640B	412	462
AMD Athlon 200GE	4,102	1,802
AMD Athlon 220GE	4,426	1,958
AMD Athlon 240GE	4,534	1,968
AMD Athlon 2650e	274	304
AMD Athlon 2800+	291	439
AMD Athlon 2850e	333	337
AMD Athlon 3000G	4,488	1,992
AMD Athlon 300GE	4,256	1,870
AMD Athlon 300U	3,915	1,804
AMD Athlon 320GE	4,310	1,876

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AMD Athlon 5200 Dual-Core	869	915
AMD Athlon 5350 APU	1,758	699
AMD Athlon 5370 APU	1,867	755
AMD Athlon 64 2000+	154	173
AMD Athlon 64 2600+	243	292
AMD Athlon 64 2800+	295	375
AMD Athlon 64 3000+	334	615
AMD Athlon 64 3100+	484	600
AMD Athlon 64 3200+	293	609
AMD Athlon 64 3300+	375	477
AMD Athlon 64 3400+	317	547
AMD Athlon 64 3500+	396	568
AMD Athlon 64 3700+	394	435
AMD Athlon 64 3800+	292	461
AMD Athlon 64 4000+	340	565
AMD Athlon 64 FX-55	404	505
AMD Athlon 64 FX-57	517	552
AMD Athlon 64 FX-59	465	575
AMD Athlon 64 FX-60 Dual Core	709	912
AMD Athlon 64 FX-62 Dual Core	943	1,000
AMD Athlon 64 FX-74	972	617
AMD Athlon 64 X2 3800+	566	745
AMD Athlon 64 X2 Dual Core 3400+	531	505
AMD Athlon 64 X2 Dual Core 3600+	610	661
AMD Athlon 64 X2 Dual Core 3800+	630	724
AMD Athlon 64 X2 Dual Core 4000+	668	729
AMD Athlon 64 X2 Dual Core 4200+	679	785
AMD Athlon 64 X2 Dual Core 4400+	666	755
AMD Athlon 64 X2 Dual Core 4600+	710	830
AMD Athlon 64 X2 Dual Core 4800+	679	876
AMD Athlon 64 X2 Dual Core 5000+	775	889
AMD Athlon 64 X2 Dual Core 5200+	843	931
AMD Athlon 64 X2 Dual Core 5400+	907	999
AMD Athlon 64 X2 Dual Core 5600+	921	1,024
AMD Athlon 64 X2 Dual Core 5800+	797	1,008
AMD Athlon 64 X2 Dual Core 6000+	940	1,038
AMD Athlon 64 X2 Dual Core 6400+	962	1,130
AMD Athlon 64 X2 Dual Core BE-2300	594	624
AMD Athlon 64 X2 Dual Core BE-2350	573	674
AMD Athlon 64 X2 Dual-Core TK-42	577	537
AMD Athlon 64 X2 Dual-Core TK-53	535	600
AMD Athlon 64 X2 Dual-Core TK-55	518	609
AMD Athlon 64 X2 Dual-Core TK-57	620	626
AMD Athlon 64 X2 QL-60	547	609
AMD Athlon 64 X2 QL-62	525	623
AMD Athlon 64 X2 QL-64	638	732
AMD Athlon 64 X2 QL-65	622	679
AMD Athlon 64 X2 QL-66	641	751
AMD Athlon 64 X2 QL-67	582	515
AMD Athlon 7450 Dual-Core	789	853

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AMD Athlon 7850 Dual-Core	1,058	1,118
AMD Athlon Dual Core 4050e	674	751
AMD Athlon Dual Core 4450B	719	798
AMD Athlon Dual Core 4450e	705	801
AMD Athlon Dual Core 4850B	727	887
AMD Athlon Dual Core 4850e	783	903
AMD Athlon Dual Core 5000B	856	942
AMD Athlon Dual Core 5050e	809	904
AMD Athlon Dual Core 5200B	823	966
AMD Athlon Dual Core 5400B	826	969
AMD Athlon Dual Core 5600B	737	1,003
AMD Athlon Gold 3150C	3,292	1,706
AMD Athlon Gold 3150G	7,093	2,263
AMD Athlon Gold 3150U	4,031	1,778
AMD Athlon Gold 7220U	4,991	2,251
AMD Athlon Gold PRO 3150G	7,702	2,321
AMD Athlon Gold PRO 3150GE	7,006	2,165
AMD Athlon Gold PRO 4150GE	8,070	2,377
AMD Athlon II 160u	358	717
AMD Athlon II 170u	340	719
AMD Athlon II Dual-Core M300	670	776
AMD Athlon II Dual-Core M320	726	837
AMD Athlon II Dual-Core M340	807	858
AMD Athlon II N330 Dual-Core	665	813
AMD Athlon II N350 Dual-Core	767	945
AMD Athlon II N370 Dual-Core	899	913
AMD Athlon II Neo K125	302	613
AMD Athlon II Neo K145	298	592
AMD Athlon II Neo K325 Dual-Core	417	486
AMD Athlon II Neo K345 Dual-Core	527	552
AMD Athlon II Neo N36L Dual-Core	478	521
AMD Athlon II P320 Dual-Core	693	820
AMD Athlon II P340 Dual-Core	691	837
AMD Athlon II P360 Dual-Core	727	857
AMD Athlon II X2 210e	1,105	1,105
AMD Athlon II X2 215	958	1,030
AMD Athlon II X2 220	1,028	1,098
AMD Athlon II X2 235e	1,095	1,114
AMD Athlon II X2 240	1,017	1,067
AMD Athlon II X2 240e	1,002	1,100
AMD Athlon II X2 245	1,063	1,133
AMD Athlon II X2 245e	1,131	1,169
AMD Athlon II X2 250	1,119	1,169
AMD Athlon II X2 250e	1,155	1,201
AMD Athlon II X2 250u	592	632
AMD Athlon II X2 255	1,185	1,239
AMD Athlon II X2 260	1,118	1,234
AMD Athlon II X2 260u	713	716
AMD Athlon II X2 265	1,265	1,352
AMD Athlon II X2 270	1,257	1,348

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AMD Athlon II X2 4300e	990	1,074
AMD Athlon II X2 4400e	978	1,069
AMD Athlon II X2 4450e	867	1,066
AMD Athlon II X2 B22	1,045	1,129
AMD Athlon II X2 B24	1,101	1,203
AMD Athlon II X2 B26	1,172	1,233
AMD Athlon II X2 B28	1,274	1,362
AMD Athlon II X3 400e	1,320	908
AMD Athlon II X3 405e	1,331	973
AMD Athlon II X3 415e	1,441	1,028
AMD Athlon II X3 420e	1,557	1,058
AMD Athlon II X3 425	1,551	1,082
AMD Athlon II X3 435	1,672	1,189
AMD Athlon II X3 440	1,728	1,224
AMD Athlon II X3 445	1,816	1,273
AMD Athlon II X3 450	1,799	1,295
AMD Athlon II X3 455	1,845	1,342
AMD Athlon II X3 460	1,985	1,393
AMD Athlon II X4 553	2,418	1,204
AMD Athlon II X4 555	2,439	1,248
AMD Athlon II X4 557	2,567	1,345
AMD Athlon II X4 559	2,602	1,399
AMD Athlon II X4 600e	1,711	913
AMD Athlon II X4 605e	1,957	1,005
AMD Athlon II X4 610e	1,871	999
AMD Athlon II X4 615e	2,000	1,037
AMD Athlon II X4 620	1,986	1,060
AMD Athlon II X4 630	2,143	1,141
AMD Athlon II X4 631 Quad-Core	2,136	1,120
AMD Athlon II X4 635	2,187	1,156
AMD Athlon II X4 638 Quad-Core	2,250	1,163
AMD Athlon II X4 640	2,205	1,207
AMD Athlon II X4 641 Quad-Core	2,313	1,207
AMD Athlon II X4 645	2,323	1,259
AMD Athlon II X4 650	2,445	1,316
AMD Athlon II X4 651 Quad-Core	2,338	1,296
AMD Athlon II X4 655	2,078	1,473
AMD Athlon L110	197	223
AMD Athlon LE-1600	412	430
AMD Athlon LE-1620	421	475
AMD Athlon LE-1640	430	489
AMD Athlon LE-1660	416	428
AMD Athlon Neo MV-40	270	464
AMD Athlon Neo X2 Dual Core 6850e	456	566
AMD Athlon Neo X2 Dual Core L325	476	527
AMD Athlon Neo X2 Dual Core L335	529	570
AMD Athlon PRO 200GE	4,139	1,821
AMD Athlon PRO 300GE	4,432	1,913
AMD Athlon PRO 300U	4,080	1,931
AMD Athlon PRO 3045B	1,487	1,009

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AMD Athlon Silver 3050U	2,989	1,697
AMD Athlon Silver PRO 3125GE	4,633	2,074
AMD Athlon TF-20	265	454
AMD Athlon TF-36	338	349
AMD Athlon X2 215	996	1,107
AMD Athlon X2 240	921	1,017
AMD Athlon X2 240e	1,015	1,092
AMD Athlon X2 250	855	1,099
AMD Athlon X2 255	938	1,095
AMD Athlon X2 280	1,327	1,258
AMD Athlon X2 340 Dual Core	1,301	1,314
AMD Athlon X2 370K Dual Core	1,504	1,514
AMD Athlon X2 450	1,295	878
AMD Athlon X2 Dual Core 3250e	357	458
AMD Athlon X2 Dual Core 6850e	564	623
AMD Athlon X2 Dual Core BE-2300	570	644
AMD Athlon X2 Dual Core BE-2350	591	705
AMD Athlon X2 Dual Core BE-2400	674	749
AMD Athlon X2 Dual Core L310	324	384
AMD Athlon X3 425	1,516	845
AMD Athlon X3 435	1,781	1,192
AMD Athlon X3 440	1,438	1,129
AMD Athlon X3 445	1,626	1,270
AMD Athlon X3 455	1,783	1,227
AMD Athlon X4 530	1,786	690
AMD Athlon X4 620	1,810	1,033
AMD Athlon X4 640	2,115	1,224
AMD Athlon X4 730	2,113	767
AMD Athlon X4 740 Quad Core	2,684	1,368
AMD Athlon X4 750 Quad Core	2,459	1,487
AMD Athlon X4 750K Quad Core	2,828	1,457
AMD Athlon X4 760K Quad Core	2,939	1,524
AMD Athlon X4 830	2,901	1,292
AMD Athlon X4 840	3,304	1,487
AMD Athlon X4 845	3,796	1,678
AMD Athlon X4 850	3,366	1,575
AMD Athlon X4 860K	3,412	1,523
AMD Athlon X4 870K	3,392	1,546
AMD Athlon X4 880K	3,662	1,631
AMD Athlon X4 950	3,570	1,636
AMD Athlon XP 1500+	167	251
AMD Athlon XP 1600+	174	265
AMD Athlon XP 1700+	176	272
AMD Athlon XP 1800+	195	301
AMD Athlon XP 1900+	203	312
AMD Athlon XP 2000+	195	311
AMD Athlon XP 2100+	210	327
AMD Athlon XP 2200+	214	335
AMD Athlon XP 2400+	234	375
AMD Athlon XP 2500+	231	353

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AMD Athlon XP 2800+	260	408
AMD Athlon XP 2900+	276	410
AMD Athlon XP 3000+	262	396
AMD Athlon XP 3100+	282	431
AMD Athlon XP 3200+	281	430
AMD Athlon XP1600+	183	272
AMD Athlon XP2400+	243	390
AMD Athlon64 X2 Dual Core 4600+	803	755
AMD C-30	178	375
AMD C-50	265	312
AMD C-60	290	354
AMD C-60 APU	311	356
AMD C-70 APU	314	368
AMD E-240	195	403
AMD E-300 APU	342	394
AMD E-350	416	484
AMD E-350 APU	423	490
AMD E-350D APU	486	523
AMD E-450 APU	431	496
AMD E1 Micro-6200T APU	600	498
AMD E1-1200 APU	378	430
AMD E1-1500 APU	398	460
AMD E1-2100 APU	407	326
AMD E1-2200 APU	474	368
AMD E1-2500 APU	602	462
AMD E1-6010 APU	548	427
AMD E1-6015 APU	574	450
AMD E1-6050J APU	1,385	787
AMD E1-7010 APU	577	483
AMD E2-1800 APU	445	525
AMD E2-2000 APU	492	532
AMD E2-3000 APU	726	547
AMD E2-3000M APU	674	736
AMD E2-3200 APU	953	964
AMD E2-3800 APU	1,120	431
AMD E2-6110 APU	1,075	461
AMD E2-7015	572	472
AMD E2-7015 APU	669	510
AMD E2-7110 APU	1,514	613
AMD E2-9000	942	794
AMD E2-9000e	889	753
AMD E2-9010	991	871
AMD E2-9030	983	860
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	857
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	1,119
AMD Embedded G-Series GX-420GI Radeon R7E	1,565	813
AMD Embedded R-Series RX-216GD	1,628	1,313
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1,467
AMD Embedded R-Series RX-421BD	3,302	1,477
AMD Embedded R-Series RX-421ND	3,575	1,536

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AMD EPYC 3201	8,545	1,500
AMD EPYC 3251	13,993	1,875
AMD EPYC 3451	20,956	1,642
AMD EPYC 7232P	17,017	1,549
AMD EPYC 7251	14,935	1,671
AMD EPYC 7252	19,411	2,028
[Dual CPU] AMD EPYC 7252	34,786	2,090
AMD EPYC 7262	20,795	2,036
[Dual CPU] AMD EPYC 7262	34,227	2,023
AMD EPYC 7272	25,568	1,948
[Dual CPU] AMD EPYC 7272	44,270	2,019
AMD EPYC 7281	21,981	1,636
AMD EPYC 7282	28,927	1,777
[Dual CPU] AMD EPYC 7282	51,676	1,985
AMD EPYC 72F3	27,252	3,070
[Dual CPU] AMD EPYC 72F3	50,017	3,034
AMD EPYC 7301	14,991	1,363
[Dual CPU] AMD EPYC 7301	34,148	1,654
AMD EPYC 7302	32,691	1,981
[Dual CPU] AMD EPYC 7302	50,828	1,909
AMD EPYC 7302P	32,627	1,868
AMD EPYC 7313	40,605	2,569
[Dual CPU] AMD EPYC 7313	68,704	2,740
AMD EPYC 7313P	42,057	2,736
AMD EPYC 7343	43,826	2,756
[Dual CPU] AMD EPYC 7343	73,188	2,920
AMD EPYC 7351	23,566	1,821
[Dual CPU] AMD EPYC 7351	25,431	1,747
AMD EPYC 7351P	25,484	1,809
AMD EPYC 7352	41,281	1,951
[Dual CPU] AMD EPYC 7352	65,921	2,040
AMD EPYC 7371	31,094	2,377
AMD EPYC 73F3	46,085	2,878
[Dual CPU] AMD EPYC 73F3	65,909	2,671
[Dual CPU] AMD EPYC 7401	55,280	1,850
AMD EPYC 7401P	28,282	1,698
AMD EPYC 7402	47,633	2,105
[Dual CPU] AMD EPYC 7402	62,244	1,893
AMD EPYC 7402P	42,245	1,947
AMD EPYC 7413	50,223	2,365
[Dual CPU] AMD EPYC 7413	74,417	2,201
AMD EPYC 7443	54,870	2,893
[Dual CPU] AMD EPYC 7443	87,675	2,979
AMD EPYC 7443P	57,685	2,954
AMD EPYC 7451	20,471	1,975
[Dual CPU] AMD EPYC 7451	58,608	1,953
AMD EPYC 7452	48,955	1,970
[Dual CPU] AMD EPYC 7452	77,746	2,160
AMD EPYC 7453	50,209	2,581
[Dual CPU] AMD EPYC 7453	79,338	2,345

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[Dual CPU] AMD EPYC 74F3	95,545	2,983
AMD EPYC 7501	24,925	1,925
AMD EPYC 7502	45,839	1,931
[Dual CPU] AMD EPYC 7502	80,226	2,188
AMD EPYC 7502P	49,748	1,955
AMD EPYC 7513	59,988	2,467
[Dual CPU] AMD EPYC 7513	96,107	2,731
AMD EPYC 7532	54,670	2,134
[Dual CPU] AMD EPYC 7532	81,698	2,164
AMD EPYC 7542	56,728	2,207
[Dual CPU] AMD EPYC 7542	75,117	2,063
AMD EPYC 7543	56,562	2,563
[Dual CPU] AMD EPYC 7543	102,694	2,764
AMD EPYC 7543P	67,081	2,738
AMD EPYC 7551	21,600	1,738
[Dual CPU] AMD EPYC 7551	54,736	1,707
AMD EPYC 7551P	40,619	1,869
[Dual CPU] AMD EPYC 7552	72,235	1,527
AMD EPYC 7571	27,445	1,934
AMD EPYC 7573X	70,868	2,663
[Dual CPU] AMD EPYC 7573X	103,531	2,650
AMD EPYC 75F3	68,505	2,775
[Dual CPU] AMD EPYC 75F3	99,758	2,616
AMD EPYC 7601	42,244	1,941
[Dual CPU] AMD EPYC 7601	54,613	1,807
AMD EPYC 7642	60,047	2,131
AMD EPYC 7643	76,455	2,695
[Dual CPU] AMD EPYC 7643	115,676	2,689
AMD EPYC 7662	73,143	2,100
[Dual CPU] AMD EPYC 7662	97,178	2,089
AMD EPYC 7702	70,618	2,076
[Dual CPU] AMD EPYC 7702	93,706	2,091
AMD EPYC 7702P	62,007	2,104
AMD EPYC 7713	83,836	2,721
[Dual CPU] AMD EPYC 7713	112,602	2,475
AMD EPYC 7713P	83,439	2,742
AMD EPYC 7742	66,915	2,161
[Dual CPU] AMD EPYC 7742	96,766	2,173
AMD EPYC 7763	85,915	2,576
[Dual CPU] AMD EPYC 7763	117,930	2,549
AMD EPYC 7773X	91,209	2,513
[Dual CPU] AMD EPYC 7773X	109,311	2,280
[Dual CPU] AMD EPYC 7B12	102,240	2,145
AMD EPYC 7B13	77,460	2,564
AMD EPYC 7D12	40,459	1,870
AMD EPYC 7F32	23,311	2,443
[Dual CPU] AMD EPYC 7F32	41,230	2,429
AMD EPYC 7F52	41,023	2,444
[Dual CPU] AMD EPYC 7F52	65,659	2,407
[Dual CPU] AMD EPYC 7H12	97,449	2,014

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AMD EPYC 7K62	49,104	2,093
[Dual CPU] AMD EPYC 7K62	93,197	2,135
[Dual CPU] AMD EPYC 7K83	102,053	2,458
AMD EPYC 7R12	48,934	2,079
[Dual CPU] AMD EPYC 7R12	92,961	2,142
AMD EPYC 7R32	64,727	1,922
[Dual CPU] AMD EPYC 7R32	74,520	1,918
AMD EPYC 7T83	74,892	2,259
[Dual CPU] AMD EPYC 7T83	114,203	2,521
AMD EPYC 7V13	82,878	2,729
AMD EPYC 9124	45,598	2,940
AMD EPYC 9174F	55,485	NA
[Dual CPU] AMD EPYC 9174F	90,842	3,457
AMD EPYC 9254	68,300	NA
AMD EPYC 9274F 24-Core	74,009	3,380
AMD EPYC 9354P	78,983	2,987
AMD EPYC 9474F	99,068	3,087
[Dual CPU] AMD EPYC 9554	145,448	2,943
AMD EPYC 9654	126,045	2,926
[Dual CPU] AMD EPYC 9654	150,538	2,861
AMD EPYC Embedded 7292P	30,542	2,091
AMD FirePro A320 APU	2,153	1,193
AMD FX-4100 Quad-Core	2,586	1,280
AMD FX-4130 Quad-Core	2,649	1,321
AMD FX-4150 Quad-Core	3,327	1,465
AMD FX-4170 Quad-Core	3,052	1,457
AMD FX-4200 Quad-Core	3,109	1,301
AMD FX-4300 Quad-Core	2,977	1,486
AMD FX-4320	3,093	1,553
AMD FX-4330	3,098	1,559
AMD FX-4350 Quad-Core	3,275	1,605
AMD FX-6100 Six-Core	3,656	1,316
AMD FX-6120 Six-Core	3,857	1,420
AMD FX-6130 Six-Core	4,353	1,390
AMD FX-6200 Six-Core	4,088	1,400
AMD FX-6300 Six-Core	4,196	1,488
AMD FX-6330 Six-Core	4,252	1,502
AMD FX-6350 Six-Core	4,524	1,554
AMD FX-670K Quad-Core	2,980	1,578
AMD FX-7500 APU	1,901	936
AMD FX-7600P	2,611	1,265
AMD FX-7600P APU	2,856	1,436
AMD FX-770K Quad-Core	2,915	1,442
AMD FX-8100 Eight-Core	4,037	1,120
AMD FX-8120 Eight-Core	4,657	1,334
AMD FX-8140 Eight-Core	4,860	1,273
AMD FX-8150 Eight-Core	5,252	1,428
AMD FX-8300 Eight-Core	5,295	1,490
AMD FX-8310 Eight-Core	5,128	1,415
AMD FX-8320 Eight-Core	5,434	1,470

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AMD FX-8370 Eight-Core	6,194	1,632
AMD FX-8370E Eight-Core	5,318	1,451
AMD FX-870K Quad Core	3,199	1,420
AMD FX-8800P	2,831	1,370
AMD FX-9370 Eight-Core	6,056	1,684
AMD FX-9590 Eight-Core	6,759	1,812
AMD FX-9800P	2,471	1,188
AMD FX-9830P	3,337	1,584
AMD FX-B4150 Quad-Core	3,369	1,425
AMD G-T40E	289	313
AMD G-T40N	299	323
AMD G-T40R	120	327
AMD G-T44R	130	328
AMD G-T48E	428	458
AMD G-T52R	177	381
AMD G-T56E	442	522
AMD G-T56N	487	528
AMD Geode NX 2400+	400	634
AMD GX-210JA SOC	248	231
AMD GX-212JC SOC	598	424
AMD GX-217GA SOC	782	562
AMD GX-218GL SOC	754	627
AMD GX-222GC SOC	1,044	783
AMD GX-412HC	1,065	412
AMD GX-412TC SOC	641	254
AMD GX-415GA SOC	1,406	514
AMD GX-416RA SOC	1,604	561
AMD GX-420CA SOC	1,789	674
AMD GX-420MC SOC	1,796	695
AMD GX-424CC SOC	1,769	804
AMD Opteron 1212	593	729
AMD Opteron 1212 HE	771	731
AMD Opteron 1214	696	830
AMD Opteron 1214 HE	806	811
AMD Opteron 1216	781	810
AMD Opteron 1216 HE	727	847
AMD Opteron 1218	910	962
AMD Opteron 1218 HE	979	940
AMD Opteron 1220	1,036	1,077
AMD Opteron 1222	1,089	1,128
AMD Opteron 1352	1,547	857
AMD Opteron 1354	1,620	864
AMD Opteron 1356	1,703	918
AMD Opteron 1381	1,797	1,011
AMD Opteron 1385	1,898	1,035
AMD Opteron 1389	2,079	1,102
AMD Opteron 144	316	376
AMD Opteron 146	346	400
AMD Opteron 148	392	443
AMD Opteron 150	393	471

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AMD Opteron 165	531	638
AMD Opteron 170	648	715
AMD Opteron 175	682	773
AMD Opteron 180	746	874
AMD Opteron 185	695	884
AMD Opteron 2218	1,036	491
[Dual CPU] AMD Opteron 2218	1,994	964
AMD Opteron 2220	1,106	553
[Dual CPU] AMD Opteron 2220	1,533	1,013
AMD Opteron 2220 SE	909	519
AMD Opteron 2222	1,198	618
[Dual CPU] AMD Opteron 2222	2,123	1,084
AMD Opteron 2354	1,509	857
[Dual CPU] AMD Opteron 2354	3,242	899
AMD Opteron 2356	1,733	849
[Dual CPU] AMD Opteron 2356	3,009	894
AMD Opteron 2373 EE	1,635	814
[Dual CPU] AMD Opteron 2373 EE	3,415	847
[Dual CPU] AMD Opteron 2374 HE	3,667	915
AMD Opteron 2378	1,864	936
[Dual CPU] AMD Opteron 2382	4,516	1,157
AMD Opteron 2384	2,074	1,074
[Dual CPU] AMD Opteron 2387	4,105	1,107
AMD Opteron 2393 SE	1,317	1,237
AMD Opteron 2419 EE	1,902	396
AMD Opteron 2427	1,995	386
[Dual CPU] AMD Opteron 2427	4,499	906
AMD Opteron 2431	2,936	570
AMD Opteron 2435	3,061	593
[Dual CPU] AMD Opteron 2435	5,260	1,122
AMD Opteron 254	451	578
AMD Opteron 270	736	587
AMD Opteron 275	839	445
AMD Opteron 280	765	430
AMD Opteron 285	956	509
[Dual CPU] AMD Opteron 285	1,441	989
AMD Opteron 290	952	570
[Dual CPU] AMD Opteron 290	1,430	1,046
AMD Opteron 3250 HE	2,061	1,003
AMD Opteron 3260 HE	2,283	900
AMD Opteron 3280	3,723	1,036
AMD Opteron 3320 EE	1,918	838
AMD Opteron 3350 HE	2,825	1,362
AMD Opteron 3365	4,005	1,101
AMD Opteron 3380	4,134	1,107
AMD Opteron 4130	2,347	1,149
[Dual CPU] AMD Opteron 4130	4,200	1,086
AMD Opteron 4162 EE	2,058	382
AMD Opteron 4170 HE	2,382	476
AMD Opteron 4174 HE	2,986	1,035

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[Dual CPU] AMD Opteron 4238	7,236	1,313
AMD Opteron 4274 HE	5,776	1,060
AMD Opteron 4280	4,504	1,141
AMD Opteron 4284	4,665	1,181
[Dual CPU] AMD Opteron 4284	8,560	1,369
AMD Opteron 4332 HE	3,906	1,413
AMD Opteron 4334	3,949	1,269
AMD Opteron 4365 EE	3,485	958
AMD Opteron 4386	4,378	1,012
[Dual CPU] AMD Opteron 4386	9,359	1,311
AMD Opteron 6128	2,826	447
[Dual CPU] AMD Opteron 6128	6,307	866
AMD Opteron 6128 HE	2,932	823
[Dual CPU] AMD Opteron 6128 HE	6,339	883
[Dual CPU] AMD Opteron 6134	6,053	898
AMD Opteron 6136	3,381	549
[Dual CPU] AMD Opteron 6136	7,964	1,059
AMD Opteron 6164 HE	3,478	399
AMD Opteron 6172	2,615	564
AMD Opteron 6174	3,697	488
[Quad CPU] AMD Opteron 6174	12,607	939
AMD Opteron 6176 SE	3,564	507
[Dual CPU] AMD Opteron 6176 SE	7,818	963
AMD Opteron 6212	4,007	1,085
AMD Opteron 6220	4,753	1,203
[Dual CPU] AMD Opteron 6220	7,951	1,235
AMD Opteron 6234	4,072	547
[Dual CPU] AMD Opteron 6234	8,644	887
AMD Opteron 6238	5,625	1,157
AMD Opteron 6272	5,240	753
[Dual CPU] AMD Opteron 6272	9,328	1,061
AMD Opteron 6274	5,286	849
[Dual CPU] AMD Opteron 6274	10,313	974
AMD Opteron 6276	6,245	1,005
[Quad CPU] AMD Opteron 6276	10,763	969
[Dual CPU] AMD Opteron 6276	9,856	1,019
[Quad CPU] AMD Opteron 6278	13,733	1,007
AMD Opteron 6281	7,279	1,129
AMD Opteron 6282 SE	6,385	953
[Quad CPU] AMD Opteron 6282 SE	12,083	NA
[Dual CPU] AMD Opteron 6282 SE	7,130	517
AMD Opteron 6287 SE	6,925	1,091
AMD Opteron 6328	5,306	1,419
[Quad CPU] AMD Opteron 6328	10,076	1,252
[Dual CPU] AMD Opteron 6328	9,926	1,467
AMD Opteron 6344	6,069	1,231
AMD Opteron 6348	8,030	1,302
[Dual CPU] AMD Opteron 6348	13,072	1,293
AMD Opteron 6366 HE	5,613	1,003
[Dual CPU] AMD Opteron 6366 HE	10,265	1,167

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[Dual CPU] AMD Opteron 6376	10,978	1,049
AMD Opteron 6378	5,889	1,127
[Quad CPU] AMD Opteron 6378	13,236	1,065
[Dual CPU] AMD Opteron 6378	12,352	1,018
AMD Opteron 6380	6,738	1,091
[Quad CPU] AMD Opteron 6380	14,622	1,334
[Dual CPU] AMD Opteron 6380	12,061	1,133
AMD Opteron 6386 SE	8,320	1,340
[Dual CPU] AMD Opteron 6386 SE	12,761	1,297
[Quad CPU] AMD Opteron 8356	5,397	929
[Quad CPU] AMD Opteron 8378	7,788	1,056
AMD Opteron 8439 SE	2,479	590
[Dual CPU] AMD Opteron 8439 SE	6,340	1,204
[Quad CPU] AMD Opteron 885	2,696	NA
AMD Opteron X2170 APU	1,911	832
AMD Opteron X3216 APU	1,447	1,251
AMD Opteron X3418 APU	3,043	1,427
AMD Opteron X3421 APU	3,375	1,497
AMD Phenom 8250 Triple-Core	1,114	752
AMD Phenom 8250e Triple-Core	1,084	729
AMD Phenom 8400 Triple-Core	1,147	810
AMD Phenom 8450 Triple-Core	1,225	833
AMD Phenom 8450e Triple-Core	1,225	811
AMD Phenom 8600 Triple-Core	1,210	898
AMD Phenom 8600B Triple-Core	1,447	976
AMD Phenom 8650 Triple-Core	1,237	870
AMD Phenom 8750 Triple-Core	1,427	980
AMD Phenom 8750B Triple-Core	1,188	901
AMD Phenom 8850 Triple-Core	1,142	982
AMD Phenom 8850B Triple-Core	1,281	972
AMD Phenom 9100e Quad-Core	1,279	734
AMD Phenom 9150e Quad-Core	1,414	721
AMD Phenom 9350e Quad-Core	1,501	792
AMD Phenom 9450e Quad-Core	1,455	841
AMD Phenom 9500 Quad-Core	1,549	861
AMD Phenom 9550 Quad-Core	1,622	852
AMD Phenom 9600 Quad-Core	1,526	869
AMD Phenom 9600B Quad-Core	1,822	934
AMD Phenom 9650 Quad-Core	1,713	904
AMD Phenom 9750 Quad-Core	1,844	945
AMD Phenom 9750B Quad-Core	1,520	913
AMD Phenom 9850 Quad-Core	1,689	930
AMD Phenom 9850B Quad-Core	1,946	992
AMD Phenom 9950 Quad-Core	1,884	1,027
AMD Phenom FX-5000 Quad-Core	1,599	826
AMD Phenom FX-5200 Quad-Core	1,699	919
AMD Phenom II N620 Dual-Core	1,014	1,088
AMD Phenom II N640 Dual-Core	965	1,039
AMD Phenom II N660 Dual-Core	1,068	1,106
AMD Phenom II N830 3+1	1,768	935

