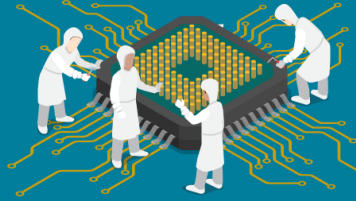


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CPU Mega List

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.

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Intel Xeon W-1270 @ 3.40GHz	17,839
Intel Core i5-12600T	17,857
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	17,867

Intel Core i9-10900TE @ 1.80GHz	17,888
AMD Ryzen 5 PRO 3600	17,900
AMD Ryzen Embedded V2718	18,034
Intel Xeon D-2187NT @ 2.00GHz	18,070
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148
[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	18,184
AMD Ryzen 7 Extreme Edition	18,209
Intel Core i7-9800X @ 3.80GHz	18,222
Intel Core i5-11600 @ 2.80GHz	18,234
Intel Xeon W-2145 @ 3.70GHz	18,239
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244
Intel Xeon E-2378 @ 2.60GHz	18,248
AMD 4700S	18,297
AMD Ryzen 5 3600X	18,309
Intel Core i3-1220P	18,329
Intel Core i5-1240P	18,364
AMD Ryzen 7 5825U	18,383
Intel Xeon D-2183IT @ 2.20GHz	18,385
Intel Xeon W-1290T @ 1.90GHz	18,409
Intel Xeon Platinum P-8124 @ 3.00GHz	18,416
AMD Ryzen 7 PRO 4750GE	18,470
AMD Ryzen 5 PRO 6650U	18,482
AMD Ryzen 7 PRO 5875U	18,514
AMD Ryzen 5 PRO 5650GE	18,615
Intel Xeon W-1270E @ 3.40GHz	18,635
Intel Core i9-9900KF @ 3.60GHz	18,651
Intel Xeon Gold 6144 @ 3.50GHz	18,656
Intel Core i9-9900K @ 3.60GHz	18,670
AMD Ryzen 5 3600XT	18,755
Intel Xeon E-2356G @ 3.20GHz	18,757
Intel Xeon W-11855M @ 3.20GHz	18,810
ARM Neoverse-N1 80 Core 2600 MHz	18,823
Hygon C86 7255 16-core	18,831
AMD Ryzen 7 4800HS	18,839
Intel Xeon Silver 4214R @ 2.40GHz	18,846
AMD Ryzen 5 5600GE	18,879
Intel Core i7-1280P	18,902
AMD Ryzen 7 5800U	18,922
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978
[Dual CPU] Intel Xeon E5-2650L v3 @ 1.80GHz	18,983
AMD Ryzen 7 4800H	19,001
Intel Xeon Silver 4309Y @ 2.80GHz	19,011
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	19,031
AMD Ryzen 7 PRO 6850HS	19,069
Intel Xeon W-1350 @ 3.30GHz	19,075
Intel Core i9-9820X @ 3.30GHz	19,086
Intel Core i7-10700KF @ 3.80GHz	19,110
Intel Xeon Gold 6126 @ 2.60GHz	19,223
Intel Xeon E5-2697 v3 @ 2.60GHz	19,223
Intel Core i7-10700K @ 3.80GHz	19,244
Intel Xeon W-1270P @ 3.80GHz	19,245
Intel Xeon E5-2698 v3 @ 2.30GHz	19,315
AMD Ryzen 9 4900H	19,343
Intel Core i7-7900X @ 3.30GHz	19,358
Intel Xeon Gold 6137 @ 3.90GHz	19,365
Intel Core i7-1270P	19,372
AMD Ryzen 9 4900HS	19,373
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	19,431
Intel Xeon Silver 4216 @ 2.10GHz	19,451
Intel Xeon W-2245 @ 3.90GHz	19,474
[Dual CPU] Intel Xeon Silver 4208 @ 2.10GHz	19,489
Intel Core i5-12400	19,533
Intel Core i9-9900KS @ 4.00GHz	19,550
AMD EPYC 7252	19,550
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	19,600
AMD Ryzen 5 5500	19,631
[Quad CPU] Intel Xeon E5-4640 @ 2.40GHz	19,664
Intel Core i5-11600KF @ 3.90GHz	19,665
Intel Core i5-12490F	19,682
[Quad CPU] AMD Opteron 6376	19,717
Intel Core i5-11600K @ 3.90GHz	19,729

