

## 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
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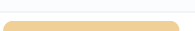
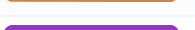

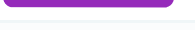







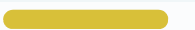



### PassMark - CPU Mark

High End CPUs

Updated 25th of October 2022

CPU	CPU Mark	Price (USD)
AMD Ryzen Threadripper PRO 5995WX	99,476	\$7,396.70
AMD EPYC 7773X	90,731	\$5,450.00
AMD EPYC 7J13	86,006	NA
AMD EPYC 7763	85,944	\$4,412.00
AMD EPYC 7713	85,521	\$3,699.99
AMD EPYC 7713P	83,439	NA
AMD Ryzen Threadripper PRO 3995WX	83,189	\$6,977.00
AMD Ryzen Threadripper 3990X	81,282	\$6,549.80
AMD Ryzen Threadripper PRO 5975WX	78,158	\$3,299.00
AMD EPYC 7B13	77,460	NA
AMD EPYC 7643	76,455	\$5,424.99*
AMD EPYC 7662	73,143	\$3,999.99*
AMD EPYC 7702	71,509	\$2,675.00
AMD EPYC 7742	68,749	\$3,999.96
AMD EPYC 75F3	68,505	\$4,999.00*
AMD EPYC 7543P	67,009	\$2,999.00*
AMD Ryzen Threadripper PRO 5965WX	66,769	\$2,399.00
AMD EPYC 7R32	64,727	NA
AMD Ryzen 9 7950X	64,323	\$699.00
AMD Ryzen Threadripper 3970X	63,541	\$1,999.99
AMD Ryzen Threadripper PRO 3975WX	62,907	\$3,010.98
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	\$8,978.00*
AMD EPYC 7702P	62,278	\$3,290.00

AMD EPYC 7513		59,988	\$2,840.00*
AMD EPYC 7642		59,126	\$1,878.00
<b>CPU Benchmarks</b> ▼			
AMD EPYC 7443P		57,531	\$1,683.99*
AMD EPYC 7542		56,728	\$2,950.00
AMD EPYC 7543		56,562	\$3,761.00*
AMD EPYC 7532		55,358	\$1,339.96*
AMD EPYC 7453		55,228	\$1,799.00*
AMD Ryzen Threadripper 3960X		54,773	\$1,355.00
Intel Xeon Platinum 8358 @ 2.60GHz		54,416	\$5,097.75*
Intel Xeon W-3375 @ 2.50GHz		53,266	\$4,499.00*
Intel Xeon Gold 6348 @ 2.60GHz		52,276	\$2,729.99
Intel Xeon Platinum 8375C @ 2.90GHz		51,836	NA
AMD Ryzen 9 7900X		51,825	\$549.00
Intel Xeon Gold 6314U @ 2.30GHz		51,014	\$2,782.00*
AMD EPYC 7413		50,223	\$1,997.99*
AMD Ryzen Threadripper PRO 5955WX		49,726	\$1,299.00
Intel Xeon Platinum 8347C @ 2.10GHz		49,386	NA
AMD EPYC 7502		49,178	\$2,085.00
AMD EPYC 7502P		48,995	\$1,613.64
Intel Xeon Gold 6342 @ 2.80GHz		48,330	\$3,272.00
Intel Xeon W-3345 @ 3.00GHz		48,261	\$2,499.00*
Intel Core i7-13700KF		48,186	\$418.97
AMD EPYC 7402		47,743	\$2,457.00
Intel Xeon Gold 6338N @ 2.20GHz		46,583	\$4,671.69*
ARM Neoverse-N1 128 Core 3000 MHz		46,271	NA
Intel Core i7-13700K		46,120	\$458.99
AMD EPYC 73F3		46,085	\$5,680.00
AMD EPYC 7343		45,882	\$1,699.99*
AMD Ryzen 9 5950X		45,846	\$604.99
Intel Xeon Gold 6336Y @ 2.40GHz		45,517	\$2,857.95*
Intel Core i9-12900KS		44,630	\$643.78
Intel Xeon Gold 6312U @ 2.40GHz		43,745	\$1,809.59*
AMD EPYC 7551P		43,630	\$355.99
Intel Xeon Gold 6330 @ 2.00GHz		43,056	\$1,529.00
AMD EPYC 7601		42,244	\$875.92
AMD EPYC 7313P		41,884	\$913.00*
AMD EPYC 7452		41,871	\$2,300.00
Intel Core i9-12900K		41,508	\$499.99
Intel Core i9-12900KF		41,495	\$498.82
Intel Xeon Gold 6354 @ 3.00GHz		41,434	\$2,757.99*
AMD EPYC 7402P		41,098	\$1,334.96
AMD EPYC 7313		41,060	\$1,179.99*
Apple M1 Ultra 20 Core		41,052	NA
AMD EPYC 7F52		41,023	\$3,100.00*
Intel Xeon Platinum 8275CL @ 3.00GHz		40,794	NA