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AMD Phenom II N870 Triple-Core	1,255	883
AMD Phenom II N930 Quad-Core	1,584	817
AMD Phenom II N950 Quad-Core	1,515	852
AMD Phenom II N970 Quad-Core	1,662	903
AMD Phenom II P650 Dual-Core	933	985
AMD Phenom II P820 Triple-Core	1,068	717
AMD Phenom II P840 Triple-Core	1,116	790
AMD Phenom II P860 Triple-Core	1,225	831
AMD Phenom II P920 Quad-Core	1,006	597
AMD Phenom II P940 Quad-Core	1,319	679
AMD Phenom II P960 Quad-Core	1,386	737
AMD Phenom II X2 511	1,265	1,295
AMD Phenom II X2 521	1,341	1,395
AMD Phenom II X2 545	1,218	1,181
AMD Phenom II X2 550	1,158	1,228
AMD Phenom II X2 555	1,307	1,296
AMD Phenom II X2 560	1,375	1,414
AMD Phenom II X2 565	1,443	1,394
AMD Phenom II X2 570	1,360	1,408
AMD Phenom II X2 B53	1,137	1,161
AMD Phenom II X2 B55	1,183	1,201
AMD Phenom II X2 B57	1,099	1,231
AMD Phenom II X2 B59	1,431	1,395
AMD Phenom II X3 700e	1,451	961
AMD Phenom II X3 705e	1,222	962
AMD Phenom II X3 710	1,551	1,070
AMD Phenom II X3 720	1,550	1,102
AMD Phenom II X3 740	1,424	982
AMD Phenom II X3 B73	1,538	1,056
AMD Phenom II X3 B75	1,560	1,161
AMD Phenom II X3 B77	1,844	1,310
AMD Phenom II X4 805	1,931	1,013
AMD Phenom II X4 810	1,914	1,025
AMD Phenom II X4 820	2,065	1,116
AMD Phenom II X4 830	2,102	1,099
AMD Phenom II X4 840	2,372	1,300
AMD Phenom II X4 840T	2,305	1,282
AMD Phenom II X4 850	2,307	1,194
AMD Phenom II X4 900e	1,505	917
AMD Phenom II X4 905e	1,955	1,032
AMD Phenom II X4 910	1,776	988
AMD Phenom II X4 910e	2,072	1,079
AMD Phenom II X4 920	2,162	1,118
AMD Phenom II X4 925	2,242	1,144
AMD Phenom II X4 940	2,285	1,211
AMD Phenom II X4 945	2,347	1,230
AMD Phenom II X4 955	2,481	1,299
AMD Phenom II X4 960T	2,314	1,308
AMD Phenom II X4 965	2,587	1,357
AMD Phenom II X4 970	2,668	1,414

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AMD Phenom II X4 977	2,377	1,368
AMD Phenom II X4 980	2,839	1,511
AMD Phenom II X4 B05e	1,906	974
AMD Phenom II X4 B15e	1,825	1,069
AMD Phenom II X4 B25	2,108	1,040
AMD Phenom II X4 B35	2,341	1,215
AMD Phenom II X4 B40	2,238	1,231
AMD Phenom II X4 B45	2,258	1,235
AMD Phenom II X4 B50	2,352	1,277
AMD Phenom II X4 B55	2,517	1,324
AMD Phenom II X4 B60	2,546	1,336
AMD Phenom II X4 B65	2,690	1,370
AMD Phenom II X4 B70	2,303	1,209
AMD Phenom II X4 B93	2,136	1,140
AMD Phenom II X4 B95	2,369	1,241
AMD Phenom II X4 B97	2,499	1,322
AMD Phenom II X4 B99	2,536	1,377
AMD Phenom II X6 1035T	2,955	1,226
AMD Phenom II X6 1045T	3,105	1,281
AMD Phenom II X6 1055T	3,271	1,325
AMD Phenom II X6 1065T	3,370	1,360
AMD Phenom II X6 1075T	3,377	1,387
AMD Phenom II X6 1090T	3,737	1,457
AMD Phenom II X6 1100T	3,805	1,500
AMD Phenom II X6 1405T	3,335	1,247
AMD Phenom II X620 Dual-Core	1,262	1,339
AMD Phenom II X640 Dual-Core	1,165	1,142
AMD Phenom II X920 Quad-Core	1,669	944
AMD Phenom II X940 Quad-Core	1,797	785
AMD Phenom X2 Dual-Core GE-5060	1,566	1,053
AMD Phenom X2 Dual-Core GE-6060	1,722	1,160
AMD Phenom X2 Dual-Core GE-7060	1,010	1,332
AMD Phenom X2 Dual-Core GP-7730	884	1,047
AMD Phenom X3 8550	1,079	835
AMD Phenom X4 Quad-Core GP-9500	1,297	711
AMD Phenom X4 Quad-Core GP-9530	1,228	417
AMD Phenom X4 Quad-Core GP-9600	1,649	764
AMD Phenom X4 Quad-Core GP-9730	1,784	957
AMD Phenom X4 Quad-Core GS-6560	1,063	282
AMD PRO A10-8700B	2,280	1,145
AMD PRO A10-8730B	2,419	1,242
AMD PRO A10-8750B	2,803	1,307
AMD PRO A10-8770	3,533	1,571
AMD PRO A10-8770E	3,080	1,466
AMD PRO A10-8850B	3,752	1,611
AMD PRO A10-9700	3,644	1,636
AMD PRO A10-9700B	2,634	1,301
AMD PRO A10-9700E	3,015	1,415
AMD PRO A12-8800B	2,580	1,315
AMD PRO A12-8830B	2,420	1,311

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AMD PRO A12-9800	3,758	1,685
AMD PRO A12-9800B	2,663	1,383
AMD PRO A12-9800E	3,172	1,517
AMD PRO A4-3350B APU	1,784	795
AMD PRO A4-4350B	1,109	936
AMD PRO A4-8350B	1,552	1,365
AMD PRO A6-7350B	1,552	1,461
AMD PRO A6-8500B	1,572	1,316
AMD PRO A6-8530B	1,498	1,271
AMD PRO A6-8550B	1,885	1,623
AMD PRO A6-8570	1,908	1,649
AMD PRO A6-8570E	1,559	1,264
AMD PRO A6-9500	1,770	1,501
AMD PRO A6-9500B	1,371	1,235
AMD PRO A6-9500E	1,662	1,493
AMD PRO A8-8600B	2,187	1,093
AMD PRO A8-8650B	3,214	1,490
AMD PRO A8-8670E	2,989	1,382
AMD PRO A8-9600	3,329	1,501
AMD PRO A8-9600B	2,385	1,286
AMD QC-4000	1,155	449
AMD R-260H APU	954	902
AMD R-272F APU	1,215	1,087
AMD R-460L APU	1,183	776
AMD R-464L APU	1,773	1,123
AMD RX-425BB	2,724	1,282
AMD RX-427BB	2,781	1,305
AMD Ryzen 3 1200	6,310	1,936
AMD Ryzen 3 1300X	6,962	2,112
AMD Ryzen 3 2200G	6,776	2,060
AMD Ryzen 3 2200GE	6,031	1,917
AMD Ryzen 3 2200U	3,694	1,681
AMD Ryzen 3 2300U	5,456	1,750
AMD Ryzen 3 2300X	7,531	2,363
AMD Ryzen 3 3100	11,645	2,422
AMD Ryzen 3 3200G	7,179	2,218
AMD Ryzen 3 3200GE	7,300	2,204
AMD Ryzen 3 3200U	3,848	1,818
AMD Ryzen 3 3250C	3,208	1,908
AMD Ryzen 3 3250U	3,894	1,804
AMD Ryzen 3 3300U	5,674	1,863
AMD Ryzen 3 3300X	12,690	2,678
AMD Ryzen 3 3350U	5,896	1,952
AMD Ryzen 3 4100	11,136	2,539
AMD Ryzen 3 4300G	10,986	2,558
AMD Ryzen 3 4300GE	11,222	2,552
AMD Ryzen 3 4300U	7,512	2,320
AMD Ryzen 3 5300G	12,990	3,038
AMD Ryzen 3 5300GE	13,321	3,096
AMD Ryzen 3 5300U	9,799	2,362

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 CPU Benchmarks ▼

AMD Ryzen 3 7320U	9,251	2,487
AMD Ryzen 3 7330U	11,013	3,053
AMD Ryzen 3 PRO 1200	6,307	1,931
AMD Ryzen 3 PRO 1300	7,234	2,187
AMD Ryzen 3 PRO 2100GE	4,087	1,828
AMD Ryzen 3 PRO 2200G	6,792	2,060
AMD Ryzen 3 PRO 2200GE	6,316	2,038
AMD Ryzen 3 PRO 2300U	5,711	1,792
AMD Ryzen 3 PRO 3200G	6,995	2,213
AMD Ryzen 3 PRO 3200GE	7,009	2,174
AMD Ryzen 3 PRO 3300U	6,061	2,005
AMD Ryzen 3 PRO 4200G	11,315	2,564
AMD Ryzen 3 PRO 4200GE	10,930	2,540
AMD Ryzen 3 PRO 4350G	10,990	2,551
AMD Ryzen 3 PRO 4350GE	11,054	2,529
AMD Ryzen 3 PRO 4355GE	10,559	2,574
AMD Ryzen 3 PRO 4450U	10,092	2,354
AMD Ryzen 3 PRO 5350G	13,860	3,101
AMD Ryzen 3 PRO 5350GE	13,553	3,106
AMD Ryzen 3 PRO 5450U	10,940	2,690
AMD Ryzen 3 PRO 5475U	11,272	2,876
AMD Ryzen 3 PRO 7330U	12,862	3,194
AMD Ryzen 5 1400	7,771	1,901
AMD Ryzen 5 1500X	9,109	2,113
AMD Ryzen 5 1600	12,303	2,067
AMD Ryzen 5 1600X	13,067	2,199
AMD Ryzen 5 2400G	8,738	2,158
AMD Ryzen 5 2400GE	7,540	2,136
AMD Ryzen 5 2500U	6,531	1,818
AMD Ryzen 5 2500X	9,495	2,316
AMD Ryzen 5 2600	13,230	2,248
AMD Ryzen 5 2600H	7,876	2,116
AMD Ryzen 5 2600X	13,977	2,390
AMD Ryzen 5 3350G	9,077	2,270
AMD Ryzen 5 3350GE	9,343	2,322
AMD Ryzen 5 3400G	9,305	2,348
AMD Ryzen 5 3400GE	8,894	2,300
AMD Ryzen 5 3450U	6,751	1,933
AMD Ryzen 5 3500	12,848	2,511
AMD Ryzen 5 3500C	5,372	1,956
AMD Ryzen 5 3500U	7,013	1,958
AMD Ryzen 5 3500X	13,229	2,513
AMD Ryzen 5 3550H	7,901	2,059
AMD Ryzen 5 3550U	7,681	2,053
AMD Ryzen 5 3580U	7,155	1,946
AMD Ryzen 5 3600	17,795	2,569
AMD Ryzen 5 3600X	18,255	2,658
AMD Ryzen 5 3600XT	18,721	2,770
AMD Ryzen 5 4400G	17,160	2,711
AMD Ryzen 5 4500	16,236	2,603

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 CPU Benchmarks ▼

AMD Ryzen 5 4600GE	15,641	2,612
AMD Ryzen 5 4600H	14,625	2,452
AMD Ryzen 5 4600HS	14,256	2,408
AMD Ryzen 5 4600U	13,473	2,431
AMD Ryzen 5 5500	19,619	3,066
AMD Ryzen 5 5500U	13,192	2,458
AMD Ryzen 5 5560U	15,255	2,828
AMD Ryzen 5 5600	21,653	3,259
AMD Ryzen 5 5600G	19,937	3,188
AMD Ryzen 5 5600GE	18,892	3,235
AMD Ryzen 5 5600H	17,170	2,969
AMD Ryzen 5 5600U	15,479	2,916
AMD Ryzen 5 5600X	21,960	3,359
AMD Ryzen 5 5625U	15,080	2,905
AMD Ryzen 5 6600H	19,120	3,248
AMD Ryzen 5 6600HS Creator Edition	19,060	3,210
AMD Ryzen 5 6600U	17,256	3,198
AMD Ryzen 5 7520U	9,837	2,586
AMD Ryzen 5 7530U	15,951	3,205
AMD Ryzen 5 7535HS	19,523	3,416
AMD Ryzen 5 7535U	16,856	3,105
AMD Ryzen 5 7600	27,979	4,009
AMD Ryzen 5 7600X	28,969	4,221
AMD Ryzen 5 PRO 1500	9,279	2,148
AMD Ryzen 5 PRO 1600	10,336	1,663
AMD Ryzen 5 PRO 2400G	8,460	2,137
AMD Ryzen 5 PRO 2400GE	7,531	2,107
AMD Ryzen 5 PRO 2500U	6,633	1,771
AMD Ryzen 5 PRO 2600	13,436	2,266
AMD Ryzen 5 PRO 3350G	9,347	2,303
AMD Ryzen 5 PRO 3350GE	9,643	2,340
AMD Ryzen 5 PRO 3400G	9,190	2,318
AMD Ryzen 5 PRO 3400GE	8,306	2,256
AMD Ryzen 5 PRO 3500U	7,045	1,963
AMD Ryzen 5 PRO 3600	17,708	2,591
AMD Ryzen 5 PRO 4400G	16,354	2,647
AMD Ryzen 5 PRO 4400GE	14,795	2,664
AMD Ryzen 5 PRO 4500U	12,049	2,486
AMD Ryzen 5 PRO 4650G	16,318	2,660
AMD Ryzen 5 PRO 4650GE	15,631	2,631
AMD Ryzen 5 PRO 4650U	12,796	2,450
AMD Ryzen 5 PRO 4655G	15,276	2,697
AMD Ryzen 5 PRO 5645	21,904	3,441
AMD Ryzen 5 PRO 5650G	20,062	3,177
AMD Ryzen 5 PRO 5650GE	18,525	3,180
AMD Ryzen 5 PRO 5650U	15,066	2,968
AMD Ryzen 5 PRO 5675U	14,715	2,948
AMD Ryzen 5 PRO 6650H	20,103	3,318
AMD Ryzen 5 PRO 6650U	16,694	3,161
AMD Ryzen 5 PRO 7530U	17,289	3,177

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 CPU Benchmarks ▼

AMD Ryzen 7 1800X	16,421	2,194
AMD Ryzen 7 2700	15,745	2,185
AMD Ryzen 7 2700E	14,657	2,410
AMD Ryzen 7 2700U	6,975	1,850
AMD Ryzen 7 2700X	17,581	2,424
AMD Ryzen 7 2800H	7,656	2,164
AMD Ryzen 7 3700C	7,145	2,301
AMD Ryzen 7 3700U	7,214	1,994
AMD Ryzen 7 3700X	22,663	2,664
AMD Ryzen 7 3750H	8,210	2,098
AMD Ryzen 7 3780U	6,767	1,913
AMD Ryzen 7 3800X	23,250	2,721
AMD Ryzen 7 3800XT	23,738	2,809
AMD Ryzen 7 4700G	20,252	2,742
AMD Ryzen 7 4700GE	20,249	2,704
AMD Ryzen 7 4700U	13,502	2,533
AMD Ryzen 7 4800H	18,777	2,626
AMD Ryzen 7 4800HS	18,673	2,596
AMD Ryzen 7 4800U	16,940	2,600
AMD Ryzen 7 4850U Mobile	15,920	2,654
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	2,752
AMD Ryzen 7 5700	24,452	3,260
AMD Ryzen 7 5700G	24,697	3,286
AMD Ryzen 7 5700GE	22,196	3,346
AMD Ryzen 7 5700U	15,848	2,594
AMD Ryzen 7 5700X	26,836	3,385
AMD Ryzen 7 5800	25,887	3,401
AMD Ryzen 7 5800H	21,257	3,068
AMD Ryzen 7 5800HS	20,509	3,039
AMD Ryzen 7 5800HS Creator Edition	21,166	3,100
AMD Ryzen 7 5800U	18,691	3,048
AMD Ryzen 7 5800X	28,069	3,447
AMD Ryzen 7 5800X3D	28,183	3,212
AMD Ryzen 7 5825U	18,550	3,076
AMD Ryzen 7 6800H	23,821	3,286
AMD Ryzen 7 6800HS	22,937	3,201
AMD Ryzen 7 6800HS Creator Edition	22,888	3,294
AMD Ryzen 7 6800U	20,691	3,216
AMD Ryzen 7 7700	35,586	4,165
AMD Ryzen 7 7700X	36,558	4,276
AMD Ryzen 7 7730U	19,287	3,244
AMD Ryzen 7 7735H	24,326	3,459
AMD Ryzen 7 7735HS	24,405	3,400
AMD Ryzen 7 7735U	21,119	3,197
AMD Ryzen 7 7736U	23,860	3,444
AMD Ryzen 7 7745HX	34,564	NA
AMD Ryzen 7 7800X3D	35,122	3,796
AMD Ryzen 7 7840HS	29,623	3,936
AMD Ryzen 7 Extreme Edition	18,185	2,641
AMD Ryzen 7 PRO 1700	14,497	2,014

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AMD Ryzen 7 PRO 2700U	7,325	2,015
AMD Ryzen 7 PRO 2700X	16,846	2,244
AMD Ryzen 7 PRO 3700	22,997	2,684
AMD Ryzen 7 PRO 3700U	7,364	2,010
AMD Ryzen 7 PRO 4700G	20,848	2,700
AMD Ryzen 7 PRO 4750G	20,549	2,714
AMD Ryzen 7 PRO 4750GE	18,456	2,698
AMD Ryzen 7 PRO 4750U	15,247	2,519
AMD Ryzen 7 PRO 5750G	24,514	3,324
AMD Ryzen 7 PRO 5750GE	22,050	3,303
AMD Ryzen 7 PRO 5845	26,305	3,453
AMD Ryzen 7 PRO 5850U	17,373	3,039
AMD Ryzen 7 PRO 5875U	16,520	2,925
AMD Ryzen 7 PRO 6850H	23,173	3,242
AMD Ryzen 7 PRO 6850HS	22,044	3,274
AMD Ryzen 7 PRO 6850U	20,901	3,227
AMD Ryzen 7 PRO 6860Z	20,991	3,195
AMD Ryzen 7 PRO 7840HS	23,925	NA
AMD Ryzen 9 3900	30,790	2,613
AMD Ryzen 9 3900X	32,721	2,707
AMD Ryzen 9 3900XT	32,786	2,751
AMD Ryzen 9 3950X	38,972	2,710
AMD Ryzen 9 4900H	19,306	2,725
AMD Ryzen 9 4900HS	19,197	2,616
AMD Ryzen 9 5900	34,588	3,450
AMD Ryzen 9 5900H	20,960	3,312
AMD Ryzen 9 5900HS	21,979	3,190
AMD Ryzen 9 5900HS Creator Edition	22,138	3,275
AMD Ryzen 9 5900HX	22,827	3,210
AMD Ryzen 9 5900X	39,320	3,471
AMD Ryzen 9 5950X	45,936	3,470
[5-Way CPU] AMD Ryzen 9 5950X	13,220	2,972
AMD Ryzen 9 5980HS	21,058	3,166
AMD Ryzen 9 5980HX	23,708	3,369
AMD Ryzen 9 6900HS	24,025	3,333
AMD Ryzen 9 6900HS Creator Edition	22,520	3,365
AMD Ryzen 9 6900HX	24,972	3,448
AMD Ryzen 9 7845HX	46,700	4,040
AMD Ryzen 9 7900	49,329	4,213
AMD Ryzen 9 7900X	52,506	4,329
AMD Ryzen 9 7900X3D	51,268	4,141
AMD Ryzen 9 7940H	32,499	4,127
AMD Ryzen 9 7940HS	30,644	4,108
AMD Ryzen 9 7945HX	58,207	4,164
AMD Ryzen 9 7950X	63,609	4,327
AMD Ryzen 9 7950X3D	63,384	4,231
AMD Ryzen 9 PRO 3900	31,337	2,657
AMD Ryzen 9 PRO 5945	34,815	3,496
AMD Ryzen 9 PRO 6950H	22,681	3,230
AMD Ryzen 9 PRO 6950HS	23,295	3,444

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AMD Ryzen Embedded R1600	3,147	1,727
AMD Ryzen Embedded R1606G	4,186	1,890
AMD Ryzen Embedded R2312	3,720	1,867
AMD Ryzen Embedded R2314	6,584	1,996
AMD Ryzen Embedded V1202B	3,532	1,600
AMD Ryzen Embedded V1404I	6,007	1,621
AMD Ryzen Embedded V1500B	4,584	1,186
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1,286
AMD Ryzen Embedded V1605B	6,679	1,932
AMD Ryzen Embedded V1756B	8,374	2,151
AMD Ryzen Embedded V1807B	8,567	2,218
AMD Ryzen Embedded V2516	13,225	2,485
AMD Ryzen Embedded V2718	16,456	2,263
AMD Ryzen Embedded V2748	17,166	2,659
AMD Ryzen Embedded V3C48	18,361	2,802
AMD Ryzen Threadripper 1900X	16,983	2,345
AMD Ryzen Threadripper 1920	22,066	2,299
AMD Ryzen Threadripper 1920X	22,951	2,321
AMD Ryzen Threadripper 1950X	27,727	2,280
AMD Ryzen Threadripper 2920X	25,021	2,465
AMD Ryzen Threadripper 2950X	29,354	2,463
AMD Ryzen Threadripper 2970WX	30,097	2,334
AMD Ryzen Threadripper 2990WX	32,178	2,290
AMD Ryzen Threadripper 2990X	26,469	2,285
AMD Ryzen Threadripper 3960X	54,842	2,677
AMD Ryzen Threadripper 3970X	63,440	2,677
AMD Ryzen Threadripper 3990X	81,188	2,568
AMD Ryzen Threadripper PRO 3945WX	33,476	2,701
AMD Ryzen Threadripper PRO 3955WX	40,263	2,681
[Dual CPU] AMD Ryzen Threadripper PRO 3955WX	63,885	2,439
AMD Ryzen Threadripper PRO 3975WX	63,076	2,668
[Dual CPU] AMD Ryzen Threadripper PRO 3975WX	98,811	2,676
AMD Ryzen Threadripper PRO 3995WX	83,386	2,597
[Dual CPU] AMD Ryzen Threadripper PRO 3995WX	113,693	2,559
AMD Ryzen Threadripper PRO 5945WX	40,623	3,343
AMD Ryzen Threadripper PRO 5955WX	49,388	3,283
AMD Ryzen Threadripper PRO 5965WX	66,524	3,360
AMD Ryzen Threadripper PRO 5975WX	76,192	3,307
AMD Ryzen Threadripper PRO 5995WX	98,039	3,307
AMD Sempron 130	501	1,064
AMD Sempron 140	472	1,025
AMD Sempron 145	506	1,001
AMD Sempron 150	597	1,117
AMD Sempron 200U	125	311
AMD Sempron 210U	267	299
AMD Sempron 2200+	184	279
AMD Sempron 2300+	207	314
AMD Sempron 240	1,278	1,300
AMD Sempron 2400+	205	321
AMD Sempron 2500+	207	405

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AMD Sempron 2800+	243	408
AMD Sempron 3000+	268	333
AMD Sempron 3100+	298	383
AMD Sempron 3200+	251	456
AMD Sempron 3300+	315	394
AMD Sempron 3400+	292	346
AMD Sempron 3500+	232	264
AMD Sempron 3600+	364	377
AMD Sempron 3800+	360	422
AMD Sempron 3850 APU	1,153	448
AMD Sempron Dual Core 2100	533	596
AMD Sempron Dual Core 2200	563	649
AMD Sempron Dual Core 2300	555	697
AMD Sempron LE-1100	315	509
AMD Sempron LE-1150	251	477
AMD Sempron LE-1200	349	551
AMD Sempron LE-1250	301	508
AMD Sempron LE-1300	417	614
AMD Sempron M100	338	587
AMD Sempron M120	247	559
AMD Sempron SI-40	288	631
AMD Sempron SI-42	268	634
AMD Sempron X2 180	826	865
AMD Sempron X2 190	879	977
AMD Sempron X2 198 Dual-Core	930	1,070
AMD Turion 64 Mobile MK-36	334	735
AMD Turion 64 Mobile MK-38	362	801
AMD Turion 64 Mobile ML-28	254	314
AMD Turion 64 Mobile ML-30	277	314
AMD Turion 64 Mobile ML-32	285	321
AMD Turion 64 Mobile ML-34	277	329
AMD Turion 64 Mobile ML-37	334	510
AMD Turion 64 Mobile ML-40	336	662
AMD Turion 64 Mobile ML-42	400	455
AMD Turion 64 Mobile ML-44	384	469
AMD Turion 64 Mobile MT-30	246	294
AMD Turion 64 Mobile MT-32	286	367
AMD Turion 64 Mobile MT-34	279	328
AMD Turion 64 Mobile MT-37	315	379
AMD Turion 64 X2 Mobile TL-50	474	541
AMD Turion 64 X2 Mobile TL-52	523	558
AMD Turion 64 X2 Mobile TL-56	451	547
AMD Turion 64 X2 Mobile TL-58	447	541
AMD Turion 64 X2 Mobile TL-60	631	699
AMD Turion 64 X2 Mobile TL-62	756	775
AMD Turion 64 X2 Mobile TL-64	675	702
AMD Turion 64 X2 Mobile TL-66	696	846
AMD Turion 64 X2 Mobile TL-68	866	882
AMD Turion Dual-Core RM-70	561	548
AMD Turion Dual-Core RM-72	649	725

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AMD Turion II Dual-Core Mobile M500	735	840
AMD Turion II Dual-Core Mobile M520	843	925
AMD Turion II Dual-Core Mobile M540	912	967
AMD Turion II N530 Dual-Core	855	968
AMD Turion II N550 Dual-Core	877	891
AMD Turion II Neo K625 Dual-Core	565	596
AMD Turion II Neo K685 Dual-Core	684	729
AMD Turion II Neo N40L Dual-Core	602	620
AMD Turion II Neo N54L Dual-Core	837	888
AMD Turion II P520 Dual-Core	814	887
AMD Turion II P540 Dual-Core	960	921
AMD Turion II P560 Dual-Core	889	961
AMD Turion II Ultra Dual-Core Mobile M600	955	987
AMD Turion II Ultra Dual-Core Mobile M620	814	945
AMD Turion II Ultra Dual-Core Mobile M640	1,016	1,063
AMD Turion II Ultra Dual-Core Mobile M660	1,011	1,103
AMD Turion Neo X2 Dual Core L625	432	486
AMD Turion X2 Dual Core L510	603	593
AMD Turion X2 Dual Core Mobile RM-70	497	504
AMD Turion X2 Dual Core Mobile RM-76	691	729
AMD Turion X2 Dual-Core Mobile RM-70	624	663
AMD Turion X2 Dual-Core Mobile RM-72	666	751
AMD Turion X2 Dual-Core Mobile RM-74	655	738
AMD Turion X2 Dual-Core Mobile RM-75	708	770
AMD Turion X2 Dual-Core Mobile RM-77	635	753
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	618
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	800
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	778
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	799	855
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	820
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	680
AMD TurionX2 Dual Core Mobile RM-70	536	674
AMD TurionX2 Dual Core Mobile RM-72	471	392
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	686
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	770
AMD V105	184	452
AMD V120	352	806
AMD V140	397	819
AMD V160	337	838
AMD Z-01	305	294
AMD Z-60 APU	262	318
Amlogic	588	422
Apple A11 Bionic	4,364	1,287
Apple A12 Bionic	4,856	1,961
Apple A12X Bionic	10,892	2,628
Apple A13 Bionic	5,388	2,240
Apple A14 Bionic	8,515	3,399
Apple A15 Bionic	10,162	3,679
Apple A8	1,533	915
Apple A8X	2,357	934

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CPU Benchmarks

Apple M1 8 Core 3200 MHz	14,136	3,717
Apple M1 Max 10 Core 3200 MHz	22,099	3,846
Apple M1 Pro 10 Core 3200 MHz	21,887	3,820
Apple M1 Pro 8 Core 3200 MHz	17,171	3,781
Apple M1 Ultra 20 Core	40,974	3,870
Apple M2 8 Core 3500 MHz	15,330	3,998
Apple M2 Max 12 Core 3680 MHz	26,222	4,151
Apple M2 Pro 10 Core 3480 MHz	21,735	4,152
Apple M2 Pro 12 Core 3480 MHz	26,422	4,146
ARM - 8 Core 1766 MHz	4,080	1,205
ARM - 8 Core 2424 MHz	8,610	3,083
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	593
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396	272
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	273
[3-Way_CPU] ARM ARMv8 rev 1 (v8I) 12 Core 2201 MHz	7,371	1,183
ARM ARMv8 rev 1 (v8I) 6 Core 1510 MHz	2,514	808
ARM Cortex-A15 4 Core 1500 MHz	1,304	594
ARM Cortex-A15 4 Core 2000 MHz	923	526
ARM Cortex-A15 8 Core 1400 MHz	1,160	563
ARM Cortex-A17 4 Core 1800 MHz	732	480
ARM Cortex-A35 4 Core 1200 MHz	329	157
ARM Cortex-A35 4 Core 1296 MHz	334	166
ARM Cortex-A53 4 Core 1000 MHz	248	183
ARM Cortex-A53 4 Core 1152 MHz	343	151
ARM Cortex-A53 4 Core 1199 MHz	410	178
ARM Cortex-A53 4 Core 1200 MHz	286	203
ARM Cortex-A53 4 Core 1296 MHz	426	185
ARM Cortex-A53 4 Core 1333 MHz	207	196
ARM Cortex-A53 4 Core 1368 MHz	322	145
ARM Cortex-A53 4 Core 1392 MHz	397	189
ARM Cortex-A53 4 Core 1400 MHz	317	230
ARM Cortex-A53 4 Core 1500 MHz	457	189
ARM Cortex-A53 4 Core 1512 MHz	438	209
ARM Cortex-A53 4 Core 1536 MHz	208	196
ARM Cortex-A53 4 Core 1600 MHz	400	163
ARM Cortex-A53 4 Core 1704 MHz	552	243
ARM Cortex-A53 4 Core 1800 MHz	482	227
ARM Cortex-A53 4 Core 1908 MHz	638	274
ARM Cortex-A53 6 Core 1896 MHz	1,851	751
ARM Cortex-A53 8 Core 1512 MHz	648	134
ARM Cortex-A55 4 Core 1800 MHz	631	284
ARM Cortex-A55 4 Core 1992 MHz	709	313
ARM Cortex-A55 4 Core 2100 MHz	719	328
ARM Cortex-A55 4 Core 2124 MHz	742	336
ARM Cortex-A57 4 Core 1479 MHz	953	368
ARM Cortex-A57 4 Core 1734 MHz	1,170	387
ARM Cortex-A57 4 Core 1912 MHz	1,007	388
ARM Cortex-A57 4 Core 2014 MHz	1,200	432
ARM Cortex-A57 4 Core 2091 MHz	1,311	449
ARM Cortex-A57 8 Core 1500 MHz	1,022	346

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ARM Cortex-A7 2 Core 960 MHz	102	150
ARM Cortex-A7 2 Core 996 MHz	133	182
ARM Cortex-A7 4 Core 1008 MHz	269	198
ARM Cortex-A7 4 Core 1200 MHz	270	208
ARM Cortex-A7 4 Core 1300 MHz	341	245
ARM Cortex-A7 4 Core 1368 MHz	353	266
ARM Cortex-A7 4 Core 900 MHz	239	171
ARM Cortex-A72 16 Core 2200 MHz	5,470	601
ARM Cortex-A72 4 Core 1200 MHz	174	178
ARM Cortex-A72 4 Core 1500 MHz	658	459
ARM Cortex-A72 4 Core 1600 MHz	544	425
ARM Cortex-A72 4 Core 1700 MHz	574	454
ARM Cortex-A72 4 Core 1750 MHz	335	463
ARM Cortex-A72 4 Core 1800 MHz	771	543
ARM Cortex-A72 4 Core 1850 MHz	199	343
ARM Cortex-A72 4 Core 1900 MHz	805	576
ARM Cortex-A72 4 Core 2000 MHz	734	562
ARM Cortex-A72 4 Core 2100 MHz	652	552
ARM Cortex-A72 4 Core 2200 MHz	820	611
ARM Cortex-A72 4 Core 2300 MHz	1,004	700
ARM Cortex-A72 4 Core 2394 MHz	1,254	800
ARM Cortex-A72 4 Core 2400 MHz	1,295	830
ARM Cortex-A72 4 Core 800 MHz	279	214
ARM Cortex-A72 6 Core 1416 MHz	1,046	452
ARM Cortex-A72 6 Core 1512 MHz	1,183	533
ARM Cortex-A73 6 Core 1992 MHz	1,311	454
ARM Cortex-A73 6 Core 2016 MHz	1,428	614
ARM Cortex-A78 4 Core 2000 MHz	2,752	1,016
ARM D2000/8 8 Core 2300 MHz	2,674	589
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	542
ARM Firestorm 8 Core 2064 MHz	6,775	2,804
ARM FT-2000/4 4 Core 2200 MHz	881	565
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	1,128
ARM Neoverse-N1 128 Core 2800 MHz	43,111	1,239
ARM Neoverse-N1 128 Core 3000 MHz	46,271	1,304
ARM Neoverse-N1 64 Core 0 MHz	28,064	1,089
ARM Neoverse-N1 80 Core 2600 MHz	18,823	1,127
ARM Neoverse-N1 80 Core 2800 MHz	11,755	434
ARM Neoverse-N1 80 Core 3000 MHz	36,400	1,328
ARM phytium FT1500a 4 Core 2000 MHz	1,579	716
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	513
ARM Phytium,D2000/8 8 Core 2300 MHz	2,665	592
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,156	587
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	603
ARM X-Gene 32 Core 3000 MHz	8,202	608
ARM X-Gene 32 Core 3300 MHz	8,684	583
ASUS Tinker Board 2/2S	1,771	910
Athlon 64 Dual Core 3800+	736	653
Athlon 64 Dual Core 5000+	850	924
Athlon 64 Dual Core 5600+	875	993

