

CPU Name	CPU Mark (higher is better)
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# CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

## CPU List

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

 Find CPU

## Single CPU Systems

Last updated on the 1st of August 2023

Column

CPU Name	CPU Mark (higher is better)
<a href="#">AMD EPYC 9654</a>	126,045
<a href="#">AMD EPYC 9554P</a>	110,611
<a href="#">AMD EPYC 9474F</a>	104,895
<a href="#">Intel Xeon w9-3495X</a>	98,296
<a href="#">AMD Ryzen Threadripper PRO 5995WX</a>	98,039
<a href="#">AMD EPYC 9454P</a>	95,609
<a href="#">AMD EPYC 9654P</a>	94,295
<a href="#">AMD EPYC 7773X</a>	91,209
<a href="#">AMD EPYC 9534</a>	88,716
<a href="#">AMD EPYC 7763</a>	85,915

CPU Name	CPU Mark (higher is better)
<a href="#">Home</a> CPU Benchmarks	CPU Name CPU Mark (higher is better)
<a href="#">AMD EPYC 7113P</a>	83,439
<a href="#">AMD Ryzen Threadripper PRO 3995WX</a>	83,439
<a href="#">AMD EPYC 7V13</a>	82,878
<a href="#">AMD Ryzen Threadripper 3990X</a>	81,228
<a href="#">AMD EPYC 9354P</a>	78,983
<a href="#">AMD EPYC 7B13</a>	77,460
<a href="#">AMD EPYC 7643</a>	76,455
<a href="#">AMD Ryzen Threadripper PRO 5975WX</a>	76,143
<a href="#">AMD EPYC 7T83</a>	74,892
<a href="#">AMD EPYC 9274F</a>	74,009
<a href="#">AMD EPYC 7662</a>	73,321
<a href="#">Intel Xeon w7-3465X</a>	71,049
<a href="#">AMD EPYC 7573X</a>	70,868
<a href="#">AMD EPYC 7702</a>	70,506
<a href="#">AMD EPYC 9254</a>	70,006
<a href="#">AMD EPYC 75F3</a>	68,505
<a href="#">Intel Xeon w9-3475X</a>	67,802
<a href="#">AMD EPYC 7742</a>	66,915
<a href="#">AMD EPYC 7543P</a>	66,608
<a href="#">AMD Ryzen Threadripper PRO 5965WX</a>	66,539
<a href="#">AMD EPYC 7R32</a>	64,727
<a href="#">AMD Ryzen 9 7950X</a>	63,510
<a href="#">AMD Ryzen Threadripper 3970X</a>	63,386
<a href="#">AMD Ryzen Threadripper PRO 3975WX</a>	62,992
<a href="#">AMD Ryzen 9 7950X3D</a>	62,921
<a href="#">AMD EPYC 7702P</a>	62,670
<a href="#">Intel Xeon Platinum 8380 @ 2.30GHz</a>	62,318
<a href="#">Intel Xeon w7-2495X</a>	62,309
<a href="#">Intel Core i9-13900KS</a>	62,026
<a href="#">AMD EPYC 74F3</a>	60,577
<a href="#">AMD EPYC 7642</a>	60,047
<a href="#">AMD EPYC 75</a>	

CPU Name	CPU Mark (higher is better)
<a href="#">CPU Benchmarks</a>	
<a href="#">CPU Name</a>	<a href="#">CPU Mark (higher is better)</a>
<a href="#">Intel Xeon W-3375 @ 2.50GHz</a>	59,100
<a href="#">Intel Xeon W-3365 @ 2.70GHz</a>	59,038
<a href="#">AMD Ryzen 9 7945HX</a>	57,759
<a href="#">AMD EPYC 7443P</a>	57,685
<a href="#">Intel Xeon Gold 5420+</a>	57,593
<a href="#">Intel Xeon Gold 6414U</a>	57,200
<a href="#">AMD EPYC 7542</a>	56,728
<a href="#">Intel Xeon Platinum 8375C @ 2.90GHz</a>	56,642
<a href="#">AMD EPYC 7543</a>	56,562
<a href="#">AMD EPYC 9174F</a>	55,485
<a href="#">AMD EPYC 7443</a>	54,870
<a href="#">AMD Ryzen Threadripper 3960X</a>	54,848
<a href="#">AMD EPYC 7532</a>	54,793
<a href="#">Intel Xeon Platinum 8358 @ 2.60GHz</a>	54,416
<a href="#">Intel Core i9-13900F</a>	53,195
<a href="#">AMD Ryzen 9 7900X</a>	52,388
<a href="#">Intel Xeon Gold 6348 @ 2.60GHz</a>	52,276
<a href="#">Intel Xeon w7-2475X</a>	52,122
<a href="#">Intel Xeon Gold 6314U @ 2.30GHz</a>	51,014
<a href="#">AMD Ryzen 9 7900X3D</a>	50,913
<a href="#">AMD EPYC 7413</a>	50,223
<a href="#">AMD EPYC 7453</a>	50,209
<a href="#">AMD EPYC 7502P</a>	49,887
<a href="#">AMD Ryzen Threadripper PRO 5955WX</a>	49,659
<a href="#">Intel Xeon Platinum 8347C @ 2.10GHz</a>	49,386
<a href="#">Intel Core i9-13900</a>	49,376
<a href="#">AMD Ryzen 9 7900</a>	49,347
<a href="#">AMD EPYC 7K62</a>	49,104
<a href="#">AMD EPYC 7452</a>	49,061
<a href="#">AMD EPYC 7R12</a>	48,934
<a href="#">Intel Core i9-13900E</a>	48,825
<a href="#">Intel Core i9-13</a>	