AMD EPYC 7K62		40,487	NA
AMD Ryzen Threadripper PRO 3955WX		40,188	\$1,177.29
<a href="#">Home</a> <b>CPU Benchmarks</b> <span>▼</span>			
Intel Xeon W-3265M @ 2.70GHz		39,618	\$6,353.00*
Intel Core i5-13600KF		39,341	\$309.99
AMD Ryzen 9 5900X		39,306	\$349.99
AMD Ryzen 9 3950X		39,037	\$510.00
Intel Xeon W-3335 @ 3.40GHz		38,944	\$1,299.00*
Intel Xeon Gold 6248R @ 3.00GHz		38,604	\$2,527.00
ARM Neoverse-N1 80 Core 3000 MHz		37,760	NA
Intel Core i5-13600K		37,616	\$329.99
Intel Xeon Gold 6346 @ 3.10GHz		37,606	\$1,780.00
Intel Xeon Platinum 8280 @ 2.70GHz		37,575	\$9,895.44*
Intel Xeon Gold 6238R @ 2.20GHz		37,511	\$2,785.53
Intel Core i9-12900F		37,465	\$526.62
Intel Xeon Silver 4316 @ 2.30GHz		37,264	\$1,042.29
Intel Xeon W-3175X @ 3.10GHz		37,167	\$1,501.80
AMD Ryzen 7 7700X		36,446	\$399.00
Intel Core i9-12900		36,044	\$508.42
AMD EPYC 7D12		35,853	NA
Intel Xeon Gold 6242R @ 3.10GHz		35,356	\$2,470.87
Intel Xeon Gold 6326 @ 2.90GHz		35,328	\$1,575.71*
Intel Xeon Platinum 8180 @ 2.50GHz		35,208	\$6,040.10
Intel Core i9-12900HX		34,812	\$606.00*
Intel Core i7-12700K		34,655	\$409.00*
AMD Ryzen 9 5900		34,636	NA
Intel Core i7-12700KF		34,479	\$366.43
Intel Core i7-13700		34,431	NA
Intel Core i7-12800HX		34,371	\$457.00*
AMD Ryzen 9 PRO 5945		34,271	NA
Intel Xeon Platinum 8260M @ 2.30GHz		33,970	\$7,705.00*
AMD EPYC 7302		33,863	\$1,182.99
Intel Xeon D-2799 @ 2.40GHz		33,792	\$1,933.00*
Intel Xeon Gold 6230R @ 2.10GHz		33,733	\$1,685.99
Intel Xeon Gold 5220R @ 2.20GHz		33,370	\$1,901.97
AMD Ryzen Threadripper PRO 3945WX		33,302	NA
Intel Xeon Platinum 8259CL @ 2.50GHz		33,279	NA
Intel Core i9-12900E		33,265	NA
Intel Core i9-10980XE @ 3.00GHz		33,246	\$939.99
AMD Ryzen 9 3900XT		32,894	\$368.93
Intel Xeon Gold 6278C @ 2.60GHz		32,835	NA
AMD Ryzen 9 3900X		32,759	\$345.00
Intel Xeon Platinum 8168 @ 2.70GHz		32,616	\$6,097.00
AMD Ryzen Threadripper 2990WX		32,346	\$2,990.00
AMD EPYC 7302P		32,346	\$1,598.95
Intel Core i9-9980XE @ 3.00GHz		32,214	\$1,445.00