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Athlon Dual Core 4850e	769	861
BCM2711	852	607
BCM2835	1,231	696
Broadcom STB (Flattened Device Tree)	651	423
Celeron Dual-Core T3000 @ 1.80GHz	681	748
Celeron Dual-Core T3100 @ 1.90GHz	584	625
Celeron Dual-Core T3300 @ 2.00GHz	620	701
Celeron Dual-Core T3500 @ 2.10GHz	764	865
CentaurHauls @2500MHz	7,969	1,364
DG1301SML87HY	3,624	727
DO-Regular	819	1,055
Dual-Core AMD Opteron 1220 SE	748	900
Generic DT based system	594	441
Google GS201	7,607	2,404
Google R11 BtWifi Evt1.1	187	240
Google Tensor	6,629	2,330
Hardkernel ODROID-N2Plus	2,115	888
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1,892
hi6210sft	796	269
High Performance Datacenter v	2,012	1,862
HiSilicon Kirin	6,794	2,422
HiSilicon Kirin 659	1,893	670
HiSilicon Kirin 930	1,415	430
HiSilicon Kirin 935	1,291	328
HiSilicon Kirin 950	2,457	857
HiSilicon Kirin 955	2,936	756
HiSilicon Kirin 960	2,809	1,093
HiSilicon Kirin 970	2,908	1,110
HiSilicon Kirin 990	3,794	1,634
HiSilicon Kirin710	2,413	943
HiSilicon Kirin810	2,945	1,515
HiSilicon Kirin820	3,893	1,402
HiSilicon Kirin9000	5,083	2,490
HiSilicon Kirin970	2,667	918
HiSilicon Kirin980	4,322	1,741
HiSilicon Kirin985	4,162	1,823
HP Hexa-Core 2.0GHz	1,741	804
Hygon C86 3185 8-core	9,627	1,878
Hygon C86 7255 16-core	18,831	1,490
Intel 2.80GHz	341	456
Intel Atom 230 @ 1.60GHz	203	211
Intel Atom 330 @ 1.60GHz	356	250
Intel Atom C2338 @ 1.74GHz	584	233
Intel Atom C2350 @ 1.74GHz	523	492
Intel Atom C2358 @ 1.74GHz	578	391
Intel Atom C2538 @ 2.40GHz	960	491
Intel Atom C2550 @ 2.40GHz	1,422	554
Intel Atom C2558 @ 2.40GHz	1,424	512
Intel Atom C2750 @ 2.40GHz	2,778	674
Intel Atom C2750 @ 2.41GHz	2,174	291

CPU Name

CPU Mark

Thread Mark

 CPU Benchmarks

Intel Atom C3538 @ 2.10GHz	1,960	723
Intel Atom C3558 @ 2.20GHz	2,417	852
Intel Atom C3758 @ 2.20GHz	4,750	868
Intel Atom C3858 @ 2.00GHz	4,707	652
Intel Atom C3958 @ 2.00GHz	4,281	514
Intel Atom C5125	8,631	1,486
Intel Atom D2500 @ 1.86GHz	233	322
Intel Atom D2550 @ 1.86GHz	434	324
Intel Atom D2560 @ 2.00GHz	433	353
Intel Atom D2700 @ 2.13GHz	461	380
Intel Atom D2701 @ 2.13GHz	511	384
Intel Atom D410 @ 1.66GHz	177	254
Intel Atom D425 @ 1.80GHz	197	268
Intel Atom D510 @ 1.66GHz	406	293
Intel Atom D525 @ 1.80GHz	390	304
Intel Atom E3805 @ 1.33GHz	406	376
Intel Atom E3815 @ 1.46GHz	184	266
Intel Atom E3825 @ 1.33GHz	378	309
Intel Atom E3826 @ 1.46GHz	304	395
Intel Atom E3827 @ 1.74GHz	460	455
Intel Atom E3840 @ 1.91GHz	704	477
Intel Atom E3845 @ 1.91GHz	1,058	536
Intel Atom E3900 @ 1.60GHz	1,953	675
Intel Atom E3940 @ 1.60GHz	1,973	679
Intel Atom E3950 @ 1.60GHz	2,113	744
Intel Atom N2100 @ 1.60GHz	188	310
Intel Atom N2600 @ 1.60GHz	323	292
Intel Atom N270 @ 1.60GHz	175	164
Intel Atom N280 @ 1.66GHz	175	226
Intel Atom N2800 @ 1.86GHz	438	314
Intel Atom N435 @ 1.33GHz	153	220
Intel Atom N450 @ 1.66GHz	202	277
Intel Atom N455 @ 1.66GHz	188	263
Intel Atom N470 @ 1.83GHz	224	308
Intel Atom N475 @ 1.83GHz	179	281
Intel Atom N550 @ 1.50GHz	283	239
Intel Atom N570 @ 1.66GHz	323	265
Intel Atom S1260 @ 2.00GHz	526	313
Intel Atom T5700 @ 1.70GHz	2,363	906
Intel Atom x5-E3930 @ 1.30GHz	928	642
Intel Atom x5-E8000 @ 1.04GHz	1,008	517
Intel Atom x5-Z8300 @ 1.44GHz	817	458
Intel Atom x5-Z8330 @ 1.44GHz	809	459
Intel Atom x5-Z8350 @ 1.44GHz	902	478
Intel Atom x5-Z8500 @ 1.44GHz	1,237	632
Intel Atom x5-Z8550 @ 1.44GHz	1,183	682
Intel Atom x6211E @ 1.20GHz	1,695	1,304
Intel Atom x6211E @ 1.30GHz	1,833	1,208
Intel Atom x6413E @ 1.50GHz	4,072	1,583
Intel Atom x6414RE @ 1.50GHz	2,311	795

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Atom x7-Z8700 @ 1.60GHz	1,342	651
Intel Atom x7-Z8750 @ 1.60GHz	1,335	707
Intel Atom Z2760 @ 1.80GHz	298	206
Intel Atom Z3530 @ 1.33GHz	565	368
Intel Atom Z3560 @ 1.00GHz	749	486
Intel Atom Z3560 @ 1.83GHz	690	476
Intel Atom Z3580 @ 1.33GHz	837	574
Intel Atom Z3735D @ 1.33GHz	761	591
Intel Atom Z3735E @ 1.33GHz	557	478
Intel Atom Z3735F @ 1.33GHz	543	387
Intel Atom Z3735G @ 1.33GHz	772	476
Intel Atom Z3736F @ 1.33GHz	503	418
Intel Atom Z3740 @ 1.33GHz	634	419
Intel Atom Z3740D @ 1.33GHz	614	459
Intel Atom Z3745 @ 1.33GHz	621	435
Intel Atom Z3745D @ 1.33GHz	599	415
Intel Atom Z3770 @ 1.46GHz	739	539
Intel Atom Z3770D @ 1.49GHz	488	361
Intel Atom Z3775 @ 1.46GHz	703	504
Intel Atom Z3775D @ 1.49GHz	794	646
Intel Atom Z3795 @ 1.60GHz	1,197	655
Intel Atom Z520 @ 1.33GHz	122	151
Intel Atom Z530 @ 1.60GHz	183	161
Intel Atom Z670 @ 1.50GHz	158	95
Intel Celeron 1.70GHz	101	190
Intel Celeron 1.80GHz	96	307
Intel Celeron 1000M @ 1.80GHz	1,070	976
Intel Celeron 1000MHz	139	174
Intel Celeron 1005M @ 1.90GHz	1,078	1,014
Intel Celeron 1007U @ 1.50GHz	830	771
Intel Celeron 1017U @ 1.60GHz	891	804
Intel Celeron 1019Y @ 1.00GHz	576	521
Intel Celeron 1020E @ 2.20GHz	1,406	1,224
Intel Celeron 1020M @ 2.10GHz	1,275	1,176
Intel Celeron 1037U @ 1.80GHz	950	914
Intel Celeron 1047UE @ 1.40GHz	748	526
Intel Celeron 1100MHz	113	183
Intel Celeron 1200MHz	159	212
Intel Celeron 2.00GHz	125	338
Intel Celeron 2.13GHz	166	361
Intel Celeron 2.20GHz	139	349
Intel Celeron 2.26GHz	182	382
Intel Celeron 2.30GHz	148	364
Intel Celeron 2.40GHz	143	397
Intel Celeron 2.50GHz	164	431
Intel Celeron 2.53GHz	222	396
Intel Celeron 2.60GHz	143	353
Intel Celeron 2.66GHz	154	417
Intel Celeron 2.70GHz	159	386
Intel Celeron 2.80GHz	190	425

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Celeron 2002E @ 1.50GHz	1,091	871
Intel Celeron 215 @ 1.33GHz	174	440
Intel Celeron 220 @ 1.20GHz	209	255
Intel Celeron 2950M @ 2.00GHz	1,264	1,144
Intel Celeron 2955U @ 1.40GHz	876	781
Intel Celeron 2957U @ 1.40GHz	851	777
Intel Celeron 2961Y @ 1.10GHz	732	641
Intel Celeron 2970M @ 2.20GHz	1,501	1,245
Intel Celeron 2980U @ 1.60GHz	1,056	929
Intel Celeron 2981U @ 1.60GHz	991	871
Intel Celeron 3.06GHz	307	544
Intel Celeron 3.20GHz	267	599
Intel Celeron 3.33GHz	263	528
Intel Celeron 3205U @ 1.50GHz	938	913
Intel Celeron 3215U @ 1.70GHz	1,147	1,061
Intel Celeron 3755U @ 1.70GHz	1,182	1,022
Intel Celeron 3765U @ 1.90GHz	1,252	1,171
Intel Celeron 3855U @ 1.60GHz	1,266	954
Intel Celeron 3865U @ 1.80GHz	1,290	1,038
Intel Celeron 3867U @ 1.80GHz	1,483	1,091
Intel Celeron 3955U @ 2.00GHz	1,490	1,202
Intel Celeron 3965U @ 2.20GHz	1,735	1,355
Intel Celeron 3965Y @ 1.50GHz	1,179	889
Intel Celeron 420 @ 1.60GHz	235	471
Intel Celeron 4205U @ 1.80GHz	1,344	1,041
Intel Celeron 430 @ 1.80GHz	293	630
Intel Celeron 4305U @ 2.20GHz	1,807	1,365
Intel Celeron 4305UE @ 2.00GHz	1,699	1,163
Intel Celeron 440 @ 2.00GHz	368	444
Intel Celeron 450 @ 2.20GHz	415	692
Intel Celeron 5205U @ 1.90GHz	1,457	1,106
Intel Celeron 530 @ 1.73GHz	268	468
Intel Celeron 540 @ 1.86GHz	314	525
Intel Celeron 550 @ 2.00GHz	319	641
Intel Celeron 560 @ 2.13GHz	339	632
Intel Celeron 570 @ 2.26GHz	344	431
Intel Celeron 6305 @ 1.80GHz	2,071	1,194
Intel Celeron 6305E @ 1.80GHz	1,946	1,160
Intel Celeron 6600HE @ 2.60GHz	3,286	1,764
Intel Celeron 723 @ 1.20GHz	213	460
Intel Celeron 7305	2,189	826
Intel Celeron 743 @ 1.30GHz	268	529
Intel Celeron 807 @ 1.50GHz	392	608
Intel Celeron 807UE @ 1.00GHz	241	421
Intel Celeron 827E @ 1.40GHz	371	674
Intel Celeron 847 @ 1.10GHz	479	478
Intel Celeron 847E @ 1.10GHz	584	520
Intel Celeron 857 @ 1.20GHz	569	476
Intel Celeron 867 @ 1.30GHz	562	584
Intel Celeron 877 @ 1.40GHz	675	637

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Celeron 925 @ 2.30GHz	477	910
Intel Celeron @ 1.30GHz	548	611
Intel Celeron B710 @ 1.60GHz	106	101
Intel Celeron B800 @ 1.50GHz	674	652
Intel Celeron B810 @ 1.60GHz	775	754
Intel Celeron B815 @ 1.60GHz	723	698
Intel Celeron B820 @ 1.70GHz	796	748
Intel Celeron B830 @ 1.80GHz	817	820
Intel Celeron B840 @ 1.90GHz	1,015	918
Intel Celeron D 347 @ 3.06GHz	232	565
Intel Celeron D 352 @ 3.20GHz	283	674
Intel Celeron D 356 @ 3.33GHz	251	619
Intel Celeron D 360 @ 3.46GHz	372	712
Intel Celeron D 420 @ 1.60GHz	313	388
Intel Celeron E1200 @ 1.60GHz	551	588
Intel Celeron E1400 @ 2.00GHz	671	746
Intel Celeron E1500 @ 2.20GHz	626	764
Intel Celeron E1600 @ 2.40GHz	840	916
Intel Celeron E3200 @ 2.40GHz	839	970
Intel Celeron E3300 @ 2.50GHz	822	1,019
Intel Celeron E3400 @ 2.60GHz	844	986
Intel Celeron E3500 @ 2.70GHz	935	1,154
Intel Celeron G1101 @ 2.27GHz	1,086	929
Intel Celeron G1610 @ 2.60GHz	1,517	1,386
Intel Celeron G1610T @ 2.30GHz	1,373	1,230
Intel Celeron G1620 @ 2.70GHz	1,552	1,436
Intel Celeron G1620T @ 2.40GHz	1,540	1,335
Intel Celeron G1630 @ 2.80GHz	1,707	1,553
Intel Celeron G1820 @ 2.70GHz	1,691	1,533
Intel Celeron G1820T @ 2.40GHz	1,614	1,396
Intel Celeron G1820TE @ 2.20GHz	1,115	728
Intel Celeron G1830 @ 2.80GHz	1,560	1,513
Intel Celeron G1840 @ 2.80GHz	1,762	1,581
Intel Celeron G1840T @ 2.50GHz	1,576	1,431
Intel Celeron G1850 @ 2.90GHz	1,899	1,691
Intel Celeron G3900 @ 2.80GHz	2,170	1,712
Intel Celeron G3900E @ 2.40GHz	2,034	1,499
Intel Celeron G3900T @ 2.60GHz	2,081	1,556
Intel Celeron G3900TE @ 2.30GHz	1,850	1,402
Intel Celeron G3920 @ 2.90GHz	2,346	1,768
Intel Celeron G3930 @ 2.90GHz	2,241	1,783
Intel Celeron G3930T @ 2.70GHz	2,051	1,670
Intel Celeron G3930TE @ 2.70GHz	2,218	1,706
Intel Celeron G3950 @ 3.00GHz	2,412	1,839
Intel Celeron G440 @ 1.60GHz	425	743
Intel Celeron G460 @ 1.80GHz	469	699
Intel Celeron G465 @ 1.90GHz	547	819
Intel Celeron G470 @ 2.00GHz	599	872
Intel Celeron G4900 @ 3.10GHz	2,435	1,888
Intel Celeron G4900T @ 2.90GHz	2,290	1,752

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Celeron G4930T @ 3.00GHz	2,284	1,758
Intel Celeron G4950 @ 3.30GHz	2,714	2,041
Intel Celeron G530 @ 2.40GHz	1,108	1,099
Intel Celeron G530T @ 2.00GHz	1,056	962
Intel Celeron G540 @ 2.50GHz	1,164	1,132
Intel Celeron G540T @ 2.10GHz	1,137	995
Intel Celeron G550 @ 2.60GHz	1,224	1,196
Intel Celeron G550T @ 2.20GHz	1,102	1,026
Intel Celeron G555 @ 2.70GHz	1,268	1,275
Intel Celeron G5900 @ 3.40GHz	2,696	2,118
Intel Celeron G5900T @ 3.20GHz	2,620	2,028
Intel Celeron G5905 @ 3.50GHz	2,805	2,197
Intel Celeron G5905T @ 3.30GHz	2,070	1,718
Intel Celeron G5920 @ 3.50GHz	2,482	2,151
Intel Celeron G5925 @ 3.60GHz	2,727	2,198
Intel Celeron G6900	4,517	2,707
Intel Celeron G6900T	3,988	2,342
Intel Celeron J1750 @ 2.41GHz	595	659
Intel Celeron J1800 @ 2.41GHz	595	672
Intel Celeron J1850 @ 1.99GHz	942	455
Intel Celeron J1900 @ 1.99GHz	1,149	651
Intel Celeron J3060 @ 1.60GHz	677	634
Intel Celeron J3160 @ 1.60GHz	1,266	608
Intel Celeron J3355 @ 2.00GHz	1,189	822
Intel Celeron J3455 @ 1.50GHz	2,256	809
Intel Celeron J3455E @ 1.50GHz	2,193	846
Intel Celeron J4005 @ 2.00GHz	1,594	1,103
Intel Celeron J4025 @ 2.00GHz	1,727	1,232
Intel Celeron J4105 @ 1.50GHz	2,913	1,092
Intel Celeron J4115 @ 1.80GHz	2,675	1,067
Intel Celeron J4125 @ 2.00GHz	2,982	1,168
Intel Celeron J6412 @ 2.00GHz	3,891	1,384
Intel Celeron J6413 @ 1.80GHz	4,269	1,509
Intel Celeron M 1.00GHz	149	197
Intel Celeron M 1.30GHz	205	284
Intel Celeron M 1.50GHz	216	280
Intel Celeron M 1.60GHz	190	433
Intel Celeron M 1.70GHz	252	370
Intel Celeron M 1300MHz	197	274
Intel Celeron M 1500MHz	217	297
Intel Celeron M 360 1.40GHz	221	305
Intel Celeron M 410 @ 1.46GHz	123	301
Intel Celeron M 420 @ 1.60GHz	139	391
Intel Celeron M 430 @ 1.73GHz	169	466
Intel Celeron M 440 @ 1.86GHz	169	485
Intel Celeron M 443 @ 1.20GHz	125	288
Intel Celeron M 450 @ 2.00GHz	230	598
Intel Celeron M 520 @ 1.60GHz	215	522
Intel Celeron M 530 @ 1.73GHz	291	552
Intel Celeron M 723 @ 1.20GHz	267	507

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Celeron N2806 @ 1.60GHz	487	532
Intel Celeron N2807 @ 1.58GHz	497	567
Intel Celeron N2808 @ 1.58GHz	516	591
Intel Celeron N2810 @ 2.00GHz	420	512
Intel Celeron N2815 @ 1.86GHz	499	562
Intel Celeron N2820 @ 2.13GHz	495	597
Intel Celeron N2830 @ 2.16GHz	553	628
Intel Celeron N2840 @ 2.16GHz	586	672
Intel Celeron N2910 @ 1.60GHz	773	447
Intel Celeron N2920 @ 1.86GHz	943	550
Intel Celeron N2930 @ 1.83GHz	998	578
Intel Celeron N2940 @ 1.83GHz	1,042	608
Intel Celeron N3000 @ 1.04GHz	608	565
Intel Celeron N3010 @ 1.04GHz	612	598
Intel Celeron N3050 @ 1.60GHz	590	560
Intel Celeron N3060 @ 1.60GHz	655	624
Intel Celeron N3150 @ 1.60GHz	1,207	574
Intel Celeron N3160 @ 1.60GHz	1,168	563
Intel Celeron N3350 @ 1.10GHz	1,113	803
Intel Celeron N3450 @ 1.10GHz	1,978	766
Intel Celeron N4000 @ 1.10GHz	1,422	1,037
Intel Celeron N4000C @ 1.10GHz	1,403	1,005
Intel Celeron N4020 @ 1.10GHz	1,569	1,159
Intel Celeron N4020C @ 1.10GHz	1,535	1,150
Intel Celeron N4100 @ 1.10GHz	2,448	1,009
Intel Celeron N4120 @ 1.10GHz	2,543	1,105
Intel Celeron N4500 @ 1.10GHz	2,015	1,373
Intel Celeron N4505 @ 2.00GHz	2,390	1,527
Intel Celeron N5095 @ 2.00GHz	4,129	1,515
Intel Celeron N5095A @ 2.00GHz	4,213	1,534
Intel Celeron N5100 @ 1.10GHz	3,388	1,411
Intel Celeron N5105 @ 2.00GHz	4,072	1,517
Intel Celeron N6210 @ 1.20GHz	1,788	1,303
Intel Celeron N6211 @ 1.20GHz	2,245	1,586
Intel Celeron P4500 @ 1.87GHz	816	707
Intel Celeron P4505 @ 1.87GHz	689	820
Intel Celeron P4600 @ 2.00GHz	870	814
Intel Celeron SU2300 @ 1.20GHz	460	503
Intel Celeron T1600 @ 1.66GHz	562	630
Intel Celeron U1900 @ 1.99GHz	1,028	527
Intel Celeron U3400 @ 1.07GHz	516	456
Intel Celeron U3600 @ 1.20GHz	579	523
Intel Core 860 @ 2.80GHz	2,754	1,142
Intel Core Duo L2300 @ 1.50GHz	387	442
Intel Core Duo L2400 @ 1.66GHz	348	501
Intel Core Duo L2500 @ 1.83GHz	404	578
Intel Core Duo T2050 @ 1.60GHz	320	493
Intel Core Duo T2250 @ 1.73GHz	350	530
Intel Core Duo T2300 @ 1.66GHz	326	512
Intel Core Duo T2350 @ 1.86GHz	384	572

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core Duo T2500 @ 2.00GHz	408	613
Intel Core Duo T2600 @ 2.16GHz	450	667
Intel Core Duo T2700 @ 2.33GHz	498	652
Intel Core Duo U2400 @ 1.06GHz	255	342
Intel Core Duo U2500 @ 1.20GHz	220	362
Intel Core i3-1000NG4 @ 1.10GHz	3,759	1,843
Intel Core i3-1005G1 @ 1.20GHz	5,008	2,217
Intel Core i3-10100 @ 3.60GHz	8,712	2,625
Intel Core i3-10100E @ 3.20GHz	8,229	2,297
Intel Core i3-10100F @ 3.60GHz	8,806	2,597
Intel Core i3-10100T @ 3.00GHz	7,343	2,313
Intel Core i3-10100TE @ 2.30GHz	6,237	1,715
Intel Core i3-10100Y @ 1.30GHz	2,955	1,671
Intel Core i3-10105 @ 3.70GHz	8,711	2,700
Intel Core i3-10105F @ 3.70GHz	9,050	2,667
Intel Core i3-10105T @ 3.00GHz	7,983	2,361
Intel Core i3-10110U @ 2.10GHz	3,944	2,226
Intel Core i3-10110Y @ 1.00GHz	3,269	2,090
Intel Core i3-10300 @ 3.70GHz	9,347	2,702
Intel Core i3-10300T @ 3.00GHz	8,205	2,384
Intel Core i3-10305 @ 3.80GHz	9,108	2,797
Intel Core i3-10305T @ 3.00GHz	8,136	2,457
Intel Core i3-10320 @ 3.80GHz	10,059	2,846
Intel Core i3-10325 @ 3.90GHz	10,354	2,875
Intel Core i3-11100B @ 3.60GHz	11,357	2,912
Intel Core i3-1110G4 @ 1.80GHz	4,132	2,226
Intel Core i3-1115G4 @ 3.00GHz	6,175	2,664
Intel Core i3-1115G4E @ 3.00GHz	5,826	2,609
Intel Core i3-1115GRE @ 3.00GHz	4,220	2,000
Intel Core i3-1125G4 @ 2.00GHz	9,860	2,509
Intel Core i3-12100	13,869	3,492
Intel Core i3-12100F	14,291	3,494
Intel Core i3-12100T	12,895	3,339
Intel Core i3-12100TE	12,961	3,334
Intel Core i3-1210U	11,087	3,554
Intel Core i3-1215U	11,275	3,404
Intel Core i3-1215UE	9,159	3,104
Intel Core i3-1220P	14,575	3,390
Intel Core i3-12300	14,706	3,637
Intel Core i3-12300T	13,239	3,395
Intel Core i3-13100	15,119	3,740
Intel Core i3-13100F	15,202	3,703
Intel Core i3-13100T	12,733	3,514
Intel Core i3-1315U	13,798	3,583
Intel Core i3-2100 @ 3.10GHz	1,849	1,424
Intel Core i3-2100T @ 2.50GHz	1,488	1,088
Intel Core i3-2102 @ 3.10GHz	2,029	1,400
Intel Core i3-2105 @ 3.10GHz	1,883	1,433
Intel Core i3-21050 @ 3.10GHz	2,193	1,429
Intel Core i3-2120 @ 3.30GHz	1,951	1,514

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Core i3-2130 @ 3.40GHz	2,024	1,566
Intel Core i3-2140 @ 3.50GHz	2,307	1,535
Intel Core i3-2310E @ 2.10GHz	1,845	733
Intel Core i3-2310M @ 2.10GHz	1,215	947
Intel Core i3-2312M @ 2.10GHz	1,138	927
Intel Core i3-2328M @ 2.20GHz	1,233	989
Intel Core i3-2330E @ 2.20GHz	1,823	1,063
Intel Core i3-2330M @ 2.20GHz	1,225	966
Intel Core i3-2332M @ 2.20GHz	1,353	936
Intel Core i3-2340UE @ 1.30GHz	976	620
Intel Core i3-2348M @ 2.30GHz	1,267	1,025
Intel Core i3-2350M @ 2.30GHz	1,247	977
Intel Core i3-2357M @ 1.30GHz	763	581
Intel Core i3-2365M @ 1.40GHz	830	621
Intel Core i3-2367M @ 1.40GHz	828	606
Intel Core i3-2370M @ 2.40GHz	1,367	1,063
Intel Core i3-2375M @ 1.50GHz	907	692
Intel Core i3-2377M @ 1.50GHz	823	610
Intel Core i3-3110M @ 2.40GHz	1,635	1,249
Intel Core i3-3120M @ 2.50GHz	1,685	1,281
Intel Core i3-3130M @ 2.60GHz	1,900	1,285
Intel Core i3-3210 @ 3.20GHz	2,204	1,714
Intel Core i3-3217U @ 1.80GHz	1,214	908
Intel Core i3-3217UE @ 1.60GHz	1,362	711
Intel Core i3-3220 @ 3.30GHz	2,253	1,733
Intel Core i3-3220T @ 2.80GHz	1,935	1,487
Intel Core i3-3225 @ 3.30GHz	2,246	1,708
Intel Core i3-3227U @ 1.90GHz	1,281	949
Intel Core i3-3229Y @ 1.40GHz	1,004	678
Intel Core i3-3240 @ 3.40GHz	2,308	1,794
Intel Core i3-3240T @ 2.90GHz	2,025	1,550
Intel Core i3-3245 @ 3.40GHz	2,337	1,758
Intel Core i3-3250 @ 3.50GHz	2,421	1,819
Intel Core i3-3250T @ 3.00GHz	2,650	1,684
Intel Core i3-330E @ 2.13GHz	1,260	934
Intel Core i3-330M @ 2.13GHz	1,014	815
Intel Core i3-330UM @ 1.20GHz	515	346
Intel Core i3-350M @ 2.27GHz	1,072	875
Intel Core i3-370M @ 2.40GHz	1,138	970
Intel Core i3-380M @ 2.53GHz	1,201	1,026
Intel Core i3-380UM @ 1.33GHz	734	576
Intel Core i3-390M @ 2.67GHz	1,178	1,096
Intel Core i3-4000M @ 2.40GHz	1,784	1,264
Intel Core i3-4005U @ 1.70GHz	1,658	913
Intel Core i3-4010U @ 1.70GHz	1,645	897
Intel Core i3-4010Y @ 1.30GHz	1,358	748
Intel Core i3-4012Y @ 1.50GHz	1,219	693
Intel Core i3-4020Y @ 1.50GHz	1,453	783
Intel Core i3-4025U @ 1.90GHz	1,952	1,090
Intel Core i3-4030U @ 1.90GHz	1,867	1,024

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i3-4100M @ 2.50GHz	2,504	1,400
Intel Core i3-4110M @ 2.60GHz	2,678	1,389
Intel Core i3-4110U @ 1.90GHz	1,860	1,055
Intel Core i3-4120U @ 2.00GHz	1,948	1,177
Intel Core i3-4130 @ 3.40GHz	3,316	1,893
Intel Core i3-4130T @ 2.90GHz	2,867	1,633
Intel Core i3-4150 @ 3.50GHz	3,377	1,935
Intel Core i3-4150T @ 3.00GHz	2,925	1,635
Intel Core i3-4158U @ 2.00GHz	1,718	1,005
Intel Core i3-4160 @ 3.60GHz	3,512	2,006
Intel Core i3-4160T @ 3.10GHz	3,142	1,759
Intel Core i3-4170 @ 3.70GHz	3,576	2,062
Intel Core i3-4170T @ 3.20GHz	3,188	1,823
Intel Core i3-4330 @ 3.50GHz	3,547	1,987
Intel Core i3-4330T @ 3.00GHz	3,079	1,709
Intel Core i3-4330TE @ 2.40GHz	2,012	1,300
Intel Core i3-4340 @ 3.60GHz	3,545	2,041
Intel Core i3-4350 @ 3.60GHz	3,459	1,902
Intel Core i3-4350T @ 3.10GHz	3,046	1,639
Intel Core i3-4360 @ 3.70GHz	3,587	2,069
Intel Core i3-4360T @ 3.20GHz	3,265	1,886
Intel Core i3-4370 @ 3.80GHz	3,842	2,154
Intel Core i3-4370T @ 3.30GHz	3,361	1,911
Intel Core i3-4570T @ 2.90GHz	3,244	1,693
Intel Core i3-5005U @ 2.00GHz	2,027	1,150
Intel Core i3-5010U @ 2.10GHz	2,188	1,234
Intel Core i3-5015U @ 2.10GHz	1,870	1,035
Intel Core i3-5020U @ 2.20GHz	2,244	1,264
Intel Core i3-5157U @ 2.50GHz	2,593	1,392
Intel Core i3-530 @ 2.93GHz	1,492	1,179
Intel Core i3-540 @ 3.07GHz	1,522	1,262
Intel Core i3-550 @ 3.20GHz	1,602	1,340
Intel Core i3-560 @ 3.33GHz	1,722	1,357
Intel Core i3-6006U @ 2.00GHz	2,284	1,163
Intel Core i3-6098P @ 3.60GHz	4,080	2,129
Intel Core i3-6100 @ 3.70GHz	4,152	2,204
Intel Core i3-6100E @ 2.70GHz	3,315	1,688
Intel Core i3-6100H @ 2.70GHz	3,041	1,543
Intel Core i3-6100T @ 3.20GHz	3,646	1,884
Intel Core i3-6100TE @ 2.70GHz	3,121	1,631
Intel Core i3-6100U @ 2.30GHz	2,627	1,331
Intel Core i3-6102E @ 1.90GHz	2,349	1,068
Intel Core i3-6157U @ 2.40GHz	2,800	1,449
Intel Core i3-6167U @ 2.70GHz	3,156	1,653
Intel Core i3-6300 @ 3.80GHz	4,353	2,301
Intel Core i3-6300T @ 3.30GHz	4,024	2,021
Intel Core i3-6320 @ 3.90GHz	4,398	2,351
Intel Core i3-7020U @ 2.30GHz	2,568	1,323
Intel Core i3-7100 @ 3.90GHz	4,362	2,325
Intel Core i3-7100H @ 3.00GHz	3,430	1,668

