

CPU Benchmarks

Over 1,000,000 CPUs benchmarked

High End CPUs - Intel vs AMD

This chart comparing high end CPUs is made using thousands of [PerformanceTest](#) benchmark results and is updated daily. These are the high end AMD and Intel CPUs are typically those found in newer computers. The chart below compares the performance of Intel Xeon CPUs, Intel Core i7/i9 CPUs, AMD Ryzen/Threadripper CPUs and AMD Epyc with multiple cores. Intel processors vs AMD chips - find out which CPUs performance is best for your new gaming rig or server!

CPU Mark	Price Performance
----------	-------------------

PassMark - CPU Mark

High End CPUs
Updated 20th of July 2023

CPU	CPU Mark	Price (USD)
AMD EPYC 9654	126,045	\$6,690.00
AMD EPYC 9474F	104,086	NA
Intel Xeon w9-3495X	98,711	\$5,889.00*
AMD Ryzen Threadripper PRO 5995WX	98,039	\$5,699.99
AMD EPYC 9654P	94,295	NA
AMD EPYC 7773X	91,209	\$4,999.00
AMD EPYC 9534	88,716	NA
AMD EPYC 7763	85,915	\$2,494.00
AMD EPYC 7J13	85,683	NA
AMD EPYC 7713	83,836	\$3,299.99
AMD EPYC 7713P	83,439	\$3,850.00
AMD Ryzen Threadripper PRO 3995WX	83,417	\$6,866.00
AMD EPYC 7V13	82,878	NA
AMD Ryzen Threadripper 3990X	81,228	\$4,861.00
AMD EPYC 9354P	78,983	NA
AMD EPYC 7B13		

AMD Ryzen Threadripper PRO 5975WX	76,143	\$2,699.99
AMD EPYC 7T83	74,892	NA
 CPU Benchmarks ▼		
AMD EPYC 7662	73,321	\$3,999.99*
AMD EPYC 7573X	70,868	\$4,962.00
AMD EPYC 7702	70,506	\$1,013.00
AMD EPYC 9254	70,006	NA
AMD EPYC 75F3	68,505	\$4,999.00
Intel Xeon w7-3465X	68,389	\$2,889.00*
Intel Xeon w9-3475X	67,802	\$3,739.00*
AMD EPYC 7742	66,915	\$2,098.00
AMD EPYC 7543P	66,608	\$2,350.00*
AMD Ryzen Threadripper PRO 5965WX	66,539	\$1,999.99
AMD EPYC 7R32	64,727	NA
AMD Ryzen 9 7950X	63,537	\$540.99
AMD Ryzen Threadripper 3970X	63,386	\$2,495.00
AMD Ryzen 9 7950X3D	63,059	\$661.08
AMD Ryzen Threadripper PRO 3975WX	62,992	\$2,997.19
AMD EPYC 7702P	62,670	\$1,898.00
Intel Xeon w7-2495X	62,609	\$2,603.96*
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	\$8,978.00*
Intel Core i9-13900KS	61,898	\$999.99
AMD EPYC 74F3	60,577	\$3,047.00
AMD EPYC 7642	60,047	\$1,185.00
AMD EPYC 7513	59,988	\$2,840.00*
Intel Core i9-13900K	59,928	\$569.97
Intel Core i9-13900KF	59,385	\$546.49
Intel Xeon W-3375 @ 2.50GHz	59,069	\$4,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	\$3,851.00*
AMD Ryzen 9 7945HX	57,830	NA
AMD EPYC 7443P	57,685	\$1,683.99*
Intel Xeon Gold 5420+	57,593	\$1,848.00*
Intel Xeon Gold 6414U	57,200	\$2,296.00*
AMD EPYC 7542	56,728	\$1,298.06
Intel Xeon Platinum 8375C @ 2.90GHz	56,642	NA
AMD EPYC 7543	56,562	\$3,761.00*
AMD EPYC 9174F	55,485	\$4,654.00
AMD EPYC 7443	54,870	\$2,230.99*
AMD Ryzen Threadripper 3960X	54,838	\$1,474.51
AMD EPYC 7532	54,793	\$1,959.00
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	\$5,097.75*
Intel Core i9-13900F	53,100	\$526.03
AMD Ryzen 9 7900X	52,424	\$409.00
Intel Xeon Gold 6348 @ 2.60GHz	52,276	\$2,126.33
Intel Xeon w7-2475X	52,122	\$1,789.00*
AMD Ryzen 9 7900X3D	51,166	\$561.05
Intel Xeon Gold 6314U		n*