Intel Xeon W-2295 @ 3.00GHz		31,594	\$1,681.14*
Intel Core i7-12700F		31,443	\$305.98
 <b>CPU Benchmarks</b> ▼			
Intel Core i7-12700		31,307	\$368.99
AMD EPYC 7371		31,094	\$609.97
Intel Core i7-12850HX		31,018	\$428.00*
Intel Core i9-9960X @ 3.10GHz		30,778	\$1,600.00
Intel Core i5-13500		30,650	NA
AMD Ryzen 9 3900		30,633	\$501.00
Intel Xeon Platinum 8171M @ 2.60GHz		30,632	NA
AMD EPYC Embedded 7292P		30,542	NA
AMD EPYC 7282		30,354	\$660.00
AMD Ryzen Threadripper 2970WX		30,304	\$1,029.99
Intel Xeon Gold 6246R @ 3.40GHz		30,220	\$3,285.00
Intel Core i9-7980XE @ 2.60GHz		30,166	\$899.10
Intel Core i9-9990XE @ 4.00GHz		30,162	\$2,163.00*
Intel Xeon W-3265 @ 2.70GHz		30,105	\$4,551.37*
Intel Xeon Platinum 8268 @ 2.90GHz		30,103	\$6,005.98*
Intel Xeon Silver 4314 @ 2.40GHz		30,043	\$748.37
AMD Ryzen Threadripper 2950X		29,570	\$1,499.00
Intel Xeon Gold 6254 @ 3.10GHz		29,356	\$3,502.00*
Intel Core i9-12900HK		29,341	\$635.00*
Intel Xeon Gold 6148 @ 2.40GHz		29,147	\$2,744.98
Intel Xeon W-2191B @ 2.30GHz		29,146	NA
Intel Xeon Gold 6210U @ 2.50GHz		28,915	\$1,565.12
Intel Xeon Gold 6154 @ 3.00GHz		28,848	\$2,737.00
Intel Core i9-12900H		28,798	\$617.00*
Intel Xeon W-3245M @ 3.20GHz		28,675	\$5,002.00*
AMD Ryzen 5 7600X		28,599	\$299.00
Intel Xeon W-3245 @ 3.20GHz		28,585	\$2,683.99*
Intel Xeon Gold 6253CL @ 3.10GHz		28,549	NA
Intel Core i9-9940X @ 3.30GHz		28,394	\$1,020.00
Intel Core i9-10940X @ 3.30GHz		28,364	\$745.99
AMD EPYC 7401P		28,282	\$259.93
Intel Core i7-12700E		28,217	\$344.00*
AMD Ryzen 7 5800X		28,127	\$254.99
Intel Xeon W-2195 @ 2.30GHz		28,086	\$1,983.82*
ARM Neoverse-N1 64 Core 0 MHz		28,079	NA
AMD Ryzen Threadripper 1950X		27,923	\$350.00
Intel Xeon W-2275 @ 3.30GHz		27,905	\$1,112.00*
Intel Core i5-12600K		27,722	\$279.99
Intel Xeon Gold 6238 @ 2.10GHz		27,617	\$2,598.99
AMD Ryzen 7 5800X3D		27,564	\$384.00
Intel Xeon Gold 6212U @ 2.40GHz		27,470	\$2,000.00*
AMD EPYC 7571		27,445	NA
Intel Xeon Gold 5318Y @ 2.10GHz		27,422	\$1,361.00*

