

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!

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Low Mid Range

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High End CPUs

Updated 19th of November 2023

CPU	CPU Mark	Price (USD)
AMD Ryzen Threadripper PRO 7995WX	155,968	\$9,999.00*
AMD Ryzen Threadripper PRO 7985WX	141,956	NA
AMD EPYC 9654	126,045	\$6,690.00
AMD EPYC 9654P	113,949	\$10,625.00*
AMD EPYC 9554P	109,858	\$7,104.00*
AMD EPYC 9474F	104,894	NA
AMD Ryzen Threadripper PRO 7975WX	100,760	NA
AMD Ryzen Threadripper PRO 5995WX	97,447	\$5,699.99
Intel Xeon w9-3495X	96,747	\$5,889.00*
AMD EPYC 9454P	96,088	\$4,598.00*
AMD EPYC 7773X	91,491	\$4,999.00
Intel Xeon Platinum 8470 @2.00GHz	89,850	\$9,359.00*
AMD EPYC 9534	88,716	NA
AMD EPYC 7763	86,194	\$2,494.00
AMD EPYC 7J13	85,683	NA
AMD Ryzen Threadripper PRO 7965WX	84,785	NA
AMD EPYC 7713	83,473	\$3,299.99
AMD Ryzen Threadripper PRO 3995WX	83,355	\$6,866.00
AMD EPYC 7V13	82,878	NA
AMD EPYC 7T83	81,757	NA
AMD EPYC 7713P	81,133	\$3,850.00
AMD Ryzen Threadripper 3990X	80,940	\$4,861.00
AMD EPYC 9754	80,916	NA
AMD EPYC 9354P	78,858	NA
AMD EPYC 7B13	77,460	NA

Most Benchmarked		Intel Xeon Platinum 8461V	74,982	\$4,491.00*				
		AMD EPYC 9274F	73,784	NA				
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
Year on Year Performance		AMD EPYC 9254					70,006	NA
		AMD EPYC 7702					69,872	\$1,013.00
		AMD EPYC 7H12					69,633	\$3,719.00
		AMD EPYC 7742					69,183	\$2,098.00
		AMD EPYC 75F3					68,505	\$4,999.00
		Intel Xeon w9-3475X					67,227	\$3,739.00*
		AMD EPYC 7543P					66,608	\$2,350.00*
		AMD Ryzen Threadripper PRO 5965WX					66,035	\$1,999.99
		AMD EPYC 9334					65,279	NA
		AMD EPYC 7R32					64,727	NA
		AMD Ryzen Threadripper 3970X					63,272	\$2,495.00
		AMD Ryzen 9 7950X					63,216	\$540.99
		AMD Ryzen Threadripper PRO 3975WX					62,838	\$2,997.19
		AMD EPYC 7702P					62,670	\$1,898.00
		AMD Ryzen 9 7950X3D					62,637	\$661.08
		Intel Xeon Platinum 8380 @ 2.30GHz					62,318	\$8,978.00*
		Intel Core i9-13900KS					61,944	\$999.99
		Intel Xeon w7-2495X					61,482	\$2,603.96*
		Intel Core i9-14900K					61,192	\$589.00*
		AMD Ryzen Threadripper PRO 7955WX					61,073	NA
		Intel Core i9-14900KF					60,969	NA
		AMD EPYC 74F3					60,666	\$3,047.00
		Intel Xeon Gold 6421N					60,551	\$2,368.00*
		Intel Xeon Gold 6448Y					60,354	\$3,583.00*
		AMD EPYC 7513					59,988	\$2,840.00*
		Intel Core i9-13900K					59,592	\$569.97
		AMD EPYC 7473X					59,280	NA
		Intel Xeon W-3375 @ 2.50GHz					59,069	\$4,499.00*
		Intel Xeon W-3365 @ 2.70GHz					59,038	\$3,851.00*
		Intel Core i9-13900KF					58,881	\$546.49
		AMD EPYC 7642					58,400	\$1,185.00
		Intel Xeon Gold 5420+					57,593	\$1,848.00*
		AMD EPYC 7443P					57,328	\$1,683.99*
		Intel Xeon Gold 6414U					57,200	\$2,296.00*
		AMD EPYC 7543					56,562	\$3,761.00*
		AMD Ryzen 9 7945HX					56,051	NA
		AMD EPYC 7B12					55,859	NA
		Intel Xeon Platinum 8375C @ 2.90GHz					55,705	NA
		AMD EPYC 7443					55,525	\$2,230.99*
		AMD EPYC 9174F					55,485	\$4,654.00
		AMD Ryzen Threadripper 3960X					54,921	\$1,474.51
		Intel Xeon Platinum 8358 @ 2.60GHz					54,416	\$5,097.75*
		Intel Xeon w7-2475X					54,246	\$1,789.00*
		Intel Xeon Platinum 8360Y @ 2.40GHz					54,078	\$5,383.00*
		Intel Core i7-14700KF					53,956	\$384.00*
		Intel Core i7-14700K					53,204	\$409.00*
		AMD EPYC 7532					53,135	\$1,959.00
		Intel Xeon Gold 5412U					52,881	\$1,113.00*
		Intel Xeon Gold 6438N					52,789	\$3,351.00*
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CPU Benchmarks	Video Card Benchmarks						AMD EPYC 7552	51,104	\$1,778.00
