

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!

 **CPUS**

 **High End**

High Mid Range

Low Mid Range

Low End

 **Best Value (On Market)**

Best Value XY Scatter

Best Value (All time)

 **New Desktop**

New Laptop

 **Single Thread**

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

 **CPU Mega List**

Search Model

 **Compare** ⁰

CPU Mark

Price Performance

PassMark - CPU Mark

High End CPUs

Updated 17th of January 2022

CPU	CPU Mark	Price (USD)
AMD EPYC 7763	87,767	\$7,890.00*
AMD EPYC 7J13	86,006	NA
AMD EPYC 7713	85,947	\$7,060.00*
AMD Ryzen Threadripper PRO 3995WX	85,073	\$6,689.10
AMD Ryzen Threadripper 3990X	81,091	\$5,154.00*
AMD EPYC 7B13	77,460	NA
AMD EPYC 7643	76,455	\$5,424.99*
AMD EPYC 7702	71,677	\$5,895.00
AMD EPYC 7662	71,576	\$6,837.00
AMD EPYC 7742	68,749	\$5,825.00
AMD EPYC 7543P	67,733	\$2,730.00*
AMD EPYC 7R32	64,727	NA
AMD Ryzen Threadripper 3970X	63,982	\$2,927.31
AMD Ryzen Threadripper PRO 3975WX	62,728	\$3,348.21
Intel Xeon Platinum 8380 @ 2.30GHz	62,317	\$8,099.00*
AMD EPYC 74F3	60,948	\$2,900.00*
AMD EPYC 7702P	58,119	\$4,340.00
AMD EPYC 7443P	58,047	\$1,337.00*
AMD EPYC 7513	57,408	\$2,840.00*
AMD EPYC 7542	56,728	\$2,499.99
AMD EPYC 7532	55,358	NA
AMD Ryzen Threadripper 3960X	54,688	\$1,789.98
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	\$4,455.00*