Intel Xeon Platinum 8173M @ 2.00GHz		27,377	NA
Intel Core i5-12600KF		27,374	\$276.99
<a href="#">Home</a> <b>CPU Benchmarks</b> <span>▼</span>			
Intel Core i9-7960X @ 2.80GHz		27,068	\$297.00
Intel Xeon Gold 6208U @ 2.90GHz		26,901	\$1,410.04
Intel Core i7-12700H		26,855	\$457.00*
AMD Ryzen 7 PRO 5845		26,807	NA
AMD Ryzen 7 5700X		26,669	\$227.99
Intel Xeon Platinum 8175M @ 2.50GHz		26,659	NA
Intel Xeon Gold 6230 @ 2.10GHz		26,657	\$1,890.00
Intel Core i9-10920X @ 3.50GHz		26,538	\$659.99
Intel Xeon Platinum 8160 @ 2.10GHz		26,485	\$2,348.70
AMD Ryzen Threadripper 2990X		26,469	NA
AMD EPYC 7272		26,446	\$632.00
Intel Core i9-7940X @ 3.10GHz		26,364	\$640.00
Intel Core i5-13400		26,355	NA
Intel Xeon Gold 6242 @ 2.80GHz		26,288	\$2,799.12
Intel Xeon W-3235 @ 3.30GHz		26,076	\$1,998.95*
Intel Xeon W-2265 @ 3.50GHz		26,005	\$1,082.13*
Intel Xeon W-3323 @ 3.50GHz		25,875	\$949.00*
AMD Ryzen 7 5800		25,848	NA
Intel Xeon Gold 5220 @ 2.20GHz		25,740	\$1,794.14
Intel Xeon E5-2698R v4 @ 2.20GHz		25,605	NA
Intel Xeon W-1390P @ 3.50GHz		25,558	NA
Intel Core i9-11900K @ 3.50GHz		25,534	\$355.00
AMD EPYC 7351P		25,484	\$599.00
Intel Core i9-11900KF @ 3.50GHz		25,453	\$338.99
Intel Xeon E5-2696 v4 @ 2.20GHz		25,425	\$2,498.95
Intel Xeon Platinum 8167M @ 2.00GHz		25,396	NA
Intel Core i9-9920X @ 3.50GHz		25,356	\$649.00
Intel Xeon Gold 5218R @ 2.10GHz		25,190	\$1,135.00
Intel Xeon E5-2699 v4 @ 2.20GHz		25,039	\$5,957.96*
AMD Ryzen 9 6900HX		25,003	NA
Intel Xeon W-1370P @ 3.60GHz		24,975	\$479.99
AMD Ryzen Threadripper 2920X		24,929	\$1,032.00
AMD EPYC 7501		24,925	\$3,616.00*
AMD Ryzen 7 PRO 5750G		24,850	NA
Intel Xeon Gold 6138T @ 2.00GHz		24,800	\$3,188.73
Intel Xeon Gold 6143 @ 2.80GHz		24,786	NA
AMD Ryzen 7 5700		24,766	NA
Intel Xeon Platinum 8124M @ 3.00GHz		24,727	NA
Intel Core i7-12650H		24,726	\$457.00*
Intel Core i7-11700K @ 3.60GHz		24,674	\$300.99
AMD Ryzen 7 5700G		24,562	\$234.01
Intel Xeon Gold 6150 @ 2.70GHz		24,489	\$2,100.25
Intel Xeon Gold 6246 @ 3.30GHz		24,446	\$3,113.22*