⌵	[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	19,744
⌵	Intel Xeon Gold 6226 @ 2.70GHz	19,810
⌵	Intel Core i5-12400F	19,811
⌵	Intel Core i5-12450H	19,820
⌵	AMD Ryzen 5 5600G	19,825
⌵	Intel Xeon W-1350P @ 4.00GHz	19,935
⌵	[Quad CPU] Intel Xeon E7-4830 @ 2.13GHz	19,981
⌵	Intel Xeon E5-2690 v4 @ 2.60GHz	20,077
⌵	Intel Xeon E5-2699C v4 @ 2.20GHz	20,079
⌵	Intel Xeon E-2386G @ 3.50GHz	20,091
⌵	Intel Core i9-11900T @ 1.50GHz	20,111
⌵	[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	20,113
⌵	Intel Core i5-12600H	20,186
⌵	AMD Ryzen 7 4700G	20,209
⌵	[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	20,233
⌵	[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	20,294
⌵	Intel Xeon E5-2699 v3 @ 2.30GHz	20,367
⌵	Intel Xeon E5-2695 v4 @ 2.10GHz	20,373
⌵	Intel Core i9-10900 @ 2.80GHz	20,390
⌵	Intel Xeon Gold 6244 @ 3.60GHz	20,402
⌵	AMD Ryzen 7 4700GE	20,416
⌵	Intel Core i5-12500	20,435
⌵	Intel Xeon W-2150B @ 3.00GHz	20,455
⌵	AMD Ryzen 5 PRO 5650G	20,467
⌵	AMD EPYC 7451	20,471
⌵	Intel Core i7-11700 @ 2.50GHz	20,497
⌵	Intel Xeon W-1290 @ 3.20GHz	20,507
⌵	[Dual CPU] Intel Xeon E5-2676 v3 @ 2.40GHz	20,528
⌵	AMD Ryzen 7 PRO 4750G	20,573
⌵	[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	20,603
⌵	Intel Core i9-10900E @ 2.80GHz	20,658
⌵	Intel Core i5-12600	20,684
⌵	Intel Xeon Gold 6130 @ 2.10GHz	20,721
⌵	AMD Ryzen 7 5800HS	20,722
⌵	Intel Xeon Gold 5315Y @ 3.20GHz	20,724
⌵	[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	20,787
⌵	AMD EPYC 7262	20,827
⌵	Intel Xeon E5-2697R v4 @ 2.30GHz	20,843
⌵	AMD Ryzen 7 PRO 4700G	20,848
⌵	Intel Core i9-10900F @ 2.80GHz	20,865
⌵	Intel Xeon Gold 6250 @ 3.90GHz	20,915
⌵	[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	20,925
⌵	AMD Ryzen 7 5800HS Creator Edition	20,948
⌵	AMD Ryzen 9 5900H	20,960
⌵	Intel Xeon Silver 4310T @ 2.30GHz	20,973
⌵	Intel Xeon Gold 6132 @ 2.60GHz	21,042
⌵	[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	21,178
⌵	Intel Core i7-11850H @ 2.50GHz	21,193
⌵	Intel Xeon W-2155 @ 3.30GHz	21,198
⌵	Intel Core i9-11900H @ 2.50GHz	21,211
⌵	AMD EPYC 7281	21,230
⌵	Intel Core i7-11800H @ 2.30GHz	21,237
⌵	Intel Core i9-7900X @ 3.30GHz	21,277
⌵	Intel Core i7-11700F @ 2.50GHz	21,341
⌵	Intel Xeon E5-2697 v4 @ 2.30GHz	21,351
⌵	[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	21,396
⌵	[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	21,399
⌵	AMD Ryzen 7 5800H	21,402
⌵	AMD Ryzen 9 5980HS	21,491
⌵	[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	21,511
⌵	[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	21,548
⌵	[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	21,642
⌵	Intel Xeon E5-2697A v4 @ 2.60GHz	21,665
⌵	AMD Ryzen 5 5600	21,712
⌵	Intel Xeon E5-2698 v4 @ 2.20GHz	21,755
⌵	Intel Core i9-10910 @ 3.60GHz	21,778
⌵	Intel Xeon Gold 6130T @ 2.10GHz	21,804
⌵	Intel Core i9-9900X @ 3.50GHz	21,907
⌵	AMD EPYC 7551	22,005
⌵	AMD Ryzen 5 5600X	22,018
⌵	Intel Xeon W-1290E @ 3.50GHz	22,066
⌵	AMD Ryzen Threadripper 1920	22,066