AMD EPYC 7453	50,209	\$1,727.68
AMD FPYC 7502P	49,748	\$1,699.96
 CPU Benchmarks ▼		
Intel Core i9-13900	49,446	\$549.99
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	NA
AMD Ryzen 9 7900	49,378	\$419.99
AMD EPYC 7K62	49,104	NA
AMD EPYC 7R12	48,934	NA
AMD EPYC 7452	48,914	\$1,349.00
Intel Core i9-13900E	48,825	\$554.00*
Intel Core i9-13980HX	48,611	\$668.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	\$2,499.00*
Apple M2 Ultra 24 Core	48,137	NA
AMD EPYC 7402	47,648	\$1,492.00
Intel Xeon Gold 6342 @ 2.80GHz	47,320	\$2,388.05*
Intel Core i7-13700K	46,956	\$407.99
Intel Xeon w5-3435X	46,940	\$1,589.00*
Intel Core i7-13700KF	46,748	\$390.98
AMD Ryzen 9 7845HX	46,658	NA
Intel Xeon Gold 6338N @ 2.20GHz	46,583	\$4,671.69*
ARM Neoverse-N1 128 Core 3000 MHz	46,271	NA
AMD EPYC 73F3	46,085	\$3,966.35
Intel Xeon w5-2465X	46,069	\$1,389.00*
AMD Ryzen 9 5950X	45,915	\$441.71
AMD EPYC 7502	45,839	\$875.00
Intel Core i9-13950HX	45,573	\$590.00*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	\$1,929.95
Intel Core i9-13900HX	45,440	\$668.00*
AMD EPYC 9124	44,345	\$1,797.00
Intel Core i9-12900KS	44,287	\$399.99
Intel Core i9-13900T	43,861	\$549.00*
AMD EPYC 7343	43,826	\$1,699.99*
Intel Xeon Gold 6312U @ 2.40GHz	43,710	\$1,809.59*
Intel Xeon W-3275 @ 2.50GHz	43,344	\$4,894.00*
ARM Neoverse-N1 128 Core 2800 MHz	43,111	NA
Intel Xeon Gold 6330 @ 2.00GHz	43,056	\$1,230.00
AMD EPYC 7402P	42,588	\$888.76
AMD EPYC 7601	42,244	\$1,429.99
AMD EPYC 7313P	41,809	\$913.00*
AMD EPYC 7D12	41,722	NA
Intel Core i9-12900K	41,617	\$352.99
Intel Xeon Gold 6354 @ 3.00GHz	41,445	\$2,757.99*
Intel Core i9-12900KF	41,376	\$398.99
AMD EPYC 7352	41,281	\$949.95
Intel Core i7-13700F	41,227	\$360.99
AMD EPYC 7F52	41,023	\$3,100.00*
Apple M1 Ultra 20 Core		