Intel Core i7-11700KF @ 3.60GHz		24,104	\$253.00
Intel Xeon W-2170R @ 2.50GHz		24,059	NA
 <b>CPU Benchmarks</b> ▼			
Intel Xeon W-1370 @ 2.90GHz		23,908	\$422.99
Intel Xeon W-1390 @ 2.80GHz		23,902	\$594.99*
AMD Ryzen 7 6800H		23,791	NA
Intel Xeon E-2388G @ 3.20GHz		23,785	\$539.00*
AMD Ryzen 7 3800XT		23,762	\$340.00
Intel Xeon E5-2696 v3 @ 2.30GHz		23,716	\$2,498.00*
AMD Ryzen 9 PRO 6950HS		23,705	NA
Intel Xeon W-11865MRE @ 2.60GHz		23,702	\$480.00*
AMD Ryzen 7 6800HS Creator Edition		23,694	NA
AMD Ryzen 7 PRO 6850H		23,631	NA
Intel Core i9-7920X @ 2.90GHz		23,593	\$375.00
Intel Xeon Silver 4310 @ 2.10GHz		23,589	\$547.00
AMD EPYC 7351		23,566	\$899.00
Intel Core i9-10900K @ 3.70GHz		23,555	\$340.00
Intel Xeon E5-2679 v4 @ 2.50GHz		23,512	\$2,702.00*
Intel Core i5-12600HX		23,493	\$284.00*
AMD Ryzen 9 PRO 6950H		23,460	NA
Intel Xeon Gold 6146 @ 3.20GHz		23,432	\$2,635.00
Intel Core i9-11980HK @ 2.60GHz		23,407	\$583.00*
AMD Ryzen 7 3800X		23,303	\$254.00
Intel Xeon W-11955M @ 2.60GHz		23,239	\$623.00*
Intel Core i9-10900KF @ 3.70GHz		23,223	\$329.99
AMD Ryzen 9 5980HX		23,189	NA
Intel Xeon Platinum 8176 @ 2.10GHz		23,179	\$2,793.70*
Intel Xeon W-2175 @ 2.50GHz		23,175	\$429.00*
Intel Xeon Gold 6152 @ 2.10GHz		23,124	\$2,173.02
Intel Core i7-12700T		23,053	\$339.00*
AMD EPYC 7F32		23,026	\$2,465.51*
AMD Ryzen 7 PRO 3700		22,978	\$329.99*
AMD Ryzen 9 5900HX		22,973	NA
Intel Core i9-11900 @ 2.50GHz		22,964	\$470.17
Intel Core i9-11900F @ 2.50GHz		22,954	\$439.99
AMD Ryzen 7 6800HS		22,945	NA
Intel Core i9-10850K @ 3.60GHz		22,881	\$339.99
Intel Xeon W-1290P @ 3.70GHz		22,844	\$649.40*
AMD Ryzen Threadripper 1920X		22,767	\$325.00*
Intel Xeon E-2378G @ 2.80GHz		22,755	\$530.00*
Intel Core i9-11900KB @ 3.30GHz		22,747	\$539.00*
Intel Xeon Gold 6140 @ 2.30GHz		22,733	\$898.00
Intel Core i5-12600H		22,704	\$311.00*
AMD Ryzen 7 3700X		22,703	\$255.00
Intel Xeon Platinum P-8124 @ 3.00GHz		22,674	NA
Intel Core i9-10900X @ 3.70GHz		22,626	\$550.00