⌵	[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	22,114
⌵	Intel Xeon Gold 6218 @ 2.30GHz	22,117
⌵	Intel Core i5-1250P	22,148
⌵	[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	22,156
⌵	Intel Xeon Gold 6334 @ 3.60GHz	22,160
⌵	[Dual CPU] Intel Xeon E5-4627 v4 @ 2.60GHz	22,162
⌵	AMD Ryzen 9 5900HS	22,198
⌵	[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	22,203
⌵	Apple M1 Pro 10 Core 3200 MHz	22,206
⌵	Intel Xeon W-2255 @ 3.70GHz	22,227
⌵	Intel Xeon Gold 6136 @ 3.00GHz	22,266
⌵	AMD Ryzen 7 PRO 5750GE	22,283
⌵	Intel Xeon Gold 6152 @ 2.10GHz	22,291
⌵	[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	22,291
⌵	Intel Xeon Platinum 8124M @ 3.00GHz	22,298
⌵	Intel Core i7-12700T	22,325
⌵	[Dual CPU] Intel Xeon Silver 4215 @ 2.50GHz	22,379
⌵	Apple M1 Max 10 Core 3200 MHz	22,421
⌵	AMD Ryzen 7 5700GE	22,484
⌵	Intel Core i9-11950H @ 2.60GHz	22,498
⌵	Intel Core i7-11700B @ 3.20GHz	22,549
⌵	[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	22,559
⌵	[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	22,573
⌵	Intel Core i9-10900X @ 3.70GHz	22,660
⌵	Intel Core i5-12500H	22,726
⌵	AMD Ryzen 7 3700X	22,729
⌵	Intel Xeon Gold 6140 @ 2.30GHz	22,733
⌵	Intel Core i9-11900KB @ 3.30GHz	22,741
⌵	[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22,783
⌵	AMD Ryzen Threadripper 1920X	22,840
⌵	Intel Xeon Gold 6138 @ 2.00GHz	22,851
⌵	Intel Xeon W-1290P @ 3.70GHz	22,918
⌵	[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22,925
⌵	[Dual CPU] Intel Xeon Silver 4210R @ 2.40GHz	22,948
⌵	AMD Ryzen 7 PRO 3700	22,984
⌵	[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	22,992
⌵	Intel Core i9-10850K @ 3.60GHz	23,003
⌵	[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	23,021
⌵	AMD EPYC 7F32	23,026
⌵	Intel Core i7-12800H	23,041
⌵	Intel Core i9-11900 @ 2.50GHz	23,100
⌵	AMD Ryzen 9 5900HX	23,100
⌵	Intel Xeon Platinum 8176 @ 2.10GHz	23,179
⌵	Intel Xeon W-2175 @ 2.50GHz	23,215
⌵	AMD Ryzen 9 5980HX	23,262
⌵	AMD Ryzen 7 6800H	23,284
⌵	AMD Ryzen 7 3800X	23,337
⌵	[Quad CPU] Intel Xeon E5-4610 @ 2.40GHz	23,354
⌵	Intel Core i9-11900F @ 2.50GHz	23,364
⌵	AMD Ryzen 9 PRO 6950HS	23,392
⌵	[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23,425
⌵	Intel Core i9-10900KF @ 3.70GHz	23,430
⌵	Intel Xeon Gold 6146 @ 3.20GHz	23,432
⌵	Intel Xeon E5-2696 v3 @ 2.30GHz	23,468
⌵	Intel Xeon W-11955M @ 2.60GHz	23,470
⌵	Intel Core i9-7920X @ 2.90GHz	23,497
⌵	Intel Xeon E-2388G @ 3.20GHz	23,501
⌵	Intel Xeon E5-2679 v4 @ 2.50GHz	23,512
⌵	AMD EPYC 7351	23,566
⌵	Intel Xeon Silver 4310 @ 2.10GHz	23,589
⌵	Intel Core i9-10900K @ 3.70GHz	23,684
⌵	Intel Core i9-11980HK @ 2.60GHz	23,695
⌵	Intel Xeon W-11865MRE @ 2.60GHz	23,702
⌵	[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	23,707
⌵	[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	23,761
⌵	Intel Xeon E5-2696 v4 @ 2.20GHz	23,779
⌵	[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23,788
⌵	Intel Xeon W-1390 @ 2.80GHz	23,793
⌵	AMD Ryzen 7 3800XT	23,793
⌵	Intel Xeon W-1370 @ 2.90GHz	23,908
⌵	[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24,009
⌵	Intel Core i7-11700KF @ 3.60GHz	24,093