AMD Ryzen Threadripper PRO 5945WX	40,758	NA
AMD FPYC 7313	40,605	\$1,151.55
 CPU Benchmarks ▼		
Intel Xeon W-3275M @ 2.50GHz	39,979	\$7,453.00*
AMD EPYC 7551P	39,808	\$368.41
Intel Xeon W-3335 @ 3.40GHz	39,317	\$1,299.00*
AMD Ryzen 9 5900X	39,302	\$299.99
Intel Core i7-13850HX	39,035	\$428.00*
AMD Ryzen 9 3950X	38,968	\$459.99
Intel Core i7-13700	38,730	\$349.99
Intel Xeon Gold 6248R @ 3.00GHz	38,710	\$1,993.65
Intel Core i5-13600K	38,456	\$309.99
Intel Core i5-13600KF	38,337	\$292.99
Intel Xeon Gold 6346 @ 3.10GHz	37,722	\$1,544.16
Intel Xeon Gold 5320 @ 2.20GHz	37,558	\$1,645.00
Intel Xeon Gold 6238R @ 2.20GHz	37,511	\$2,341.99
Intel Core i9-12900F	37,271	\$425.00
Intel Xeon Silver 4316 @ 2.30GHz	37,264	\$925.00
Intel Xeon W-3175X @ 3.10GHz	37,167	\$2,660.69
AMD Ryzen 7 7700X	36,517	\$315.75
ARM Neoverse-N1 80 Core 3000 MHz	36,400	NA
Intel Xeon Gold 5416S	36,391	\$944.00*
AMD Ryzen 7 7700	35,492	\$319.79
Intel Xeon Gold 6326 @ 2.90GHz	35,224	\$1,349.34
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	\$3,980.00
AMD Ryzen 7 7800X3D	34,984	\$439.00
Intel Xeon Gold 6242R @ 3.10GHz	34,963	\$1,998.33
Intel Core i9-12900HX	34,959	\$606.00*
Intel Core i7-12700K	34,783	\$409.00*
Intel Core i9-12900	34,756	\$449.99
AMD Ryzen 9 PRO 5945	34,730	NA
Intel Core i7-13700HX	34,648	\$485.00*
Intel Core i7-12700KF	34,589	\$276.00
AMD Ryzen 9 5900	34,528	NA
Intel Xeon Gold 6240R @ 2.40GHz	34,206	\$1,399.38
Intel Xeon Gold 6230R @ 2.10GHz	34,183	\$1,369.41
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	\$7,705.00*
Intel Core i9-13905H	33,881	\$697.00*
Intel Core i5-13600	33,816	\$255.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	\$1,933.00*
AMD Ryzen 7 7745HX	33,696	NA
Intel Xeon w5-2445	33,616	\$839.00*
AMD Ryzen Threadripper PRO 3945WX	33,532	NA
Intel Xeon Gold 5220R @ 2.20GHz	33,370	\$1,320.00
Intel Core i7-12800HX	33,367	\$457.00*
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	\$1,700.00*
Intel Core i9-12950HX		!*

Intel Xeon Gold 6278C @ 2.60GHz	32,835	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	\$4,410.10
 CPU Benchmarks ▼		
AMD Ryzen 9 3900X	32,718	\$216.99
AMD EPYC 7302	32,691	\$567.58
AMD EPYC 7302P	32,606	\$849.00
Intel Xeon Platinum 8168 @ 2.70GHz	32,606	\$2,292.00
Intel Core i7-13650HX	32,563	\$485.00*
Intel Core i5-13500	32,556	\$247.98
AMD Ryzen Threadripper 2990WX	32,379	\$1,999.99
Intel Core i9-9980XE @ 3.00GHz	32,091	\$1,087.01
Intel Core i7-13700T	32,034	\$384.00*
Intel Xeon W-3265M @ 2.70GHz	32,025	\$6,353.00*
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	NA
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	\$6,005.98*
Intel Core i9-12900T	31,387	\$489.00*
AMD Ryzen 9 PRO 3900	31,299	NA
AMD Ryzen 9 7940HS	31,149	NA
Intel Core i7-12700F	31,101	\$284.99
AMD Ryzen 9 7940H	31,094	NA
AMD EPYC 7371	31,094	\$609.99
Intel Core i7-12700	31,070	\$325.49
Intel Core i9-13900HK	31,068	\$697.00*
AMD Ryzen 7 7840HS	30,965	NA
AMD Ryzen 9 3900	30,816	\$504.05
Intel Core i9-13900H	30,690	\$617.00*
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	NA
AMD EPYC Embedded 7292P	30,542	NA
Intel Core i7-12850HX	30,499	\$428.00*
Intel Xeon W-2295 @ 3.00GHz	30,483	\$1,670.26*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	\$1,991.93
Intel Xeon Platinum 8259CL @ 2.50GHz	30,463	NA
Intel Core i9-7980XE @ 2.60GHz	30,417	\$773.28
Intel Xeon W-3245 @ 3.20GHz	30,317	\$2,683.99*
Intel Core i9-9990XE @ 4.00GHz	30,162	\$2,163.00*
Intel Core i9-9960X @ 3.10GHz	30,130	\$1,398.11
Intel Xeon W-3265 @ 2.70GHz	30,105	\$4,551.37*
AMD Ryzen Threadripper 2970WX	30,097	\$1,439.00
Intel Core i7-12800HE	29,805	\$506.00*
Intel Core i5-13600HX	29,716	\$284.00*
AMD Ryzen 9 PRO 7940HS	29,623	NA
Intel Xeon Silver 4410Y	29,585	\$563.00*
Intel Xeon Gold 6248 @ 2.50GHz	29,504	\$1,445.00
Intel Xeon Gold 6154 @ 3.00GHz	29,488	\$1,697.00
Intel Xeon Silver 4314 @ 2.40GHz	29,404	\$525.75
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	\$2,735.00
Intel Xeon Gold 6254 @		in