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Core i3-7101E @ 3.90GHz	4,430	2,407
Intel Core i3-7101TE @ 3.40GHz	3,911	1,997
Intel Core i3-7102E @ 2.10GHz	2,521	1,292
Intel Core i3-7130U @ 2.70GHz	3,000	1,569
Intel Core i3-7167U @ 2.80GHz	3,368	1,705
Intel Core i3-7300 @ 4.00GHz	4,555	2,407
Intel Core i3-7300T @ 3.50GHz	4,159	2,128
Intel Core i3-7320 @ 4.10GHz	4,853	2,507
Intel Core i3-7350K @ 4.20GHz	4,943	2,568
Intel Core i3-8100 @ 3.60GHz	6,160	2,235
Intel Core i3-8100B @ 3.60GHz	6,071	2,355
Intel Core i3-8100T @ 3.10GHz	5,323	1,918
Intel Core i3-8109U @ 3.00GHz	4,252	2,124
Intel Core i3-8121U @ 2.20GHz	4,399	1,943
Intel Core i3-8130U @ 2.20GHz	3,614	1,920
Intel Core i3-8140U @ 2.10GHz	4,227	2,135
Intel Core i3-8145U @ 2.10GHz	3,823	2,131
Intel Core i3-8145UE @ 2.20GHz	4,099	2,338
Intel Core i3-8300 @ 3.70GHz	6,261	2,255
Intel Core i3-8300T @ 3.20GHz	5,877	1,999
Intel Core i3-8350K @ 4.00GHz	6,963	2,496
Intel Core i3-9100 @ 3.60GHz	6,668	2,513
Intel Core i3-9100F @ 3.60GHz	6,771	2,510
Intel Core i3-9100T @ 3.10GHz	5,561	2,116
Intel Core i3-9100TE @ 2.20GHz	4,501	1,585
Intel Core i3-9300 @ 3.70GHz	7,279	2,666
Intel Core i3-9300T @ 3.20GHz	6,162	2,318
Intel Core i3-9320 @ 3.70GHz	7,358	2,711
Intel Core i3-9350K @ 4.00GHz	7,700	2,783
Intel Core i3-9350KF @ 4.00GHz	7,585	2,688
Intel Core i3-N305	10,370	2,300
Intel Core i5 750S @ 2.40GHz	1,326	1,039
Intel Core i5 E 520 @ 2.40GHz	1,619	1,032
Intel Core i5-10200H @ 2.40GHz	8,297	2,464
Intel Core i5-10210U @ 1.60GHz	6,300	2,195
Intel Core i5-10210Y @ 1.00GHz	4,764	1,923
Intel Core i5-10300H @ 2.50GHz	8,562	2,592
Intel Core i5-1030NG7 @ 1.10GHz	5,916	1,778
Intel Core i5-10310U @ 1.70GHz	6,500	2,242
Intel Core i5-1035G1 @ 1.00GHz	7,518	2,263
Intel Core i5-1035G4 @ 1.10GHz	8,033	2,229
Intel Core i5-1035G7 @ 1.20GHz	8,472	2,283
Intel Core i5-1038NG7 @ 2.00GHz	9,344	2,263
Intel Core i5-10400 @ 2.90GHz	12,228	2,580
Intel Core i5-10400F @ 2.90GHz	12,319	2,562
Intel Core i5-10400H @ 2.60GHz	8,622	2,655
Intel Core i5-10400T @ 2.00GHz	9,974	2,161
Intel Core i5-10500 @ 3.10GHz	12,846	2,778
Intel Core i5-10500E @ 3.10GHz	10,827	2,436
Intel Core i5-10500H @ 2.50GHz	11,438	2,612

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i5-10505 @ 3.20GHz	12,196	2,843
Intel Core i5-10600 @ 3.30GHz	13,774	2,935
Intel Core i5-10600K @ 4.10GHz	14,405	2,931
Intel Core i5-10600KF @ 4.10GHz	14,424	2,942
Intel Core i5-10600T @ 2.40GHz	11,131	2,407
Intel Core i5-11260H @ 2.60GHz	15,699	2,962
Intel Core i5-11300H @ 3.10GHz	11,006	2,831
Intel Core i5-1130G7 @ 1.10GHz	8,824	2,441
Intel Core i5-11320H @ 3.20GHz	10,998	2,954
Intel Core i5-1135G7 @ 2.40GHz	9,954	2,710
Intel Core i5-11400 @ 2.60GHz	17,090	3,043
Intel Core i5-11400F @ 2.60GHz	17,175	3,015
Intel Core i5-11400H @ 2.70GHz	15,907	3,047
Intel Core i5-11400T @ 1.30GHz	13,339	2,572
Intel Core i5-1140G7 @ 1.10GHz	9,714	2,653
Intel Core i5-1145G7 @ 2.60GHz	9,994	2,786
Intel Core i5-1145G7E @ 2.60GHz	9,559	2,567
Intel Core i5-1145GRE @ 2.60GHz	9,428	2,350
Intel Core i5-11500 @ 2.70GHz	17,451	3,136
Intel Core i5-11500B @ 3.30GHz	17,801	3,231
Intel Core i5-11500H @ 2.90GHz	16,095	3,069
Intel Core i5-11500T @ 1.50GHz	13,530	2,648
Intel Core i5-1155G7 @ 2.50GHz	10,269	2,923
Intel Core i5-11600 @ 2.80GHz	18,173	3,298
Intel Core i5-11600K @ 3.90GHz	19,742	3,367
Intel Core i5-11600KF @ 3.90GHz	19,722	3,356
Intel Core i5-11600T @ 1.70GHz	14,713	2,887
Intel Core i5-1230U	10,505	2,664
Intel Core i5-1235U	13,648	3,305
Intel Core i5-12400	19,538	3,549
Intel Core i5-12400F	19,749	3,544
[Dual CPU] Intel Core i5-12400F	19,680	3,630
Intel Core i5-12400T	16,573	3,456
Intel Core i5-1240P	17,514	3,305
Intel Core i5-1240U	14,323	3,224
Intel Core i5-12450H	17,914	3,526
Intel Core i5-1245U	13,510	3,162
Intel Core i5-1245UE	7,354	1,719
Intel Core i5-12490E	20,727	3,761
Intel Core i5-12500	19,946	3,723
Intel Core i5-12500E	20,699	3,735
Intel Core i5-12500H	21,556	3,515
Intel Core i5-12500T	16,964	3,570
Intel Core i5-12500TE	16,456	3,385
Intel Core i5-1250P	20,838	3,510
Intel Core i5-1250PE	17,738	2,823
Intel Core i5-12600	21,483	3,846
Intel Core i5-12600H	22,998	3,569
Intel Core i5-12600HX	24,470	3,742
Intel Core i5-12600K	27,846	3,974

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Core i5-1334U	10,366	3,051
Intel Core i5-1335U	18,650	3,744
Intel Core i5-13400	25,826	3,704
Intel Core i5-13400F	25,994	3,702
Intel Core i5-13400T	19,805	3,679
Intel Core i5-1340P	21,060	3,600
Intel Core i5-13420H	19,950	NA
Intel Core i5-13450HX	26,936	NA
Intel Core i5-1345U	16,371	3,753
Intel Core i5-13490F	27,675	NA
Intel Core i5-13500	32,731	3,952
Intel Core i5-13500H	23,092	3,678
Intel Core i5-13500HX	31,326	NA
Intel Core i5-13500T	23,033	3,673
Intel Core i5-1350P	22,199	NA
Intel Core i5-13600	33,854	4,035
Intel Core i5-13600H	25,776	3,954
Intel Core i5-13600HX	29,716	3,913
Intel Core i5-13600K	38,506	4,182
Intel Core i5-13600KF	38,442	4,186
Intel Core i5-13600T	27,143	3,936
Intel Core i5-2300 @ 2.80GHz	3,387	1,427
Intel Core i5-2310 @ 2.90GHz	3,647	1,495
Intel Core i5-2320 @ 3.00GHz	3,663	1,519
Intel Core i5-2380P @ 3.10GHz	3,797	1,607
Intel Core i5-2390T @ 2.70GHz	2,410	1,416
Intel Core i5-2400 @ 3.10GHz	3,855	1,580
Intel Core i5-2400S @ 2.50GHz	3,148	1,462
Intel Core i5-24050S @ 2.50GHz	3,061	1,397
Intel Core i5-2405S @ 2.50GHz	3,157	1,434
Intel Core i5-2410M @ 2.30GHz	1,943	1,211
Intel Core i5-2415M @ 2.30GHz	2,067	1,260
Intel Core i5-2430M @ 2.40GHz	2,003	1,241
Intel Core i5-2435M @ 2.40GHz	2,025	1,297
Intel Core i5-2450M @ 2.50GHz	2,058	1,274
Intel Core i5-2450P @ 3.20GHz	4,175	1,680
Intel Core i5-2467M @ 1.60GHz	1,451	841
Intel Core i5-2500 @ 3.30GHz	4,110	1,705
Intel Core i5-2500K @ 3.30GHz	4,115	1,701
Intel Core i5-2500S @ 2.70GHz	3,387	1,642
Intel Core i5-2500T @ 2.30GHz	2,942	1,489
Intel Core i5-2510E @ 2.50GHz	1,889	1,183
Intel Core i5-2515E @ 2.50GHz	1,882	1,189
Intel Core i5-2520M @ 2.50GHz	2,234	1,358
Intel Core i5-2537M @ 1.40GHz	1,224	925
Intel Core i5-2540M @ 2.60GHz	2,339	1,393
Intel Core i5-2550K @ 3.40GHz	4,120	1,759
Intel Core i5-2557M @ 1.70GHz	1,713	1,070
Intel Core i5-2560M @ 2.70GHz	2,397	1,437
Intel Core i5-3170K @ 3.20GHz	8,882	2,510

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i5-3317U @ 1.70GHz	1,996	1,252
Intel Core i5-3320M @ 2.60GHz	2,652	1,615
Intel Core i5-3330 @ 3.00GHz	4,087	1,718
Intel Core i5-3330S @ 2.70GHz	3,850	1,698
Intel Core i5-3335S @ 2.70GHz	3,982	1,785
Intel Core i5-3337U @ 1.80GHz	2,093	1,285
Intel Core i5-3339Y @ 1.50GHz	1,583	913
Intel Core i5-3340 @ 3.10GHz	4,249	1,781
Intel Core i5-3340M @ 2.70GHz	2,697	1,652
Intel Core i5-3340S @ 2.80GHz	3,918	1,755
Intel Core i5-3350P @ 3.10GHz	4,256	1,784
Intel Core i5-3360M @ 2.80GHz	2,876	1,763
Intel Core i5-3380M @ 2.90GHz	2,941	1,784
Intel Core i5-3427U @ 1.80GHz	2,220	1,352
Intel Core i5-3437U @ 1.90GHz	2,321	1,414
Intel Core i5-3439Y @ 1.50GHz	1,907	1,197
Intel Core i5-3450 @ 3.10GHz	4,485	1,872
Intel Core i5-3450S @ 2.80GHz	4,369	1,868
Intel Core i5-3470 @ 3.20GHz	4,682	1,944
Intel Core i5-3470S @ 2.90GHz	4,401	1,899
Intel Core i5-3470T @ 2.90GHz	2,960	1,785
Intel Core i5-3475S @ 2.90GHz	4,214	1,827
Intel Core i5-3550 @ 3.30GHz	4,793	1,995
Intel Core i5-3550S @ 3.00GHz	4,515	1,977
Intel Core i5-3570 @ 3.40GHz	4,920	2,047
Intel Core i5-3570K @ 3.40GHz	4,964	2,052
Intel Core i5-3570S @ 3.10GHz	4,616	1,991
Intel Core i5-3570T @ 2.30GHz	4,057	1,728
Intel Core i5-3610ME @ 2.70GHz	2,608	1,521
Intel Core i5-4200H @ 2.80GHz	3,120	1,803
Intel Core i5-4200M @ 2.50GHz	2,791	1,612
Intel Core i5-4200U @ 1.60GHz	2,183	1,289
Intel Core i5-4200Y @ 1.40GHz	1,558	944
Intel Core i5-4202Y @ 1.60GHz	1,467	931
Intel Core i5-4210H @ 2.90GHz	3,055	1,773
Intel Core i5-4210M @ 2.60GHz	2,892	1,693
Intel Core i5-4210U @ 1.70GHz	2,306	1,384
Intel Core i5-4210Y @ 1.50GHz	1,571	994
Intel Core i5-4220Y @ 1.60GHz	1,591	952
Intel Core i5-4230U @ 1.90GHz	1,853	1,620
Intel Core i5-4250U @ 1.30GHz	2,172	1,345
Intel Core i5-4258U @ 2.40GHz	2,583	1,559
Intel Core i5-4260U @ 1.40GHz	2,327	1,470
Intel Core i5-4278U @ 2.60GHz	2,830	1,716
Intel Core i5-4288U @ 2.60GHz	2,660	1,642
Intel Core i5-4300M @ 2.60GHz	3,002	1,738
Intel Core i5-4300U @ 1.90GHz	2,502	1,490
Intel Core i5-4300Y @ 1.60GHz	1,485	967
Intel Core i5-4302Y @ 1.60GHz	1,986	1,212
Intel Core i5-4308U @ 2.80GHz	2,977	1,861

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i5-4310M @ 2.70GHz	3,117	1,810
Intel Core i5-4310U @ 2.00GHz	2,540	1,510
Intel Core i5-4330M @ 2.80GHz	3,168	1,847
Intel Core i5-4340M @ 2.90GHz	3,461	2,029
Intel Core i5-4350U @ 1.40GHz	2,425	1,585
Intel Core i5-4400E @ 2.70GHz	3,251	1,804
Intel Core i5-4402E @ 1.60GHz	2,681	1,510
Intel Core i5-4422E @ 1.80GHz	1,907	1,048
Intel Core i5-4430 @ 3.00GHz	4,674	1,808
Intel Core i5-4430S @ 2.70GHz	4,266	1,750
Intel Core i5-4440 @ 3.10GHz	4,750	1,853
Intel Core i5-4440S @ 2.80GHz	4,394	1,806
Intel Core i5-4460 @ 3.20GHz	4,868	1,902
Intel Core i5-4460S @ 2.90GHz	4,555	1,845
Intel Core i5-4460T @ 1.90GHz	3,614	1,472
Intel Core i5-4470 @ 3.30GHz	1,180	401
Intel Core i5-4470S @ 3.00GHz	4,742	1,756
Intel Core i5-450M @ 2.40GHz	1,234	1,046
Intel Core i5-4570 @ 3.20GHz	5,224	2,037
Intel Core i5-4570R @ 2.70GHz	4,518	1,808
Intel Core i5-4570S @ 2.90GHz	4,965	1,990
Intel Core i5-4570T @ 2.90GHz	3,198	1,897
Intel Core i5-4570TE @ 2.70GHz	3,074	1,622
Intel Core i5-4590 @ 3.30GHz	5,358	2,086
Intel Core i5-4590S @ 3.00GHz	5,121	2,057
Intel Core i5-4590T @ 2.00GHz	4,033	1,649
Intel Core i5-460M @ 2.53GHz	1,287	1,140
Intel Core i5-4670 @ 3.40GHz	5,524	2,153
Intel Core i5-4670K @ 3.40GHz	5,544	2,143
Intel Core i5-4670K CPT @ 3.40GHz	5,034	2,042
Intel Core i5-4670R @ 3.00GHz	5,233	2,164
Intel Core i5-4670S @ 3.10GHz	5,096	2,093
Intel Core i5-4670T @ 2.30GHz	4,311	1,718
Intel Core i5-4690 @ 3.50GHz	5,606	2,199
Intel Core i5-4690K @ 3.50GHz	5,673	2,192
Intel Core i5-4690S @ 3.20GHz	5,416	2,185
Intel Core i5-4690T @ 2.50GHz	4,660	1,922
Intel Core i5-470UM @ 1.33GHz	778	720
Intel Core i5-480M @ 2.67GHz	1,322	1,168
Intel Core i5-5200U @ 2.20GHz	2,497	1,498
Intel Core i5-520M @ 2.40GHz	1,721	1,101
Intel Core i5-520UM @ 1.07GHz	874	707
Intel Core i5-5250U @ 1.60GHz	2,486	1,544
Intel Core i5-5257U @ 2.70GHz	3,020	1,851
Intel Core i5-5287U @ 2.90GHz	3,088	1,950
Intel Core i5-5300U @ 2.30GHz	2,740	1,636
Intel Core i5-5350U @ 1.80GHz	2,617	1,680
Intel Core i5-540M @ 2.53GHz	1,795	1,152
Intel Core i5-540UM @ 1.20GHz	1,002	818
Intel Core i5-5575R @ 2.80GHz	5,097	2,114

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i5-5675C @ 3.10GHz	5,546	2,230
Intel Core i5-5675R @ 3.10GHz	5,486	2,219
Intel Core i5-580M @ 2.67GHz	1,971	1,318
Intel Core i5-6198DU @ 2.30GHz	3,161	1,660
Intel Core i5-6200U @ 2.30GHz	3,006	1,567
Intel Core i5-6260U @ 1.80GHz	3,213	1,656
Intel Core i5-6267U @ 2.90GHz	3,508	1,894
Intel Core i5-6287U @ 3.10GHz	3,827	2,029
Intel Core i5-6300HQ @ 2.30GHz	4,698	1,792
Intel Core i5-6300U @ 2.40GHz	3,243	1,675
Intel Core i5-6350HQ @ 2.30GHz	4,255	1,420
Intel Core i5-6360U @ 2.00GHz	3,133	1,769
Intel Core i5-6400 @ 2.70GHz	5,168	1,965
Intel Core i5-6400T @ 2.20GHz	4,316	1,649
Intel Core i5-6402P @ 2.80GHz	5,445	2,037
Intel Core i5-6440EQ @ 2.70GHz	5,419	2,044
Intel Core i5-6440HQ @ 2.60GHz	5,088	1,984
Intel Core i5-6442EQ @ 1.90GHz	4,548	1,689
Intel Core i5-650 @ 3.20GHz	2,235	1,376
Intel Core i5-6500 @ 3.20GHz	5,644	2,116
Intel Core i5-6500T @ 2.50GHz	4,771	1,785
Intel Core i5-6500TE @ 2.30GHz	4,742	1,849
Intel Core i5-655K @ 3.20GHz	2,017	1,446
Intel Core i5-660 @ 3.33GHz	2,390	1,439
Intel Core i5-6600 @ 3.30GHz	6,032	2,257
Intel Core i5-6600K @ 3.50GHz	6,338	2,338
Intel Core i5-6600T @ 2.70GHz	5,649	2,086
Intel Core i5-661 @ 3.33GHz	2,457	1,449
Intel Core i5-670 @ 3.47GHz	2,533	1,530
Intel Core i5-680 @ 3.60GHz	2,597	1,566
Intel Core i5-7200U @ 2.50GHz	3,396	1,761
Intel Core i5-7260U @ 2.20GHz	3,953	1,991
Intel Core i5-7267U @ 3.10GHz	3,811	2,031
Intel Core i5-7287U @ 3.30GHz	4,132	2,272
Intel Core i5-7300HQ @ 2.50GHz	5,099	1,964
Intel Core i5-7300U @ 2.60GHz	3,691	1,937
Intel Core i5-7360U @ 2.30GHz	3,959	2,147
Intel Core i5-7400 @ 3.00GHz	5,512	2,098
Intel Core i5-7400T @ 2.40GHz	4,783	1,786
Intel Core i5-7440EQ @ 2.90GHz	5,711	2,131
Intel Core i5-7440HQ @ 2.80GHz	5,599	2,099
Intel Core i5-7442EQ @ 2.10GHz	4,834	1,819
Intel Core i5-750 @ 2.67GHz	2,520	1,233
Intel Core i5-7500 @ 3.40GHz	6,026	2,268
Intel Core i5-7500T @ 2.70GHz	5,276	1,945
Intel Core i5-760 @ 2.80GHz	2,602	1,286
Intel Core i5-7600 @ 3.50GHz	6,565	2,478
Intel Core i5-7600K @ 3.80GHz	6,838	2,562
Intel Core i5-7600T @ 2.80GHz	5,841	2,201
Intel Core i5-760S @ 2.53GHz	5,440	1,578

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i5-7Y57 @ 1.20GHz	2,741	1,672
Intel Core i5-8200Y @ 1.30GHz	2,270	1,544
Intel Core i5-8210Y @ 1.60GHz	2,831	1,717
Intel Core i5-8250U @ 1.60GHz	5,897	1,916
Intel Core i5-8257U @ 1.40GHz	7,631	2,308
Intel Core i5-8259U @ 2.30GHz	8,024	2,234
Intel Core i5-8260U @ 1.60GHz	7,747	2,307
Intel Core i5-8265U @ 1.60GHz	6,031	2,095
Intel Core i5-8265UC @ 1.60GHz	5,988	2,200
Intel Core i5-8269U @ 2.60GHz	8,055	2,561
Intel Core i5-8279U @ 2.40GHz	7,764	2,365
Intel Core i5-8300H @ 2.30GHz	7,488	2,291
Intel Core i5-8305G @ 2.80GHz	6,876	2,035
Intel Core i5-8350U @ 1.70GHz	6,243	2,034
Intel Core i5-8365U @ 1.60GHz	6,251	2,176
Intel Core i5-8365UE @ 1.60GHz	5,711	2,188
Intel Core i5-8400 @ 2.80GHz	9,260	2,394
Intel Core i5-8400H @ 2.50GHz	7,881	2,425
Intel Core i5-8400T @ 1.70GHz	7,488	1,933
Intel Core i5-8500 @ 3.00GHz	9,604	2,476
Intel Core i5-8500B @ 3.00GHz	9,085	2,558
Intel Core i5-8500T @ 2.10GHz	7,723	2,023
Intel Core i5-8600 @ 3.10GHz	9,939	2,578
Intel Core i5-8600K @ 3.60GHz	10,233	2,606
Intel Core i5-8600T @ 2.30GHz	8,922	2,215
Intel Core i5-9300H @ 2.40GHz	7,690	2,312
Intel Core i5-9300HF @ 2.40GHz	7,513	2,325
Intel Core i5-9400 @ 2.90GHz	9,446	2,461
Intel Core i5-9400F @ 2.90GHz	9,527	2,453
Intel Core i5-9400H @ 2.50GHz	8,127	2,492
Intel Core i5-9400T @ 1.80GHz	8,324	2,118
Intel Core i5-9500 @ 3.00GHz	9,805	2,579
Intel Core i5-9500F @ 3.00GHz	10,195	2,645
Intel Core i5-9500T @ 2.20GHz	8,118	2,169
Intel Core i5-9500TE @ 2.20GHz	9,028	2,229
Intel Core i5-9600 @ 3.10GHz	10,360	2,736
Intel Core i5-9600K @ 3.70GHz	10,761	2,759
Intel Core i5-9600KF @ 3.70GHz	10,792	2,765
Intel Core i5-9600T @ 2.30GHz	9,412	2,410
Intel Core i5-L16G7 @ 1.40GHz	3,447	1,670
Intel Core i7-10510U @ 1.80GHz	6,698	2,326
Intel Core i7-10510Y @ 1.20GHz	5,100	2,004
Intel Core i7-1060NG7 @ 1.20GHz	6,728	1,898
Intel Core i7-10610U @ 1.80GHz	6,882	2,320
Intel Core i7-1065G7 @ 1.30GHz	8,475	2,353
Intel Core i7-1068NG7 @ 2.30GHz	9,794	2,438
Intel Core i7-10700 @ 2.90GHz	16,652	2,916
Intel Core i7-10700E @ 2.90GHz	16,418	2,896
Intel Core i7-10700F @ 2.90GHz	16,792	2,907
Intel Core i7-10700K @ 3.80GHz	19,029	3,065

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i7-10700TE @ 2.00GHz	16,332	2,772
Intel Core i7-10710U @ 1.10GHz	9,825	2,396
Intel Core i7-10750H @ 2.60GHz	12,100	2,687
Intel Core i7-10810U @ 1.10GHz	8,209	2,282
Intel Core i7-10850H @ 2.70GHz	11,978	2,715
Intel Core i7-10870H @ 2.20GHz	14,740	2,712
Intel Core i7-10875H @ 2.30GHz	15,180	2,765
Intel Core i7-11370H @ 3.30GHz	11,815	2,956
Intel Core i7-11375H @ 3.30GHz	12,213	3,078
Intel Core i7-11390H @ 3.40GHz	10,470	2,976
Intel Core i7-11600H @ 2.90GHz	15,919	3,066
Intel Core i7-1160G7 @ 1.20GHz	9,183	2,661
Intel Core i7-1165G7 @ 2.80GHz	10,397	2,848
Intel Core i7-11700 @ 2.50GHz	19,984	3,157
Intel Core i7-11700B @ 3.20GHz	22,910	3,374
Intel Core i7-11700F @ 2.50GHz	21,203	3,313
Intel Core i7-11700K @ 3.60GHz	24,665	3,422
Intel Core i7-11700KF @ 3.60GHz	24,088	3,401
Intel Core i7-11700T @ 1.40GHz	16,182	2,955
Intel Core i7-11800H @ 2.30GHz	20,907	3,108
Intel Core i7-1180G7 @ 1.30GHz	8,471	2,492
Intel Core i7-11850H @ 2.50GHz	20,815	3,152
Intel Core i7-11850HE @ 2.60GHz	16,409	2,875
Intel Core i7-1185G7 @ 3.00GHz	10,613	2,837
Intel Core i7-1185G7E @ 2.80GHz	10,444	2,706
Intel Core i7-1185GRE @ 2.80GHz	8,203	2,522
Intel Core i7-1195G7 @ 2.90GHz	11,064	3,069
Intel Core i7-1250U	12,774	3,006
Intel Core i7-1255U	13,948	3,345
Intel Core i7-1260P	17,381	3,352
Intel Core i7-1260U	13,019	3,065
Intel Core i7-12650H	24,132	3,735
Intel Core i7-1265U	14,064	3,356
Intel Core i7-1265UE	10,573	3,086
Intel Core i7-12700	31,127	3,939
Intel Core i7-12700E	28,292	3,852
Intel Core i7-12700F	31,216	3,931
Intel Core i7-12700H	26,610	3,643
Intel Core i7-12700K	34,813	4,056
Intel Core i7-12700KF	34,601	4,046
Intel Core i7-12700T	21,757	3,668
Intel Core i7-12700TE	15,616	2,424
Intel Core i7-1270P	17,755	3,387
Intel Core i7-12800H	24,982	3,507
Intel Core i7-12800HE	29,805	3,313
Intel Core i7-12800HX	33,456	3,848
Intel Core i7-1280P	20,381	3,322
Intel Core i7-12850HX	30,453	3,716
Intel Core i7-1355U	15,990	3,749
Intel Core i7-1360P	19,815	3,785

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i7-1365U	15,414	3,621
Intel Core i7-13700	38,816	4,163
Intel Core i7-13700F	41,766	4,257
Intel Core i7-13700H	29,622	3,740
Intel Core i7-13700HX	34,112	4,061
Intel Core i7-13700K	47,025	4,397
Intel Core i7-13700KF	46,884	4,388
Intel Core i7-13700T	36,730	4,028
Intel Core i7-1370P	22,416	3,730
Intel Core i7-13800H	28,042	3,219
Intel Core i7-13850HX	38,121	3,873
Intel Core i7-2600 @ 3.40GHz	5,331	1,739
Intel Core i7-2600K @ 3.40GHz	5,483	1,742
Intel Core i7-2600S @ 2.80GHz	4,594	1,734
Intel Core i7-2610UE @ 1.50GHz	1,409	972
Intel Core i7-2617M @ 1.50GHz	1,687	1,092
Intel Core i7-2620M @ 2.70GHz	2,432	1,463
Intel Core i7-2630QM @ 2.00GHz	3,536	1,217
Intel Core i7-2630UM @ 1.60GHz	400	221
Intel Core i7-2635QM @ 2.00GHz	3,286	1,163
Intel Core i7-2637M @ 1.70GHz	1,783	1,093
Intel Core i7-2640M @ 2.80GHz	2,498	1,518
Intel Core i7-2655LE @ 2.20GHz	1,999	1,231
Intel Core i7-2670QM @ 2.20GHz	3,746	1,320
Intel Core i7-2675QM @ 2.20GHz	3,885	1,311
Intel Core i7-2677M @ 1.80GHz	1,941	1,261
Intel Core i7-2700K @ 3.50GHz	5,706	1,813
Intel Core i7-2710QE @ 2.10GHz	4,044	1,393
Intel Core i7-2715QE @ 2.10GHz	3,221	1,287
Intel Core i7-2720QM @ 2.20GHz	4,068	1,376
Intel Core i7-2760QM @ 2.40GHz	4,377	1,542
Intel Core i7-2820QM @ 2.30GHz	4,387	1,488
Intel Core i7-2840QM @ 2.40GHz	3,842	1,493
Intel Core i7-2860QM @ 2.50GHz	4,594	1,568
Intel Core i7-2920XM @ 2.50GHz	4,384	1,462
Intel Core i7-2960XM @ 2.70GHz	4,710	1,571
Intel Core i7-3517U @ 1.90GHz	2,033	1,298
Intel Core i7-3517UE @ 1.70GHz	2,320	1,366
Intel Core i7-3520M @ 2.90GHz	2,867	1,736
Intel Core i7-3537U @ 2.00GHz	2,318	1,434
Intel Core i7-3540M @ 3.00GHz	2,942	1,763
Intel Core i7-3555LE @ 2.50GHz	2,238	1,336
Intel Core i7-3610QE @ 2.30GHz	5,026	1,582
Intel Core i7-3610QM @ 2.30GHz	5,110	1,668
Intel Core i7-3612QE @ 2.10GHz	4,929	1,678
Intel Core i7-3612QM @ 2.10GHz	4,650	1,541
Intel Core i7-3615QE @ 2.30GHz	5,531	1,789
Intel Core i7-3615QM @ 2.30GHz	5,205	1,709
Intel Core i7-3630QM @ 2.40GHz	5,124	1,692
Intel Core i7-3632QM @ 2.20GHz	4,651	1,581

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i7-3687U @ 2.10GHz	2,628	1,597
Intel Core i7-3689Y @ 1.50GHz	1,967	1,209
Intel Core i7-3720QM @ 2.60GHz	5,667	1,868
Intel Core i7-3740QM @ 2.70GHz	5,727	1,884
Intel Core i7-3770 @ 3.40GHz	6,403	2,072
Intel Core i7-3770K @ 3.50GHz	6,458	2,071
Intel Core i7-3770S @ 3.10GHz	6,175	2,043
Intel Core i7-3770T @ 2.50GHz	5,556	1,900
Intel Core i7-3820 @ 3.60GHz	5,782	1,736
Intel Core i7-3820QM @ 2.70GHz	5,707	1,888
Intel Core i7-3840QM @ 2.80GHz	5,927	1,917
Intel Core i7-3920XM @ 2.90GHz	5,651	1,902
Intel Core i7-3930K @ 3.20GHz	8,220	1,755
Intel Core i7-3940XM @ 3.00GHz	5,774	1,923
Intel Core i7-3960X @ 3.30GHz	8,412	1,792
Intel Core i7-3970X @ 3.50GHz	8,408	1,839
Intel Core i7-4500U @ 1.80GHz	2,482	1,503
Intel Core i7-4510U @ 2.00GHz	2,577	1,534
Intel Core i7-4550U @ 1.50GHz	2,272	1,290
Intel Core i7-4558U @ 2.80GHz	3,031	1,859
Intel Core i7-4560U @ 1.60GHz	2,950	1,782
Intel Core i7-4578U @ 3.00GHz	3,064	1,935
Intel Core i7-4600M @ 2.90GHz	3,190	1,863
Intel Core i7-4600U @ 2.10GHz	2,695	1,643
Intel Core i7-4610M @ 3.00GHz	3,158	1,811
Intel Core i7-4610Y @ 1.70GHz	2,446	1,583
Intel Core i7-4650U @ 1.70GHz	2,413	1,549
Intel Core i7-4700EQ @ 2.40GHz	4,941	1,842
Intel Core i7-4700HQ @ 2.40GHz	5,660	1,805
Intel Core i7-4700MQ @ 2.40GHz	5,348	1,758
Intel Core i7-4702HQ @ 2.20GHz	5,528	1,706
Intel Core i7-4702MQ @ 2.20GHz	5,154	1,695
Intel Core i7-4710HQ @ 2.50GHz	5,512	1,776
Intel Core i7-4710MQ @ 2.50GHz	5,828	1,894
Intel Core i7-4712HQ @ 2.30GHz	5,281	1,700
Intel Core i7-4712MQ @ 2.30GHz	5,278	1,809
Intel Core i7-4720HQ @ 2.60GHz	5,755	1,871
Intel Core i7-4722HQ @ 2.40GHz	5,620	1,844
Intel Core i7-4750HQ @ 2.00GHz	5,638	1,727
Intel Core i7-4760HQ @ 2.10GHz	6,300	1,944
Intel Core i7-4765T @ 2.00GHz	5,086	1,597
Intel Core i7-4770 @ 3.40GHz	7,075	2,172
Intel Core i7-4770HQ @ 2.20GHz	6,131	1,920
Intel Core i7-4770K @ 3.50GHz	7,122	2,164
Intel Core i7-4770R @ 3.20GHz	6,516	2,157
Intel Core i7-4770S @ 3.10GHz	6,761	2,131
Intel Core i7-4770T @ 2.50GHz	5,873	1,904
Intel Core i7-4770TE @ 2.30GHz	4,557	1,575
Intel Core i7-4771 @ 3.50GHz	7,115	2,183
Intel Core i7-4785T @ 2.20GHz	5,483	1,754