							AMD Ryzen Threadripper PRO 7945WX	50,835	NA
		Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks	
		AMD EPYC 7413					50,223	\$1,997.99*	
		AMD Ryzen Threadripper PRO 5955WX					50,107	\$1,099.99	
		AMD EPYC 7502P					49,887	\$1,699.96	
		AMD Ryzen 9 PRO 7945					49,660	NA	
		AMD EPYC 7542					49,437	\$1,298.06	
		Intel Xeon Platinum 8347C @ 2.10GHz					49,386	NA	
		AMD EPYC 7K62					49,104	NA	
		AMD Ryzen 9 7900					49,049	\$419.99	
		AMD EPYC 7R12					48,934	NA	
		Apple M2 Ultra 24 Core					48,666	NA	
		AMD EPYC 7452					48,472	\$1,349.00	
		Intel Xeon W-3345 @ 3.00GHz					48,261	\$2,499.00*	
		Intel Xeon Gold 6314U @ 2.30GHz					48,013	\$2,782.00*	
		Intel Core i9-13980HX					48,012	\$668.00*	
		Intel Core i9-13900					47,977	\$549.99	
		Intel Xeon w5-2465X					47,632	\$1,389.00*	
		AMD EPYC 7402					47,554	\$1,492.00	
		Intel Xeon Gold 6342 @ 2.80GHz					47,320	\$2,388.05*	
		Intel Xeon w5-3435X					47,042	\$1,589.00*	
		Intel Core i7-13700K					46,720	\$407.99	
		AMD Ryzen 9 7845HX					46,602	NA	
		Intel Xeon Gold 6338N @ 2.20GHz					46,583	\$4,671.69*	
		ARM Neoverse-N1 128 Core 3000 MHz					46,470	NA	
		Intel Core i7-13700KF					46,469	\$390.98	
		Intel Core i7-13790F					46,110	NA	
		AMD EPYC 73F3					46,085	\$3,966.35	
		AMD EPYC 7502					45,839	\$875.00	
		AMD Ryzen 9 5950X					45,808	\$441.71	
		Intel Xeon Gold 6336Y @ 2.40GHz					45,517	\$1,929.95	
		Intel Xeon Silver 4416+					45,127	\$1,176.00*	
		Intel Core i9-13900HX					45,002	\$668.00*	
		Intel Core i9-13950HX					44,928	\$590.00*	
		Intel Core i9-12900KS					44,226	\$399.99	
		AMD EPYC 7343					44,189	\$1,699.99*	
		Intel Core i9-13900T					43,938	\$549.00*	
		AMD EPYC 9124					43,698	\$1,797.00	
		Intel Xeon Gold 6312U @ 2.40GHz					43,546	\$1,809.59*	
		Intel Xeon w7-3445					43,341	\$1,989.00*	
		ARM Neoverse-N1 128 Core 2800 MHz					43,111	NA	
		Intel Xeon Gold 6330 @ 2.00GHz					43,056	\$1,230.00	
		AMD EPYC 7402P					42,899	\$888.76	
		AMD EPYC 7D12					42,762	NA	
		AMD EPYC 7313P					42,032	\$913.00*	
		Intel Xeon W-3275 @ 2.50GHz					41,554	\$4,894.00*	
		Intel Xeon Gold 6426Y					41,447	\$1,517.00*	
		Intel Xeon Gold 6354 @ 3.00GHz					41,445	\$2,757.99*	
		Intel Core i9-12900K					41,418	\$352.99	
		Intel Core i9-12900KF					41,236	\$398.99	
		AMD EPYC 7F52					41,124	\$3,100.00*	
		Apple M1 Ultra 20 Core					40,884	NA	

CPU Benchmarks	Video Card Benchmarks	AMD Ryzen 7 7840H					28,763	NA
		AMD Ryzen 5 7600X					28,723	\$218.00
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
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CPU Benchmarks	Video Card Benchmarks	Intel Xeon D-2795NT @ 2.00GHz					28,463	\$2,228.00*
		AMD EPYC 7401P					28,282	\$199.98
		AMD Ryzen 7 5800X3D					28,248	\$289.55
CPU Benchmarks	Video Card Benchmarks	Intel Core i7-13700H					28,231	\$502.00*
		Intel Core i9-12900HK					28,104	\$635.00*
		Intel Core i9-9940X @ 3.30GHz					28,085	\$871.03
CPU Benchmarks	Video Card Benchmarks	ARM Neoverse-N1 64 Core 0 MHz					28,064	NA
		AMD Ryzen 7 5800X					27,986	\$225.03
		Intel Xeon Platinum 8160 @ 2.10GHz					27,968	\$2,295.00
CPU Benchmarks	Video Card Benchmarks	Intel Xeon W-2275 @ 3.30GHz					27,952	\$2,058.00*
		Intel Core i7-13700TE					27,933	\$390.00*
		AMD Ryzen 9 PRO 7940HS					27,869	NA
CPU Benchmarks	Video Card Benchmarks	Intel Core i9-10940X @ 3.30GHz					27,851	\$897.05
		Intel Xeon W-2195 @ 2.30GHz					27,842	\$1,983.82*
		Intel Core i5-12600K					27,795	\$199.99