Intel Xeon W-3245M @ 3.20GHz	29,277	\$5,002.00*
Intel Core i7-13700H	29,244	\$502.00*
 CPU Benchmarks ▼		
AMD EPYC 7282	28,927	\$495.00
Intel Xeon Gold 6210U @ 2.50GHz	28,915	\$2,343.23*
AMD Ryzen 5 7600X	28,902	\$218.00
Intel Core i9-12900H	28,865	\$617.00*
Intel Xeon Silver 4410T	28,859	\$624.00*
Intel Xeon W-2191B @ 2.30GHz	28,765	NA
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	NA
Intel Xeon D-2795NT @ 2.00GHz	28,463	\$2,228.00*
Intel Core i7-12700E	28,292	\$344.00*
AMD EPYC 7401P	28,282	\$199.98
AMD Ryzen 7 5800X3D	28,228	\$289.55
Intel Core i5-13500HX	28,199	\$326.00*
Intel Core i9-12900HK	28,194	\$635.00*
ARM Neoverse-N1 64 Core 0 MHz	28,064	NA
AMD Ryzen 7 5800X	28,047	\$225.03
Intel Core i9-9940X @ 3.30GHz	28,011	\$871.03
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	\$2,295.00
Intel Xeon W-2275 @ 3.30GHz	27,933	\$2,058.00*
AMD Ryzen 5 7600	27,879	\$219.99
Intel Core i9-10940X @ 3.30GHz	27,820	\$897.05
Intel Core i5-12600K	27,796	\$199.99
AMD Ryzen Threadripper 1950X	27,732	\$583.10*
Intel Core i7-13800H	27,703	\$457.00*
Intel Core i9-7960X @ 2.80GHz	27,693	\$367.98
Intel Core i5-13490F	27,675	\$263.66
Intel Xeon Gold 6238 @ 2.10GHz	27,617	\$7,360.00
Intel Core i5-12600KF	27,474	\$219.94
Intel Xeon Gold 6212U @ 2.40GHz	27,470	\$2,000.00*
AMD EPYC 7571	27,445	NA
Intel Xeon Gold 5317 @ 3.00GHz	27,402	\$969.38
Intel Xeon w3-2435	27,391	\$669.00*
AMD Ryzen 7 7840H	27,351	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	NA
Intel Xeon W-2195 @ 2.30GHz	27,278	\$1,983.82*
AMD EPYC 72F3	27,252	\$2,660.10
Intel Core i7-13620H	27,167	\$502.00*
Intel Xeon Gold 6252 @ 2.10GHz	27,148	\$1,785.00
Intel Xeon Gold 6142 @ 2.60GHz	27,114	\$237.50
Intel Xeon Gold 6208U @ 2.90GHz	27,085	\$717.78
Intel Xeon Gold 6230 @ 2.10GHz	27,069	\$1,276.75
Intel Xeon Gold 6150 @ 2.70GHz	26,905	\$449.00
AMD Ryzen 7 5700X	26,826	\$184.99
Intel Xeon Gold 6226R @ 2.90GHz	26,667	\$1,199.00
Intel Xeon Platinum 8171		