AMD Ryzen 7 6800HS	24,128
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	24,226
Intel Xeon Gold 6248 @ 2.50GHz	24,234
AMD Ryzen 7 PRO 6850U	24,322
AMD Ryzen 9 6900HS	24,432
[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz	24,434
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	24,445
Intel Xeon Gold 6246 @ 3.30GHz	24,446
Intel Core i7-12650H	24,474
Intel Xeon Gold 6150 @ 2.70GHz	24,489
AMD Ryzen 7 5700G	24,578
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	24,583
Intel Core i5-12600HX	24,689
Intel Core i7-11700K @ 3.60GHz	24,718
Intel Xeon W-2170B @ 2.50GHz	24,745
Intel Xeon Gold 6143 @ 2.80GHz	24,786
Intel Xeon Gold 6138T @ 2.00GHz	24,800
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	24,885
AMD EPYC 7501	24,925
Intel Xeon E5-2699 v4 @ 2.20GHz	24,928
AMD Ryzen 7 PRO 5750G	24,974
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	24,976
AMD Ryzen 9 6900HX	24,984
Intel Xeon Gold 5218R @ 2.10GHz	25,190
Intel Xeon W-1370P @ 3.60GHz	25,202
AMD Ryzen Threadripper 2920X	25,218
Intel Core i9-11900KF @ 3.50GHz	25,293
Intel Core i9-9920X @ 3.50GHz	25,333
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	25,367
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	25,373
Intel Xeon Platinum 8167M @ 2.00GHz	25,396
[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz	25,409
[Dual CPU] AMD EPYC 7351	25,431
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	25,470
AMD EPYC 7351P	25,484
Intel Core i9-11900K @ 3.50GHz	25,548
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605
Intel Xeon Gold 5220 @ 2.20GHz	25,740
AMD Ryzen 7 5800	25,799
Intel Xeon W-3323 @ 3.50GHz	25,875
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	25,880
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	25,966
Intel Xeon W-3235 @ 3.30GHz	25,974
Intel Xeon W-2265 @ 3.50GHz	26,005
Intel Xeon W-1390P @ 3.50GHz	26,031
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	26,227
Intel Xeon Gold 6242 @ 2.80GHz	26,288
Intel Xeon Gold 5318Y @ 2.10GHz	26,400
AMD Ryzen 7 5700X	26,442
AMD EPYC 7272	26,446
Intel Core i9-7940X @ 3.10GHz	26,448
AMD Ryzen Threadripper 2990X	26,469
Intel Xeon Platinum 8160 @ 2.10GHz	26,485
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	26,490
Intel Core i9-10920X @ 3.50GHz	26,586
Intel Xeon Gold 6230 @ 2.10GHz	26,657
Intel Xeon Platinum 8175M @ 2.50GHz	26,659
[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	26,714
Intel Core i9-7960X @ 2.80GHz	26,833
Intel Xeon Gold 6208U @ 2.90GHz	26,901
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	26,906
Intel Core i5-12600KF	27,048
Intel Xeon Gold 6226R @ 2.90GHz	27,243
Intel Xeon Platinum 8173M @ 2.00GHz	27,377
Intel Core i7-12700H	27,425
AMD EPYC 7571	27,445
Intel Xeon Gold 6212U @ 2.40GHz	27,470
Intel Core i5-12600K	27,542
AMD Ryzen 7 5800X3D	27,554
Intel Xeon Gold 6238 @ 2.10GHz	27,617
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	27,736
Intel Xeon W-2195 @ 2.30GHz	27,739