CPU Name	CPU Mark (higher is better)
 CPU Benchmarks	CPU Name <span style="float: right;">CPU Mark (higher is better)</span>
<a href="#"><u>AMD EPYC 7402</u></a>	47,040
<a href="#"><u>Intel Xeon Gold 6342 @ 2.80GHz</u></a>	47,320
<a href="#"><u>Intel Xeon w5-3435X</u></a>	46,940
<a href="#"><u>Intel Core i7-13700K</u></a>	46,930
<a href="#"><u>Intel Core i7-13700KF</u></a>	46,681
<a href="#"><u>AMD Ryzen 9 7845HX</u></a>	46,612
<a href="#"><u>Intel Xeon Gold 6338N @ 2.20GHz</u></a>	46,583
<a href="#"><u>ARM Neoverse-N1 128 Core 3000 MHz</u></a>	46,271
<a href="#"><u>AMD EPYC 73F3</u></a>	46,085
<a href="#"><u>Intel Xeon w5-2465X</u></a>	45,939
<a href="#"><u>AMD Ryzen 9 5950X</u></a>	45,905
<a href="#"><u>AMD EPYC 7502</u></a>	45,839
<a href="#"><u>Intel Core i9-13950HX</u></a>	45,706
<a href="#"><u>Intel Xeon Gold 6336Y @ 2.40GHz</u></a>	45,517
<a href="#"><u>Intel Core i9-13900HX</u></a>	45,400
<a href="#"><u>AMD EPYC 9124</u></a>	44,345
<a href="#"><u>Intel Core i9-12900KS</u></a>	44,303
<a href="#"><u>Intel Core i9-13900T</u></a>	43,975
<a href="#"><u>AMD EPYC 7343</u></a>	43,826
<a href="#"><u>Intel Xeon Gold 6312U @ 2.40GHz</u></a>	43,710
<a href="#"><u>Intel Xeon W-3275 @ 2.50GHz</u></a>	43,344
<a href="#"><u>ARM Neoverse-N1 128 Core 2800 MHz</u></a>	43,111
<a href="#"><u>Intel Xeon Gold 6330 @ 2.00GHz</u></a>	43,056
<a href="#"><u>AMD EPYC 7402P</u></a>	42,899
<a href="#"><u>AMD EPYC 7601</u></a>	42,244
<a href="#"><u>AMD EPYC 7313P</u></a>	41,809
<a href="#"><u>AMD EPYC 7D12</u></a>	41,722
<a href="#"><u>Intel Core i9-12900K</u></a>	41,566
<a href="#"><u>Intel Xeon Gold 6354 @ 3.00GHz</u></a>	41,445
<a href="#"><u>Intel Core i9-12900KF</u></a>	41,341
<a href="#"><u>Intel Core i7-13700F</u></a>	41,259
<a href="#"><u>AMD EPYC 7F</u></a>	