Intel Core i9-12900E	26,582	NA
AMD Ryzen Threadripper 7990X	26,469	NA
 CPU Benchmarks ▼		
Intel Core i5-13450HX	26,373	\$326.00*
Intel Core i9-10920X @ 3.50GHz	26,363	\$757.90
Intel Core i9-7940X @ 3.10GHz	26,356	\$500.00
Intel Xeon D-2796TE @ 2.00GHz	26,342	\$2,184.00*
AMD Ryzen 7 PRO 5845	26,305	NA
Intel Xeon Gold 6242 @ 2.80GHz	26,288	\$1,348.24
Intel Core i5-13600T	26,265	\$255.00*
Apple M2 Max 12 Core 3680 MHz	26,250	NA
Intel Xeon W-3235 @ 3.30GHz	26,092	\$1,998.95*
Intel Xeon W-2265 @ 3.50GHz	25,965	\$1,172.31*
AMD Ryzen Z1 Extreme	25,918	NA
Intel Xeon Gold 5218R @ 2.10GHz	25,916	\$792.14
AMD Ryzen 7 5800	25,886	NA
Intel Xeon W-3323 @ 3.50GHz	25,875	\$949.00*
Intel Core i5-13600H	25,776	\$311.00*
Intel Core i5-13400F	25,762	\$164.99
Intel Core i5-13400	25,649	\$228.26
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	NA
AMD EPYC 7272	25,568	\$599.00
AMD EPYC 7351P	25,484	\$300.00
Intel Core i9-11900K @ 3.50GHz	25,471	\$318.90
Intel Xeon W-1390P @ 3.50GHz	25,451	NA
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	NA
Intel Core i9-11900KF @ 3.50GHz	25,388	\$415.99
Intel Core i9-9920X @ 3.50GHz	25,323	\$610.31
Intel Xeon Gold 5415+	25,033	\$1,066.00*
AMD Ryzen Threadripper 2920X	25,014	\$950.00
Intel Xeon W-1370P @ 3.60GHz	24,961	\$508.99
Intel Core i7-12800H	24,959	\$457.00*
AMD Ryzen 9 6900HX	24,938	NA
AMD EPYC 7501	24,925	\$3,616.00*
Intel Xeon E5-2699 v4 @ 2.20GHz	24,893	\$4,019.91*
Intel Xeon Gold 6138T @ 2.00GHz	24,800	\$3,345.78
Intel Xeon Gold 6143 @ 2.80GHz	24,786	NA
AMD Ryzen 7 5700G	24,683	\$167.86
Intel Xeon Gold 6152 @ 2.10GHz	24,680	\$341.00
Intel Core i7-11700K @ 3.60GHz	24,666	\$276.10
Intel Core i5-12600HE	24,599	\$315.00*
AMD Ryzen 7 PRO 5750G	24,527	NA
Intel Xeon E5-2696 v4 @ 2.20GHz	24,521	\$1,957.18
Intel Xeon Gold 6246 @ 3.30GHz	24,446	\$3,113.22*
AMD Ryzen 7 5700	24,387	NA
AMD Ryzen 7 7735H	24,347	NA
AMD Ryzen 7 7735HS		

Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	\$2,702.00*
AMD Rvzen 7 PRO 7840HS	24,117	NA
 CPU Benchmarks ▼		
Intel Core i7-11700KF @ 3.60GHz	24,076	\$262.99
AMD Ryzen 9 6900HS	24,016	NA
Intel Core i7-12650H	23,974	\$457.00*
Intel Core i5-12600HX	23,908	\$284.00*
Intel Xeon W-1370 @ 2.90GHz	23,908	\$468.99
Intel Xeon W-1390 @ 2.80GHz	23,902	\$573.99
AMD Ryzen 7 7736U	23,860	NA
Intel Xeon Gold 6140 @ 2.30GHz	23,836	\$237.50
AMD Ryzen 7 6800H	23,816	NA
Intel Xeon Gold 6122 @ 1.80GHz	23,781	\$2,002.00*
Intel Core i7-13705H	23,753	\$502.00*
Intel Xeon E-2388G @ 3.20GHz	23,750	\$539.00*
AMD Ryzen 7 3800XT	23,721	\$206.50
Intel Xeon W-11865MRE @ 2.60GHz	23,702	\$480.00*
AMD Ryzen 9 5980HX	23,701	NA
Intel Core i9-7920X @ 2.90GHz	23,577	\$226.07
AMD EPYC 7351	23,566	\$649.00
AMD EPYC 7F32	23,311	\$2,465.51*
Intel Xeon Gold 6146 @ 3.20GHz	23,296	\$1,483.95
AMD Ryzen 9 PRO 6950HS	23,295	NA
Intel Core i5-13500H	23,273	NA
AMD Ryzen 7 3800X	23,244	\$164.87
Intel Core i9-10900K @ 3.70GHz	23,216	\$319.99
Intel Xeon W-2175 @ 2.50GHz	23,202	\$800.00*
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	\$2,793.70*
Intel Xeon E5-2696 v3 @ 2.30GHz	23,151	\$546.99*
AMD Ryzen 7 6800HS	23,085	NA
Intel Core i9-11980HK @ 2.60GHz	23,056	\$583.00*
AMD Ryzen 7 PRO 6850H	23,055	NA
Intel Xeon E5-2698 v4 @ 2.20GHz	23,048	\$908.70*
Intel Core i5-13500T	23,033	\$232.00*
AMD Ryzen Threadripper 1920X	23,018	\$209.99
Intel Core i5-12600H	22,998	\$311.00*
AMD Ryzen 7 PRO 3700	22,995	\$329.99*
Intel Core i9-11900 @ 2.50GHz	22,984	\$419.99
Intel Core i9-11900KB @ 3.30GHz	22,976	\$539.00*
Intel Xeon W-11955M @ 2.60GHz	22,967	\$623.00*
Intel Core i7-11700B @ 3.20GHz	22,910	NA
Intel Core i9-10900KF @ 3.70GHz	22,898	\$315.19
AMD Ryzen 9 5900HX	22,817	NA
Intel Xeon Silver 4310 @ 2.10GHz	22,797	\$419.56
Intel Xeon W-1290P @ 3.70GHz	22,730	\$649.40*
Intel Core i9-11900F @ 2.50GHz	22,728	\$418.99
AMD Ryzen 7 6800HS C		

Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	NA
Intel Core i7-1370P	22,658	NA
 CPU Benchmarks ▼		
Intel Core i9-10850K @ 3.60GHz	22,650	\$265.99
AMD Ryzen 9 PRO 6950H	22,560	NA
Intel Core i5-1350P	22,544	\$320.00*
Intel Core i9-10900X @ 3.70GHz	22,498	\$604.97
Intel Xeon E-2378G @ 2.80GHz	22,467	\$659.53*
AMD Ryzen 9 6900HS Creator Edition	22,407	NA
Intel Xeon Gold 5218 @ 2.30GHz	22,376	\$977.00
Intel Xeon E5-2699C v4 @ 2.20GHz	22,308	NA
Intel Xeon W-2255 @ 3.70GHz	22,228	\$778.00*
AMD Ryzen 7 5700GE	22,196	NA
Intel Xeon Gold 6334 @ 3.60GHz	22,160	\$2,322.50
AMD Ryzen 9 5900HS Creator Edition	22,138	NA
Apple M1 Max 10 Core 3200 MHz	22,093	NA
AMD Ryzen Threadripper 1920	22,066	NA
AMD Ryzen 7 PRO 5750GE	22,050	NA
AMD Ryzen 7 PRO 6850HS	22,044	NA
AMD EPYC 7281	21,981	\$999.99*
AMD Ryzen 9 5900HS	21,961	NA
AMD Ryzen 5 5600X	21,955	\$156.41
AMD Ryzen 5 PRO 5645	21,904	NA
Intel Core i9-9900X @ 3.50GHz	21,896	\$553.29
Apple M1 Pro 10 Core 3200 MHz	21,881	NA
Intel Core i7-12700T	21,843	\$339.00*
Intel Xeon Gold 6130T @ 2.10GHz	21,804	\$2,550.00
Intel Core i9-10910 @ 3.60GHz	21,781	NA
Apple M2 Pro 10 Core 3480 MHz	21,720	NA
Intel Xeon E5-2697A v4 @ 2.60GHz	21,692	NA
AMD Ryzen 5 5600	21,663	\$119.99
Intel Core i5-12500H	21,617	\$311.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	\$6,841.00*
AMD Ryzen 5 5600X3D	21,611	NA
AMD EPYC 7551	21,600	\$588.00
Intel Xeon E5-2673 v4 @ 2.30GHz	21,576	\$1,950.00*
Intel Core i9-11950H @ 2.60GHz	21,556	\$556.00*
Intel Core i5-12600	21,455	\$260.00
Intel Xeon Gold 5218T @ 2.10GHz	21,433	\$1,349.00*
Intel Xeon Gold 6136 @ 3.00GHz	21,413	\$398.95
Intel Core i5-1340P	21,325	\$353.00*
AMD Ryzen 7 5800H	21,247	NA
Intel Core i9-7900X @ 3.30GHz	21,242	\$237.56
AMD Ryzen 9 5980HS	21,232	NA
Intel Core i7-11700F @ 2.50GHz	21,181	\$225.99
AMD Ryzen 7 5800HS Creator Edition	21,166	NA
Intel Xeon E5-2686 v4		

