

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
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PassMark - CPU Mark

High End CPUs
Updated 21st of March 2025

CPU	CPU Mark	Price (USD)
AMD EPYC 9655P	160,417	\$10,811.00*
AMD EPYC 9845	151,144	\$13,564.00*
AMD EPYC 9745	150,920	\$12,141.00*
AMD Ryzen Threadripper PRO 7995WX	146,786	\$9,999.99
AMD Ryzen Threadripper 7980X	138,978	\$4,782.99
AMD Ryzen Threadripper PRO 7985WX	134,355	\$7,349.00
AMD EPYC 9J14	124,637	NA
AMD EPYC 9684X	121,467	\$7,750.00*
AMD EPYC 9654	120,300	\$4,698.95
AMD EPYC 9V74	117,606	NA
AMD EPYC 9455P	117,417	\$4,819.00*
AMD EPYC 9R14	116,475	NA
AMD EPYC 9654P	114,570	\$7,252.89
AMD EPYC 9554P	109,347	\$4,550.00*
AMD EPYC 9634	107,944	\$3,949.99*
AMD EPYC 9554	107,465	\$2,844.45
AMD EPYC 9		\$3,950.00*

	AMD Ryzen Threadripper 7970X	98,695	\$2,099.99
	AMD EPYC 9355P	96,737	\$2,998.00*
	CPU Benchmarks ▼		
	AMD EPYC 9454P	95,833	\$3,450.00*
	AMD Ryzen Threadripper PRO 5995WX	94,326	\$3,250.00
	AMD EPYC 9375F	92,190	\$5,306.00*
	Intel Xeon w9-3495X	91,968	\$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 9454	85,080	\$5,109.21
	AMD EPYC 7J13	84,786	NA
	AMD EPYC 9534	84,631	\$3,498.95
	AMD EPYC 7763	84,591	\$1,476.45
	Intel Xeon Max 9480	84,567	\$920.40*
	Intel Xeon Platinum 8592+	84,013	\$11,600.00*
	AMD Ryzen Threadripper 7960X	83,822	\$1,327.99
	AMD Ryzen Threadripper PRO 3995WX	83,547	NA
	AMD EPYC 7R43	83,535	NA
	AMD EPYC 7V13	82,878	NA
	AMD EPYC 7713	82,825	NA
	Intel Xeon w9-3575X	82,589	\$3,789.00*
	AMD EPYC 7R13 64-Core	82,158	NA
	AMD EPYC 7663	82,087	NA
	AMD EPYC 7T83	81,757	NA
	AMD Ryzen Threadripper PRO 7965WX	81,656	\$2,649.00
	AMD EPYC 9374F	81,642	\$3,495.00*
	AMD EPYC 7713P	81,201	\$2,443.73*
	AMD Ryzen Threadripper 3990X	80,126	\$2,850.95*
	AMD EPYC 9275F	79,778	\$3,439.00*
	AMD EPYC 7B13	77,460	NA
	AMD EPYC 7643P	77,307	\$2,722.00*
	Intel Xeon 6740E	76,167	\$5,265.00*
	AMD EPYC 7643	76,050	\$1,267.00*
	AMD Ryzen Threadripper PRO 5975WX	75,583	\$2,555.00
	AMD EPYC 9354P	75,222	\$2,280.00*
	AMD EPYC 7C13	75,170	NA
	Intel Xeon Platinum 8461V	74,982	\$4,491.00*
	AMD EPYC 9274F	73,982	\$2,867.99*
	Intel Xeon w7-3565X	73,318	\$2,689.00*
	AMD EPYC 7662	72,298	\$4,379.54
	AMD EPYC 8534P	71,900	NA
	AMD EPYC 9354	71,452	\$3,098.95
	Intel Xeon Gold 6548Y+	70,439	\$3,726.00*
	AMD Ryzen 9 9950X3D	70,392	\$875.89
	AMD EPYC 7742	69,879	\$1,649.95
	AMD EPYC 9384X	69,665	\$5,529.00*
	AMD EPYC 7713	68,888	\$1,634.29