CPU Benchmarks	Video Card Benchmarks	Intel Core i5-13490F					27,783	\$263.66
		AMD Ryzen 5 PRO 7645					27,734	NA
		Intel Xeon Gold 6238 @ 2.10GHz					27,617	\$7,360.00
CPU Benchmarks	Video Card Benchmarks	AMD Ryzen Threadripper 2990X					27,606	NA
		AMD Ryzen Threadripper 1950X					27,599	\$583.10*
		Intel Core i5-13500HX					27,558	\$326.00*
CPU Benchmarks	Video Card Benchmarks	AMD Ryzen 5 7600					27,490	\$219.99
		Intel Xeon Gold 6212U @ 2.40GHz					27,470	\$2,000.00*
		Intel Core i5-12600KF					27,449	\$219.94
CPU Benchmarks	Video Card Benchmarks	AMD EPYC 7571					27,445	NA
		Intel Xeon Gold 5317 @ 3.00GHz					27,402	\$969.38
		Intel Xeon Platinum 8124M @ 3.00GHz					27,336	NA
CPU Benchmarks	Video Card Benchmarks	Intel Core i7-13800H					27,309	\$457.00*
		Intel Xeon D-2775TE @ 2.00GHz					27,299	\$1,820.00*
		AMD EPYC 72F3					27,252	\$2,660.10
CPU Benchmarks	Video Card Benchmarks	Apple M3 Pro 12 Core					27,216	NA
		Intel Xeon Gold 6252 @ 2.10GHz					27,148	\$1,785.00
		Intel Xeon Gold 6142 @ 2.60GHz					27,114	\$237.50
CPU Benchmarks	Video Card Benchmarks	Intel Xeon Gold 6208U @ 2.90GHz					27,085	\$717.78
		Intel Xeon Gold 6230 @ 2.10GHz					27,069	\$1,276.75
		Intel Xeon w3-2435					26,943	\$669.00*
CPU Benchmarks	Video Card Benchmarks	Intel Xeon Gold 6150 @ 2.70GHz					26,905	\$449.00
		Intel Core i5-13600T					26,876	\$255.00*
		AMD Ryzen 7 5700X					26,761	\$184.99
CPU Benchmarks	Video Card Benchmarks	AMD Ryzen 5 7500F					26,684	NA
		Intel Xeon Platinum 8175M @ 2.50GHz					26,659	NA
		Intel Core i7-13620H					26,467	\$502.00*
CPU Benchmarks	Video Card Benchmarks	Intel Core i7-12700H					26,448	\$457.00*
		Intel Xeon D-2796TE @ 2.00GHz					26,342	\$2,184.00*
		Intel Xeon Gold 6226R @ 2.90GHz					26,307	\$1,199.00
CPU Benchmarks	Video Card Benchmarks	Intel Xeon Gold 6242 @ 2.80GHz					26,288	\$1,348.24
		Intel Core i9-10920X @ 3.50GHz					26,284	\$757.90
		Apple M2 Pro 12 Core 3480 MHz					26,274	NA
CPU Benchmarks	Video Card Benchmarks	Apple M2 Max 12 Core 3680 MHz					26,264	NA
		Intel Core i9-7940X @ 3.10GHz					26,245	\$500.00
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CPU Benchmarks	Video Card Benchmarks							

CPU Benchmarks	Video Card Benchmarks	Intel Xeon E5-2698 v4 @ 2.20GHz	23,580	\$908.70*				
		AMD EPYC 7351	23,566	\$649.00				
		Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		AMD EPYC 7F32					23,311	\$2,465.51*
		Intel Xeon Gold 6146 @ 3.20GHz					23,296	\$1,483.95
		AMD Ryzen 5 7640HS					23,279	NA
		Intel Xeon W-2175 @ 2.50GHz					23,250	\$800.00*
		AMD Ryzen 7 3800X					23,208	\$164.87
		Intel Xeon Platinum 8176 @ 2.10GHz					23,179	\$2,793.70*
		Intel Core i5-13500H					23,138	NA
		Intel Core i9-10900K @ 3.70GHz					23,092	\$319.99
		Intel Core i9-11900KB @ 3.30GHz					23,070	\$539.00*
		AMD Ryzen Threadripper 1920X					23,070	\$209.99
		Intel Core i5-12600H					23,062	\$311.00*
		AMD Ryzen 9 PRO 6950HS					23,036	NA
		Intel Core i9-11980HK @ 2.60GHz					23,017	\$583.00*
		Intel Xeon Gold 6140 @ 2.30GHz					23,016	\$237.50
		Intel Core i9-11900 @ 2.50GHz					23,012	\$419.99
		AMD Ryzen 7 PRO 6850H					22,981	NA
		AMD Ryzen 5 PRO 7640HS					22,977	NA
		AMD Ryzen 7 PRO 3700					22,954	\$329.99*
		AMD Ryzen 7 6800HS					22,927	NA
		Intel Xeon Gold 6132 @ 2.60GHz					22,874	\$252.00
		Intel Xeon W-11955M @ 2.60GHz					22,854	\$623.00*
		Intel Core i9-10900KF @ 3.70GHz					22,805	\$315.19
		Intel Xeon E5-2696 v3 @ 2.30GHz					22,804	\$546.99*
		Intel Core i7-11700B @ 3.20GHz					22,803	NA
		Intel Xeon W-1290P @ 3.70GHz					22,797	\$649.40*