Intel Xeon E5-2698 v4 @ 2.20GHz		22,355	\$908.70*
Intel Xeon W-2255 @ 3.70GHz		22,333	\$778.00*
 <b>CPU Benchmarks</b> 			
Intel Xeon Gold 6136 @ 3.00GHz		22,266	\$2,296.99
AMD Ryzen 7 PRO 5750GE		22,258	NA
Apple M1 Max 10 Core 3200 MHz		22,245	NA
Intel Xeon Gold 6334 @ 3.60GHz		22,160	\$2,751.29*
Intel Core i9-11950H @ 2.60GHz		22,158	\$556.00*
AMD Ryzen 9 5900HS		22,138	NA
Intel Xeon Gold 5218 @ 2.30GHz		22,117	\$867.00
AMD Ryzen Threadripper 1920		22,066	NA
Intel Xeon W-1290E @ 3.50GHz		22,066	\$500.00*
Apple M1 Pro 10 Core 3200 MHz		22,021	NA
AMD EPYC 7551		22,005	\$2,699.00
AMD EPYC 7281		21,981	\$999.99*
AMD Ryzen 5 5600X		21,960	\$200.99
Intel Core i5-12500H		21,914	\$311.00*
Intel Core i9-9900X @ 3.50GHz		21,874	\$650.00
AMD Ryzen 7 PRO 6860Z		21,824	NA
Intel Xeon Gold 6132 @ 2.60GHz		21,808	\$2,013.96
Intel Xeon Gold 6130T @ 2.10GHz		21,804	\$4,999.00
Intel Core i9-10910 @ 3.60GHz		21,763	NA
AMD Ryzen 5 PRO 5645		21,762	NA
Intel Xeon E5-2697A v4 @ 2.60GHz		21,665	NA
AMD Ryzen 5 5600		21,512	\$144.99
AMD Ryzen 9 5980HS		21,441	NA
Intel Xeon Gold 5218T @ 2.10GHz		21,433	\$1,349.00*
AMD Ryzen 7 5800H		21,329	NA
Intel Core i9-7900X @ 3.30GHz		21,250	\$1,298.95
Intel Xeon W-2155 @ 3.30GHz		21,239	\$1,530.39*
Intel Core i5-12600		21,193	\$280.00
Intel Core i7-11700F @ 2.50GHz		21,187	\$304.99
Intel Core i7-11850H @ 2.50GHz		21,132	\$395.00*
Intel Xeon E5-2697 v4 @ 2.30GHz		21,125	\$484.45
Intel Core i7-11800H @ 2.30GHz		21,113	\$395.00*
Intel Core i9-11900H @ 2.50GHz		21,060	\$546.00*
Intel Xeon Silver 4310T @ 2.30GHz		20,973	\$783.99*
AMD Ryzen 9 5900H		20,960	NA
AMD Ryzen 7 5800HS Creator Edition		20,948	NA
Intel Core i5-12490F		20,947	\$216.66
Intel Xeon Gold 6250 @ 3.90GHz		20,915	\$3,786.44
AMD Ryzen 7 PRO 6850U		20,860	NA
AMD Ryzen 7 PRO 4700G		20,848	NA
Intel Xeon E5-2697R v4 @ 2.30GHz		20,843	NA
AMD Ryzen 7 6800U		20,840	NA
AMD EPYC 7262		20,827	\$573.58*

Intel Core i7-12700TE		20,712	\$344.00*
AMD Ryzen 7 5800HS		20,680	NA
 <b>CPU Benchmarks</b> ▼			
Intel Core i9-10900E @ 2.80GHz		20,658	\$444.00*
Intel Core i9-10900F @ 2.80GHz		20,612	\$358.99
AMD Ryzen 7 PRO 4750G		20,578	\$259.99
AMD EPYC 7451		20,471	\$1,399.00
Intel Xeon W-2150B @ 3.00GHz		20,427	NA
Intel Xeon E5-2699 v3 @ 2.30GHz		20,417	\$539.95
Intel Xeon Gold 6244 @ 3.60GHz		20,402	\$2,970.00*
Intel Core i7-7900X @ 3.30GHz		20,324	NA
Intel Core i5-12500		20,297	\$202.00*
Intel Core i9-10900 @ 2.80GHz		20,281	\$397.97
Intel Xeon W-1290 @ 3.20GHz		20,270	\$588.67*
AMD Ryzen 7 4700G		20,245	\$238.00
AMD Ryzen 7 4700GE		20,218	NA
Intel Xeon E-2386G @ 3.50GHz		20,194	\$482.00*
Intel Xeon E5-2690 v4 @ 2.60GHz		20,111	\$481.45
AMD Ryzen 5 PRO 6650H		20,103	NA
AMD Ryzen 5 PRO 5650G		20,100	NA
Intel Core i7-11700 @ 2.50GHz		20,096	\$338.99
Intel Xeon E5-2699C v4 @ 2.20GHz		20,079	NA
Intel Xeon Silver 4216 @ 2.10GHz		20,069	\$992.00
Intel Core i7-1280P		20,067	\$482.00*
AMD Ryzen 7 PRO 6850HS		20,062	NA
Intel Xeon W-1350P @ 4.00GHz		20,032	\$377.49*
Intel Xeon E5-2673 v4 @ 2.30GHz		19,868	\$1,950.00*
AMD Ryzen 5 5600G		19,832	\$152.99
Intel Xeon D-1747NTE @ 2.50GHz		19,822	\$1,201.00*
Intel Xeon Gold 6226 @ 2.70GHz		19,810	\$1,641.90*
Intel Core i5-12400F		19,797	\$174.99
Intel Core i5-11600K @ 3.90GHz		19,741	\$248.99
Intel Core i5-11600KF @ 3.90GHz		19,690	\$229.95
Intel Xeon E5-2695 v4 @ 2.10GHz		19,656	\$592.10
Intel Xeon E5-2682 v4 @ 2.50GHz		19,564	NA
Intel Core i9-9900KS @ 4.00GHz		19,553	\$1,989.00
AMD EPYC 7252		19,550	\$420.06
Intel Xeon W-2245 @ 3.90GHz		19,512	\$843.85
Intel Core i5-12400		19,510	\$192.00*
AMD Ryzen 5 5500		19,480	\$103.35
Intel Core i9-9820X @ 3.30GHz		19,420	\$555.65
Intel Xeon Gold 6137 @ 3.90GHz		19,365	NA
AMD Ryzen 9 4900HS		19,319	NA
Intel Xeon E-2356G @ 3.20GHz		19,280	\$333.00*
Intel Xeon E5-2697 v3 @ 2.60GHz		19,259	\$197.45
Intel Xeon W-1270P @ 3.80GHz		19,245	\$465.99*