CPU Benchmarks



Intel Xeon Platinum 8571N	68,385	NA
Intel Core Ultra 9 285K	67,927	\$599.00
AMD Ryzen Threadripper PRO 5965WX	66,626	\$2,530.39
AMD EPYC 8434P	66,490	NA
AMD Ryzen 9 9950X	66,327	\$542.87
AMD EPYC 7B12	66,044	NA
Intel Xeon Gold 6530	65,533	\$2,128.00*
AMD EPYC 4564P	65,267	NA
AMD EPYC 9254	65,227	\$2,440.45
Intel Xeon w9-3475X	65,226	\$4,070.00*
AMD EPYC 9334	64,616	\$2,350.00*
Intel Xeon w7-3465X	63,562	\$2,889.00*
AMD EPYC 7R32	63,239	NA
AMD Ryzen Threadripper 3970X	63,095	\$1,650.00
AMD Ryzen 9 7950X	62,605	NA
AMD Ryzen 9 7950X3D	62,467	NA
AMD Ryzen Threadripper PRO 3975WX	62,378	\$1,325.00
Intel Xeon Platinum 8454H	62,347	\$6,540.00*
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	\$7,301.00*
AMD EPYC 7543	61,788	\$3,761.00*
AMD EPYC 7702P	61,769	\$1,594.95
AMD EPYC 7552	61,282	\$1,650.00
Intel Core i9-13900KS	61,193	\$479.00
Intel Core i9-14900KS	61,167	NA
Intel Core Ultra 9 275HX	61,098	NA
AMD EPYC 74F3	60,666	\$2,989.95
Intel Xeon Gold 6448Y	60,449	\$3,583.00*
Intel Xeon Gold 5512U	60,329	\$1,230.00*
AMD EPYC 75F3	59,972	\$3,944.45*
AMD EPYC 4584PX	59,735	NA
AMD Ryzen Threadripper PRO 7955WX	59,620	NA
AMD EPYC 7513	59,391	\$1,799.79
AMD EPYC 7473X	59,280	NA
Intel Core i9-14900K	59,203	\$432.99
Intel Xeon W-3375 @ 2.50GHz	59,091	\$4,499.00*
Intel Xeon Gold 6542Y	59,047	\$2,878.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	\$3,851.00*
Intel Core i9-14900KF	58,905	\$425.00
Intel Core Ultra 7 265KF	58,806	\$339.98
Intel Xeon Gold 6421N	58,797	\$2,368.00*
AMD EPYC 7642	58,795	\$1,190.16
Intel Core i9-13900K	58,775	\$669.00
AMD EPYC 7K62	58,756	NA
Intel Core Ultra 7 265K	58,662	\$336.58
Intel Xeon w7-3455	58,393	\$2,489.00*
Intel Xeon Gold 6442Y	58,370	\$2,878.00*
Intel Xeon Gold 6442	58,368	\$1,848.00*



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Intel Core i9-13900KF	57,988	\$449.99
Ambera ARM - 192 Core 3200 MHz	57,444	NA
ARM Neoverse-V2 72 Core 3465 MHz	57,369	NA
ARM Neoverse-V2 72 Core 3519 MHz	57,240	NA
AMD Ryzen 9 7945HX3D	57,212	NA
Intel Xeon Gold 6414U	57,200	\$2,296.00*
AMD EPYC 8324P	57,127	NA
AMD EPYC 7443P	56,929	\$1,447.06
AMD EPYC 9135	56,886	\$1,214.00*
AMD Ryzen 9 9900X3D	56,712	\$599.00
AMD EPYC 7443	56,686	\$2,230.99*
Intel Xeon Platinum 8375C @ 2.90GHz	56,202	NA
AMD EPYC 9174F	55,485	\$2,275.00*
AMD Ryzen 9 7945HX	54,839	NA
AMD Ryzen Threadripper 3960X	54,804	\$1,699.99*
AMD Ryzen 9 9900X	54,730	\$374.72
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	\$4,298.95
AMD Ryzen 9 7940HX	54,211	NA
Intel Xeon w7-2475X	54,135	\$1,906.93*
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	\$2,799.97*
Intel Xeon w5-2565X	53,992	\$1,339.00*
Intel Core i7-14700KF	53,313	\$319.99
Intel Core i7-14700K	52,829	\$332.49
Intel Xeon Gold 6438N	52,789	\$3,351.00*
AMD EPYC 7F72	52,662	\$939.90
AMD EPYC 7532	52,490	\$219.95
Intel Xeon Gold 5412U	52,218	\$1,113.00*
Intel Xeon w5-2555X	51,912	\$1,069.00*
Intel Xeon Gold 6348 @ 2.60GHz	51,843	\$2,111.99
AMD Ryzen 9 7900X	51,505	NA
AMD EPYC 7502	51,155	\$898.95
AMD EPYC 4484PX	51,115	NA
AMD EPYC 7502P	51,054	\$1,098.95
Apple M2 Ultra 24 Core	50,619	NA
AMD EPYC 7453	50,575	\$1,504.65
Intel Core Ultra 7 265F	50,476	\$366.70
Intel Core i9-13900F	50,420	NA
AMD Ryzen 9 7900X3D	50,367	NA
AMD EPYC 9184X	50,320	\$3,750.00*
Intel Xeon Gold 6544Y	50,319	\$3,622.00*
AMD EPYC 7413	50,223	\$863.69
AMD Ryzen Threadripper PRO 5955WX	50,052	\$948.18
AMD Ryzen Threadripper PRO 7945WX	49,947	NA
AMD EPYC 9115	49,691	\$726.00*
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	NA
Intel Core Ultra 9 285	49,294	\$588.38
Intel Xeon w5-2565X	49,133	\$1,339.00*