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i7-4790S @ 3.20GHz	7,000	2,200
Intel Core i7-4790T @ 2.70GHz	6,340	2,064
Intel Core i7-4800MQ @ 2.70GHz	5,834	1,943
Intel Core i7-4810MQ @ 2.80GHz	6,046	2,013
Intel Core i7-4820K @ 3.70GHz	6,517	1,951
Intel Core i7-4850HQ @ 2.30GHz	6,184	1,946
Intel Core i7-4860EQ @ 1.80GHz	5,500	1,754
Intel Core i7-4860HQ @ 2.40GHz	6,236	1,895
Intel Core i7-4870HQ @ 2.50GHz	6,441	2,087
Intel Core i7-4900MQ @ 2.80GHz	6,155	1,971
Intel Core i7-4910MQ @ 2.90GHz	6,281	2,042
Intel Core i7-4930K @ 3.40GHz	9,411	1,971
Intel Core i7-4930MX @ 3.00GHz	6,798	2,178
Intel Core i7-4940MX @ 3.10GHz	7,077	2,260
Intel Core i7-4960HQ @ 2.60GHz	6,694	2,171
Intel Core i7-4960X @ 3.60GHz	10,134	2,087
Intel Core i7-4980HQ @ 2.80GHz	6,700	2,215
Intel Core i7-5500U @ 2.40GHz	2,775	1,650
Intel Core i7-5550U @ 2.00GHz	2,908	1,781
Intel Core i7-5557U @ 3.10GHz	3,150	1,938
Intel Core i7-5600U @ 2.60GHz	3,016	1,761
Intel Core i7-5650U @ 2.20GHz	3,048	1,926
Intel Core i7-5675C @ 3.10GHz	6,089	2,249
Intel Core i7-5700EQ @ 2.60GHz	5,803	2,092
Intel Core i7-5700HQ @ 2.70GHz	6,063	2,020
Intel Core i7-5775C @ 3.30GHz	7,654	2,264
Intel Core i7-5775R @ 3.30GHz	7,720	2,285
Intel Core i7-5820K @ 3.30GHz	9,854	2,002
Intel Core i7-5850EQ @ 2.70GHz	7,036	2,119
Intel Core i7-5850HQ @ 2.70GHz	6,866	2,219
Intel Core i7-5930K @ 3.50GHz	10,331	2,050
Intel Core i7-5950HQ @ 2.90GHz	7,696	2,288
Intel Core i7-5960X @ 3.00GHz	12,685	1,972
Intel Core i7-610E @ 2.53GHz	1,818	1,400
Intel Core i7-620LM @ 2.00GHz	1,421	1,040
Intel Core i7-620M @ 2.67GHz	1,986	1,293
Intel Core i7-620UM @ 1.07GHz	1,010	820
Intel Core i7-640LM @ 2.13GHz	1,530	1,061
Intel Core i7-640M @ 2.80GHz	2,052	1,373
Intel Core i7-640UM @ 1.20GHz	1,147	859
Intel Core i7-6498DU @ 2.50GHz	3,303	1,721
Intel Core i7-6500U @ 2.50GHz	3,275	1,699
Intel Core i7-6560U @ 2.20GHz	3,312	1,684
Intel Core i7-6567U @ 3.30GHz	3,836	2,118
Intel Core i7-6600U @ 2.60GHz	3,458	1,816
Intel Core i7-660UM @ 1.33GHz	1,284	925
Intel Core i7-6650U @ 2.20GHz	3,608	1,822
Intel Core i7-6660U @ 2.40GHz	3,681	1,954
Intel Core i7-6700 @ 3.40GHz	8,084	2,298
Intel Core i7-6700HQ @ 2.60GHz	6,518	1,912

CPU Name ▲▼

CPU Mark ▲▼

Thread Mark ▲▼

 CPU Benchmarks ▼

Intel Core i7-6700TE @ 2.40GHz	6,801	1,998
Intel Core i7-6770HQ @ 2.60GHz	7,119	1,954
Intel Core i7-6800K @ 3.40GHz	10,755	2,274
Intel Core i7-680UM @ 1.47GHz	1,196	911
Intel Core i7-6820EQ @ 2.80GHz	7,010	2,012
Intel Core i7-6820HK @ 2.70GHz	6,978	1,977
Intel Core i7-6820HQ @ 2.70GHz	6,870	1,970
Intel Core i7-6822EQ @ 2.00GHz	5,241	1,572
Intel Core i7-6850K @ 3.60GHz	11,396	2,409
Intel Core i7-6900K @ 3.20GHz	14,514	2,345
Intel Core i7-6920HQ @ 2.90GHz	7,394	2,115
Intel Core i7-6950X @ 3.00GHz	17,420	2,348
Intel Core i7-720QM @ 1.60GHz	1,654	942
Intel Core i7-740QM @ 1.73GHz	1,817	1,019
Intel Core i7-7500U @ 2.70GHz	3,656	1,928
Intel Core i7-7560U @ 2.40GHz	3,723	1,965
Intel Core i7-7567U @ 3.50GHz	4,196	2,251
Intel Core i7-7600U @ 2.80GHz	3,730	2,038
Intel Core i7-7660U @ 2.50GHz	4,132	2,167
Intel Core i7-7700 @ 3.60GHz	8,655	2,465
Intel Core i7-7700HQ @ 2.80GHz	6,950	2,068
Intel Core i7-7700K @ 4.20GHz	9,660	2,727
Intel Core i7-7700T @ 2.90GHz	7,555	2,133
Intel Core i7-7740X @ 4.30GHz	9,867	2,780
Intel Core i7-7800X @ 3.50GHz	12,886	2,403
Intel Core i7-7820EQ @ 3.00GHz	7,453	2,207
Intel Core i7-7820HK @ 2.90GHz	7,476	2,131
Intel Core i7-7820HQ @ 2.90GHz	7,161	2,123
Intel Core i7-7820X @ 3.60GHz	17,273	2,540
Intel Core i7-7900X @ 3.30GHz	21,008	2,455
Intel Core i7-7920HQ @ 3.10GHz	7,378	2,237
Intel Core i7-7Y75 @ 1.30GHz	2,656	1,584
Intel Core i7-8086K @ 4.00GHz	14,399	2,869
Intel Core i7-820QM @ 1.73GHz	1,800	1,028
Intel Core i7-840QM @ 1.87GHz	1,926	1,119
Intel Core i7-8500Y @ 1.50GHz	2,484	1,477
Intel Core i7-8550U @ 1.80GHz	5,936	2,056
Intel Core i7-8557U @ 1.70GHz	8,003	2,554
Intel Core i7-8559U @ 2.70GHz	8,644	2,576
Intel Core i7-8565U @ 1.80GHz	6,190	2,195
Intel Core i7-8565UC @ 1.80GHz	6,187	2,527
Intel Core i7-8569U @ 2.80GHz	8,251	2,575
Intel Core i7-860 @ 2.80GHz	2,963	1,327
Intel Core i7-860S @ 2.53GHz	2,796	1,363
Intel Core i7-8650U @ 1.90GHz	6,294	2,139
Intel Core i7-8665U @ 1.90GHz	6,276	2,206
Intel Core i7-8665UE @ 1.70GHz	5,118	1,623
Intel Core i7-870 @ 2.93GHz	3,110	1,391
Intel Core i7-8700 @ 3.20GHz	12,957	2,655
Intel Core i7-8700B @ 3.20GHz	12,091	2,747

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i7-8705G @ 3.10GHz	7,768	2,249
Intel Core i7-8706G @ 3.10GHz	8,108	2,443
Intel Core i7-8709G @ 3.10GHz	7,926	2,292
Intel Core i7-870S @ 2.67GHz	2,786	1,270
Intel Core i7-8750H @ 2.20GHz	10,012	2,313
Intel Core i7-875K @ 2.93GHz	3,027	1,357
Intel Core i7-880 @ 3.07GHz	3,081	1,372
Intel Core i7-8809G @ 3.10GHz	8,642	2,420
Intel Core i7-8850H @ 2.60GHz	10,318	2,396
Intel Core i7-920 @ 2.67GHz	2,811	1,221
Intel Core i7-920XM @ 2.00GHz	1,885	993
Intel Core i7-930 @ 2.80GHz	2,920	1,271
Intel Core i7-940 @ 2.93GHz	2,947	1,310
Intel Core i7-940XM @ 2.13GHz	2,230	1,172
Intel Core i7-950 @ 3.07GHz	3,193	1,388
Intel Core i7-960 @ 3.20GHz	3,301	1,459
Intel Core i7-965 @ 3.20GHz	3,400	1,473
Intel Core i7-970 @ 3.20GHz	6,526	1,458
Intel Core i7-9700 @ 3.00GHz	13,303	2,765
Intel Core i7-9700E @ 2.60GHz	13,117	2,558
Intel Core i7-9700F @ 3.00GHz	13,354	2,772
Intel Core i7-9700K @ 3.60GHz	14,539	2,889
Intel Core i7-9700KF @ 3.60GHz	14,434	2,905
Intel Core i7-9700T @ 2.00GHz	10,731	2,419
Intel Core i7-9700TE @ 1.80GHz	10,740	2,304
Intel Core i7-975 @ 3.33GHz	3,400	1,489
Intel Core i7-9750H @ 2.60GHz	11,032	2,458
Intel Core i7-9750HF @ 2.60GHz	11,078	2,511
Intel Core i7-980 @ 3.33GHz	6,911	1,540
Intel Core i7-9800X @ 3.80GHz	18,133	2,592
Intel Core i7-980X @ 3.33GHz	6,827	1,534
Intel Core i7-985 @ 3.47GHz	3,928	1,579
Intel Core i7-9850H @ 2.60GHz	11,310	2,539
Intel Core i7-9850HL @ 1.90GHz	9,112	2,139
Intel Core i7-990X @ 3.47GHz	7,084	1,573
Intel Core i7-995X @ 3.60GHz	7,297	1,659
Intel Core i9-10850K @ 3.60GHz	22,682	3,088
Intel Core i9-10880H @ 2.30GHz	14,736	2,784
Intel Core i9-10885H @ 2.40GHz	15,334	2,782
Intel Core i9-10900 @ 2.80GHz	20,157	3,048
Intel Core i9-10900E @ 2.80GHz	19,705	2,941
Intel Core i9-10900F @ 2.80GHz	20,477	3,058
Intel Core i9-10900K @ 3.70GHz	23,264	3,150
Intel Core i9-10900KF @ 3.70GHz	22,942	3,134
Intel Core i9-10900T @ 1.90GHz	14,951	2,434
Intel Core i9-10900TE @ 1.80GHz	16,914	2,752
Intel Core i9-10900X @ 3.70GHz	22,482	2,689
Intel Core i9-10910 @ 3.60GHz	21,798	3,181
Intel Core i9-10920X @ 3.50GHz	26,374	2,742
Intel Core i9-10940X @ 3.30GHz	27,875	2,672

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core i9-11900 @ 2.50GHz	22,988	3,452
Intel Core i9-11900F @ 2.50GHz	22,734	3,426
Intel Core i9-11900H @ 2.50GHz	21,106	3,168
Intel Core i9-11900K @ 3.50GHz	25,489	3,532
Intel Core i9-11900KB @ 3.30GHz	23,032	3,348
Intel Core i9-11900KF @ 3.50GHz	25,373	3,565
Intel Core i9-11900T @ 1.50GHz	18,547	3,314
Intel Core i9-11950H @ 2.60GHz	21,671	3,220
Intel Core i9-11980HK @ 2.60GHz	23,176	3,312
Intel Core i9-12900	34,775	4,079
Intel Core i9-12900E	31,530	3,926
Intel Core i9-12900F	37,244	4,100
Intel Core i9-12900H	28,918	3,868
Intel Core i9-12900HK	28,499	3,724
Intel Core i9-12900HX	35,195	3,933
Intel Core i9-12900K	41,611	4,203
Intel Core i9-12900KF	41,423	4,187
Intel Core i9-12900KS	44,319	4,360
Intel Core i9-12900T	31,477	3,946
Intel Core i9-12950HX	33,055	3,880
Intel Core i9-13900	49,453	4,393
Intel Core i9-13900F	52,340	4,537
Intel Core i9-13900H	31,423	3,994
Intel Core i9-13900HK	26,128	4,240
Intel Core i9-13900HX	45,613	4,260
Intel Core i9-13900K	60,002	4,679
Intel Core i9-13900KF	59,520	4,688
Intel Core i9-13900KS	62,361	4,796
Intel Core i9-13900T	43,673	4,321
Intel Core i9-13950HX	45,915	4,208
Intel Core i9-13980HX	48,974	4,415
Intel Core i9-7900X @ 3.30GHz	21,222	2,572
Intel Core i9-7920X @ 2.90GHz	23,601	2,505
Intel Core i9-7940X @ 3.10GHz	26,336	2,505
Intel Core i9-7960X @ 2.80GHz	27,436	2,508
Intel Core i9-7980XE @ 2.60GHz	30,417	2,507
Intel Core i9-8950HK @ 2.90GHz	10,623	2,458
Intel Core i9-9820X @ 3.30GHz	19,757	2,447
Intel Core i9-9880H @ 2.30GHz	13,944	2,549
Intel Core i9-9900 @ 3.10GHz	16,714	2,854
Intel Core i9-9900K @ 3.60GHz	18,501	2,945
Intel Core i9-9900KF @ 3.60GHz	18,490	2,946
Intel Core i9-9900KS @ 4.00GHz	19,570	3,042
Intel Core i9-9900T @ 2.10GHz	13,443	2,480
Intel Core i9-9900X @ 3.50GHz	21,895	2,588
Intel Core i9-9920X @ 3.50GHz	25,320	2,634
Intel Core i9-9940X @ 3.30GHz	28,296	2,638
Intel Core i9-9960X @ 3.10GHz	30,280	2,617
Intel Core i9-9980HK @ 2.40GHz	14,449	2,573
Intel Core i9-9980XE @ 3.00GHz	32,048	2,573

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Core M-5Y10a @ 0.80GHz	1,905	993
Intel Core M-5Y10c @ 0.80GHz	1,913	1,127
Intel Core M-5Y31 @ 0.90GHz	1,964	1,270
Intel Core M-5Y51 @ 1.10GHz	2,161	1,392
Intel Core M-5Y70 @ 1.10GHz	1,791	1,052
Intel Core M-5Y71 @ 1.20GHz	2,021	1,276
Intel Core m3-6Y30 @ 0.90GHz	2,167	1,175
Intel Core m3-7Y30 @ 1.00GHz	2,568	1,388
Intel Core m3-7Y32 @ 1.10GHz	2,730	1,636
Intel Core m3-8100Y @ 1.10GHz	2,901	1,746
Intel Core m5-6Y54 @ 1.10GHz	2,305	1,309
Intel Core m5-6Y57 @ 1.10GHz	2,345	1,347
Intel Core m5-7Y54 @ 1.20GHz	1,475	746
Intel Core m7-6Y75 @ 1.20GHz	2,369	1,389
Intel Core Solo T1300 @ 1.66GHz	210	518
Intel Core Solo T1350 @ 1.86GHz	194	413
Intel Core Solo T1400 @ 1.83GHz	253	525
Intel Core Solo U1300 @ 1.06GHz	127	340
Intel Core Solo U1400 @ 1.20GHz	130	365
Intel Core Solo U1500 @ 1.33GHz	164	375
Intel Core2 Duo E4300 @ 1.80GHz	564	651
Intel Core2 Duo E4400 @ 2.00GHz	650	760
Intel Core2 Duo E4500 @ 2.20GHz	737	825
Intel Core2 Duo E4600 @ 2.40GHz	854	933
Intel Core2 Duo E4700 @ 2.60GHz	862	949
Intel Core2 Duo E6300 @ 1.86GHz	612	688
Intel Core2 Duo E6320 @ 1.86GHz	717	712
Intel Core2 Duo E6400 @ 2.13GHz	735	838
Intel Core2 Duo E6420 @ 2.13GHz	741	776
Intel Core2 Duo E6540 @ 2.33GHz	808	969
Intel Core2 Duo E6550 @ 2.33GHz	884	909
Intel Core2 Duo E6600 @ 2.40GHz	933	943
Intel Core2 Duo E6700 @ 2.66GHz	987	1,031
Intel Core2 Duo E6750 @ 2.66GHz	1,008	1,034
Intel Core2 Duo E6850 @ 3.00GHz	1,132	1,190
Intel Core2 Duo E7200 @ 2.53GHz	975	1,063
Intel Core2 Duo E7300 @ 2.66GHz	945	1,080
Intel Core2 Duo E7400 @ 2.80GHz	997	1,110
Intel Core2 Duo E7500 @ 2.93GHz	1,117	1,201
Intel Core2 Duo E7600 @ 3.06GHz	1,148	1,266
Intel Core2 Duo E8135 @ 2.40GHz	973	1,028
Intel Core2 Duo E8135 @ 2.66GHz	1,112	1,127
Intel Core2 Duo E8200 @ 2.66GHz	1,081	1,127
Intel Core2 Duo E8235 @ 2.80GHz	1,053	1,175
Intel Core2 Duo E8290 @ 2.83GHz	1,408	1,302
Intel Core2 Duo E8300 @ 2.83GHz	983	1,071
Intel Core2 Duo E8335 @ 2.66GHz	1,057	1,157
Intel Core2 Duo E8335 @ 2.93GHz	1,075	1,167
Intel Core2 Duo E8400 @ 3.00GHz	1,185	1,236
Intel Core2 Duo E8435 @ 3.06GHz	1,057	1,193

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks ▼

Intel Core2 Duo L7100 @ 1.20GHz	467	484
Intel Core2 Duo L7300 @ 1.40GHz	513	541
Intel Core2 Duo L7400 @ 1.50GHz	516	555
Intel Core2 Duo L7500 @ 1.60GHz	589	625
Intel Core2 Duo L7700 @ 1.80GHz	607	748
Intel Core2 Duo L7800 @ 2.00GHz	680	622
Intel Core2 Duo L9300 @ 1.60GHz	690	703
Intel Core2 Duo L9600 @ 2.13GHz	788	849
Intel Core2 Duo P7350 @ 2.00GHz	770	810
Intel Core2 Duo P7370 @ 2.00GHz	790	793
Intel Core2 Duo P7450 @ 2.13GHz	782	830
Intel Core2 Duo P7550 @ 2.26GHz	866	961
Intel Core2 Duo P7570 @ 2.26GHz	804	915
Intel Core2 Duo P8400 @ 2.26GHz	836	916
Intel Core2 Duo P8600 @ 2.40GHz	856	947
Intel Core2 Duo P8700 @ 2.53GHz	968	1,039
Intel Core2 Duo P8800 @ 2.66GHz	954	1,094
Intel Core2 Duo P9300 @ 2.26GHz	952	950
Intel Core2 Duo P9500 @ 2.53GHz	1,019	1,071
Intel Core2 Duo P9600 @ 2.53GHz	1,040	1,082
Intel Core2 Duo P9600 @ 2.66GHz	1,088	1,122
Intel Core2 Duo P9700 @ 2.80GHz	1,131	1,138
Intel Core2 Duo SL9400 @ 1.86GHz	766	787
Intel Core2 Duo SP9400 @ 2.40GHz	866	894
Intel Core2 Duo SU9400 @ 1.40GHz	523	592
Intel Core2 Duo T5200 @ 1.60GHz	454	576
Intel Core2 Duo T5250 @ 1.50GHz	535	566
Intel Core2 Duo T5270 @ 1.40GHz	468	571
Intel Core2 Duo T5300 @ 1.73GHz	569	505
Intel Core2 Duo T5450 @ 1.66GHz	547	590
Intel Core2 Duo T5470 @ 1.60GHz	590	636
Intel Core2 Duo T5500 @ 1.66GHz	513	590
Intel Core2 Duo T5550 @ 1.83GHz	625	668
Intel Core2 Duo T5600 @ 1.83GHz	650	682
Intel Core2 Duo T5670 @ 1.80GHz	577	657
Intel Core2 Duo T5750 @ 2.00GHz	686	738
Intel Core2 Duo T5800 @ 2.00GHz	629	725
Intel Core2 Duo T5850 @ 2.16GHz	687	787
Intel Core2 Duo T5870 @ 2.00GHz	699	741
Intel Core2 Duo T5900 @ 2.20GHz	652	768
Intel Core2 Duo T6400 @ 2.00GHz	708	792
Intel Core2 Duo T6500 @ 2.10GHz	736	839
Intel Core2 Duo T6570 @ 2.10GHz	750	842
Intel Core2 Duo T6600 @ 2.20GHz	774	856
Intel Core2 Duo T6670 @ 2.20GHz	787	867
Intel Core2 Duo T7100 @ 1.80GHz	598	687
Intel Core2 Duo T7200 @ 2.00GHz	722	759
Intel Core2 Duo T7250 @ 2.00GHz	698	766
Intel Core2 Duo T7300 @ 2.00GHz	672	755
Intel Core2 Duo T7400 @ 2.16GHz	697	744

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks ▼

Intel Core2 Duo T7700 @ 2.40GHz	941	969
Intel Core2 Duo T7800 @ 2.60GHz	976	1,034
Intel Core2 Duo T8100 @ 2.10GHz	746	828
Intel Core2 Duo T8300 @ 2.40GHz	879	959
Intel Core2 Duo T9300 @ 2.50GHz	966	1,025
Intel Core2 Duo T9400 @ 2.53GHz	987	1,038
Intel Core2 Duo T9500 @ 2.60GHz	1,050	1,100
Intel Core2 Duo T9550 @ 2.66GHz	929	1,053
Intel Core2 Duo T9600 @ 2.80GHz	1,052	1,103
Intel Core2 Duo T9800 @ 2.93GHz	1,202	1,231
Intel Core2 Duo T9900 @ 3.06GHz	1,180	1,165
Intel Core2 Duo U7300 @ 1.30GHz	522	537
Intel Core2 Duo U7500 @ 1.06GHz	405	425
Intel Core2 Duo U7600 @ 1.20GHz	347	429
Intel Core2 Duo U7700 @ 1.33GHz	429	442
Intel Core2 Duo U9300 @ 1.20GHz	440	502
Intel Core2 Duo U9600 @ 1.60GHz	578	657
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	1,124
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	1,231
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1,080
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	1,065
Intel Core2 Extreme X6800 @ 2.93GHz	823	973
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	1,077
Intel Core2 Extreme X7900 @ 2.80GHz	1,108	1,093
Intel Core2 Extreme X9000 @ 2.80GHz	1,128	1,108
Intel Core2 Extreme X9100 @ 3.06GHz	1,171	1,181
Intel Core2 Extreme X9650 @ 3.00GHz	2,363	1,255
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1,352
Intel Core2 Extreme X9770 @ 3.20GHz	2,658	1,399
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1,451
Intel Core2 Quad Q6600 @ 2.40GHz	1,801	954
Intel Core2 Quad Q6700 @ 2.66GHz	2,080	1,077
Intel Core2 Quad Q8200 @ 2.33GHz	1,785	1,007
Intel Core2 Quad Q8300 @ 2.50GHz	1,869	1,060
Intel Core2 Quad Q8400 @ 2.66GHz	2,048	1,144
Intel Core2 Quad Q9000 @ 2.00GHz	1,560	901
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	930
Intel Core2 Quad Q9300 @ 2.50GHz	1,950	1,081
Intel Core2 Quad Q9400 @ 2.66GHz	2,098	1,137
Intel Core2 Quad Q9450 @ 2.66GHz	2,157	1,130
Intel Core2 Quad Q9500 @ 2.83GHz	2,204	1,212
Intel Core2 Quad Q9505 @ 2.83GHz	2,038	1,167
Intel Core2 Quad Q9550 @ 2.83GHz	2,322	1,222
Intel Core2 Quad Q9650 @ 3.00GHz	2,444	1,285
Intel Core2 Solo U2100 @ 1.06GHz	233	258
Intel Core2 Solo U3500 @ 1.40GHz	252	546
Intel N100	5,613	1,980
Intel N200	5,443	2,088
Intel N95	5,478	1,992
Intel N97	6,032	2,211

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Pentium 2020M @ 2.40GHz	1,372	1,271
Intel Pentium 2030M @ 2.50GHz	1,402	1,207
Intel Pentium 2117U @ 1.80GHz	1,021	939
Intel Pentium 2127U @ 1.90GHz	1,030	934
Intel Pentium 2129Y @ 1.10GHz	587	564
Intel Pentium 3550M @ 2.30GHz	1,325	1,171
Intel Pentium 3556U @ 1.70GHz	1,048	946
Intel Pentium 3558U @ 1.70GHz	1,035	944
Intel Pentium 3560M @ 2.40GHz	1,552	1,421
Intel Pentium 3560Y @ 1.20GHz	849	700
Intel Pentium 3805U @ 1.90GHz	1,156	1,079
Intel Pentium 3825U @ 1.90GHz	1,354	1,085
Intel Pentium 4 1.50GHz	86	228
Intel Pentium 4 1.60GHz	84	225
Intel Pentium 4 1.70GHz	86	254
Intel Pentium 4 1.80GHz	115	318
Intel Pentium 4 1.90GHz	104	292
Intel Pentium 4 1300MHz	77	203
Intel Pentium 4 1400MHz	83	180
Intel Pentium 4 1500MHz	81	223
Intel Pentium 4 1700MHz	100	266
Intel Pentium 4 1800MHz	114	317
Intel Pentium 4 2.00GHz	133	349
Intel Pentium 4 2.20GHz	157	379
Intel Pentium 4 2.26GHz	151	409
Intel Pentium 4 2.40GHz	131	360
Intel Pentium 4 2.50GHz	160	385
Intel Pentium 4 2.53GHz	162	442
Intel Pentium 4 2.60GHz	215	494
Intel Pentium 4 2.66GHz	157	431
Intel Pentium 4 2.80GHz	237	509
Intel Pentium 4 2.93GHz	150	269
Intel Pentium 4 3.00GHz	310	526
Intel Pentium 4 3.06GHz	249	551
Intel Pentium 4 3.20GHz	331	545
Intel Pentium 4 3.40GHz	295	664
Intel Pentium 4 3.46GHz	295	512
Intel Pentium 4 3.60GHz	315	447
Intel Pentium 4 3.73GHz	385	572
Intel Pentium 4 3.80GHz	358	671
Intel Pentium 4 3.83GHz	154	237
Intel Pentium 4 Mobile 1.60GHz	116	254
Intel Pentium 4 Mobile 1.80GHz	114	195
Intel Pentium 4 Mobile 1.90GHz	136	282
Intel Pentium 4 Mobile 2.00GHz	132	310
Intel Pentium 4405U @ 2.10GHz	2,094	1,198
Intel Pentium 4405Y @ 1.50GHz	1,526	886
Intel Pentium 4410Y @ 1.50GHz	1,444	777
Intel Pentium 4415U @ 2.30GHz	2,212	1,271
Intel Pentium 4415Y @ 1.60GHz	1,589	876

CPU Name

CPU Mark

Thread Mark

 CPU Benchmarks

Intel Pentium 5405U @ 2.30GHz	2,266	1,319
Intel Pentium 6405U @ 2.40GHz	2,337	1,390
Intel Pentium 6805 @ 1.10GHz	4,424	1,834
Intel Pentium 957 @ 1.20GHz	622	574
Intel Pentium 967 @ 1.30GHz	643	616
Intel Pentium 987 @ 1.50GHz	675	645
Intel Pentium 997 @ 1.60GHz	789	729
Intel Pentium A1018 @ 2.10GHz	1,193	1,055
Intel Pentium A1020 @ 2.41GHz	1,249	726
Intel Pentium B940 @ 2.00GHz	856	871
Intel Pentium B950 @ 2.10GHz	1,007	947
Intel Pentium B960 @ 2.20GHz	954	957
Intel Pentium B970 @ 2.30GHz	1,088	1,048
Intel Pentium B980 @ 2.40GHz	1,064	1,028
Intel Pentium D 3.40GHz	736	723
Intel Pentium D 805 @ 2.66GHz	374	497
Intel Pentium D 830 @ 3.00GHz	555	567
Intel Pentium D 915 @ 2.80GHz	430	515
Intel Pentium D 940 @ 3.20GHz	498	574
Intel Pentium D 950 @ 3.40GHz	671	692
Intel Pentium D 960 @ 3.60GHz	743	775
Intel Pentium D1508 @ 2.20GHz	3,240	1,760
Intel Pentium Dual T2390 @ 1.86GHz	745	712
Intel Pentium E2140 @ 1.60GHz	549	604
Intel Pentium E2160 @ 1.80GHz	641	684
Intel Pentium E2180 @ 2.00GHz	678	744
Intel Pentium E2200 @ 2.20GHz	712	810
Intel Pentium E2210 @ 2.20GHz	702	946
Intel Pentium E2220 @ 2.40GHz	804	895
Intel Pentium E5200 @ 2.50GHz	867	995
Intel Pentium E5300 @ 2.60GHz	912	1,028
Intel Pentium E5400 @ 2.70GHz	950	1,076
Intel Pentium E5500 @ 2.80GHz	1,008	1,128
Intel Pentium E5700 @ 3.00GHz	1,071	1,193
Intel Pentium E5800 @ 3.20GHz	1,147	1,260
Intel Pentium E6300 @ 2.80GHz	1,024	1,138
Intel Pentium E6500 @ 2.93GHz	1,135	1,236
Intel Pentium E6600 @ 3.06GHz	1,100	1,161
Intel Pentium E6700 @ 3.20GHz	1,177	1,307
Intel Pentium E6800 @ 3.33GHz	1,166	1,358
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	515
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	818
Intel Pentium G2010 @ 2.80GHz	1,602	1,494
Intel Pentium G2020 @ 2.90GHz	1,682	1,553
Intel Pentium G2020T @ 2.50GHz	1,382	1,284
Intel Pentium G2030 @ 3.00GHz	1,725	1,608
Intel Pentium G2030T @ 2.60GHz	1,581	1,442
Intel Pentium G2100T @ 2.60GHz	1,691	1,460
Intel Pentium G2120 @ 3.10GHz	1,892	1,713
Intel Pentium G2120T @ 2.70GHz	1,613	1,493

