

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 12th of February 2025

CPU	CPU Mark	Price (USD)
AMD EPYC 9655P	160,211	\$10,811.00*
AMD Ryzen Threadripper PRO 7995WX	149,749	\$9,999.99
AMD EPYC 9845	139,712	\$13,564.00*
AMD Ryzen Threadripper 7980X	134,515	\$4,782.99
AMD Ryzen Threadripper PRO 7985WX	133,909	\$7,349.00
AMD EPYC 9684X	121,467	\$7,750.00*
AMD EPYC 9654	120,246	\$4,698.95
AMD EPYC 9455P	117,579	\$4,819.00*
AMD EPYC 9R14	116,475	NA
AMD EPYC 9654P	114,570	\$6,692.39
AMD EPYC 9554P	110,733	\$4,550.00*
AMD EPYC 9634	107,944	\$3,949.99*
AMD EPYC 9554	107,465	\$2,840.00
AMD EPYC 9474F	105,010	\$3,950.00*
AMD EPYC 9754	102,135	\$6,498.95
Intel Xeon w9-3595X	101,511	\$5,889.00*
AMD Ryzen Threadripper 7970X	98,979	\$2,102.92
AMD EPYC 9355P	96,101	\$2,998.00*
AMD EPYC 9454P	95,824	\$3,450.00*
AMD Ryzen Threadripper PRO 7975WX	95,308	\$3,899.00
AMD Ryzen Threadripper PRO 5995WX	94,400	\$3,250.00
AMD EPYC 9375F	92,190	\$5,306.00*
Intel Xeon w9-3495X	91,733	\$5,889.00*
AMD EPYC 7773X	91,491	\$1,563.00*
Intel Xeon Platinum 8470 @2.00GHz	89,850	\$9,359.00*
Intel Xeon Platinum 8488C	88,667	NA
AMD EPYC 9275F	87,184	\$3,439.00*