CPU Benchmarks



Intel Xeon Gold 6314U @ 2.30GHz	48,648	\$2,782.00*
AMD Rvzen 9 7900	48,543	\$392.00
Intel Core Ultra 7 265	47,976	\$381.32
AMD EPYC 4464P	47,873	NA
AMD Ryzen 9 PRO 7945	47,845	NA
ARM Ampere-1a 192 Core 2600 MHz	47,202	NA
Intel Xeon Gold 6444Y	47,176	\$3,622.00*
Intel Xeon Gold 6342 @ 2.80GHz	47,076	\$2,895.95
Intel Core i9-13980HX	46,879	\$668.00*
Intel Xeon w5-2465X	46,688	\$1,522.74*
Intel Xeon Platinum 8368Q @ 2.60GHz	46,681	NA
Intel Core i9-14900F	46,450	\$538.49
Intel Core i7-13700KF	46,397	\$299.00
Intel Core i7-13790F	46,309	NA
Intel Core i9-14900	46,264	\$560.00
Intel Core i9-13900	46,161	NA
Intel Core i7-13700K	46,122	\$314.99
AMD EPYC 73F3	46,103	\$2,343.10
Intel Xeon Gold 6526Y	46,025	\$1,517.00*
Intel Xeon W-3345 @ 3.00GHz	46,019	\$2,499.00*
AMD EPYC 7402	46,012	\$629.95
Intel Xeon 6517P	45,923	\$1,195.00*
Intel Xeon w5-3435X	45,883	\$1,814.22*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	\$2,398.95
AMD Ryzen 9 5950X	45,503	\$334.00
Intel Core i9-14900HX	45,499	\$679.00*
AMD EPYC 7542	45,428	\$726.44
AMD Ryzen 9 7845HX	45,379	NA
AMD EPYC 9224	45,223	\$1,950.00*
AMD EPYC 8224P	45,160	NA
AMD EPYC 7452	44,996	\$1,298.95
Intel Xeon Gold 6538N	44,895	\$3,351.00*
Intel Xeon W-3175X @ 3.10GHz	44,645	\$3,039.28*
Intel Xeon Silver 4416+	44,140	\$1,176.00*
AMD Ryzen 9 5900XT	43,945	\$289.99
Intel Core i9-12900KS	43,875	NA
Intel Xeon Gold 5418Y	43,835	\$1,483.00*
Apple M4 Max 16 Core	43,803	NA
AMD EPYC 7402P	43,684	\$784.46
AMD EPYC 9124	43,681	\$1,230.63
AMD EPYC 7343	43,644	\$972.65
Intel Core Ultra 5 245KF	43,592	\$279.99
Intel Core Ultra 5 245K	43,589	\$317.05
Intel Core i9-13900HX	43,543	\$668.00*
AMD Ryzen 7 7840HX	43,355	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	NA
Intel Xeon Gold 6342 @ 2.80GHz	42,876	\$1,279.95