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CPU Benchmarks	Video Card Benchmarks	Apple M1 Max 10 Core 3200 MHz					22,040	NA	
		AMD Ryzen 7 PRO 5750GE					22,038	NA	
		Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks	
		AMD Ryzen 5 5600X						21,930	\$156.41
		AMD Ryzen 5 PRO 5645						21,904	NA
		Intel Core i7-12700T						21,860	\$339.00*
		AMD Ryzen 9 5900HS						21,851	NA
		Intel Core i9-9900X @ 3.50GHz						21,826	\$553.29
		Apple M1 Pro 10 Core 3200 MHz						21,816	NA
		Intel Xeon Gold 6130T @ 2.10GHz						21,804	\$2,550.00
		Intel Core i9-10910 @ 3.60GHz						21,706	NA
		Intel Xeon E5-2697A v4 @ 2.60GHz						21,688	NA
		Intel Core i5-12500H						21,621	\$311.00*
		Intel Xeon E7-8891 v3 @ 2.80GHz						21,615	\$6,841.00*
		AMD EPYC 7551						21,600	\$588.00
		AMD Ryzen 5 5600						21,598	\$119.99
		Intel Xeon E5-2673 v4 @ 2.30GHz						21,576	\$1,950.00*
		Intel Core i5-1350P						21,563	\$320.00*
		Apple M2 Pro 10 Core 3480 MHz						21,538	NA
		Intel Xeon Gold 6334 @ 3.60GHz						21,512	\$2,322.50
		Intel Core i5-13400T						21,493	\$221.00*
		Intel Core i9-11950H @ 2.60GHz						21,461	\$556.00*
		Intel Xeon Gold 5218T @ 2.10GHz						21,433	\$1,349.00*
		Intel Core i7-1370P						21,428	NA
		Intel Xeon Gold 6136 @ 3.00GHz						21,413	\$398.95
		Intel Core i5-12600						21,391	\$260.00
		Intel Core Ultra 7 155H						21,359	NA
		AMD Ryzen 7 7735U						21,270	NA
		AMD Ryzen 9 5980HS						21,232	NA
		Intel Core i9-7900X @ 3.30GHz						21,225	\$237.56
		AMD Ryzen 7 5800HS Creator Edition						21,166	NA
		AMD Ryzen 7 5800H						21,155	NA
		Intel Core i7-11700F @ 2.50GHz						21,138	\$225.99
		Intel Xeon Gold 6138 @ 2.00GHz						21,051	\$425.81
		Intel Xeon W-2155 @ 3.30GHz						21,019	\$1,530.39*
		Intel Core i7-7900X @ 3.30GHz						21,008	NA
		Intel Xeon Silver 4310T @ 2.30GHz						20,973	\$783.99*
		AMD Ryzen 9 5900H						20,960	NA
		Intel Xeon E5-2686 v4 @ 2.30GHz						20,956	NA
		Intel Core i9-11900H @ 2.50GHz						20,925	\$546.00*
		Intel Xeon Gold 6250 @ 3.90GHz						20,915	\$2,200.00
		AMD Ryzen 7 PRO 6860Z						20,895	NA
		AMD Ryzen 7 PRO 6850U						20,862	NA
		AMD Ryzen 7 PRO 4700G						20,848	NA
		Intel Xeon E5-2697R v4 @ 2.30GHz						20,843	NA
		AMD Ryzen 5 PRO 5650G						20,827	NA
		AMD EPYC 7262						20,795	\$487.10
		Intel Core i7-11800H @ 2.30GHz						20,771	\$395.00*
		Intel Core i7-11850H @ 2.50GHz						20,759	\$395.00*
		Intel Xeon Gold 5315Y @ 3.20GHz						20,724	\$1,998.95*
		Intel Core i5-12500E						20,699	\$225.00*
		Intel Core i5-12490F						20,650	\$181.99
		Intel Xeon Gold 6138T @ 2.00GHz						20,649	\$3,345.78
		AMD Ryzen 7 6800H						20,622	NA

CPU Benchmarks	Video Card Benchmarks	AMD Ryzen 7 PRO 4750G					20,538	\$248.97
		Intel Xeon W-2150B @ 3.00GHz					20,492	NA
		Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		Intel Xeon E5-2699 v3 @ 2.30GHz					20,436	\$589.95
		Intel Core i5-1340P					20,415	\$353.00*
		AMD Ryzen 7 5800HS					20,367	NA
		Intel Xeon Gold 6130 @ 2.10GHz					20,362	\$1,149.45
		Intel Xeon E5-4667 v4 @ 2.20GHz					20,319	\$5,729.00*
		Intel Core i9-10900F @ 2.80GHz					20,279	\$332.80
		AMD Ryzen 7 PRO 7730U					20,269	NA
		AMD Ryzen 7 4700G					20,206	\$235.12
		Intel Xeon W-1290 @ 3.20GHz					20,123	\$588.67*
		Intel Core i9-10900 @ 2.80GHz					20,026	\$399.00
		Intel Core i7-11700 @ 2.50GHz					20,006	\$194.99
		Intel Xeon Gold 6144 @ 3.50GHz					19,993	\$1,890.00
		Intel Core i5-12500					19,976	\$202.00*
		AMD Ryzen 5 5600G					19,912	\$121.80
		AMD Ryzen 5 PRO 6650H					19,907	NA
		Intel Core i9-9820X @ 3.30GHz					19,901	\$496.83