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Pentium G3220 @ 3.00GHz	1,895	1,704
Intel Pentium G3220T @ 2.60GHz	1,602	1,462
Intel Pentium G3240 @ 3.10GHz	1,936	1,756
Intel Pentium G3240T @ 2.70GHz	1,603	1,547
Intel Pentium G3250 @ 3.20GHz	1,960	1,804
Intel Pentium G3250T @ 2.80GHz	1,754	1,580
Intel Pentium G3258 @ 3.20GHz	2,066	1,850
Intel Pentium G3260 @ 3.30GHz	2,067	1,860
Intel Pentium G3260T @ 2.90GHz	1,755	1,568
Intel Pentium G3320TE @ 2.30GHz	1,570	1,312
Intel Pentium G3420 @ 3.20GHz	1,966	1,796
Intel Pentium G3420T @ 2.70GHz	1,912	1,570
Intel Pentium G3430 @ 3.30GHz	2,127	1,912
Intel Pentium G3440 @ 3.30GHz	2,207	1,914
Intel Pentium G3440T @ 2.80GHz	2,107	1,615
Intel Pentium G3450 @ 3.40GHz	2,167	1,891
Intel Pentium G3450T @ 2.90GHz	2,016	1,135
Intel Pentium G3460 @ 3.50GHz	2,191	1,975
Intel Pentium G3470 @ 3.60GHz	2,428	2,089
Intel Pentium G4400 @ 3.30GHz	2,596	2,017
Intel Pentium G4400T @ 2.90GHz	2,330	1,747
Intel Pentium G4400TE @ 2.40GHz	2,190	1,481
Intel Pentium G4500 @ 3.50GHz	2,774	2,144
Intel Pentium G4500T @ 3.00GHz	2,391	1,861
Intel Pentium G4520 @ 3.60GHz	2,952	2,198
Intel Pentium G4560 @ 3.50GHz	3,519	2,099
Intel Pentium G4560T @ 2.90GHz	2,929	1,694
Intel Pentium G4600 @ 3.60GHz	3,608	2,173
Intel Pentium G4600T @ 3.00GHz	3,143	1,836
Intel Pentium G4620 @ 3.70GHz	3,767	2,264
Intel Pentium G620 @ 2.60GHz	1,219	1,196
Intel Pentium G620T @ 2.20GHz	896	961
Intel Pentium G630 @ 2.70GHz	1,307	1,243
Intel Pentium G630T @ 2.30GHz	1,090	1,058
Intel Pentium G640 @ 2.80GHz	1,320	1,295
Intel Pentium G640T @ 2.40GHz	1,139	1,102
Intel Pentium G645 @ 2.90GHz	1,360	1,315
Intel Pentium G645T @ 2.50GHz	1,164	1,100
Intel Pentium G6950 @ 2.80GHz	1,118	1,056
Intel Pentium G6951 @ 2.80GHz	1,383	1,173
Intel Pentium G6960 @ 2.93GHz	1,293	1,264
Intel Pentium G840 @ 2.80GHz	1,186	1,253
Intel Pentium G850 @ 2.90GHz	1,405	1,351
Intel Pentium G860 @ 3.00GHz	1,459	1,395
Intel Pentium G870 @ 3.10GHz	1,523	1,467
Intel Pentium GOLD 6500Y @ 1.10GHz	2,977	1,733
Intel Pentium Gold 7505 @ 2.00GHz	5,263	2,301
Intel Pentium Gold 8505	8,890	3,187
Intel Pentium Gold G5400 @ 3.70GHz	3,746	2,220
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1,832

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Pentium Gold G5500 @ 3.80GHz	3,834	2,261
Intel Pentium Gold G5500T @ 3.20GHz	3,259	1,951
Intel Pentium Gold G5600 @ 3.90GHz	3,741	2,287
Intel Pentium Gold G5600F @ 3.90GHz	4,122	2,219
Intel Pentium Gold G5600T @ 3.30GHz	3,601	2,025
Intel Pentium Gold G5620 @ 4.00GHz	4,102	2,424
Intel Pentium Gold G6400 @ 4.00GHz	4,136	2,476
Intel Pentium Gold G6400T @ 3.40GHz	3,588	2,118
Intel Pentium Gold G6405 @ 4.10GHz	4,257	2,529
Intel Pentium Gold G6405T @ 3.50GHz	3,746	2,171
Intel Pentium Gold G6500 @ 4.10GHz	4,170	2,505
Intel Pentium Gold G6500T @ 3.50GHz	4,005	2,277
Intel Pentium Gold G6505 @ 4.20GHz	4,378	2,652
Intel Pentium Gold G6505T @ 3.60GHz	3,698	2,271
Intel Pentium Gold G6600 @ 4.20GHz	4,396	2,577
Intel Pentium Gold G6605 @ 4.30GHz	4,419	2,569
Intel Pentium Gold G7400	6,792	3,050
Intel Pentium Gold G7400T	5,830	2,586
Intel Pentium III 1400 @ 1400MHz	193	272
Intel Pentium III 1400S @ 1400MHz	194	278
Intel Pentium III Mobile 1066MHz	160	210
Intel Pentium III Mobile 1133MHz	164	218
Intel Pentium III Mobile 1200MHz	156	216
Intel Pentium III Mobile 800MHz	119	155
Intel Pentium III Mobile 866MHz	99	132
Intel Pentium J2850 @ 2.41GHz	1,016	646
Intel Pentium J2900 @ 2.41GHz	1,243	733
Intel Pentium J3710 @ 1.60GHz	1,469	713
Intel Pentium J4205 @ 1.50GHz	2,417	915
Intel Pentium J6426 @ 2.00GHz	4,147	1,570
Intel Pentium M 1.10GHz	184	218
Intel Pentium M 1.20GHz	199	262
Intel Pentium M 1.30GHz	196	250
Intel Pentium M 1.40GHz	225	264
Intel Pentium M 1.50GHz	240	323
Intel Pentium M 1.60GHz	194	427
Intel Pentium M 1.70GHz	239	318
Intel Pentium M 1.73GHz	205	494
Intel Pentium M 1.80GHz	280	389
Intel Pentium M 1.86GHz	222	499
Intel Pentium M 1000MHz	156	222
Intel Pentium M 1200MHz	155	166
Intel Pentium M 1300MHz	197	271
Intel Pentium M 1400MHz	208	282
Intel Pentium M 1500MHz	188	251
Intel Pentium M 1600MHz	193	313
Intel Pentium M 1700MHz	237	361
Intel Pentium M 2.00GHz	270	363
Intel Pentium M 2.10GHz	292	353
Intel Pentium M 2.13GHz	271	354

CPU Name ▲▼

CPU Mark ▲▼

Thread Mark ▲▼

 CPU Benchmarks ▼

Intel Pentium N3510 @ 1.99GHz	878	534
Intel Pentium N3520 @ 2.16GHz	1,143	664
Intel Pentium N3530 @ 2.16GHz	1,192	702
Intel Pentium N3540 @ 2.16GHz	1,210	714
Intel Pentium N3700 @ 1.60GHz	1,248	636
Intel Pentium N3710 @ 1.60GHz	1,378	685
Intel Pentium N4200 @ 1.10GHz	2,153	855
Intel Pentium N6415 @ 1.20GHz	3,760	1,616
Intel Pentium P6000 @ 1.87GHz	787	722
Intel Pentium P6100 @ 2.00GHz	873	830
Intel Pentium P6200 @ 2.13GHz	882	851
Intel Pentium P6300 @ 2.27GHz	834	772
Intel Pentium Silver J5005 @ 1.50GHz	3,080	1,205
Intel Pentium Silver J5040 @ 2.00GHz	3,462	1,401
Intel Pentium Silver N5000 @ 1.10GHz	2,592	1,134
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1,307
Intel Pentium Silver N5030 @ 1.10GHz	2,652	1,267
Intel Pentium Silver N6000 @ 1.10GHz	3,096	1,433
Intel Pentium Silver N6005 @ 2.00GHz	5,401	1,768
Intel Pentium SU2700 @ 1.30GHz	239	432
Intel Pentium SU4100 @ 1.30GHz	485	522
Intel Pentium T2060 @ 1.60GHz	330	490
Intel Pentium T2080 @ 1.73GHz	348	530
Intel Pentium T2130 @ 1.86GHz	382	583
Intel Pentium T2310 @ 1.46GHz	536	564
Intel Pentium T2330 @ 1.60GHz	538	573
Intel Pentium T2370 @ 1.73GHz	541	580
Intel Pentium T2390 @ 1.86GHz	570	655
Intel Pentium T2410 @ 2.00GHz	565	715
Intel Pentium T3200 @ 2.00GHz	623	708
Intel Pentium T3400 @ 2.16GHz	650	741
Intel Pentium T4200 @ 2.00GHz	720	784
Intel Pentium T4300 @ 2.10GHz	766	825
Intel Pentium T4400 @ 2.20GHz	760	841
Intel Pentium T4500 @ 2.30GHz	812	908
Intel Pentium U5400 @ 1.20GHz	538	503
Intel Pentium U5600 @ 1.33GHz	624	588
Intel T1400 @ 1.73GHz	475	671
Intel T1500 @ 1.86GHz	548	661
Intel T2050 @ 2.00GHz	516	611
Intel Xeon 2.00GHz	152	259
Intel XEON 2.20GHz	164	351
Intel Xeon 2.40GHz	180	387
Intel Xeon 2.80GHz	260	384
Intel Xeon 3.00GHz	425	607
[Dual CPU] Intel Xeon 3.06GHz	533	600
Intel Xeon 3.20GHz	478	696
[Dual CPU] Intel Xeon 3.20GHz	786	673
Intel Xeon 3.40GHz	375	519
[Dual CPU] Intel Xeon 3.40GHz	843	723

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

[Dual CPU] Intel Xeon 3.73GHz	1,511	776
Intel Xeon 3.80GHz	393	594
Intel Xeon 3040 @ 1.86GHz	790	621
Intel Xeon 3050 @ 2.13GHz	841	672
Intel Xeon 3060 @ 2.40GHz	983	957
Intel Xeon 3065 @ 2.33GHz	867	836
Intel Xeon 3070 @ 2.66GHz	1,025	1,024
Intel Xeon 3075 @ 2.66GHz	1,096	1,096
Intel Xeon 3085 @ 3.00GHz	1,070	1,124
Intel Xeon 5110 @ 1.60GHz	600	606
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	1,373	652
Intel Xeon 5120 @ 1.86GHz	763	748
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	1,486	770
Intel Xeon 5130 @ 2.00GHz	795	796
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	1,581	819
Intel Xeon 5133 @ 2.20GHz	887	838
Intel Xeon 5140 @ 2.33GHz	857	870
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	1,752	916
Intel Xeon 5148 @ 2.33GHz	912	868
Intel Xeon 5150 @ 2.66GHz	924	1,023
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	2,026	1,069
Intel Xeon 5160 @ 3.00GHz	963	1,134
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	2,259	1,181
Intel Xeon @ 2.00GHz	7,363	939
Intel Xeon @ 2.20GHz	1,324	1,383
Intel Xeon Bronze 3104 @ 1.70GHz	4,576	1,011
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	8,050	1,050
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1,017
[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz	10,023	1,028
Intel Xeon Bronze 3204 @ 1.90GHz	4,843	1,112
[Dual CPU] Intel Xeon Bronze 3206R @ 1.90GHz	10,797	1,154
Intel Xeon D-1518 @ 2.20GHz	4,830	1,319
Intel Xeon D-1520 @ 2.20GHz	3,324	419
Intel Xeon D-1521 @ 2.40GHz	5,897	1,728
Intel Xeon D-1527 @ 2.20GHz	5,213	1,552
Intel Xeon D-1528 @ 1.90GHz	6,396	1,381
Intel Xeon D-1531 @ 2.20GHz	7,483	1,434
Intel Xeon D-1537 @ 1.70GHz	7,176	1,104
Intel Xeon D-1539 @ 1.60GHz	7,175	1,179
Intel Xeon D-1540 @ 2.00GHz	10,061	1,612
Intel Xeon D-1541 @ 2.10GHz	10,197	1,700
Intel Xeon D-1548 @ 2.00GHz	9,075	1,647
Intel Xeon D-1557 @ 1.50GHz	7,118	718
Intel Xeon D-1559 @ 1.50GHz	7,353	957
Intel Xeon D-1567 @ 2.10GHz	10,447	1,156
Intel Xeon D-1577 @ 1.30GHz	11,645	1,319
Intel Xeon D-1581 @ 1.80GHz	13,282	1,482
Intel Xeon D-1587 @ 1.70GHz	9,223	835
Intel Xeon D-1602 @ 2.50GHz	2,459	1,435
Intel Xeon D-1622 @ 2.60GHz	6,205	1,875

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Xeon D-1726 @ 2.90GHz	15,511	2,477
Intel Xeon D-1732TE @ 1.90GHz	14,254	2,015
Intel Xeon D-1733NT @ 2.00GHz	14,849	2,198
Intel Xeon D-1736NT @ 2.70GHz	17,826	2,392
Intel Xeon D-1747NTE @ 2.50GHz	19,822	1,995
Intel Xeon D-2123IT @ 2.20GHz	6,841	1,775
Intel Xeon D-2141I @ 2.20GHz	12,117	1,713
Intel Xeon D-2143IT @ 2.20GHz	12,461	1,712
Intel Xeon D-2146NT @ 2.30GHz	11,736	1,802
Intel Xeon D-2166NT @ 2.00GHz	15,105	1,751
Intel Xeon D-2183IT @ 2.20GHz	18,385	1,728
Intel Xeon D-2187NT @ 2.00GHz	18,070	1,425
Intel Xeon D-2712T @ 1.90GHz	7,166	1,682
Intel Xeon D-2733NT @ 2.10GHz	15,799	2,239
Intel Xeon D-2796TE @ 2.00GHz	21,463	2,181
Intel Xeon D-2799 @ 2.40GHz	33,792	2,404
Intel Xeon E-2104G @ 3.20GHz	5,944	1,960
Intel Xeon E-2124 @ 3.30GHz	7,012	2,522
Intel Xeon E-2124G @ 3.40GHz	7,450	2,710
Intel Xeon E-2126G @ 3.30GHz	10,729	2,647
Intel Xeon E-2134 @ 3.50GHz	8,960	2,571
Intel Xeon E-2136 @ 3.30GHz	13,416	2,695
Intel Xeon E-2144G @ 3.60GHz	9,265	2,660
Intel Xeon E-2146G @ 3.50GHz	13,255	2,675
Intel Xeon E-2174G @ 3.80GHz	9,712	2,685
Intel Xeon E-2176G @ 3.70GHz	13,586	2,726
Intel Xeon E-2176M @ 2.70GHz	10,868	2,464
Intel Xeon E-2186G @ 3.80GHz	13,940	2,771
Intel Xeon E-2186M @ 2.90GHz	11,426	2,547
Intel Xeon E-2224 @ 3.40GHz	7,285	2,523
Intel Xeon E-2224G @ 3.50GHz	7,624	2,732
Intel Xeon E-2226G @ 3.40GHz	11,073	2,821
Intel Xeon E-2234 @ 3.60GHz	9,903	2,871
Intel Xeon E-2236 @ 3.40GHz	14,228	2,841
Intel Xeon E-2244G @ 3.80GHz	9,582	2,685
Intel Xeon E-2246G @ 3.60GHz	14,105	2,803
Intel Xeon E-2254ML @ 1.70GHz	6,333	2,029
Intel Xeon E-2274G @ 4.00GHz	9,712	2,777
Intel Xeon E-2276G @ 3.80GHz	13,803	2,856
Intel Xeon E-2276M @ 2.80GHz	11,768	2,636
Intel Xeon E-2276ME @ 2.80GHz	8,167	1,604
Intel Xeon E-2276ML @ 2.00GHz	6,353	1,222
Intel Xeon E-2278G @ 3.40GHz	16,964	2,958
Intel Xeon E-2278GE @ 3.30GHz	15,895	2,631
Intel Xeon E-2278GEL @ 2.00GHz	12,024	2,428
Intel Xeon E-2286G @ 4.00GHz	13,938	2,848
Intel Xeon E-2286M @ 2.40GHz	15,120	2,747
Intel Xeon E-2288G @ 3.70GHz	17,351	2,914
Intel Xeon E-2314 @ 2.80GHz	8,261	2,793
Intel Xeon E-2324G @ 3.10GHz	10,603	3,223

CPU Name ▲▼

CPU Mark ▲▼

Thread Mark ▲▼

 CPU Benchmarks ▼

Intel Xeon E-2356G @ 3.20GHz	19,523	3,405
Intel Xeon E-2374G @ 3.70GHz	13,860	3,347
Intel Xeon E-2378 @ 2.60GHz	17,215	3,278
Intel Xeon E-2378G @ 2.80GHz	22,755	3,477
Intel Xeon E-2386G @ 3.50GHz	19,439	3,356
Intel Xeon E-2388G @ 3.20GHz	23,725	3,487
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1,875
Intel Xeon E3-1220 @ 3.10GHz	3,837	1,541
Intel Xeon E3-1220 V2 @ 3.10GHz	4,684	1,878
Intel Xeon E3-1220 v3 @ 3.10GHz	5,187	1,980
Intel Xeon E3-1220 v5 @ 3.00GHz	5,750	2,040
Intel Xeon E3-1220 v6 @ 3.00GHz	5,711	1,781
Intel Xeon E3-1220L @ 2.20GHz	2,274	1,587
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	1,451
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	777
Intel Xeon E3-1225 @ 3.10GHz	3,846	1,574
Intel Xeon E3-1225 V2 @ 3.20GHz	4,771	1,940
Intel Xeon E3-1225 v3 @ 3.20GHz	5,309	1,999
Intel Xeon E3-1225 v5 @ 3.30GHz	5,936	2,097
Intel Xeon E3-1225 v6 @ 3.30GHz	6,323	2,277
Intel Xeon E3-1226 v3 @ 3.30GHz	5,556	2,118
Intel Xeon E3-1230 @ 3.20GHz	5,100	1,655
Intel Xeon E3-1230 V2 @ 3.30GHz	6,212	1,993
Intel Xeon E3-1230 v3 @ 3.30GHz	6,769	2,079
Intel Xeon E3-1230 v5 @ 3.40GHz	7,989	2,183
Intel Xeon E3-1230 v6 @ 3.50GHz	8,154	2,232
Intel Xeon E3-1230L v3 @ 1.80GHz	5,268	1,623
Intel Xeon E3-1231 v3 @ 3.40GHz	7,028	2,147
Intel Xeon E3-1235 @ 3.20GHz	5,030	1,618
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1,761
Intel Xeon E3-1240 @ 3.30GHz	5,388	1,725
Intel Xeon E3-1240 V2 @ 3.40GHz	6,348	2,037
Intel Xeon E3-1240 v3 @ 3.40GHz	7,087	2,160
Intel Xeon E3-1240 v5 @ 3.50GHz	8,302	2,317
Intel Xeon E3-1240 v6 @ 3.70GHz	8,721	2,440
Intel Xeon E3-1240L v3 @ 2.00GHz	5,481	1,764
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1,906
Intel Xeon E3-1241 v3 @ 3.50GHz	7,139	2,171
Intel Xeon E3-1245 @ 3.30GHz	5,338	1,720
Intel Xeon E3-1245 V2 @ 3.40GHz	6,309	2,029
Intel Xeon E3-1245 v3 @ 3.40GHz	7,046	2,148
Intel Xeon E3-1245 v5 @ 3.50GHz	8,038	2,249
Intel Xeon E3-1245 v6 @ 3.70GHz	8,602	2,417
Intel Xeon E3-1246 v3 @ 3.50GHz	7,293	2,212
Intel Xeon E3-1260L @ 2.40GHz	4,057	1,452
Intel Xeon E3-1260L v5 @ 2.90GHz	8,208	2,326
Intel Xeon E3-1265L @ 2.40GHz	3,411	1,300
Intel Xeon E3-1265L V2 @ 2.50GHz	5,103	1,663
Intel Xeon E3-1265L v3 @ 2.50GHz	6,188	2,081
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	2,073

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Xeon E3-1270 @ 3.40GHz	5,386	1,759
Intel Xeon E3-1270 V2 @ 3.50GHz	6,465	2,080
Intel Xeon E3-1270 v3 @ 3.50GHz	7,312	2,202
Intel Xeon E3-1270 v5 @ 3.60GHz	8,349	2,305
Intel Xeon E3-1270 v6 @ 3.80GHz	8,939	2,484
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	2,378
Intel Xeon E3-1271 v3 @ 3.60GHz	7,547	2,289
Intel Xeon E3-1275 @ 3.40GHz	5,457	1,754
Intel Xeon E3-1275 V2 @ 3.50GHz	6,558	2,125
Intel Xeon E3-1275 v3 @ 3.50GHz	7,222	2,220
Intel Xeon E3-1275 v5 @ 3.60GHz	8,445	2,351
Intel Xeon E3-1275 v6 @ 3.80GHz	9,239	2,556
Intel Xeon E3-1275L v3 @ 2.70GHz	6,176	2,156
Intel Xeon E3-1276 v3 @ 3.60GHz	7,408	2,262
Intel Xeon E3-1280 @ 3.50GHz	5,615	1,804
Intel Xeon E3-1280 V2 @ 3.60GHz	6,545	2,167
Intel Xeon E3-1280 v3 @ 3.60GHz	7,371	2,264
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377	2,340
Intel Xeon E3-1280 v6 @ 3.90GHz	9,028	2,504
Intel Xeon E3-1281 v3 @ 3.70GHz	7,410	2,331
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	2,213
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	2,297
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	2,579
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	2,164
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	2,350
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	2,391
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	2,207
Intel Xeon E3-1290 @ 3.60GHz	4,988	1,833
Intel Xeon E3-1290 V2 @ 3.70GHz	6,529	2,120
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1,590
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1,848
Intel Xeon E3-1505M v5 @ 2.80GHz	6,999	2,017
Intel Xeon E3-1505M v6 @ 3.00GHz	7,334	2,229
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	2,148
Intel Xeon E3-1535M v5 @ 2.90GHz	7,512	2,126
Intel Xeon E3-1535M v6 @ 3.10GHz	8,106	2,335
Intel Xeon E3-1545M v5 @ 2.90GHz	7,992	2,131
Intel Xeon E3-1575M v5 @ 3.00GHz	7,887	2,210
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	2,402
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	2,179
Intel Xeon E3110 @ 3.00GHz	1,242	1,331
Intel Xeon E3113 @ 3.00GHz	1,429	1,282
Intel Xeon E3120 @ 3.16GHz	1,408	1,370
Intel Xeon E5-1410 @ 2.80GHz	4,701	1,456
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1,681
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1,096
Intel Xeon E5-1603 @ 2.80GHz	3,463	1,336
Intel Xeon E5-1603 v3 @ 2.80GHz	4,482	1,626
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1,754
Intel Xeon E5-1607 @ 3.00GHz	3,725	1,437

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Xeon E5-1607 v4 @ 3.10GHz	5,238	1,916
Intel Xeon E5-1620 @ 3.60GHz	5,864	1,774
Intel Xeon E5-1620 v2 @ 3.70GHz	6,535	2,025
Intel Xeon E5-1620 v3 @ 3.50GHz	6,990	2,016
Intel Xeon E5-1620 v4 @ 3.50GHz	7,426	2,239
Intel Xeon E5-1630 v3 @ 3.70GHz	7,399	2,114
Intel Xeon E5-1630 v4 @ 3.70GHz	7,653	2,375
Intel Xeon E5-1650 @ 3.20GHz	8,091	1,733
Intel Xeon E5-1650 v2 @ 3.50GHz	9,336	2,035
Intel Xeon E5-1650 v3 @ 3.50GHz	10,435	2,130
Intel Xeon E5-1650 v4 @ 3.60GHz	11,534	2,393
Intel Xeon E5-1660 @ 3.30GHz	8,379	1,796
Intel Xeon E5-1660 v2 @ 3.70GHz	10,354	2,105
Intel Xeon E5-1660 v3 @ 3.00GHz	12,614	1,984
Intel Xeon E5-1660 v4 @ 3.20GHz	13,500	2,187
Intel Xeon E5-1680 v2 @ 3.00GHz	12,717	2,102
Intel Xeon E5-1680 v3 @ 3.20GHz	13,174	2,117
Intel Xeon E5-1680 v4 @ 3.40GHz	13,773	2,267
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	2,040
Intel Xeon E5-2403 @ 1.80GHz	2,321	771
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	991
Intel Xeon E5-2407 @ 2.20GHz	2,658	940
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	5,420	1,039
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1,068
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	6,414	1,275
Intel Xeon E5-2418L @ 2.00GHz	3,518	977
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1,078
Intel Xeon E5-2420 @ 1.90GHz	5,099	1,100
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	9,336	999
[Quad CPU] Intel Xeon E5-2420 @ 1.90GHz	3,065	1,108
Intel Xeon E5-2420 v2 @ 2.20GHz	6,326	1,378
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	11,504	1,347
[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz	8,500	899
Intel Xeon E5-2430 @ 2.20GHz	5,541	1,181
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	8,479	1,221
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1,425
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	12,267	1,530
Intel Xeon E5-2430L @ 2.00GHz	5,539	1,096
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz	9,635	1,192
Intel Xeon E5-2430L v2 @ 2.40GHz	6,332	1,303
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	11,738	1,348
Intel Xeon E5-2440 @ 2.40GHz	6,091	1,293
[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz	10,663	1,132
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	962
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz	13,818	1,313
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1,235
Intel Xeon E5-2450 @ 2.10GHz	7,534	1,180
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	10,408	1,238
Intel Xeon E5-2450 v2 @ 2.50GHz	9,060	1,605
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	15,978	1,567

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks ▼

Intel Xeon E5-2470 @ 2.30GHz	8,295	1,426
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	14,785	1,408
Intel Xeon E5-2470 v2 @ 2.40GHz	10,502	1,597
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	18,357	1,535
Intel Xeon E5-2603 @ 1.80GHz	2,362	868
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	4,433	873
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	977
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	5,017	991
Intel Xeon E5-2603 v3 @ 1.60GHz	3,772	932
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	6,626	909
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1,046
[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz	7,927	1,075
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1,210
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1,092
Intel Xeon E5-2609 @ 2.40GHz	2,794	1,101
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	5,883	1,165
Intel Xeon E5-2609 v2 @ 2.50GHz	3,500	1,356
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	6,816	1,382
Intel Xeon E5-2609 v3 @ 1.90GHz	4,465	1,090
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	8,548	1,109
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1,020
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	10,061	1,068
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	1,905
Intel Xeon E5-2618L v4 @ 2.20GHz	12,406	1,973
Intel Xeon E5-2620 @ 2.00GHz	5,284	1,110
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	9,642	1,122
Intel Xeon E5-2620 v2 @ 2.10GHz	6,261	1,301
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	10,825	1,269
Intel Xeon E5-2620 v3 @ 2.40GHz	7,846	1,692
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	13,284	1,693
Intel Xeon E5-2620 v4 @ 2.10GHz	9,223	1,640
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	16,070	1,725
Intel Xeon E5-2623 v3 @ 3.00GHz	6,866	1,873
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	11,702	1,965
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923	1,810
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	8,506	1,409
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1,754
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1,106
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	1,483
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	1,433
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1,426
Intel Xeon E5-2630 @ 2.30GHz	6,117	1,272
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	10,606	1,258
Intel Xeon E5-2630 v2 @ 2.60GHz	7,478	1,574
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	13,626	1,569
Intel Xeon E5-2630 v3 @ 2.40GHz	10,399	1,772
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	17,017	1,716
Intel Xeon E5-2630 v4 @ 2.20GHz	11,804	1,785
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	19,397	1,724
Intel Xeon E5-2630L @ 2.00GHz	5,305	1,119

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	12,366	1,374
Intel Xeon E5-2630L v3 @ 1.80GHz	8,800	1,534
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	14,652	1,591
Intel Xeon E5-2630L v4 @ 1.80GHz	10,491	1,691
[Dual CPU] Intel Xeon E5-2630L v4 @ 1.80GHz	19,755	1,800
Intel Xeon E5-2637 @ 3.00GHz	2,978	1,526
[Dual CPU] Intel Xeon E5-2637 @ 3.00GHz	5,775	1,654
Intel Xeon E5-2637 v2 @ 3.50GHz	6,390	1,888
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	12,022	1,923
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	2,069
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	13,118	2,048
Intel Xeon E5-2637 v4 @ 3.50GHz	7,339	2,193
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	13,808	2,186
Intel Xeon E5-2640 @ 2.50GHz	6,301	1,349
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	11,581	1,346
Intel Xeon E5-2640 v2 @ 2.00GHz	7,628	1,270
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	13,339	1,177
Intel Xeon E5-2640 v3 @ 2.60GHz	11,279	1,884
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	17,587	1,769
Intel Xeon E5-2640 v4 @ 2.40GHz	11,978	1,831
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	21,351	1,912
Intel Xeon E5-2643 @ 3.30GHz	5,506	1,638
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	9,672	1,589
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	1,884
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	17,121	1,974
Intel Xeon E5-2643 v3 @ 3.40GHz	10,472	2,086
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	17,835	2,065
Intel Xeon E5-2643 v4 @ 3.40GHz	11,088	2,241
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	19,292	2,298
Intel Xeon E5-2648L @ 1.80GHz	5,262	931
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	9,940	899
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1,194
[Dual CPU] Intel Xeon E5-2648L v2 @ 1.90GHz	16,028	1,286
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1,292
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	1,435
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	1,674
Intel Xeon E5-2650 @ 2.00GHz	7,412	1,223
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	12,905	1,246
Intel Xeon E5-2650 v2 @ 2.60GHz	9,986	1,683
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	17,444	1,685
Intel Xeon E5-2650 v3 @ 2.30GHz	12,013	1,653
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	19,525	1,619
Intel Xeon E5-2650 v4 @ 2.20GHz	13,997	1,718
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	22,703	1,720
Intel Xeon E5-2650L @ 1.80GHz	6,005	1,063
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	11,364	1,050
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	954
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	14,220	1,059
Intel Xeon E5-2650L v3 @ 1.80GHz	11,936	1,400
[Dual CPU] Intel Xeon E5-2650L v3 @ 1.80GHz	18,840	1,270

CPU Name ▲▼

CPU Mark ▲▼

Thread Mark ▲▼

 CPU Benchmarks ▼

Intel Xeon E5-2651 v2 @ 1.80GHz	9,408	1,136
[Dual CPU] Intel Xeon E5-2651 v2 @ 1.80GHz	16,360	1,111
Intel Xeon E5-2658 @ 2.10GHz	6,073	1,156
[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz	10,053	1,096
Intel Xeon E5-2658 v2 @ 2.40GHz	10,559	1,495
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	18,250	1,529
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	1,711
[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	21,856	1,576
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	1,583
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	27,797	1,748
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	1,688
Intel Xeon E5-2660 @ 2.20GHz	8,152	1,400
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	14,108	1,353
Intel Xeon E5-2660 v2 @ 2.20GHz	10,634	1,535
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	18,334	1,463
Intel Xeon E5-2660 v3 @ 2.60GHz	13,193	1,814
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	22,200	1,828
Intel Xeon E5-2660 v4 @ 2.00GHz	16,005	1,724
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	27,375	1,936
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	2,040
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	21,671	1,958
Intel Xeon E5-2665 @ 2.40GHz	8,277	1,404
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	14,647	1,390
Intel Xeon E5-2666 v3 @ 2.90GHz	14,300	1,979
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	23,776	1,932
Intel Xeon E5-2667 @ 2.90GHz	7,496	1,571
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	12,912	1,600
Intel Xeon E5-2667 v2 @ 3.30GHz	12,254	2,006
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	20,949	2,014
Intel Xeon E5-2667 v3 @ 3.20GHz	12,644	2,014
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	21,016	1,943
Intel Xeon E5-2667 v4 @ 3.20GHz	13,904	2,179
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	24,443	2,198
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	1,502
Intel Xeon E5-2670 @ 2.60GHz	8,924	1,476
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	15,650	1,500
Intel Xeon E5-2670 v2 @ 2.50GHz	11,338	1,637
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	19,734	1,583
Intel Xeon E5-2670 v3 @ 2.30GHz	13,812	1,695
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22,139	1,680
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	1,947
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	21,039	2,008
Intel Xeon E5-2673 v3 @ 2.40GHz	14,150	1,731
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22,790	1,628
Intel Xeon E5-2673 v4 @ 2.30GHz	21,056	2,073
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	39,894	2,083
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	1,209
Intel Xeon E5-2676 v3 @ 2.40GHz	13,964	1,667
[Dual CPU] Intel Xeon E5-2676 v3 @ 2.40GHz	21,875	1,718
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	1,730