 CPU Benchmarks ▼

Intel Core i9-11900H @ 2.50GHz	21,070	\$546.00*
AMD Ryzen 7 7735U	21,027	NA
Intel Core i7-7900X @ 3.30GHz	21,008	NA
AMD Ryzen 7 PRO 6860Z	20,994	NA
Intel Xeon Silver 4310T @ 2.30GHz	20,973	\$783.99*
Intel Xeon W-2155 @ 3.30GHz	20,968	\$1,530.39*
AMD Ryzen 9 5900H	20,960	NA
Intel Xeon Gold 6130 @ 2.10GHz	20,956	\$1,149.45
AMD Ryzen 7 PRO 6850U	20,917	NA
Intel Xeon Gold 6250 @ 3.90GHz	20,915	\$2,200.00
Intel Core i7-11800H @ 2.30GHz	20,862	\$395.00*
Intel Xeon Gold 6144 @ 3.50GHz	20,852	\$1,890.00
Intel Core i7-11850H @ 2.50GHz	20,848	\$395.00*
AMD Ryzen 7 PRO 4700G	20,848	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	NA
Intel Core i5-1250P	20,838	NA
AMD EPYC 7262	20,795	\$487.10
Intel Core i5-12490F	20,727	\$181.99
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	\$1,998.95*
Intel Core i5-12500E	20,699	\$225.00*
AMD Ryzen 7 6800U	20,615	NA
Intel Xeon Silver 4216 @ 2.10GHz	20,613	\$750.00
AMD Ryzen 7 PRO 4750G	20,549	\$248.97
AMD Ryzen 7 5800HS	20,487	NA
AMD EPYC 7451	20,471	\$999.00
Intel Core i7-1280P	20,433	\$482.00*
Intel Xeon W-2150B @ 3.00GHz	20,430	NA
Intel Core i9-10900F @ 2.80GHz	20,376	\$332.80
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	\$5,729.00*
Intel Xeon E5-2697 v4 @ 2.30GHz	20,318	\$422.00
AMD Ryzen 7 4700G	20,252	\$235.12
Intel Xeon W-1290 @ 3.20GHz	20,157	\$588.67*
Intel Core i9-10900 @ 2.80GHz	20,120	\$399.00
Intel Xeon E5-2699 v3 @ 2.30GHz	20,102	\$589.95
AMD Ryzen 5 7540U	20,083	NA
Intel Core i5-12500	20,030	\$202.00*
Intel Xeon Gold 6138 @ 2.00GHz	20,017	\$425.81
Intel Core i7-11700 @ 2		