		Intel Xeon W-1350P @ 4.00GHz					19,853	\$372.23
		AMD Ryzen 7 4700GE					19,846	NA
		Intel Xeon D-1747NTE @ 2.50GHz					19,822	\$1,201.00*
		Intel Xeon Gold 6226 @ 2.70GHz					19,810	\$1,048.57
		Intel Xeon E5-2690 v4 @ 2.60GHz					19,741	\$471.45
		Intel Xeon E5-2682 v4 @ 2.50GHz					19,702	NA
		Intel Core i5-11600KF @ 3.90GHz					19,694	\$214.82
		Intel Core i5-11600K @ 3.90GHz					19,677	\$178.48
		Intel Core i5-12400F					19,600	\$149.99
		Intel Xeon E-2386G @ 3.50GHz					19,595	\$482.00*
		Intel Core i9-10900E @ 2.80GHz					19,595	\$444.00*
		Intel Core i9-9900KS @ 4.00GHz					19,535	\$957.60
		AMD EPYC 3451					19,532	NA
		AMD Ryzen 5 5500					19,527	\$84.99
		Intel Xeon W-2245 @ 3.90GHz					19,477	\$841.75*
		Intel Core i5-12400					19,456	\$192.00*
		AMD EPYC 7252					19,411	\$381.92
		Intel Xeon Gold 6137 @ 3.90GHz					19,365	NA
		AMD Ryzen 9 4900H					19,309	NA
		Intel Xeon E5-2695 v4 @ 2.10GHz					19,303	\$477.45
		Intel Core i7-1360P					19,276	\$480.00*
		Apple M3 8 Core					19,232	NA
		Intel Xeon Silver 4309Y @ 2.80GHz					19,227	\$434.31
		Intel Xeon Gold 6126 @ 2.60GHz					19,223	\$180.96
		AMD Ryzen 9 4900HS					19,122	NA
		Intel Xeon D-2752TER @ 1.80GHz					19,102	\$1,104.00*
		AMD Ryzen 5 7540U					19,093	NA
		AMD Ryzen 5 6600H					19,019	NA
		Intel Xeon W-1350 @ 3.30GHz					19,015	\$335.99
		Intel Xeon E-2356G @ 3.20GHz					18,988	\$333.00*
		Intel Xeon Gold 6244 @ 3.60GHz					18,980	\$2,970.00*
		Intel Xeon E5-2676 v4 @ 2.40GHz					18,978	NA
		Intel Core i7-10700K @ 3.80GHz					18,932	\$261.19
		Intel Xeon E5-2697 v3 @ 2.60GHz					18,917	\$170.00
		Intel Xeon E5-2698 v3 @ 2.30GHz					18,905	\$7,840.00*
								*

		AMD Ryzen 7 7730U					18,830	NA
		ARM Neoverse-N1 80 Core 2600 MHz					18,823	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		Intel Core i7-10700KF @ 3.80GHz					18,754	\$274.99
		AMD Ryzen 5 5600GE					18,742	NA
		AMD Ryzen 5 3600XT					18,678	\$368.00
		AMD Ryzen 7 4800H					18,676	NA
		AMD Ryzen 5 6600HS Creator Edition					18,661	NA
		ARM Neoverse-N1 64 Core 2200 MHz					18,652	NA
		Intel Xeon W-1270E @ 3.40GHz					18,635	\$367.00*
		AMD Ryzen 7 5800U					18,617	NA
		Intel Xeon W-1270P @ 3.80GHz					18,553	\$789.99
		AMD Ryzen 7 4800HS					18,547	NA
		Intel Xeon w3-2425					18,504	\$529.00*
		AMD Ryzen 7 PRO 4750GE					18,471	NA
		AMD Ryzen 5 PRO 5650GE					18,441	NA
		AMD Ryzen 7 5825U					18,415	NA
		Intel Xeon W-1290T @ 1.90GHz					18,409	\$494.00*
		Intel Core i9-9900K @ 3.60GHz					18,390	\$565.00
		Intel Core i9-9900KF @ 3.60GHz					18,388	\$374.99
		Intel Xeon D-2183IT @ 2.20GHz					18,385	\$1,764.00*
		AMD Ryzen Embedded V3C48					18,361	NA
		Intel Xeon Silver 4214R @ 2.40GHz					18,324	\$494.79
		AMD Ryzen 5 7535HS					18,313	NA
		Intel Xeon W-11855M @ 3.20GHz					18,282	\$450.00*
		Intel Xeon E7-8880 v3 @ 2.30GHz					18,244	\$133.00*
		AMD Ryzen 5 3600X					18,234	\$129.88
		Intel Xeon E5-2686 v3 @ 2.00GHz					18,148	NA
		Intel Xeon W-2145 @ 3.70GHz					18,131	\$1,224.67*
		Intel Xeon Gold 5120T @ 2.20GHz					18,127	\$1,727.00*
		Intel Core i7-9800X @ 3.80GHz					18,116	\$298.67
		Intel Core i5-11600 @ 2.80GHz					18,106	\$247.99
		Intel Xeon D-2187NT @ 2.00GHz					18,070	\$1,989.00*
		AMD 4700S					18,063	NA
		Intel Xeon E5-2687W v4 @ 3.00GHz					18,003	\$930.00
		Intel Xeon E5-2680 v4 @ 2.40GHz					17,977	\$74.90
		Intel Core i7-1270PE					17,960	\$441.00*
		Intel Xeon D-1736NT @ 2.70GHz					17,826	NA
		AMD Ryzen 5 PRO 7540U					17,821	NA
		Intel Core i5-11500B @ 3.30GHz					17,801	NA
		AMD Ryzen 5 3600					17,781	\$83.49