CPU Name ▲▼

CPU Mark ▲▼

Thread Mark ▲▼

 CPU Benchmarks ▼

Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	1,992
Intel Xeon E5-2680 @ 2.70GHz	9,417	1,563
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	15,892	1,561
Intel Xeon E5-2680 v2 @ 2.80GHz	12,596	1,790
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	21,343	1,787
Intel Xeon E5-2680 v3 @ 2.50GHz	15,343	1,799
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	24,291	1,774
Intel Xeon E5-2680 v4 @ 2.40GHz	17,983	1,943
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	29,285	1,968
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	1,877
Intel Xeon E5-2682 v4 @ 2.50GHz	19,702	1,871
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	30,323	1,815
Intel Xeon E5-2683 v3 @ 2.00GHz	14,817	1,638
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	24,355	1,617
Intel Xeon E5-2683 v4 @ 2.10GHz	17,595	1,721
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	28,140	1,723
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	1,726
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	20,233	1,522
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	1,910
Intel Xeon E5-2686 v4 @ 2.30GHz	21,084	1,824
[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz	34,018	1,842
Intel Xeon E5-2687W @ 3.10GHz	9,961	1,671
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	17,737	1,735
Intel Xeon E5-2687W v2 @ 3.40GHz	12,163	2,072
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	20,555	1,989
Intel Xeon E5-2687W v3 @ 3.10GHz	14,716	1,912
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	23,802	1,942
Intel Xeon E5-2687W v4 @ 3.00GHz	18,208	2,072
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	28,449	2,075
Intel Xeon E5-2689 @ 2.60GHz	9,743	1,580
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	15,748	1,602
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040	2,329
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	30,626	2,389
Intel Xeon E5-2690 @ 2.90GHz	9,786	1,661
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	16,837	1,679
Intel Xeon E5-2690 v2 @ 3.00GHz	13,509	1,890
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	21,217	1,849
Intel Xeon E5-2690 v3 @ 2.60GHz	16,387	1,920
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	26,372	1,910
Intel Xeon E5-2690 v4 @ 2.60GHz	19,888	2,066
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	33,959	2,149
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	1,571
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201	1,641
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	22,648	1,580
Intel Xeon E5-2695 v3 @ 2.30GHz	16,452	1,777
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	31,008	1,938
Intel Xeon E5-2695 v4 @ 2.10GHz	19,656	1,909
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	34,573	1,838
Intel Xeon E5-2696 v2 @ 2.50GHz	14,272	1,699
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23,794	1,700

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Xeon E5-2696 v4 @ 2.20GHz	24,669	2,184
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	41,329	2,142
Intel Xeon E5-2697 v2 @ 2.70GHz	14,348	1,801
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	22,712	1,713
Intel Xeon E5-2697 v3 @ 2.60GHz	18,888	1,999
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	27,244	1,925
Intel Xeon E5-2697 v4 @ 2.30GHz	20,121	1,950
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	37,700	2,029
Intel Xeon E5-2697A v4 @ 2.60GHz	21,884	2,082
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	34,430	2,173
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	2,007
Intel Xeon E5-2698 v3 @ 2.30GHz	18,893	1,882
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	31,826	2,034
Intel Xeon E5-2698 v4 @ 2.20GHz	23,048	2,181
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	39,125	2,086
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633	1,638
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	2,243
Intel Xeon E5-2699 v3 @ 2.30GHz	20,120	1,885
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	34,864	1,968
Intel Xeon E5-2699 v4 @ 2.20GHz	24,686	1,949
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	41,036	2,059
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	1,037
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	41,649	1,967
Intel Xeon E5-2699C v4 @ 2.20GHz	22,308	1,569
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	32,889	1,493
Intel Xeon E5-4603 @ 2.00GHz	3,391	953
[Dual CPU] Intel Xeon E5-4603 @ 2.00GHz	6,690	995
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1,363
[Quad CPU] Intel Xeon E5-4607 v2 @ 2.60GHz	7,557	1,378
Intel Xeon E5-4610 @ 2.40GHz	6,460	1,401
[Quad CPU] Intel Xeon E5-4610 @ 2.40GHz	23,354	1,474
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1,027
[Dual CPU] Intel Xeon E5-4610 v4 @ 1.80GHz	15,084	1,144
Intel Xeon E5-4617 @ 2.90GHz	6,298	1,552
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16,902	NA
[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz	11,387	1,640
Intel Xeon E5-4620 @ 2.20GHz	6,830	1,239
[Dual CPU] Intel Xeon E5-4620 @ 2.20GHz	11,474	974
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	1,620
[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	18,048	1,511
[Dual CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	16,913	1,563
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	1,486
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	1,786
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	32,324	2,010
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	15,898	1,972
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	1,749
[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	20,294	1,722
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	2,030
[Dual CPU] Intel Xeon E5-4627 v4 @ 2.60GHz	22,162	1,852
Intel Xeon E5-4640 @ 2.40GHz	7,012	1,233

CPU Name ▲▼

CPU Mark ▲▼

Thread Mark ▲▼

 CPU Benchmarks ▼

Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	1,514
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	22,559	1,573
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	1,317
Intel Xeon E5-4650 @ 2.70GHz	8,630	1,476
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	27,008	1,549
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	13,713	1,489
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	1,501
[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz	32,805	1,598
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	1,384
[Quad CPU] Intel Xeon E5-4650 v4 @ 2.20GHz	41,126	1,628
[Dual CPU] Intel Xeon E5-4650 v4 @ 2.20GHz	28,981	1,556
Intel Xeon E5-4650L @ 2.60GHz	8,472	1,393
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	1,817
Intel Xeon E5-4657L v2 @ 2.40GHz	11,553	1,476
[Quad CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	37,454	1,573
[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	21,548	1,291
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	1,558
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	1,805
[Quad CPU] Intel Xeon E5-4660 v4 @ 2.20GHz	54,621	1,786
[Dual CPU] Intel Xeon E5-4660 v4 @ 2.20GHz	24,421	1,575
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	1,461
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	1,757
[Quad CPU] Intel Xeon E5-4667 v4 @ 2.20GHz	53,402	1,584
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	1,474
[Quad CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	46,715	1,578
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	31,474	1,626
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	1,366
Intel Xeon E5205 @ 1.86GHz	838	788
Intel Xeon E5240 @ 3.00GHz	1,448	1,312
Intel Xeon E5310 @ 1.60GHz	1,306	640
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	2,629	641
Intel Xeon E5320 @ 1.86GHz	1,469	770
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	2,822	766
Intel Xeon E5335 @ 2.00GHz	1,549	817
Intel Xeon E5345 @ 2.33GHz	1,868	954
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	3,463	947
Intel Xeon E5405 @ 2.00GHz	1,702	877
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	3,313	876
Intel Xeon E5410 @ 2.33GHz	1,990	1,023
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	3,827	1,013
Intel Xeon E5420 @ 2.50GHz	2,005	1,058
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	4,039	1,088
Intel Xeon E5430 @ 2.66GHz	2,210	1,156
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	4,327	1,164
Intel Xeon E5440 @ 2.83GHz	2,337	1,229
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	4,440	1,241
Intel Xeon E5450 @ 3.00GHz	2,502	1,292
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	4,616	1,285
Intel Xeon E5462 @ 2.80GHz	2,101	1,138
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	4,542	1,236

CPU Name ▲▼

CPU Mark ▲▼

Thread Mark ▲▼

 CPU Benchmarks ▼

Intel Xeon E5502 @ 1.87GHz	837	799
[Dual CPU] Intel Xeon E5502 @ 1.87GHz	1,853	825
Intel Xeon E5503 @ 2.00GHz	804	845
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	1,707	734
Intel Xeon E5504 @ 2.00GHz	1,519	825
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	3,292	868
Intel Xeon E5506 @ 2.13GHz	1,967	943
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	3,717	925
Intel Xeon E5507 @ 2.27GHz	1,928	997
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	4,010	1,010
Intel Xeon E5520 @ 2.27GHz	2,517	1,067
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	4,528	1,100
Intel Xeon E5530 @ 2.40GHz	2,707	1,159
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	5,170	1,152
Intel Xeon E5540 @ 2.53GHz	2,738	1,200
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	4,834	1,126
Intel Xeon E5603 @ 1.60GHz	1,935	712
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	3,548	710
Intel Xeon E5606 @ 2.13GHz	2,365	942
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	4,258	882
Intel Xeon E5607 @ 2.27GHz	2,686	1,002
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	4,969	1,009
Intel Xeon E5620 @ 2.40GHz	3,502	1,085
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	6,459	1,081
Intel Xeon E5630 @ 2.53GHz	3,730	1,180
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	6,843	1,158
Intel Xeon E5640 @ 2.67GHz	3,842	1,230
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	7,409	1,234
Intel Xeon E5645 @ 2.40GHz	4,929	1,140
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	9,148	1,174
Intel Xeon E5649 @ 2.53GHz	5,229	1,224
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	9,469	1,228
Intel Xeon E7- 2830 @ 2.13GHz	2,027	559
[Dual CPU] Intel Xeon E7- 4807 @ 1.87GHz	6,223	721
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	21,385	931
[Quad CPU] Intel Xeon E7- 4860 @ 2.27GHz	20,367	1,092
[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	23,993	1,083
[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz	21,719	1,278
[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz	24,434	1,124
[Quad CPU] Intel Xeon E7-8830 @ 2.13GHz	19,981	1,012
[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	39,311	1,610
[Quad CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	41,683	1,737
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	25,055	1,790
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	36,304	1,935
[Quad CPU] Intel Xeon E7-8867 v3 @ 2.50GHz	36,908	1,554
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	25,966	1,316
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	1,612
[Quad CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	50,157	1,574
[Quad CPU] Intel Xeon E7-8880 v4 @ 2.20GHz	57,362	NA
[Quad CPU] Intel Xeon E7-8890 v3 @ 2.50GHz	51,476	1,634

CPU Name

CPU Mark

Thread Mark

 CPU Benchmarks

[Quad CPU] Intel Xeon E7-8893 v4 @ 3.20GHz	28,424	2,270
[Quad CPU] Intel Xeon E7-8894 v4 @ 2.40GHz	60,496	1,858
[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz	57,307	2,010
Intel Xeon E7320 @ 2.13GHz	1,469	776
[Quad CPU] Intel Xeon E7320 @ 2.13GHz	5,286	811
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	6,792	933
[Quad CPU] Intel Xeon E7340 @ 2.40GHz	6,544	960
[Quad CPU] Intel Xeon E7450 @ 2.40GHz	9,932	1,018
[Quad CPU] Intel Xeon E7530 @ 1.87GHz	7,231	887
[Quad CPU] Intel Xeon E7540 @ 2.00GHz	10,376	986
Intel Xeon Gold 5115 @ 2.40GHz	14,649	1,841
[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz	20,202	1,873
Intel Xeon Gold 5117 @ 2.00GHz	15,816	1,531
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	26,863	1,516
Intel Xeon Gold 5118 @ 2.30GHz	16,570	1,799
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	23,709	1,818
Intel Xeon Gold 5120 @ 2.20GHz	17,686	1,847
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	31,350	1,734
Intel Xeon Gold 5120T @ 2.20GHz	18,127	1,849
Intel Xeon Gold 5122 @ 3.60GHz	8,878	2,168
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	16,248	2,218
Intel Xeon Gold 5215 @ 2.50GHz	15,608	1,848
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	22,066	1,953
Intel Xeon Gold 5217 @ 3.00GHz	15,429	2,173
[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz	25,455	2,089
Intel Xeon Gold 5218 @ 2.30GHz	22,376	2,256
[Quad CPU] Intel Xeon Gold 5218 @ 2.30GHz	54,123	2,273
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	35,172	2,143
[Dual CPU] Intel Xeon Gold 5218N @ 2.30GHz	41,082	1,785
Intel Xeon Gold 5218R @ 2.10GHz	25,916	2,210
[Dual CPU] Intel Xeon Gold 5218R @ 2.10GHz	41,795	2,196
Intel Xeon Gold 5218T @ 2.10GHz	21,433	2,282
[Dual CPU] Intel Xeon Gold 5218T @ 2.10GHz	34,757	1,969
Intel Xeon Gold 5220 @ 2.20GHz	24,154	2,364
[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	41,925	2,211
Intel Xeon Gold 5220R @ 2.20GHz	33,370	2,399
[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	54,889	2,332
Intel Xeon Gold 5222 @ 3.80GHz	9,436	2,336
[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz	17,727	2,351
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	2,488
[Dual CPU] Intel Xeon Gold 5315Y @ 3.20GHz	37,309	2,487
Intel Xeon Gold 5317 @ 3.00GHz	27,402	2,358
[Dual CPU] Intel Xeon Gold 5317 @ 3.00GHz	47,275	2,389
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	2,083
[Dual CPU] Intel Xeon Gold 5318Y @ 2.10GHz	57,611	2,086
Intel Xeon Gold 5320 @ 2.20GHz	37,558	1,826
[Dual CPU] Intel Xeon Gold 5320 @ 2.20GHz	66,409	2,218
Intel Xeon Gold 5415+	25,033	3,310
[Dual CPU] Intel Xeon Gold 5415+	45,513	NA
Intel Xeon Gold 5416S	36,391	3,179

CPU Name ▲▼

CPU Mark ▲▼

Thread Mark ▲▼

 CPU Benchmarks ▼

Intel Xeon Gold 5420+	57,593	3,418
[Dual CPU] Intel Xeon Gold 5420+	93,290	3,409
Intel Xeon Gold 6122 @ 1.80GHz	23,781	2,157
[Dual CPU] Intel Xeon Gold 6122 @ 1.80GHz	40,707	2,202
Intel Xeon Gold 6126 @ 2.60GHz	19,223	2,019
[Dual CPU] Intel Xeon Gold 6126 @ 2.60GHz	31,088	2,150
Intel Xeon Gold 6128 @ 3.40GHz	13,605	2,238
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	23,110	2,209
Intel Xeon Gold 6130 @ 2.10GHz	20,956	2,049
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	35,085	1,939
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	35,440	2,229
Intel Xeon Gold 6130T @ 2.10GHz	21,804	1,698
Intel Xeon Gold 6132 @ 2.60GHz	22,734	2,161
[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz	33,533	2,184
Intel Xeon Gold 6133 @ 2.50GHz	1,172	1,429
Intel Xeon Gold 6134 @ 3.20GHz	16,651	2,237
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	28,443	2,197
Intel Xeon Gold 6136 @ 3.00GHz	21,413	2,215
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	35,933	2,171
Intel Xeon Gold 6137 @ 3.90GHz	19,365	2,499
Intel Xeon Gold 6138 @ 2.00GHz	20,017	2,020
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	42,129	1,998
Intel Xeon Gold 6138T @ 2.00GHz	24,800	2,050
[Dual CPU] Intel Xeon Gold 6138T @ 2.00GHz	40,064	1,620
[Dual CPU] Intel Xeon Gold 6139 @ 2.30GHz	42,137	1,789
Intel Xeon Gold 6140 @ 2.30GHz	23,937	2,013
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	43,248	2,006
Intel Xeon Gold 6142 @ 2.60GHz	27,114	2,177
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	37,859	2,048
Intel Xeon Gold 6143 @ 2.80GHz	24,786	2,248
[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz	46,473	2,392
Intel Xeon Gold 6144 @ 3.50GHz	20,852	2,520
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	29,553	2,490
Intel Xeon Gold 6146 @ 3.20GHz	23,296	2,309
[Dual CPU] Intel Xeon Gold 6146 @ 3.20GHz	39,979	2,557
Intel Xeon Gold 6148 @ 2.40GHz	28,993	2,183
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	46,043	2,019
[Dual CPU] Intel Xeon Gold 6149 @ 3.10GHz	37,240	2,063
Intel Xeon Gold 6150 @ 2.70GHz	26,905	2,188
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	47,359	2,154
Intel Xeon Gold 6152 @ 2.10GHz	24,680	2,085
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	45,770	2,052
Intel Xeon Gold 6154 @ 3.00GHz	29,488	2,257
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	51,187	2,240
Intel Xeon Gold 6208U @ 2.90GHz	27,085	2,265
Intel Xeon Gold 6210U @ 2.50GHz	28,915	2,203
Intel Xeon Gold 6212U @ 2.40GHz	27,470	2,013
Intel Xeon Gold 6226 @ 2.70GHz	19,810	2,104
[Quad CPU] Intel Xeon Gold 6226 @ 2.70GHz	64,957	2,260
[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	32,062	2,197

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Xeon Gold 6230 @ 2.10GHz	26,888	2,268
[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	44,697	2,107
Intel Xeon Gold 6230R @ 2.10GHz	34,183	2,227
[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	54,605	2,402
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	28,888	2,402
Intel Xeon Gold 6238 @ 2.10GHz	27,617	1,691
Intel Xeon Gold 6238R @ 2.20GHz	37,511	2,362
[Dual CPU] Intel Xeon Gold 6238R @ 2.20GHz	56,183	2,078
[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz	49,416	2,223
Intel Xeon Gold 6240R @ 2.40GHz	34,206	NA
[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	55,113	2,357
Intel Xeon Gold 6242 @ 2.80GHz	26,288	2,196
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	39,315	2,152
Intel Xeon Gold 6242R @ 3.10GHz	34,963	2,424
[Dual CPU] Intel Xeon Gold 6242R @ 3.10GHz	53,595	2,380
Intel Xeon Gold 6244 @ 3.60GHz	19,500	2,664
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	33,310	2,568
Intel Xeon Gold 6246 @ 3.30GHz	24,446	2,450
[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz	42,206	2,500
Intel Xeon Gold 6246R @ 3.40GHz	30,468	2,341
Intel Xeon Gold 6248 @ 2.50GHz	29,504	2,291
[Dual CPU] Intel Xeon Gold 6248 @ 2.50GHz	33,619	NA
Intel Xeon Gold 6248R @ 3.00GHz	38,710	2,296
[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	60,869	2,351
Intel Xeon Gold 6250 @ 3.90GHz	20,915	2,703
[Dual CPU] Intel Xeon Gold 6250 @ 3.90GHz	35,164	2,705
Intel Xeon Gold 6252 @ 2.10GHz	27,148	1,883
[Dual CPU] Intel Xeon Gold 6252 @ 2.10GHz	49,891	2,255
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	2,311
[Dual CPU] Intel Xeon Gold 6253CL @ 3.10GHz	49,872	2,401
Intel Xeon Gold 6254 @ 3.10GHz	29,356	2,381
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	54,869	2,355
[Quad CPU] Intel Xeon Gold 6256 @ 3.60GHz	76,542	2,681
[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	46,814	2,642
[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz	63,984	2,346
[Dual CPU] Intel Xeon Gold 6262 @ 1.90GHz	50,546	2,139
Intel Xeon Gold 6262V @ 1.90GHz	3,155	1,486
[Dual CPU] Intel Xeon Gold 6266C @ 3.00GHz	51,998	1,970
Intel Xeon Gold 6278C @ 2.60GHz	32,835	2,019
Intel Xeon Gold 6312U @ 2.40GHz	43,710	2,300
Intel Xeon Gold 6314U @ 2.30GHz	51,014	2,208
Intel Xeon Gold 6326 @ 2.90GHz	35,224	2,338
[Dual CPU] Intel Xeon Gold 6326 @ 2.90GHz	54,114	2,371
Intel Xeon Gold 6330 @ 2.00GHz	43,056	2,034
[Dual CPU] Intel Xeon Gold 6330 @ 2.00GHz	61,340	1,724
Intel Xeon Gold 6334 @ 3.60GHz	22,160	2,592
[Dual CPU] Intel Xeon Gold 6334 @ 3.60GHz	34,029	2,538
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	2,522
[Dual CPU] Intel Xeon Gold 6336Y @ 2.40GHz	71,984	2,534
[Dual CPU] Intel Xeon Gold 6338 @ 2.00GHz	68,675	2,181

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Xeon Gold 6342 @ 2.80GHz	47,320	2,431
[Dual CPU] Intel Xeon Gold 6342 @ 2.80GHz	73,897	2,348
Intel Xeon Gold 6346 @ 3.10GHz	37,722	2,479
[Dual CPU] Intel Xeon Gold 6346 @ 3.10GHz	55,882	2,442
Intel Xeon Gold 6348 @ 2.60GHz	52,276	2,459
[Dual CPU] Intel Xeon Gold 6348 @ 2.60GHz	75,783	2,341
Intel Xeon Gold 6354 @ 3.00GHz	41,445	2,450
[Dual CPU] Intel Xeon Gold 6354 @ 3.00GHz	65,402	2,515
Intel Xeon Gold 6414U	57,200	2,610
[Dual CPU] Intel Xeon Gold 6430	80,969	2,540
[Dual CPU] Intel Xeon Gold 6442Y	86,904	NA
[Dual CPU] Intel Xeon Gold 6448Y	106,832	3,391
Intel Xeon L3110 @ 3.00GHz	1,338	1,279
Intel Xeon L3360 @ 2.83GHz	2,306	1,207
Intel Xeon L3406 @ 2.27GHz	928	647
Intel Xeon L3426 @ 1.87GHz	2,590	1,167
Intel Xeon L5240 @ 3.00GHz	1,337	1,299
Intel Xeon L5310 @ 1.60GHz	1,385	662
Intel Xeon L5320 @ 1.86GHz	1,118	281
Intel Xeon L5335 @ 2.00GHz	1,678	827
Intel Xeon L5408 @ 2.13GHz	1,769	936
Intel Xeon L5410 @ 2.33GHz	1,921	1,029
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	3,974	1,009
Intel Xeon L5420 @ 2.50GHz	2,076	1,101
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	4,221	1,100
Intel Xeon L5430 @ 2.66GHz	2,260	1,154
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	4,269	1,131
[Dual CPU] Intel Xeon L5506 @ 2.13GHz	4,019	967
Intel Xeon L5520 @ 2.27GHz	2,274	1,001
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	4,830	1,035
Intel Xeon L5530 @ 2.40GHz	2,522	1,169
Intel Xeon L5609 @ 1.87GHz	3,298	1,160
Intel Xeon L5630 @ 2.13GHz	2,985	1,045
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	5,010	938
Intel Xeon L5638 @ 2.00GHz	3,707	862
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	7,217	944
Intel Xeon L5639 @ 2.13GHz	4,419	1,102
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	5,768	1,010
Intel Xeon L5640 @ 2.27GHz	4,692	1,151
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	8,413	1,154
Intel Xeon L7455 @ 2.13GHz	2,494	601
Intel Xeon MV 3.20GHz	582	378
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	2,091
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	48,775	2,019
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	2,393
[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz	32,180	1,751
[Dual CPU] Intel Xeon Platinum 8156 @ 3.60GHz	16,852	2,245
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	2,072
[Quad CPU] Intel Xeon Platinum 8160 @ 2.10GHz	72,905	2,379
[Dual CPU] Intel Xeon Platinum 8160 @ 2.10GHz	50,568	2,180

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks

Intel Xeon Platinum 8168 @ 2.70GHz	32,606	2,124
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	54,687	2,143
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	2,222
[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	57,780	2,109
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	2,143
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	55,286	2,037
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	1,903
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	2,048
[Dual CPU] Intel Xeon Platinum 8176 @ 2.10GHz	56,381	2,134
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	1,996
[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz	61,751	2,289
[Dual CPU] Intel Xeon Platinum 8180M @ 2.50GHz	47,880	2,178
[Dual CPU] Intel Xeon Platinum 8252C @ 3.80GHz	47,757	2,717
[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz	28,165	1,768
[Dual CPU] Intel Xeon Platinum 8256 @ 3.80GHz	16,787	2,336
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	1,931
[Dual CPU] Intel Xeon Platinum 8259CL @ 2.50GHz	58,279	2,108
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	2,374
[Quad CPU] Intel Xeon Platinum 8260 @ 2.40GHz	83,793	2,297
[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	51,932	2,128
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	2,315
[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	55,297	2,472
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	2,287
[Dual CPU] Intel Xeon Platinum 8270CL @ 2.70GHz	52,386	2,382
[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	50,348	2,144
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	2,386
[Dual CPU] Intel Xeon Platinum 8275CL @ 3.00GHz	66,812	2,375
[Dual CPU] Intel Xeon Platinum 8276L @ 2.20GHz	60,188	2,427
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	2,029
[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz	64,291	2,356
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	2,445
[Dual CPU] Intel Xeon Platinum 8352Y @ 2.20GHz	68,643	1,913
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	2,382
[Dual CPU] Intel Xeon Platinum 8358 @ 2.60GHz	82,802	2,346
[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	90,457	2,400
Intel Xeon Platinum 8375C @ 2.90GHz	56,642	2,478
[Dual CPU] Intel Xeon Platinum 8375C @ 2.90GHz	86,346	2,465
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	2,385
[Dual CPU] Intel Xeon Platinum 8380 @ 2.30GHz	91,485	2,384
[Dual CPU] Intel Xeon Platinum 8462Y+	114,578	NA
[Dual CPU] Intel Xeon Platinum 8480+	129,411	3,154
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	2,059
[Dual CPU] Intel Xeon Platinum P-8124 @ 3.00GHz	43,913	2,096
Intel Xeon Silver 4108 @ 1.80GHz	8,736	1,466
[Dual CPU] Intel Xeon Silver 4108 @ 1.80GHz	15,853	1,640
Intel Xeon Silver 4109T @ 2.00GHz	10,348	1,445
Intel Xeon Silver 4110 @ 2.10GHz	10,028	1,581
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	17,012	1,653
Intel Xeon Silver 4112 @ 2.60GHz	6,379	1,700
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	12,385	1,763

CPU Name



CPU Mark



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 CPU Benchmarks 

Intel Xeon Silver 4116 @ 2.10GHz	15,146	1,696
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	24,050	1,648
Intel Xeon Silver 4116T @ 2.10GHz	15,187	1,781
Intel Xeon Silver 4123 @ 3.00GHz	14,405	1,967
Intel Xeon Silver 4208 @ 2.10GHz	11,145	1,813
[Dual CPU] Intel Xeon Silver 4208 @ 2.10GHz	19,518	1,824
Intel Xeon Silver 4209T @ 2.20GHz	11,080	1,693
Intel Xeon Silver 4210 @ 2.20GHz	13,908	1,817
[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	23,776	1,822
Intel Xeon Silver 4210R @ 2.40GHz	15,130	1,830
[Dual CPU] Intel Xeon Silver 4210R @ 2.40GHz	23,245	1,846
Intel Xeon Silver 4214 @ 2.20GHz	16,074	1,734
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	25,482	1,833
Intel Xeon Silver 4214R @ 2.40GHz	18,227	1,965
[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz	29,738	2,002
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	1,822
Intel Xeon Silver 4215 @ 2.50GHz	14,439	2,060
[Dual CPU] Intel Xeon Silver 4215 @ 2.50GHz	22,379	1,810
Intel Xeon Silver 4215R @ 3.20GHz	15,056	2,290
[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	25,172	2,136
Intel Xeon Silver 4216 @ 2.10GHz	20,613	1,807
[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	31,775	1,762
Intel Xeon Silver 4309Y @ 2.80GHz	19,227	2,398
[Dual CPU] Intel Xeon Silver 4309Y @ 2.80GHz	33,041	2,504
Intel Xeon Silver 4310 @ 2.10GHz	22,978	2,243
[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	37,509	2,174
Intel Xeon Silver 4310T @ 2.30GHz	20,973	2,288
Intel Xeon Silver 4314 @ 2.40GHz	29,347	2,207
[Dual CPU] Intel Xeon Silver 4314 @ 2.40GHz	45,975	2,214
Intel Xeon Silver 4316 @ 2.30GHz	37,264	2,380
[Dual CPU] Intel Xeon Silver 4316 @ 2.30GHz	53,252	2,045
Intel Xeon Silver 4410T	28,859	3,094
Intel Xeon Silver 4410Y	29,585	3,178
[Dual CPU] Intel Xeon Silver 4410Y	45,637	3,045
Intel Xeon W-10855M @ 2.80GHz	12,905	2,789
Intel Xeon W-10885M @ 2.40GHz	15,784	2,797
Intel Xeon W-11555MLE @ 1.90GHz	12,591	2,542
Intel Xeon W-11555MRE @ 2.60GHz	17,484	3,201
Intel Xeon W-11855M @ 3.20GHz	18,324	3,278
Intel Xeon W-11865MLE @ 1.50GHz	15,958	2,808
Intel Xeon W-11865MRE @ 2.60GHz	23,702	3,310
Intel Xeon W-11955M @ 2.60GHz	22,967	3,352
Intel Xeon W-1250 @ 3.30GHz	13,746	2,858
Intel Xeon W-1250E @ 3.50GHz	13,888	2,960
Intel Xeon W-1250P @ 4.10GHz	14,440	2,978
Intel Xeon W-1270 @ 3.40GHz	17,755	3,032
Intel Xeon W-1270E @ 3.40GHz	18,635	2,990
Intel Xeon W-1270P @ 3.80GHz	19,245	3,074
Intel Xeon W-1270TE @ 2.00GHz	13,553	2,796
Intel Xeon W-1290 @ 3.20GHz	20,157	3,091

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Intel Xeon W-1290T @ 1.90GHz	18,409	2,974
Intel Xeon W-1350 @ 3.30GHz	19,015	3,494
Intel Xeon W-1350P @ 4.00GHz	19,853	3,557
Intel Xeon W-1370 @ 2.90GHz	23,908	3,538
Intel Xeon W-1370P @ 3.60GHz	24,961	3,533
Intel Xeon W-1390 @ 2.80GHz	23,902	3,414
Intel Xeon W-1390P @ 3.50GHz	25,451	3,591
Intel Xeon W-2102 @ 2.90GHz	5,117	1,733
Intel Xeon W-2104 @ 3.20GHz	5,726	1,896
Intel Xeon W-2123 @ 3.60GHz	8,490	2,204
Intel Xeon W-2125 @ 4.00GHz	10,037	2,571
Intel Xeon W-2133 @ 3.60GHz	12,622	2,257
Intel Xeon W-2135 @ 3.70GHz	14,253	2,580
Intel Xeon W-2140B @ 3.20GHz	17,324	2,553
Intel Xeon W-2145 @ 3.70GHz	18,217	2,609
Intel Xeon W-2150B @ 3.00GHz	20,430	2,686
Intel Xeon W-2155 @ 3.30GHz	20,941	2,597
Intel Xeon W-2170B @ 2.50GHz	23,964	2,227
Intel Xeon W-2175 @ 2.50GHz	23,071	2,461
Intel Xeon W-2191B @ 2.30GHz	28,765	2,544
Intel Xeon W-2195 @ 2.30GHz	28,456	2,464
Intel Xeon W-2223 @ 3.60GHz	8,599	2,225
Intel Xeon W-2225 @ 4.10GHz	10,650	2,650
Intel Xeon W-2235 @ 3.80GHz	14,379	2,683
Intel Xeon W-2245 @ 3.90GHz	19,475	2,746
Intel Xeon W-2255 @ 3.70GHz	22,205	2,725
Intel Xeon W-2265 @ 3.50GHz	25,965	2,820
Intel Xeon W-2275 @ 3.30GHz	27,921	2,742
Intel Xeon W-2295 @ 3.00GHz	30,263	2,624
Intel Xeon W-3175X @ 3.10GHz	37,167	2,148
Intel Xeon W-3223 @ 3.50GHz	17,441	2,478
Intel Xeon W-3235 @ 3.30GHz	26,071	2,667
Intel Xeon W-3245 @ 3.20GHz	30,343	2,553
Intel Xeon W-3245M @ 3.20GHz	28,908	2,653
Intel Xeon W-3265 @ 2.70GHz	30,105	2,572
Intel Xeon W-3265M @ 2.70GHz	32,025	2,669
Intel Xeon W-3275 @ 2.50GHz	44,820	2,839
Intel Xeon W-3275M @ 2.50GHz	39,979	2,694
Intel Xeon W-3323 @ 3.50GHz	25,875	2,617
Intel Xeon W-3335 @ 3.40GHz	39,317	2,671
Intel Xeon W-3345 @ 3.00GHz	48,261	2,621
Intel Xeon W-3365 @ 2.70GHz	59,038	2,625
Intel Xeon W-3375 @ 2.50GHz	59,069	2,538
Intel Xeon w3-2423	16,104	2,834
Intel Xeon w3-2435	27,258	NA
Intel Xeon W3503 @ 2.40GHz	1,065	1,018
Intel Xeon W3505 @ 2.53GHz	1,153	1,105
Intel Xeon W3520 @ 2.67GHz	2,875	1,266
Intel Xeon W3530 @ 2.80GHz	3,051	1,337
Intel Xeon W3540 @ 2.93GHz	3,070	1,309