⌵	[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	27,746
⌵	[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	27,797
⌵	[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	27,799
⌵	Intel Xeon W-2275 @ 3.30GHz	27,904
⌵	AMD Ryzen Threadripper 1950X	27,924
⌵	ARM Neoverse-N1 64 Core 0 MHz	28,079
⌵	[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	28,123
⌵	[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz	28,165
⌵	AMD Ryzen 7 5800X	28,188
⌵	[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	28,257
⌵	AMD EPYC 7401P	28,271
⌵	[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	28,312
⌵	Intel Core i9-9940X @ 3.30GHz	28,365
⌵	[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	28,428
⌵	Intel Core i9-12900HK	28,501
⌵	Intel Xeon W-3245 @ 3.20GHz	28,531
⌵	Intel Xeon Gold 5317 @ 3.00GHz	28,580
⌵	Intel Core i9-10940X @ 3.30GHz	28,584
⌵	[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	28,616
⌵	Intel Xeon Gold 6154 @ 3.00GHz	28,648
⌵	Intel Xeon Gold 6210U @ 2.50GHz	28,915
⌵	Intel Xeon Gold 6148 @ 2.40GHz	29,147
⌵	Intel Xeon W-2191B @ 2.30GHz	29,204
⌵	[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	29,299
⌵	Intel Core i9-12900H	29,355
⌵	Intel Xeon Gold 6254 @ 3.10GHz	29,356
⌵	[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	29,411
⌵	AMD Ryzen Threadripper 2950X	29,728
⌵	Intel Core i9-7980XE @ 2.60GHz	29,887
⌵	[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz	29,912
⌵	Intel Xeon Silver 4314 @ 2.40GHz	30,043
⌵	Intel Xeon Platinum 8268 @ 2.90GHz	30,103
⌵	Intel Xeon W-3265 @ 2.70GHz	30,105
⌵	Intel Core i9-9990XE @ 4.00GHz	30,162
⌵	Intel Xeon Gold 6246R @ 3.40GHz	30,220
⌵	AMD EPYC 7551P	30,313
⌵	AMD Ryzen Threadripper 2970WX	30,470
⌵	AMD EPYC Embedded 7292P	30,542
⌵	[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	30,546
⌵	Intel Xeon Gold 6253CL @ 3.10GHz	30,617
⌵	AMD Ryzen 9 3900	30,628
⌵	Intel Core i9-9960X @ 3.10GHz	30,702
⌵	[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	30,946
⌵	[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	30,955
⌵	Intel Core i9-12900HX	31,055
⌵	AMD EPYC 7282	31,059
⌵	[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	31,070
⌵	AMD EPYC 7371	31,094
⌵	AMD Ryzen 9 PRO 3900	31,407
⌵	[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	31,474
⌵	Intel Xeon Platinum 8259CL @ 2.50GHz	31,500
⌵	Intel Core i7-12700	31,574
⌵	Intel Xeon W-2295 @ 3.00GHz	31,595
⌵	[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	31,627
⌵	[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	31,713
⌵	[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	31,733
⌵	Intel Core i7-12700F	31,877
⌵	[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz	32,180
⌵	Intel Core i9-9980XE @ 3.00GHz	32,216
⌵	Intel Xeon Gold 6230R @ 2.10GHz	32,223
⌵	AMD Ryzen Threadripper 2990WX	32,362
⌵	Intel Xeon Gold 6252 @ 2.10GHz	32,410
⌵	AMD EPYC 7302P	32,480
⌵	Intel Xeon Platinum 8168 @ 2.70GHz	32,616
⌵	AMD Ryzen 9 3900X	32,791
⌵	[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz	32,805
⌵	Intel Xeon Gold 6278C @ 2.60GHz	32,835
⌵	[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	32,861
⌵	AMD Ryzen 9 3900XT	32,976
⌵	AMD EPYC 7302	33,015
⌵	[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	33,029
⌵	[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	33,310