		Intel Xeon E5-2683 v4 @ 2.10GHz					17,756	\$245.00
		Intel Core i5-12450H					17,754	\$311.00*
		Intel Xeon Gold 6234 @ 3.30GHz					17,752	\$1,424.99
		Intel Core i5-1250PE					17,738	\$355.00*
		AMD Ryzen 5 PRO 3600					17,725	NA
		Intel Xeon Gold 5120 @ 2.20GHz					17,686	\$1,561.00*
		Intel Core i7-1270P					17,578	NA
		AMD Ryzen 7 2700X					17,565	\$108.80
		Intel Core i5-12600T					17,547	NA
		Intel Core i7-6950X @ 3.00GHz					17,494	\$283.46
		Intel Xeon E5-2680R v4 @ 2.40GHz					17,487	NA
		Intel Xeon W-11555MRE @ 2.60GHz					17,484	\$326.00*
		AMD Ryzen 7 4980U Microsoft					17,469	NA

CPU Benchmarks	Video Card Benchmarks	AMD Ryzen 7 2700E					14,657	NA
		Intel Core i3-13100F					14,653	\$110.99
		Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		—						
		Intel Core i7-10870H @ 2.20GHz					14,636	\$417.00*
		AMD Ryzen Z1					14,581	NA
		Intel Core i7-6900K @ 3.20GHz					14,568	\$160.00
		AMD Ryzen 5 4600H					14,543	NA
		Intel Core i7-9700K @ 3.60GHz					14,518	\$260.53
		Intel Core i5-12500TE					14,501	\$205.00*
		AMD Ryzen 5 PRO 5675U					14,448	NA
		Intel Xeon W-1250P @ 4.10GHz					14,440	\$321.50*
		Intel Xeon Silver 4215 @ 2.50GHz					14,439	\$527.58
		AMD Ryzen 5 PRO 4655GE					14,436	NA
		Intel Xeon E5-2658 v4 @ 2.30GHz					14,434	NA
		Intel Xeon W-2135 @ 3.70GHz					14,418	\$1,007.70*
		Intel Xeon Silver 4123 @ 3.00GHz					14,405	NA
		Intel Core i7-9700KF @ 3.60GHz					14,395	\$239.98
		Intel Core i3-1220P					14,389	\$281.00*
		Intel Xeon E5-2673 v3 @ 2.40GHz					14,383	\$700.00*
		Intel Xeon W-2235 @ 3.80GHz					14,370	\$619.99
		Intel Xeon E5-2666 v3 @ 2.90GHz					14,365	NA
		Intel Core i5-10600K @ 4.10GHz					14,364	\$159.09
		Intel Core i5-10600KF @ 4.10GHz					14,361	\$175.99
		Intel Core i7-8086K @ 4.00GHz					14,353	\$367.00
		Intel Xeon E5-2697 v2 @ 2.70GHz					14,325	\$165.00
		Intel Core i5-1240U					14,323	NA
		AMD Ryzen 5 4600HS					14,283	NA
		Intel Core i9-9980HK @ 2.40GHz					14,270	\$583.00*
		Intel Xeon E5-4660 v3 @ 2.10GHz					14,256	\$4,800.00*
		Intel Xeon D-1732TE @ 1.90GHz					14,254	\$759.00*
		Intel Xeon E-2236 @ 3.40GHz					14,251	\$499.95
		Intel Core i3-12100E					14,250	\$138.00*
		Intel Core i3-12100F					14,208	\$136.99
		Apple M1 8 Core 3200 MHz					14,206	NA
		Intel Xeon E5-2696 v2 @ 2.50GHz					14,145	NA
		Intel Core i7-1265U					14,010	\$426.00*
		Intel Xeon E5-2676 v3 @ 2.40GHz					14,007	NA
		Intel Xeon E-2186G @ 3.80GHz					13,955	\$429.99
		AMD Ryzen 5 2600X					13,953	\$77.30
		Intel Xeon E-2286G @ 4.00GHz					13,938	\$1,253.00*
		AMD EPYC 3251					13,912	\$315.00*
		Intel Xeon E5-1680 v4 @ 3.40GHz					13,910	\$1,498.95*
		AMD Ryzen 3 PRO 5350G					13,887	NA
		Intel Core i9-9880H @ 2.30GHz					13,874	\$556.00*
		Intel Xeon E-2276G @ 3.80GHz					13,873	\$460.29*
		Intel Xeon E5-2667 v4 @ 3.20GHz					13,856	\$735.32
		Intel Xeon E-2246G @ 3.60GHz					13,850	\$311.00*
		Intel Xeon E5-2650 v4 @ 2.20GHz					13,803	\$39.00
		Intel Core i7-1255U					13,796	\$426.00*
		Intel Xeon E5-2670 v3 @ 2.30GHz					13,783	\$39.00
		Intel Xeon Silver 4210 @ 2.20GHz					13,706	\$249.95
		Intel Core i7-8700K @ 3.70GHz					13,690	\$250.00
		Intel Core i5-10600 @ 3.30GHz					13,681	\$218.21
		Intel Xeon W-1250 @ 3.30GHz					13,665	\$333.48
								*

CPU Benchmarks	Video Card Benchmarks	Intel Xeon Gold 6128 @ 3.40GHz	13,605	\$172.80
		Intel Core i5-1235U	13,593	\$309.00*
Hard Drive Benchmarks	Memory Benchmarks	Intel Core i5-1245U	13,517	\$309.00*
		Intel Core i3-12100	13,493	\$122.00*
		Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	NA