CPU Benchmarks



Intel Core i9-13950HX	42,564	\$590.00*
Intel Xeon Gold 6312U @ 2.40GHz	42,329	\$1,809.59*
Intel Xeon Gold 6338N @ 2.20GHz	42,086	\$4,671.69*
Intel Core i7-14700	42,016	\$450.76
ARM Neoverse-N1 128 Core 3000 MHz	41,730	NA
AMD EPYC 7313P	41,609	\$1,304.21
Intel Xeon w5-2545	41,605	\$889.00*
Intel Core i9-14900T	41,604	\$549.00*
Intel Xeon Gold 6354 @ 3.00GHz	41,445	\$2,698.95
Apple M1 Ultra 20 Core	41,344	NA
Intel Core i9-12900K	41,331	\$299.00
AMD EPYC 7F52	41,322	\$1,895.30
Apple M3 Max 16 Core	41,219	NA
Intel Core i9-12900KF	41,051	\$285.00
Intel Xeon W-3275 @ 2.50GHz	40,931	\$4,894.00*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	NA
Intel Xeon Gold 6416H	40,606	\$1,444.00*
AMD Ryzen Threadripper PRO 5945WX	40,600	NA
Intel Core Ultra 5 235	40,466	\$257.00
Intel Xeon W-3275M @ 2.50GHz	40,465	\$7,453.00*
AMD EPYC 7352	40,370	\$689.95
Intel Xeon Gold 6258R @ 2.70GHz	40,252	\$2,598.95
AMD Ryzen Threadripper PRO 3955WX	40,237	NA
AMD Ryzen 7 9800X3D	40,097	NA
Intel Xeon W-3335 @ 3.40GHz	39,293	\$1,299.00*
AMD Ryzen 9 5900X	39,052	NA
Intel Core i5-14600KF	38,916	\$215.00
Apple M4 Max 14 Core	38,740	NA
AMD Ryzen 9 3950X	38,675	\$485.95
Intel Core i7-13700F	38,665	NA
AMD EPYC 7313	38,644	\$871.96
Intel Core i5-14600K	38,599	\$229.99
Intel Xeon Gold 6426Y	38,373	\$1,517.00*
Apple M4 Pro 14 Core	38,359	NA
Intel Xeon Platinum 8180 @ 2.50GHz	38,259	\$4,900.00*
AMD EPYC 7551P	38,198	\$189.95
Intel Core i5-13600K	37,748	NA
Intel Xeon w5-2455X	37,715	\$1,149.21*
Intel Xeon Gold 6346 @ 3.10GHz	37,665	\$2,193.56
Intel Core i5-13600KF	37,591	\$199.00
Intel Xeon Gold 5320 @ 2.20GHz	37,558	NA
Intel Xeon Gold 6238R @ 2.20GHz	37,511	\$1,329.95
Intel Core i7-13850HX	37,496	\$428.00*
Intel Core i7-14700HX	37,308	\$495.00*
AMD Ryzen 7 9700X	37,149	\$289.00
Intel Core Ultra 9 285T	36,758	\$549.00*
Intel Core i7-13700	36,666	\$319.95