Intel Core i9-10980XE @ 3.00GHz	33,344
Intel Xeon Gold 5220R @ 2.20GHz	33,370
AMD Ryzen Threadripper PRO 3945WX	33,441
Intel Core i9-12900T	33,728
Intel Xeon D-2799 @ 2.40GHz	33,792
Intel Xeon Platinum 8260M @ 2.30GHz	33,970
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	33,990
[Dual CPU] AMD EPYC 7301	34,148
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	34,191
Intel Core i7-12700KF	34,220
[Dual CPU] AMD EPYC 7262	34,227
Intel Core i7-12700K	34,403
[Dual CPU] Intel Xeon Gold 5218T @ 2.10GHz	34,757
AMD Ryzen 9 5900	34,789
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	34,807
[Dual CPU] Intel Xeon Silver 4309Y @ 2.80GHz	34,985
Intel Xeon Platinum 8180 @ 2.50GHz	35,208
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	35,233
Intel Xeon Gold 6326 @ 2.90GHz	35,328
[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz	35,348
Intel Xeon Gold 6242R @ 3.10GHz	35,356
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	35,440
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	35,480
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	35,543
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	35,708
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	35,714
[Dual CPU] Intel Xeon Gold 6250 @ 3.90GHz	35,978
[Dual CPU] Intel Xeon Gold 6334 @ 3.60GHz	36,008
Intel Core i9-12900F	36,064
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	36,304
Intel Core i9-12900	36,499
[Quad CPU] Intel Xeon E7-8867 v3 @ 2.50GHz	36,908
Intel Xeon W-3175X @ 3.10GHz	37,167
[Quad CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	37,208
[Dual CPU] Intel Xeon Gold 6149 @ 3.10GHz	37,240
Intel Xeon Silver 4316 @ 2.30GHz	37,264
[Dual CPU] Intel Xeon Gold 5315Y @ 3.20GHz	37,309
Intel Xeon Gold 6238R @ 2.20GHz	37,511
Intel Xeon Platinum 8280 @ 2.70GHz	37,575
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	37,579
Intel Xeon Gold 6346 @ 3.10GHz	37,606
Intel Core i7-12800HX	37,866
ARM Neoverse-N1 80 Core 3000 MHz	38,122
[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz	38,123
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	38,412
Intel Xeon Gold 6248R @ 3.00GHz	38,604
Intel Xeon W-3335 @ 3.40GHz	38,944
AMD Ryzen 9 3950X	39,071
Intel Core i9-12950HX	39,136
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	39,189
AMD Ryzen 9 5900X	39,348
Intel Xeon W-3265M @ 2.70GHz	39,618
AMD EPYC 7313P	40,000
[Dual CPU] Intel Xeon Gold 6138T @ 2.00GHz	40,064
AMD Ryzen Threadripper PRO 3955WX	40,198
AMD EPYC 7352	40,472
AMD EPYC 7K62	40,487
AMD EPYC 7313	40,575
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	40,709
Intel Xeon W-3275M @ 2.50GHz	40,767
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	40,820
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	40,841
AMD EPYC 7F52	40,951
AMD EPYC 7402P	41,098
[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	41,160
Intel Core i9-12900KF	41,213
[Dual CPU] AMD EPYC 7F32	41,230
Intel Core i9-12900K	41,251
AMD Ryzen Threadripper PRO 5945WX	41,282
Apple M1 Ultra 20 Core	41,309
Intel Xeon Gold 6354 @ 3.00GHz	41,434
[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	41,440