CPU Name	CPU Mark (higher is better)
<a href="#">CPU Benchmarks</a>	
<a href="#">CPU Name</a>	<a href="#">CPU Mark (higher is better)</a>
<a href="#">Intel Xeon Platinum 8275CL @ 3.00GHz</a>	40,134
<a href="#">AMD Ryzen Threadripper PRO 5945WX</a>	40,757
<a href="#">AMD EPYC 7313</a>	40,605
<a href="#">AMD Ryzen Threadripper PRO 3955WX</a>	40,317
<a href="#">Intel Xeon W-3275M @ 2.50GHz</a>	39,979
<a href="#">AMD EPYC 7551P</a>	39,808
<a href="#">AMD Ryzen 9 5900X</a>	39,298
<a href="#">Intel Xeon W-3335 @ 3.40GHz</a>	39,293
<a href="#">Intel Core i7-13850HX</a>	39,025
<a href="#">AMD Ryzen 9 3950X</a>	38,957
<a href="#">Intel Core i7-13700</a>	38,806
<a href="#">Intel Xeon Gold 6248R @ 3.00GHz</a>	38,710
<a href="#">Intel Core i5-13600K</a>	38,426
<a href="#">Intel Core i5-13600KF</a>	38,310
<a href="#">Intel Xeon w5-3425</a>	38,056
<a href="#">Intel Xeon Gold 6346 @ 3.10GHz</a>	37,722
<a href="#">Intel Xeon Gold 6268CL @ 2.80GHz</a>	37,719
<a href="#">Intel Xeon Gold 5320 @ 2.20GHz</a>	37,558
<a href="#">Intel Xeon Gold 6238R @ 2.20GHz</a>	37,511
<a href="#">Intel Xeon Silver 4316 @ 2.30GHz</a>	37,264
<a href="#">Intel Core i9-12900F</a>	37,263
<a href="#">Intel Xeon W-3175X @ 3.10GHz</a>	37,167
<a href="#">AMD Ryzen 7 7700X</a>	36,496
<a href="#">ARM Neoverse-N1 80 Core 3000 MHz</a>	36,400
<a href="#">Intel Xeon Gold 5416S</a>	36,391
<a href="#">AMD Ryzen 7 7700</a>	35,395
<a href="#">Intel Xeon Gold 6326 @ 2.90GHz</a>	35,224
<a href="#">Intel Xeon Platinum 8180 @ 2.50GHz</a>	35,208
<a href="#">Intel Xeon Gold 6242R @ 3.10GHz</a>	34,963
<a href="#">Intel Core i9-12900HX</a>	34,938
<a href="#">AMD Ryzen 7 7800X3D</a>	34,908
<a href="#">Intel Core i7-12</a>	

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<a href="#">CPU Name</a>	<a href="#">CPU Mark (higher is better)</a>
<a href="#">Intel Core i7-13700HX</a>	34,300
<a href="#">Intel Core i7-12700KE</a>	34,562
<a href="#">AMD Ryzen 9 5900</a>	34,516
<a href="#">Intel Xeon Gold 6240R @ 2.40GHz</a>	34,206
<a href="#">Intel Xeon Gold 6230R @ 2.10GHz</a>	34,183
<a href="#">Intel Xeon w5-2445</a>	34,095
<a href="#">Intel Xeon Platinum 8260M @ 2.30GHz</a>	33,970
<a href="#">Intel Xeon D-2799 @ 2.40GHz</a>	33,792
<a href="#">Intel Core i5-13600</a>	33,564
<a href="#">AMD Ryzen Threadripper PRO 3945WX</a>	33,526
<a href="#">AMD Ryzen 7 7745HX</a>	33,414
<a href="#">Intel Core i7-12800HX</a>	33,378
<a href="#">Intel Xeon Gold 5220R @ 2.20GHz</a>	33,370
<a href="#">Intel Xeon Gold 5318Y @ 2.10GHz</a>	33,283
<a href="#">Intel Core i9-12950HX</a>	33,004
<a href="#">Intel Core i9-10980XE @ 3.00GHz</a>	32,886
<a href="#">AMD EPYC 7302</a>	32,878
<a href="#">Intel Xeon Gold 6278C @ 2.60GHz</a>	32,835
<a href="#">Intel Xeon Platinum 8280 @ 2.70GHz</a>	32,781
<a href="#">AMD Ryzen 9 3900XT</a>	32,771
<a href="#">Intel Core i9-13905H</a>	32,728
<a href="#">AMD Ryzen 9 3900X</a>	32,714
<a href="#">AMD EPYC 7302P</a>	32,606
<a href="#">Intel Xeon Platinum 8168 @ 2.70GHz</a>	32,606
<a href="#">Intel Core i5-13500</a>	32,576
<a href="#">Intel Core i7-13650HX</a>	32,563
<a href="#">AMD Ryzen Threadripper 2990WX</a>	32,379
<a href="#">Intel Core i9-9980XE @ 3.00GHz</a>	32,091
<a href="#">Intel Core i7-13700T</a>	32,034
<a href="#">Intel Xeon W-3265M @ 2.70GHz</a>	32,025
<a href="#">Intel Xeon Platinum 8173M @ 2.00GHz</a>	31,837
<a href="#">Intel Xeon Plati</a>	