Intel Core i7-10700K @ 3.80GHz		19,176	\$265.99
Intel Xeon W-1350 @ 3.30GHz		19,170	\$281.99
 <b>CPU Benchmarks</b> ▼			
Intel Core i7-10700KF @ 3.80GHz		19,025	\$278.98
Intel Xeon Silver 4309Y @ 2.80GHz		19,011	\$623.87
Intel Xeon E5-2676 v4 @ 2.40GHz		18,978	NA
AMD Ryzen 7 4800H		18,941	NA
AMD Ryzen 5 5600GE		18,879	NA
Hygon C86 7255 16-core		18,831	NA
ARM Neoverse-N1 80 Core 2600 MHz		18,823	NA
AMD Ryzen 5 6600H		18,814	NA
AMD Ryzen 7 5800U		18,808	NA
AMD Ryzen 7 4800HS		18,770	NA
AMD Ryzen 5 3600XT		18,732	\$345.00
Intel Xeon Gold 6144 @ 3.50GHz		18,656	\$1,050.00
Intel Xeon W-1270E @ 3.40GHz		18,635	\$367.00*
Intel Core i9-9900K @ 3.60GHz		18,620	\$540.00
AMD Ryzen 5 PRO 5650GE		18,602	NA
Intel Xeon E5-2698 v3 @ 2.30GHz		18,590	\$729.95*
Intel Core i9-9900KF @ 3.60GHz		18,588	\$365.99
Intel Core i5-1250P		18,498	NA
Intel Xeon W-11855M @ 3.20GHz		18,476	\$450.00*
AMD Ryzen 7 PRO 4750GE		18,470	NA
Intel Xeon W-1290T @ 1.90GHz		18,409	\$494.00*
Intel Xeon D-2183IT @ 2.20GHz		18,385	\$1,764.00*
Intel Core i7-11850HE @ 2.60GHz		18,335	\$440.00*
AMD Ryzen 5 3600X		18,294	\$245.00
Intel Core i9-11900T @ 1.50GHz		18,293	\$439.00*
Intel Xeon E7-8880 v3 @ 2.30GHz		18,244	\$133.00*
Intel Core i5-11600 @ 2.80GHz		18,236	\$269.99
Intel Core i5-12450H		18,225	\$311.00*
AMD Ryzen 7 5825U		18,212	NA
AMD Ryzen 7 Extreme Edition		18,192	NA
Intel Xeon W-2145 @ 3.70GHz		18,158	\$1,224.67*
Intel Xeon E5-2686 v3 @ 2.00GHz		18,148	NA
Intel Xeon Silver 4214R @ 2.40GHz		18,130	\$715.00
Intel Xeon Gold 5120T @ 2.20GHz		18,127	\$1,727.00*
AMD 4700S		18,102	NA
Intel Core i7-9800X @ 3.80GHz		18,096	\$261.21
Intel Xeon D-2187NT @ 2.00GHz		18,070	\$1,989.00*
Intel Core i7-1270P		18,005	NA
Intel Xeon E-2378 @ 2.60GHz		17,981	\$386.00*
Intel Core i9-10900TE @ 1.80GHz		17,888	\$444.00*
Intel Xeon E5-2680 v4 @ 2.40GHz		17,844	\$306.19
AMD Ryzen 5 PRO 3600		17,813	NA
AMD Ryzen 5 3600		17,811	\$129.98