☰	[Dual CPU] Intel Xeon Gold 6220 @ 2.20GHz	41,473
☰	[Dual CPU] Intel Xeon Gold 5218R @ 2.10GHz	41,497
☰	[Dual CPU] AMD EPYC 7302	41,834
☰	AMD EPYC 7452	41,871
☰	[Dual CPU] Intel Xeon Gold 6139 @ 2.30GHz	42,137
☰	AMD EPYC 7601	42,244
☰	[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	42,866
☰	[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz	42,867
☰	[Dual CPU] Intel Xeon Gold 6226R @ 2.90GHz	42,897
☰	Intel Xeon Gold 6330 @ 2.00GHz	43,056
☰	[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	43,606
☰	Intel Xeon Gold 6312U @ 2.40GHz	43,745
☰	[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	43,880
☰	[Dual CPU] Intel Xeon Platinum P-8124 @ 3.00GHz	43,913
☰	[Dual CPU] AMD EPYC 7272	44,270
☰	[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	44,443
☰	Intel Core i9-12900KS	44,529
☰	Intel Xeon Gold 6336Y @ 2.40GHz	45,517
☰	AMD EPYC 7343	45,882
☰	AMD Ryzen 9 5950X	45,916
☰	AMD EPYC 73F3	46,085
☰	Intel Xeon Gold 6338N @ 2.20GHz	46,322
☰	[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz	46,550
☰	[Dual CPU] Intel Xeon Silver 4314 @ 2.40GHz	46,621
☰	[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	46,814
☰	[Dual CPU] Intel Xeon Platinum 8252C @ 3.80GHz	47,757
☰	[Dual CPU] Intel Xeon Platinum 8180M @ 2.50GHz	47,880
☰	Intel Xeon Gold 6342 @ 2.80GHz	48,330
☰	[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	48,423
☰	[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	48,435
☰	AMD EPYC 7413	48,858
☰	[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	48,984
☰	AMD EPYC 7502P	48,995
☰	AMD EPYC 7502	49,178
☰	Intel Xeon Platinum 8347C @ 2.10GHz	49,386
☰	[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz	49,416
☰	[Dual CPU] Intel Xeon Gold 6242R @ 3.10GHz	49,621
☰	[Dual CPU] Intel Xeon Platinum 8160 @ 2.10GHz	49,865
☰	[Dual CPU] Intel Xeon Gold 6253CL @ 3.10GHz	49,872
☰	[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	49,888
☰	[Quad CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	50,157
☰	[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	50,348
☰	[Quad CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	50,719
☰	AMD Ryzen Threadripper PRO 5955WX	50,954
☰	[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	51,087
☰	AMD EPYC 7402	51,368
☰	Intel Xeon Platinum 8375C @ 2.90GHz	51,836
☰	[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	52,011
☰	[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	52,110
☰	[Dual CPU] Intel Xeon Platinum 8270CL @ 2.70GHz	52,386
☰	[Dual CPU] Intel Xeon Silver 4316 @ 2.30GHz	52,515
☰	[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	53,093
☰	Intel Xeon Gold 6348 @ 2.60GHz	53,112
☰	[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	53,158
☰	Intel Xeon W-3375 @ 2.50GHz	53,266
☰	[Quad CPU] Intel Xeon E5-4667 v4 @ 2.20GHz	53,402
☰	AMD EPYC 7453	53,511
☰	[Dual CPU] Intel Xeon Gold 6326 @ 2.90GHz	53,706
☰	Intel Xeon Platinum 8358 @ 2.60GHz	54,416
☰	[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	54,605
☰	AMD Ryzen Threadripper 3960X	54,820
☰	[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	54,869
☰	[Dual CPU] AMD EPYC 7401	55,280
☰	[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	55,297
☰	AMD EPYC 7532	55,358
☰	[Dual CPU] AMD EPYC 7551	55,708
☰	[Dual CPU] Intel Xeon Gold 6346 @ 3.10GHz	55,850
☰	[Dual CPU] Intel Xeon Gold 6238R @ 2.20GHz	56,183
☰	[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	56,476
☰	AMD EPYC 7543	56,562
☰	[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	56,695
☰	AMD EPYC 7542	56,728
☰	[Dual CPU] AMD EPYC 7601	56,790