		AMD Ryzen 5 PRO 2600	13,480	NA
		AMD Ryzen 3 PRO 5350GE	13,460	NA
		AMD Ryzen 7 4700U	13,458	NA
		Intel Xeon E5-2690 v2 @ 3.00GHz	13,454	\$73.99
		Intel Xeon E-2136 @ 3.30GHz	13,449	\$426.56
		AMD Ryzen 5 4600U	13,445	NA
		Intel Core i7-1260U	13,444	NA
PC Benchmarks	Software Marketshare	Intel Core i9-9900T @ 2.10GHz	13,339	\$439.00*
		AMD Ryzen 3 5300GE	13,321	NA
		Intel Xeon D-1581 @ 1.80GHz	13,282	NA
		Intel Core i7-9700F @ 3.00GHz	13,279	\$202.10
		Intel Core i7-9700 @ 3.00GHz	13,270	\$167.29
		Intel Xeon E-2146G @ 3.50GHz	13,260	\$495.64
		Intel Core i3-12300T	13,239	\$157.00*
		Intel Xeon E5-2695 v2 @ 2.40GHz	13,238	\$73.99
		AMD Ryzen 5 2600	13,217	\$62.27
		AMD Ryzen 5 3500X	13,203	\$99.98
Database Benchmarks	Android Benchmarks	Intel Core i3-13100T	13,187	\$134.00*
		Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	NA
		Intel Xeon E5-2660 v3 @ 2.60GHz	13,169	\$94.28
		AMD Ryzen 5 5500U	13,156	NA
		Intel Xeon E5-1680 v3 @ 3.20GHz	13,086	\$589.99*
		Intel Core i5-11500T @ 1.50GHz	13,075	\$192.00*
		AMD Ryzen 5 1600X	13,069	\$138.84
iOS Benchmarks		Intel Core i3-1315U	13,033	\$309.00*
		Intel Xeon D-1587 @ 1.70GHz	13,019	NA
		AMD Ryzen Embedded V2516	13,016	NA
		Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	\$999.99*
		Intel Core i3-12100TE	12,961	\$125.00*
		Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	NA
		Intel Xeon Silver 4114 @ 2.20GHz	12,943	\$223.07
		Intel Xeon E-2334 @ 3.40GHz	12,929	\$304.99
		Intel Core i7-8700 @ 3.20GHz	12,911	\$139.99
		Intel Core i7-9700E @ 2.60GHz	12,881	\$323.00*
		AMD Ryzen 3 5300G	12,878	NA
		Intel Core i7-10700T @ 2.00GHz	12,861	\$413.99*
		Intel Xeon W-10855M @ 2.80GHz	12,852	\$450.00*
		AMD Ryzen 3 PRO 7330U	12,846	NA
		Intel Core i7-7800X @ 3.50GHz	12,826	\$174.50
		AMD Ryzen 5 3500	12,786	\$199.99
		Intel Core i3-12100T	12,784	\$122.00*

CPU Benchmarks	Video Card Benchmarks	AMD Ryzen 3 PRO 4200G					11,315	NA
		Intel Xeon E5-2670 v2 @ 2.50GHz					11,313	\$25.99
		Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		Intel Core i5-10600T @ 2.40GHz					11,234	\$213.00*
		AMD Ryzen 3 4300GE					11,225	NA
		Intel Core i7-9850H @ 2.60GHz					11,210	\$1,305.76*
		Intel Xeon E5-2640 v3 @ 2.60GHz					11,172	\$12.99
		Apple A16 Bionic					11,126	NA
		Intel Xeon E5-2643 v4 @ 3.40GHz					11,123	\$310.00
		Hygon C86 3250 8-core					11,114	NA
		Intel Xeon Silver 4209T @ 2.20GHz					11,080	\$649.25*
		Intel Xeon E5-2628L v4 @ 1.90GHz					11,079	\$1,364.00*
		AMD Ryzen 3 PRO 5450U					11,075	NA
		Intel Xeon E-2226G @ 3.40GHz					11,073	\$331.37
		Intel Core i7-1195G7 @ 2.90GHz					11,067	\$426.00*
		Intel Xeon E5-4650 v2 @ 2.40GHz					11,064	\$498.95*
		Intel Core i3-1215U					11,044	NA
		AMD Ryzen 3 4100					11,029	\$64.99
		AMD Ryzen 5 4500U					11,007	NA
		Intel Core i5-11300H @ 3.10GHz					11,002	\$309.00*
		AMD Ryzen 3 PRO 4350GE					10,984	NA
		AMD Ryzen 3 7330U					10,982	NA
		AMD Ryzen 3 PRO 4350G					10,971	NA
		Intel Core i5-11320H @ 3.20GHz					10,960	\$309.00*
		Apple A12X Bionic					10,952	NA
		Intel Core i7-9750H @ 2.60GHz					10,947	\$960.00*
		AMD Ryzen 3 4300G					10,937	\$124.00
		AMD Ryzen 3 PRO 4200GE					10,930	NA
		Intel Xeon E5-2618L v3 @ 2.30GHz					10,881	\$1,029.95*
		Intel Xeon E-2176M @ 2.70GHz					10,874	\$450.00*
		AMD Ryzen 5 PRO 1600					10,861	NA
		Intel Xeon E5-4650 v3 @ 2.10GHz					10,838	\$3,838.00*
		Intel Core i5-10500E @ 3.10GHz					10,827	\$195.00*
		Intel Core i7-6800K @ 3.40GHz					10,768	\$133.20
		Intel Core i5-9600KF @ 3.70GHz					10,744	\$159.99