CPU Name



CPU Mark



Thread Mark


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Intel Xeon W3570 @ 3.20GHz	3,185	1,458
Intel Xeon W3580 @ 3.33GHz	3,593	1,557
Intel Xeon W3670 @ 3.20GHz	6,429	1,499
Intel Xeon W3680 @ 3.33GHz	6,939	1,567
Intel Xeon W3690 @ 3.47GHz	7,253	1,616
Intel Xeon w5-2445	33,616	NA
Intel Xeon w5-2465X	46,504	NA
Intel Xeon w5-3435X	47,945	NA
Intel Xeon W5580 @ 3.20GHz	3,386	1,503
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	6,279	1,482
Intel Xeon W5590 @ 3.33GHz	3,342	1,564
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	6,640	1,612
Intel Xeon w7-2495X	64,046	3,648
Intel Xeon w7-3465X	68,389	3,278
Intel Xeon w9-3475X	70,850	3,725
Intel Xeon w9-3495X	102,308	3,430
Intel Xeon X3210 @ 2.13GHz	1,293	816
Intel Xeon X3220 @ 2.40GHz	1,937	963
Intel Xeon X3230 @ 2.66GHz	2,052	1,091
Intel Xeon X3320 @ 2.50GHz	1,986	1,097
Intel Xeon X3323 @ 2.50GHz	1,837	1,059
Intel Xeon X3330 @ 2.66GHz	2,069	1,147
Intel Xeon X3350 @ 2.66GHz	2,245	1,161
Intel Xeon X3353 @ 2.66GHz	2,229	1,173
Intel Xeon X3360 @ 2.83GHz	2,369	1,237
Intel Xeon X3363 @ 2.83GHz	2,307	1,241
Intel Xeon X3370 @ 3.00GHz	2,417	1,240
Intel Xeon X3380 @ 3.16GHz	2,308	1,335
Intel Xeon X3430 @ 2.40GHz	2,306	1,024
Intel Xeon X3440 @ 2.53GHz	2,741	1,152
Intel Xeon X3450 @ 2.67GHz	2,808	1,217
Intel Xeon X3460 @ 2.80GHz	2,898	1,235
Intel Xeon X3470 @ 2.93GHz	3,227	1,410
Intel Xeon X3480 @ 3.07GHz	3,255	1,406
Intel Xeon X5260 @ 3.33GHz	1,238	1,406
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	2,389	NA
Intel Xeon X5270 @ 3.50GHz	1,524	1,485
Intel Xeon X5272 @ 3.40GHz	1,451	1,411
Intel Xeon X5355 @ 2.66GHz	1,979	1,060
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	3,871	1,066
Intel Xeon X5365 @ 3.00GHz	2,331	1,223
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	4,302	1,214
Intel Xeon X5450 @ 3.00GHz	2,458	1,277
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	4,719	1,288
Intel Xeon X5460 @ 3.16GHz	2,568	1,361
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	4,989	1,354
Intel Xeon X5470 @ 3.33GHz	2,874	1,460
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	5,081	1,451
Intel Xeon X5472 @ 3.00GHz	2,197	1,220
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	4,905	1,325

CPU Name

CPU Mark

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Intel Xeon X5492 @ 3.40GHz	2,912	1,464
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	5,469	1,467
Intel Xeon X5550 @ 2.67GHz	2,997	1,278
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	5,581	1,302
Intel Xeon X5560 @ 2.80GHz	3,124	1,384
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	5,774	1,389
Intel Xeon X5570 @ 2.93GHz	3,261	1,392
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	6,191	1,440
Intel Xeon X5647 @ 2.93GHz	4,441	1,382
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	8,369	1,418
Intel Xeon X5650 @ 2.67GHz	5,708	1,298
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	10,178	1,306
Intel Xeon X5660 @ 2.80GHz	6,065	1,382
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	10,463	1,353
Intel Xeon X5667 @ 3.07GHz	4,579	1,468
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8,412	1,440
Intel Xeon X5670 @ 2.93GHz	6,081	1,392
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	11,018	1,416
Intel Xeon X5672 @ 3.20GHz	4,982	1,571
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	8,709	1,491
Intel Xeon X5675 @ 3.07GHz	6,440	1,494
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	11,572	1,503
Intel Xeon X5677 @ 3.47GHz	4,972	1,601
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	8,878	1,627
Intel Xeon X5679 @ 3.20GHz	7,095	1,547
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	9,431	1,549
Intel Xeon X5680 @ 3.33GHz	6,820	1,527
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	12,420	1,589
Intel Xeon X5687 @ 3.60GHz	5,309	1,636
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	9,338	1,651
Intel Xeon X5690 @ 3.47GHz	6,986	1,619
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	12,866	1,712
Intel Xeon X5698 @ 4.40GHz	3,447	1,922
Intel Xeon X6550 @ 2.00GHz	1,936	390
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	7,836	1,186
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	4,803	922
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	7,873	1,067
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	15,329	1,090
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	8,110	734
JLQ JR510	1,048	575
Iisa based Qualcomm Technologies, Inc. SM7325	5,456	1,882
M7221	775	668
Manta	356	426
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1,984
MediaTek MT6735	507	309
MediaTek MT6737	457	268
MediaTek MT6737M	355	196
MediaTek MT6737T	653	397
MediaTek MT6739WA	397	256
MediaTek MT6739WW	420	290

CPU Name



CPU Mark



Thread Mark



CPU Benchmarks



MediaTek MT6750V/WT	1,112	402
MediaTek MT6753	984	341
MediaTek MT6753T	1,149	416
MediaTek MT6757CD	1,657	633
MediaTek MT6757V	1,550	586
Mediatek MT6761V/CAB	1,207	590
MediaTek MT6761V/WBB	722	464
MediaTek MT6761V/WE	710	440
MediaTek MT6762G	1,186	487
MediaTek MT6762V/CA	1,118	421
MediaTek MT6762V/CB	1,533	516
MediaTek MT6762V/CN	597	411
MediaTek MT6762V/WA	1,461	482
MediaTek MT6762V/WB	1,412	492
MediaTek MT6762V/WD	1,528	482
MediaTek MT6762V/WR	1,498	526
MediaTek MT6763V/CE	2,130	1,104
MediaTek MT6763V/V	1,542	552
Mediatek MT6765	2,293	607
MediaTek MT6765G	1,576	550
Mediatek MT6765H	2,127	579
MediaTek MT6765V/CA	1,755	609
MediaTek MT6765V/CB	1,802	596
Mediatek MT6765V/WB	1,724	601
Mediatek MT6768G	3,232	1,212
MediaTek MT6768V/CA	2,256	1,048
Mediatek MT6769H	2,944	1,007
MediaTek MT6769T	2,433	1,103
MediaTek MT6769V/CB	2,349	1,118
Mediatek MT6769V/CT	2,477	1,022
MediaTek MT6769V/CU	2,566	1,086
Mediatek MT6769V/CZ	3,005	1,100
MediaTek MT6769V/WB	2,192	1,118
MediaTek MT6769Z	2,424	1,091
MediaTek MT6771V/C	2,561	887
MediaTek MT6771V/CT	2,566	914
MediaTek MT6771V/W	2,386	874
MediaTek MT6771V/WM	2,118	798
MediaTek MT6771V/WT	2,309	894
Mediatek MT6779	3,018	718
MediaTek MT6779V/CE	2,902	1,233
MediaTek MT6779V/CU	2,556	1,167
MediaTek MT6779V/CV	2,712	1,098
Mediatek MT6781	2,863	896
Mediatek MT6781V/CD	4,071	1,478
Mediatek MT6781V/CDZAMB-H	4,514	1,534
MediaTek MT6785V/CC	3,295	1,250
MediaTek MT6785V/CD	3,556	1,307
MediaTek MT6789	4,240	1,544
Mediatek MT6789V/CD	4,559	1,611

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 CPU Benchmarks

MediaTek MT6797X	2,140	598
Mediatek MT6833	3,802	1,197
Mediatek MT6833P	4,760	1,593
Mediatek MT6833V/NZA	3,419	1,260
Mediatek MT6833V/PNZA	4,789	1,679
Mediatek MT6833V/ZA	3,930	1,420
MediaTek MT6853T	3,307	1,484
Mediatek MT6853V/NZA	3,361	923
Mediatek MT6853V/TNZA	4,403	1,450
Mediatek MT6855V/AZA	3,818	1,456
MediaTek MT6873	4,050	1,319
Mediatek MT6877	5,197	2,069
Mediatek MT6877V/TTZA	4,361	1,725
Mediatek MT6877V/TZA	4,901	2,050
Mediatek MT6877V/ZA	5,225	2,088
Mediatek MT6883Z/CZA	6,413	1,761
Mediatek MT6886	4,420	1,666
Mediatek MT6893	5,851	1,967
MediaTek MT6895	7,611	2,286
Mediatek MT6895Z/TCZA	4,275	2,123
Mediatek MT6895Z_A/TCZA	7,838	2,475
Mediatek MT6895Z_B/TCZA	7,194	2,159
Mediatek MT6896Z/CZA	8,565	2,805
MediaTek MT6983	7,473	2,377
MediaTek MT8163	604	345
MediaTek MT8166B	947	527
MediaTek MT8167B	366	262
MediaTek MT8168	1,029	492
MediaTek MT8168A	647	436
MediaTek MT8183	2,207	884
MediaTek MT8735B	371	214
Mediatek MT8766A	1,151	571
Mediatek MT8766B	1,220	529
MediaTek MT8768CT	1,982	620
MediaTek MT8768WA	1,653	537
MediaTek MT8768WT	1,920	613
Mediatek MT8781V/NA	4,464	1,596
Mediatek MT8786V/N	3,123	1,135
Mediatek MT8789V/T	4,070	1,486
Mediatek MT8797Z/CNZA	7,011	2,276
Microsoft ARM SQ1 @ 3.0 GHz	5,300	1,857
Microsoft SQ2 @ 3.15 GHz	5,872	1,913
Mobile AMD Athlon 2500+	241	365
Mobile AMD Athlon 4 2400+	233	358
Mobile AMD Athlon 64 3200+	326	400
Mobile AMD Athlon 64 3400+	333	432
Mobile AMD Athlon 64 3700+	356	485
Mobile AMD Athlon 64 4000+	313	338
Mobile AMD Athlon MP-M 1800+	173	262
Mobile AMD Athlon MP-M 2400+	192	314

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

Mobile AMD Athlon XP-M 2000+	196	301
Mobile AMD Athlon XP-M 2200+	237	363
Mobile AMD Athlon XP-M 2400+	225	355
Mobile AMD Athlon XP-M 2500+	226	355
Mobile AMD Athlon XP-M 2600+	241	375
Mobile AMD Athlon XP-M 2800+	238	385
Mobile AMD Athlon XP-M 3000+	238	365
Mobile AMD Sempron 2100+	164	203
Mobile AMD Sempron 2600+	256	316
Mobile AMD Sempron 2800+	237	299
Mobile AMD Sempron 3000+	269	350
Mobile AMD Sempron 3100+	277	359
Mobile AMD Sempron 3200+	245	525
Mobile AMD Sempron 3300+	294	391
Mobile AMD Sempron 3400+	269	489
Mobile AMD Sempron 3500+	237	511
Mobile AMD Sempron 3600+	302	724
Mobile AMD Sempron 3800+	335	735
Mobile Intel Celeron 1.70GHz	118	254
Mobile Intel Celeron 1.80GHz	121	280
Mobile Intel Celeron 1333MHz	183	248
Mobile Intel Celeron 2.00GHz	133	290
Mobile Intel Celeron 2.20GHz	147	355
Mobile Intel Celeron 2.40GHz	154	376
Mobile Intel Pentium 4 - M 1.70GHz	121	297
Mobile Intel Pentium 4 - M 1.80GHz	119	297
Mobile Intel Pentium 4 - M 2.00GHz	138	345
Mobile Intel Pentium 4 - M 2.20GHz	143	388
Mobile Intel Pentium 4 - M 2.40GHz	139	317
Mobile Intel Pentium 4 2.66GHz	182	425
Mobile Intel Pentium 4 2.80GHz	205	397
Mobile Intel Pentium 4 3.06GHz	220	423
Mobile Intel Pentium 4 3.20GHz	232	468
Mobile Intel Pentium 4 3.33GHz	344	552
Mobile Intel Pentium III - M 1200MHz	146	185
Mobile Intel Pentium III - M 933MHz	130	177
mocha	1,125	722
msm8960dt	252	279
MT3561S	723	335
MT5893	702	641
MT6592	521	211
MT6592T	1,056	354
MT6735M	308	190
MT6735P	326	218
MT6738	692	430
MT6739CH	533	305
MT6739WM	310	223
MT6750V/C	1,389	410
MT6750V/CS	955	384
MT6750V/DN	1,271	437

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 CPU Benchmarks

MT6752	1,728	486
MT6755	1,278	536
MT6755BM	1,070	520
MT6755M	1,229	501
MT6755V/BM	1,219	520
MT6755V/W	1,640	555
MT6755V/WM	1,090	361
MT6755V/WS	1,389	538
MT6757W	1,904	606
MT6757WD	1,771	632
MT6757WH	1,161	419
MT6761V/CAB	827	521
MT6761V/CBB	910	522
MT6761V/CD	784	488
MT6761V/WAB	769	472
MT6761V/WD	580	430
MT6762	1,735	579
mt6762m	538	350
MT6762V/CR	1,194	451
MT6763V/B	1,480	547
MT6763V/CT	1,570	387
MT6763V/WT	1,313	621
MT6765	1,842	628
MT6765H	2,132	639
MT6765V/WA	1,734	620
MT6765V/WB	1,847	611
MT6768G	2,838	1,172
MT6769H	2,684	1,051
MT6769V	2,229	1,060
MT6769V/CT	2,476	1,067
MT6769V/CZ	2,751	1,111
MT6771V/CL	3,079	924
MT6771V/WL	2,378	896
mt6779	2,266	679
MT6781	3,936	1,359
MT6781V/CD	3,969	1,477
MT6785	3,541	1,320
MT6795	1,290	461
MT6795M	968	377
MT6795MM	618	567
MT6797D	758	326
MT6797M	2,035	900
MT6833	3,767	1,388
MT6833P	4,158	1,377
MT6833V/NZA	3,612	1,416
MT6833V/PNZA	4,138	1,516
MT6833V/ZA	4,088	1,457
MT6853V/NZA	3,314	1,256
MT6853V/TNZA	3,616	1,532
MT6853V/ZA	3,577	1,279

CPU Name



CPU Mark



Thread Mark


 CPU Benchmarks 

MT6877V/TTZA	5,253	2,152
MT6877V/TZA	4,871	1,871
MT6877V/ZA	4,780	1,952
MT6883Z/CZA	5,665	1,694
MT6889Z/CZA	4,504	1,798
MT6891	5,791	1,762
MT6891Z/CZA	6,025	1,668
MT6893	5,102	1,902
MT6893Z/CZA	6,467	2,158
MT6893Z_A/CZA	6,043	2,339
MT6893Z_B/CZA	6,371	1,901
MT6893Z_C/CZA	6,139	1,767
MT6893Z_D/CZA	5,701	2,262
MT6893Z_Z/CZA	6,485	2,046
MT6969T	2,228	1,125
MT8161A	800	374
MT8161AA	857	419
MT8161P	508	261
MT8165	928	497
MT8167A	478	285
MT8167D	517	318
MT8168B	1,033	535
MT8168M	817	515
MT8169A	1,844	660
MT8173	608	438
MT8176	1,380	1,027
MT8195AV/ZA	5,735	1,840
MT8365	889	489
MT8395AV/ZA	2,410	1,200
MT8667	3,230	1,160
MT8696	738	535
MT8735	495	299
MT8735A	527	343
MT8735M	358	243
MT8735P	405	191
MT8735T	704	356
MT8765WA	551	328
MT8765WB	419	249
MT8766A	935	477
MT8766B	804	509
MT8768WD	1,017	421
MT8768WE	1,314	516
MT8771V/PZA	4,723	1,700
MT8783	1,039	353
MT8786V/CA	3,083	1,162
MT8786V/N	2,992	1,165
MT8788	2,688	899
MT8789V/CT	4,060	1,431
MT8789V/T	4,102	1,466
MT8797Z/CNZA	6,550	1,799

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MTK8257	842	404
Nvidia Tegra T132	1,200	1,049
Nvidia Tegra T210	1,635	722
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1,751
P22	1,802	541
Pentium Dual-Core E6000 @ 3.46GHz	1,472	1,542
Pentium Dual-Core T4200 @ 2.00GHz	775	824
Pentium Dual-Core T4500 @ 2.30GHz	921	950
QCT APQ8064 AWIFI	382	276
QCT APQ8064 DEB	453	278
QCT APQ8064 FLO	497	305
QCT APQ8064 MAKO	399	254
QCT APQ8064 MTP	389	330
QTI SDM450	1,236	441
QTI SDM660	1,973	859
QTI SM4350	3,802	1,522
QTI SM4375	4,206	1,795
QTI SM6115	2,858	961
QTI SM6150	3,333	862
QTI SM6225	3,656	1,181
QTI SM6350	4,059	1,660
QTI SM6375	4,301	1,902
QTI SM7125	3,730	1,517
QTI SM7150	3,660	1,432
QTI SM7225	4,566	1,926
QTI SM7250	4,435	1,925
QTI SM7325	5,478	1,873
QTI SM7350	5,657	1,896
QTI SM7475	8,004	2,246
QTI SM8150	4,761	1,711
QTI SM8250	6,636	2,158
QTI SM8350	6,722	2,332
QTI SM8450	6,561	2,451
QTI SM8475	7,239	2,364
QTI SM8550	9,185	2,887
Qualcomm	1,354	358
Qualcomm APQ 8084 (Flattened Device Tree)	628	436
Qualcomm APQ8026	291	180
Qualcomm APQ8084	589	351
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	351
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	344
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	383
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	219
Qualcomm MSM8226	322	224
Qualcomm MSM8228	332	214
Qualcomm MSM8626	294	185
Qualcomm MSM8916	424	314
Qualcomm MSM8917	634	371
Qualcomm MSM8926	300	190
Qualcomm MSM8928	337	206

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Qualcomm MSM8953	1,589	486
Qualcomm MSM8974	692	417
Qualcomm MSM8974PRO-AA	672	390
Qualcomm MSM8974PRO-AB	665	369
Qualcomm MSM8974PRO-AC	630	382
Qualcomm MSM8992	1,255	431
Qualcomm MSM8994	805	440
Qualcomm MSM8996	1,322	714
Qualcomm MSM8996PRO-AB	1,638	939
Qualcomm MSM8998	3,660	1,093
Qualcomm SC7180P	4,558	1,852
Qualcomm SDM450	2,940	848
Qualcomm SDM845	4,585	1,017
Qualcomm SM4350	3,855	1,523
Qualcomm SM6125	2,801	1,003
Qualcomm SM6150	3,789	1,456
Qualcomm SM7125	2,793	1,099
Qualcomm SM7250	3,522	1,451
Qualcomm SM7325	5,985	1,922
Qualcomm SM8150	5,058	1,582
Qualcomm SM8250	6,460	2,294
Qualcomm SM8350	7,175	2,279
Qualcomm Technologies, Inc	3,935	1,464
Qualcomm Technologies, Inc 450	1,978	459
Qualcomm Technologies, Inc APQ8009	317	206
Qualcomm Technologies, Inc APQ8016	378	238
Qualcomm Technologies, Inc APQ8017	492	323
Qualcomm Technologies, Inc APQ8053	1,992	571
Qualcomm Technologies, Inc APQ8076	1,673	585
Qualcomm Technologies, Inc APQ8094	1,818	647
Qualcomm Technologies, Inc APQ8096	1,685	1,083
Qualcomm Technologies, Inc APQ8096pro	730	435
Qualcomm Technologies, Inc ATOLL-AB	3,484	1,597
Qualcomm Technologies, Inc BENGAL	2,420	885
Qualcomm Technologies, Inc BENGAL-IOT	1,912	727
Qualcomm Technologies, Inc BENGALP	2,524	944
Qualcomm Technologies, Inc BENGALP-IOT	3,084	962
Qualcomm Technologies, Inc KHAJE	3,397	1,150
Qualcomm Technologies, Inc KONA	5,643	2,334
Qualcomm Technologies, Inc KONA-IOT	7,592	2,540
Qualcomm Technologies, Inc LAGOON	3,350	1,637
Qualcomm Technologies, Inc LITO	3,307	1,568
Qualcomm Technologies, Inc MSM8216	292	155
Qualcomm Technologies, Inc MSM8909	271	178
Qualcomm Technologies, Inc MSM8916	390	246
Qualcomm Technologies, Inc MSM8917	504	303
Qualcomm Technologies, Inc MSM8920	451	279
Qualcomm Technologies, Inc MSM8929	560	252
Qualcomm Technologies, Inc MSM8937	1,068	379
Qualcomm Technologies, Inc MSM8939	959	352

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Qualcomm Technologies, Inc MSM8956	1,468	746
Qualcomm Technologies, Inc MSM8976	1,665	697
Qualcomm Technologies, Inc MSM8976SG	1,961	730
Qualcomm Technologies, Inc MSM8992	817	567
Qualcomm Technologies, Inc MSM8994	932	535
Qualcomm Technologies, Inc MSM8996	1,387	860
Qualcomm Technologies, Inc MSM8996pro	1,531	823
Qualcomm Technologies, Inc MSM8998	2,749	1,044
Qualcomm Technologies, Inc QCM2150	409	295
Qualcomm Technologies, Inc QCM6125	2,775	979
Qualcomm Technologies, Inc QCS610	1,949	1,407
Qualcomm Technologies, Inc QM215	455	305
Qualcomm Technologies, Inc SA8195P	6,554	1,741
Qualcomm Technologies, Inc SCUBAI IOT	759	532
Qualcomm Technologies, Inc SCUBAPI IOT	1,123	522
Qualcomm Technologies, Inc SDA429W	715	516
Qualcomm Technologies, Inc SDA450	1,492	466
Qualcomm Technologies, Inc SDA660	2,555	954
Qualcomm Technologies, Inc SDM429	959	545
Qualcomm Technologies, Inc SDM439	1,439	513
Qualcomm Technologies, Inc SDM450	1,305	425
Qualcomm Technologies, Inc SDM460	1,963	751
Qualcomm Technologies, Inc SDM630	1,857	607
Qualcomm Technologies, Inc SDM632	2,024	767
Qualcomm Technologies, Inc SDM636	2,126	816
Qualcomm Technologies, Inc SDM660	2,353	969
Qualcomm Technologies, Inc SDM662	2,237	938
Qualcomm Technologies, Inc SDM665	2,340	900
Qualcomm Technologies, Inc SDM670	2,491	1,089
Qualcomm Technologies, Inc SDM710	2,604	1,181
Qualcomm Technologies, Inc SDM712	2,463	1,207
Qualcomm Technologies, Inc SDM720G	3,270	1,619
Qualcomm Technologies, Inc SDM730G AIE	3,301	1,485
Qualcomm Technologies, Inc SDM750G	4,350	1,869
Qualcomm Technologies, Inc SDM765G 5G	3,405	1,637
Qualcomm Technologies, Inc SDM778G	5,542	2,070
Qualcomm Technologies, Inc SDM845	3,291	1,344
Qualcomm Technologies, Inc SDMMAGPIE	3,151	1,435
Qualcomm Technologies, Inc SDMMAGPIEP	3,398	1,520
Qualcomm Technologies, Inc SM4250	2,120	733
Qualcomm Technologies, Inc SM4350	3,087	1,348
Qualcomm Technologies, Inc SM6125	2,186	871
Qualcomm Technologies, Inc SM6150	2,821	1,275
Qualcomm Technologies, Inc SM6225	2,721	1,079
Qualcomm Technologies, Inc SM6375	4,255	1,888
Qualcomm Technologies, Inc SM7125	3,327	1,579
Qualcomm Technologies, Inc SM7150	3,244	1,419
Qualcomm Technologies, Inc SM7225	3,390	1,768
Qualcomm Technologies, Inc SM7250	3,427	1,553
Qualcomm Technologies, Inc SM7325	6,431	2,170

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Qualcomm Technologies, Inc SM8150P	4,472	1,911
Qualcomm Technologies, Inc SM8250	5,840	2,244
Qualcomm Technologies, Inc SM8250_AC	6,408	2,618
Qualcomm Technologies, Inc SM8350	6,112	2,161
Qualcomm Technologies, Inc SM8350AC	6,588	2,758
Qualcomm Technologies, Inc TRINKET	2,398	899
Qualcomm Technologies, Inc TRINKET-IOT	3,230	966
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	404
redwood based Qualcomm Technologies, Inc. SM7325	6,448	2,150
Renoir based on Qualcomm Technologies, Inc SM7350	4,842	1,824
RK30board	198	226
ROC-RK3568-PC HDMI (Android)	1,197	551
Rockchip (Device Tree)	640	461
Rockchip RK	1,341	691
Rockchip RK3229	234	141
Rockchip RK3288	708	766
Rockchip RK3288 (Flattened Device Tree)	508	403
Rockchip RK3326	294	204
Rockchip rk3326 863 rkisp1 board	386	350
Rockchip rk3326 evb board	463	335
Rockchip RK3328	319	204
Rockchip RK3328 box liantong avb	491	239
Rockchip RK3368	824	335
Rockchip RK3399	3,294	1,208
Rockchip RK3399 Board (Android)	1,456	810
Rockchip RK3399 Excavator Board edp avb (Android)	1,143	847
Rockchip RK3566	717	448
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	516
Rockchip RK3566 EVB1 DDR4 V10 Board	751	466
Rockchip RK3566 EVB2 LP4X V10 Board	938	486
Rockchip RK3566 EVB3 DDR3 V10 Board	1,003	497
Rockchip RK3566 RK817 TABLET LP4X Board	988	487
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	314
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	508
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	556
Rockchip RK3568 EVB2 LP4X V10 Board	895	518
Rockchip RK3588	4,283	1,326
rockchip.rk3328	761	356
rockchip.rk3368	870	347
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	688
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	470
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	459
Samsung Exynos 2100	5,335	2,029
Samsung Exynos 7420	1,612	812
Samsung Exynos 7570	429	293
Samsung Exynos 7580	878	308
Samsung Exynos 7870	979	324
Samsung Exynos 7880	1,770	472
Samsung Exynos 7884	1,541	659
Samsung Exynos 7885	1,801	870

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Samsung Exynos 8890	2,510	927
Samsung Exynos 8895	3,086	987
Samsung Exynos 9610	2,235	954
Samsung Exynos 9611	2,478	999
Samsung Exynos 980	5,021	1,991
Samsung Exynos 9810	3,731	1,324
Samsung Exynos 9820	3,797	1,660
Samsung Exynos 9825	3,728	1,621
Samsung Exynos 990	6,228	1,781
Samsung EXYNOS5420	663	441
Samsung EXYNOS5433	1,130	499
SAMSUNG Exynos7420	1,987	711
SAMSUNG Exynos7580	863	259
Samsung Exynos7870	2,066	499
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	213
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	179
Samsung J7 Max LTE SWA board based on MT6757V/WL	930	288
SAMSUNG JF	516	334
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	516
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	492
Samsung_s5e8535	4,806	2,231
Samsung_s5e8825	4,672	1,859
Samsung_s5e8835	6,072	2,067
Samsung_s5e9925	6,544	2,230
SAMSUNG SERRANO	247	327
Samsung Technologies, Inc Exynos E1080	4,846	2,029
SM6375	4,441	1,956
SM7325	6,178	2,148
SM8325	4,596	1,677
SM8350	6,132	2,444
SM8450	4,896	1,278
SMDK4x12	3,006	1,271
Snapdragon 435	1,010	340
Snapdragon 662	2,387	906
Snapdragon 7325	5,560	2,026
Snapdragon 7c @ 1.96 GHz	3,712	1,500
Snapdragon 7c @ 2.40 GHz	3,074	1,238
Snapdragon 7c Gen 2 @ 2.55 GHz	3,728	1,492
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	3,093
Snapdragon 835	1,905	1,028
Snapdragon 8350	4,599	2,482
Snapdragon 845 @ 2.8 GHz	3,073	1,350
Snapdragon 850 @ 2.96 GHz	3,080	1,415
Snapdragon 8c @ 2.46 GHz	5,230	1,544
Snapdragon 8cx @ 2.84 GHz	4,660	1,718
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,770	1,802
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,511	1,965
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,861	2,537
Sony Mobile fusion3	428	234
Spreadtrum SC7731e	294	200

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Spreadtrum SC9863A	1,446	427
Spreadtrum SC9863A Board	1,607	517
Spreadtrum T310	1,465	1,160
Spreadtrum T606	2,811	991
Spreadtrum T612	3,108	1,115
Spreadtrum T616	2,924	1,008
Spreadtrum T618	2,958	1,152
Star based on Qualcomm Technologies, Inc SM8350	5,241	1,962
sun50iw6	511	367
Synaptics VS640	862	550
T606	2,824	989
T610-Unisoc	2,523	1,069
T610S-Unisoc	2,781	1,191
T618	2,747	1,176
T700-Unisoc	2,422	1,041
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1,818
tn8	1,020	622
UGOOS UT8 Board	894	543
UIS7862A	2,433	1,054
Unisoc SC7731e	336	239
Unisoc SC9832e	492	314
Unisoc SC9863a	1,395	484
Unisoc SC9863A1	1,382	509
Unisoc T310	1,364	1,078
Unisoc T606	2,660	989
Unisoc T610	2,832	1,094
Unisoc T612	2,720	1,079
Unisoc T616	3,152	1,189
Unisoc T618	2,516	1,163
Unisoc T700	2,579	1,065
Unisoc UIS8581A	1,672	507
Unisoc UIS8581E	1,279	498
Unisoc ums312	887	1,068
Unisoc ums512	2,578	1,118
Unisoc ums9230	2,339	926
Unisoc ums9230H	2,908	1,086
Unisoc ums9230T	2,835	1,094
UNIVERSAL3475	301	194
vendor Kirin710	2,845	956
vendor Kirin810	4,103	1,522
vendor Kirin820	4,788	1,677
vendor Kirin9000	6,914	2,592
vendor Kirin9000E	6,784	2,669
vendor Kirin970	3,178	933
vendor Kirin980	5,375	1,745
vendor Kirin985	5,417	1,861
vendor Kirin990	5,963	1,998
Venus based on Qualcomm Technologies, Inc SM8350	5,398	2,158
VIA C7-D 1800MHz	150	147
VIA C7-M 1200MHz	112	93

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VIA Eden 1000MHz	80	83
VIA Eden 1200MHz	93	97
VIA Eden C1050@1.06GHz	263	283
VIA Eden X2 U4200 @ 1.0+ GHz	327	293
VIA Eden X4 C4250 @ 1.2+GHz	904	482
VIA Esther 1000MHz	95	82
VIA Esther 1500MHz	135	112
VIA Nano L2007@1600MHz	238	273
VIA Nano L2100@1800MHz	279	182
VIA Nano L2207@1600MHz	165	191
VIA Nano U2250 (1.6GHz Capable)	187	256
VIA Nano U2250@1300+MHz	179	156
VIA Nano U2500@1200MHz	199	184
VIA Nano U3500@1000MHz	184	286
VIA Nano X2 U4025 @ 1.2 GHz	393	213
VIA Nehemiah	101	75
VIA QuadCore C4650@2.0GHz	1,352	559
VIA QuadCore L4700 @ 1.2+ GHz	773	355
VIA QuadCore U4650 @ 1.0+ GHz	666	296
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1,598
Virtual @ 2.00GHz	2,709	945
Virtual @ 2.41GHz	3,188	1,017
Virtual @ 2.55GHz	2,401	938
Virtual @ 2.99GHz	6,691	1,352
Virtual @ 3.14GHz	3,771	1,144
Z3-6540M@2.1GHz	1,599	788
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	733
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	745
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,881	783
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	556
天玑900	4,259	1,567

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- ¹ Price is obtained from our affiliates. ** after the price denotes the last seen price for products that are no longer available.
- ² CPU Value is calculated by taking CPU Mark / Price.
- ³ Single Thread Value is calculated by taking Single Thread CPU Mark / Price.
- ⁴ Power Performance is calculated by taking CPU Mark / TDP.
- ⁵ Test Date is the date of our first benchmark submission.

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