⌵	[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz	57,165
⌵	AMD EPYC 7443P	57,755
⌵	[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	57,780
⌵	[Dual CPU] AMD EPYC 7402	58,436
⌵	[Dual CPU] Intel Xeon Gold 6338N @ 2.20GHz	58,730
⌵	[Dual CPU] AMD EPYC 7451	58,873
⌵	AMD EPYC 7642	59,126
⌵	AMD EPYC 7513	59,732
⌵	[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	60,351
⌵	AMD EPYC 74F3	60,948
⌵	AMD EPYC 7702P	61,689
⌵	[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz	61,751
⌵	Intel Xeon Platinum 8380 @ 2.30GHz	62,318
⌵	AMD Ryzen Threadripper PRO 3975WX	63,288
⌵	AMD Ryzen Threadripper 3970X	63,737
⌵	[Dual CPU] Intel Xeon Gold 6330 @ 2.00GHz	63,742
⌵	[Dual CPU] AMD Ryzen Threadripper PRO 3955WX	63,885
⌵	[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz	63,984
⌵	[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz	64,291
⌵	AMD EPYC 7R32	64,727
⌵	[Dual CPU] Intel Xeon Gold 6354 @ 3.00GHz	65,194
⌵	[Dual CPU] AMD EPYC 7313	65,213
⌵	AMD EPYC 7713P	65,479
⌵	[Dual CPU] AMD EPYC 7F52	65,659
⌵	[Dual CPU] AMD EPYC 7352	66,239
⌵	[Dual CPU] Intel Xeon Platinum 8275CL @ 3.00GHz	66,812
⌵	[Dual CPU] Intel Xeon Gold 5320 @ 2.20GHz	66,826
⌵	AMD EPYC 7543P	67,212
⌵	AMD Ryzen Threadripper PRO 5965WX	67,986
⌵	AMD EPYC 75F3	68,505
⌵	[Dual CPU] Intel Xeon Platinum 8352Y @ 2.20GHz	68,643
⌵	AMD EPYC 7742	68,749
⌵	AMD EPYC 7702	71,646
⌵	[Dual CPU] Intel Xeon Gold 6336Y @ 2.40GHz	72,276
⌵	[Dual CPU] AMD EPYC 7542	72,534
⌵	AMD EPYC 7662	73,143
⌵	[Dual CPU] Intel Xeon Gold 6338 @ 2.00GHz	73,687
⌵	[Dual CPU] AMD EPYC 7413	74,417
⌵	[Dual CPU] Intel Xeon Gold 6342 @ 2.80GHz	74,533
⌵	[Dual CPU] AMD EPYC 7343	74,666
⌵	[Dual CPU] Intel Xeon Gold 6348 @ 2.60GHz	75,574
⌵	AMD EPYC 7643	76,455
⌵	[Quad CPU] Intel Xeon Gold 6256 @ 3.60GHz	76,542
⌵	AMD EPYC 7B13	77,460
⌵	[Dual CPU] AMD EPYC 7502	80,226
⌵	AMD Ryzen Threadripper PRO 5975WX	81,122
⌵	AMD Ryzen Threadripper 3990X	81,544
⌵	[Dual CPU] Intel Xeon Platinum 8358 @ 2.60GHz	82,565
⌵	[Dual CPU] AMD EPYC 7532	82,917
⌵	AMD Ryzen Threadripper PRO 3995WX	83,187
⌵	[Dual CPU] AMD EPYC 7453	84,369
⌵	AMD EPYC 7713	85,861
⌵	AMD EPYC 7J13	86,006
⌵	[Dual CPU] Intel Xeon Platinum 8375C @ 2.90GHz	86,018
⌵	[Dual CPU] AMD EPYC 7443	86,728
⌵	AMD EPYC 7763	88,338
⌵	AMD EPYC 7773X	89,614
⌵	[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	90,457
⌵	[Dual CPU] AMD EPYC 7552	91,019
⌵	[Dual CPU] Intel Xeon Platinum 8380 @ 2.30GHz	91,485
⌵	[Dual CPU] AMD EPYC 7702	91,878
⌵	[Dual CPU] AMD EPYC 75F3	93,753
⌵	[Dual CPU] AMD EPYC 7713	95,337
⌵	[Dual CPU] AMD EPYC 74F3	95,545
⌵	[Dual CPU] AMD EPYC 7513	96,378
⌵	[Dual CPU] AMD EPYC 7662	97,178
⌵	[Dual CPU] AMD Ryzen Threadripper PRO 3975WX	98,811
⌵	[Dual CPU] AMD EPYC 7742	99,760
⌵	[Dual CPU] AMD EPYC 7H12	100,817
⌵	[Dual CPU] AMD EPYC 7543	101,710
⌵	AMD Ryzen Threadripper PRO 5995WX	103,642
⌵	[Dual CPU] AMD Ryzen Threadripper PRO 3995WX	113,693

⌵	[Dual CPU] AMD EPYC 7T83	114,215
⌵	[Dual CPU] AMD EPYC 7643	115,676
⌵	[Dual CPU] AMD EPYC 7763	117,296

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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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- > PerformanceTest
- > OSForensics
- > MemTest86
- > WirelessMon
- > Zoom Search Engine
- > Free Software

Hardware

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- > USB2.0 Loopback Plugs
- > PCIe Test Cards
- > USB Power Delivery Tester
- > Serial and Parallel Loopback Plugs
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