		Intel Core i5-1230U					10,740	\$309.00*
		Intel Core i7-9700T @ 2.00GHz					10,735	\$323.00*
		Intel Core i5-9600K @ 3.70GHz					10,729	\$201.65
		Intel Core i7-9750HF @ 2.60GHz					10,701	\$395.00*
		Intel Core i3-1210U					10,641	NA
		Intel Xeon W-2225 @ 4.10GHz					10,587	\$566.05*
		Intel Xeon E-2126G @ 3.30GHz					10,584	\$339.99*
		Intel Core i7-1185G7 @ 3.00GHz					10,563	\$426.00*
		Intel Core i9-8950HK @ 2.90GHz					10,561	\$583.00*
		Intel Xeon E5-2658 v2 @ 2.40GHz					10,559	\$126.74*
		AMD Ryzen 3 PRO 4355GE					10,559	NA
		Intel Xeon E5-2660 v2 @ 2.20GHz					10,557	\$140.07*
		Intel Xeon E5-2470 v2 @ 2.40GHz					10,556	\$29.99
		Intel Xeon E5-4620 v3 @ 2.00GHz					10,525	\$20.18*
		Intel Xeon E5-2630L v4 @ 1.80GHz					10,491	\$129.00
		Intel Xeon D-1567 @ 2.10GHz					10,447	NA
		Intel Xeon E5-2643 v3 @ 3.40GHz					10,445	\$20.99*
		Intel Core i7-1185G7E @ 2.80GHz					10,444	\$431.00*
		Intel Xeon E5-1650 v3 @ 3.50GHz					10,410	\$138.51

	Intel Core i7-1068NG7 @ 2.30GHz	9,571	\$426.00*				
	AMD Ryzen 5 7520U	9,553	NA				
Products	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
	Intel Core i5-9400F @ 2.90GHz	9,497	\$149.99				
	Intel Xeon E5-2651 v2 @ 1.80GHz	9,488	\$278.10*				
	Intel Core i5-1145G7E @ 2.60GHz	9,473	\$312.00*				
	Intel Core i5-1145GRE @ 2.60GHz	9,428	\$362.00*				
	Intel Core i7-4930K @ 3.40GHz	9,422	\$171.99				
	Intel Core i5-9400 @ 2.90GHz	9,390	\$137.19				
	Intel Xeon E5-2680 @ 2.70GHz	9,389	\$29.00				
	Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	\$4,616.00*				
	Intel U300	9,368	\$193.00*				
	Apple A12Z Bionic	9,365	NA				
	Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	NA				
	Intel Xeon E5-1650 v2 @ 3.50GHz	9,347	\$238.02				
	AMD Ryzen 5 PRO 3350G	9,347	NA				
	AMD Ryzen 5 3350GE	9,343	NA				
	Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	\$498.95*				
	Intel Xeon E3-1275 v6 @ 3.80GHz	9,302	\$356.83				
	Intel Core i5-8600T @ 2.30GHz	9,299	\$199.99*				
	Intel Pentium Gold 8505	9,295	NA				
	AMD Ryzen 5 3400G	9,293	\$105.97				
	Intel Core i3-10300 @ 3.70GHz	9,290	\$99.99				
	Intel Core i5-1245UE	9,283	\$312.00*				
	AMD Ryzen 5 PRO 1500	9,279	NA				
	Intel Core i5-8400 @ 2.80GHz	9,250	\$142.29				
	Intel Core i7-1265UE	9,195	\$472.00*				
	Mediatek MT8798Z/CNZA	9,179	NA				
	Intel Xeon E-2144G @ 3.60GHz	9,175	\$331.84*				
	AMD Ryzen 5 PRO 3400G	9,174	NA				
	Intel Core i7-1160G7 @ 1.20GHz	9,173	\$426.00*				
	Mediatek MT6983W/CZA	9,155	NA				
	Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	\$499.88*				
	Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	\$19.95				
	Intel Core i5-1038NG7 @ 2.00GHz	9,130	\$320.00*				
	Intel Xeon E5-2620 v4 @ 2.10GHz	9,130	\$49.00				
	Intel Core i7-9850HL @ 1.90GHz	9,112	\$395.00*				
	Intel Core i3-10305 @ 3.80GHz	9,108	\$167.11				
	Intel Xeon D-1715TER @ 2.40GHz	9,104	\$285.00*				
	AMD Ryzen 3 7320U	9,103	NA				
	QTI SM8550	9,102	NA				
	Intel Xeon E-2134 @ 3.50GHz	9,091	\$184.56				
	AMD Ryzen 5 1500X	9,089	\$50.94				
	Intel Xeon E5-2450 v2 @ 2.50GHz	9,088	\$284.95				
	Intel Xeon D-1548 @ 2.00GHz	9,075	\$555.00*				
	Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	NA				
	AMD Ryzen 5 3350G	9,045	NA				
	Intel Xeon E3-1280 v6 @ 3.90GHz	9,028	\$550.00				
	Intel Core i3-10105F @ 3.70GHz	9,010	\$74.00				
	Intel Core i5-8500B @ 3.00GHz	9,005	\$192.00*				
	Intel Xeon D-1557 @ 1.50GHz	8,963	\$694.00*				
	Intel Xeon E3-1270 v6 @ 3.80GHz	8,943	\$446.00				
	Intel Xeon E5-2670 @ 2.60GHz	8,942	\$17.99				
	Intel Core i7-8700K @ 4.00GHz	8,940	\$424.00				