Intel Xeon W-1270 @ 3.40GHz		17,707	\$362.00*
Intel Xeon Gold 5120 @ 2.20GHz		17,686	\$1,561.00*
<a href="#">Home</a> <b>CPU Benchmarks</b> ▼			
AMD Ryzen 7 4980U Microsoft Surface Edition		17,627	NA
AMD Ryzen 7 2700X		17,601	\$134.38
Intel Core i5-11500 @ 2.70GHz		17,567	\$222.80
Intel Xeon W-2140B @ 3.20GHz		17,552	NA
Intel Core i5-12500T		17,507	\$202.00*
Intel Xeon E5-2687W v4 @ 3.00GHz		17,501	\$975.10
Intel Xeon W-3223 @ 3.50GHz		17,447	\$820.55*
Intel Xeon E-2288G @ 3.70GHz		17,440	\$539.00*
Intel Xeon E5-4669 v3 @ 2.10GHz		17,430	\$5,400.00*
AMD Ryzen 7 PRO 5850U		17,405	NA
Intel Core i5-1240P		17,382	NA
Intel Xeon E5-2683 v4 @ 2.10GHz		17,276	\$398.00
Apple M1 Pro 8 Core 3200 MHz		17,247	NA
Intel Core i7-7820X @ 3.60GHz		17,241	\$236.68
Intel Core i7-6950X @ 3.00GHz		17,218	\$315.42
Intel Core i5-11400F @ 2.60GHz		17,195	\$169.99
AMD Ryzen 5 5600H		17,100	NA
Intel Core i5-11400 @ 2.60GHz		17,072	\$184.99
Intel Xeon E5-2689 v4 @ 3.10GHz		17,040	NA
Intel Core i5-12600T		17,033	NA
AMD Ryzen 7 4800U		17,027	NA
AMD EPYC 7232P		17,017	\$382.46
Intel Xeon E-2336 @ 2.90GHz		17,014	\$359.99
AMD Ryzen Threadripper 1900X		17,006	\$239.99
Intel Core i7-10700F @ 2.90GHz		17,002	\$249.99
Intel Core i7-1260P		16,989	NA
Intel Xeon W-11865MLE @ 1.50GHz		16,965	\$467.00*
Intel Xeon E-2278G @ 3.40GHz		16,884	\$494.00*
Intel Core i5-12500TE		16,865	\$205.00*
Intel Xeon E5-2680R v4 @ 2.40GHz		16,865	NA
AMD Ryzen 7 PRO 2700X		16,846	NA
Intel Core i9-9900 @ 3.10GHz		16,808	\$715.51
Intel Core i7-10700 @ 2.90GHz		16,803	\$215.70
Intel Xeon E5-2686 v4 @ 2.30GHz		16,745	NA
AMD Ryzen 5 PRO 6650U		16,651	NA
Intel Core i5-12400T		16,534	\$169.99
Intel Xeon Gold 6134 @ 3.20GHz		16,518	\$1,349.00
AMD Ryzen Embedded V2718		16,500	NA
Intel Xeon E5-2690 v3 @ 2.60GHz		16,490	\$214.45
AMD Ryzen 7 1800X		16,456	\$361.00
Intel Xeon E5-2695 v3 @ 2.30GHz		16,455	\$165.68
Intel Core i7-10700E @ 2.90GHz		16,418	\$330.00*
AMD Ryzen 7 PRO 5875U		16,367	NA