	AMD Ryzen 9 3900XT	32,610	\$375.00
	AMD Rvzen 9 3900X	32,581	NA
	CPU Benchmarks ▼		
	Intel Core i9-10980XE @ 3.00GHz	32,406	\$855.00
	Intel Xeon Gold 6254 @ 3.10GHz	32,278	\$1,098.95
	Intel Xeon w5-2445	32,212	\$839.00*
	AMD Ryzen AI 9 HX 375	32,176	NA
	AMD Ryzen Threadripper 2990WX	32,175	\$2,698.95*
	Intel Core i7-12800HX	32,053	\$457.00*
	Intel Xeon Silver 4316 @ 2.30GHz	31,903	\$1,048.71
	Intel Core i9-12950HX	31,850	\$590.00*
	Intel Core 7 250H	31,840	NA
	Intel Xeon Gold 5320H @ 2.40GHz	31,718	\$1,555.00*
	Intel Core Ultra 5 225	31,681	\$246.00
	Intel Core i5-13600	31,680	\$255.00*
	Intel Core i9-9980XE @ 3.00GHz	31,673	\$735.19
	Intel Core i5-13500	31,605	\$243.47
	AMD Ryzen 7 8700G	31,552	\$286.84
	AMD Ryzen 7 8700F	31,547	\$259.99
	Intel Xeon Platinum 8259CL @ 2.50GHz	31,403	NA
	AMD Ryzen 9 PRO 3900	31,366	NA
	Intel Xeon Gold 5220R @ 2.20GHz	31,363	\$998.95
	Intel Core i5-14500	31,348	\$234.00
	Intel Core Ultra 5 225F	31,343	\$231.00
	AMD Ryzen 7 PRO 8700G	31,195	NA
	AMD Ryzen Threadripper 2970WX	31,048	\$898.88
	Intel Xeon Silver 4514Y	31,041	\$888.38
	Intel Xeon W-3245 @ 3.20GHz	31,014	\$2,683.99*
	Intel Core i7-12850HX	30,914	\$428.00*
	Intel Core i7-13650HX	30,903	\$485.00*
	Intel Xeon W-2295 @ 3.00GHz	30,866	\$1,603.54
	AMD EPYC 7371	30,782	\$609.99*
	Intel Core i9-13900HK	30,734	\$697.00*
	AMD Ryzen 9 3900	30,713	\$504.05*
	Intel Xeon Platinum 8171M @ 2.60GHz	30,632	NA
	Intel Core i7-12700	30,549	\$278.93
	AMD EPYC Embedded 7292P	30,542	NA
	Intel Core i7-12700F	30,490	\$235.97
	Intel Xeon Gold 6246R @ 3.40GHz	30,468	\$1,601.44
	AMD Ryzen 7 8745H	30,431	NA
	Intel Xeon Platinum 8260 @ 2.40GHz	30,347	\$1,640.00*
	Intel Xeon Platinum 8180M @ 2.50GHz	30,313	NA
	AMD EPYC 7282	30,300	\$135.00
	Intel Core i7-14700T	30,282	\$384.00*
	AMD Ryzen 9 7940HS	30,178	NA
	Intel Core i9-9990XE @ 4.00GHz	30,162	\$2,163.00*
	Intel Core i9-9960X @ 3.10GHz	30,154	NA
	Intel Xeon W-3305 @ 3.70GHz	30,137	\$4,551.37*



CPU Benchmarks



Intel Core i9-9940X @ 3.30GHz	28,162	NA
Intel Core i7-13700T	28,153	\$384.00*
Intel Core i9-7960X @ 2.80GHz	28,147	NA
AMD Ryzen 9 PRO 7940HS	28,127	NA
ARM Neoverse-N1 64 Core 0 MHz	28,044	NA
Intel Xeon Platinum 8173M @ 2.00GHz	28,025	NA
Intel Xeon W-2195 @ 2.30GHz	27,914	\$2,800.00*
Intel Core i5-12600KF	27,865	NA
Intel Core i9-10940X @ 3.30GHz	27,864	NA
Intel Xeon W-2275 @ 3.30GHz	27,851	\$840.00
AMD EPYC 7401P	27,836	\$2,499.99
Intel Xeon W-3323 @ 3.50GHz	27,822	\$949.00*
AMD Ryzen 7 5800X	27,783	NA
Intel Core i9-12900E	27,774	NA
Intel Xeon Gold 6154 @ 3.00GHz	27,717	\$622.37
Intel Core i5-12600K	27,648	\$148.00
AMD Ryzen Threadripper 1950X	27,614	\$621.95
Intel Xeon W-3245M @ 3.20GHz	27,564	\$5,002.00*
Intel Core i9-12900H	27,512	\$617.00*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	\$3,882.70*
Intel Xeon Gold 5317 @ 3.00GHz	27,448	\$1,198.95
AMD EPYC 7571	27,445	NA
Intel Xeon D-2775TE @ 2.00GHz	27,299	\$1,820.00*
Intel Xeon Gold 6150 @ 2.70GHz	27,265	\$196.00
AMD EPYC 72F3	27,252	\$1,178.27
Intel Xeon Gold 6230 @ 2.10GHz	27,210	\$560.58
Intel Xeon E-2478	27,199	\$556.00*
AMD EPYC 4244P	27,154	NA
Intel Xeon Gold 6252 @ 2.10GHz	27,148	\$1,006.40
Intel Core i5-14600T	27,055	\$255.00*
AMD Ryzen 5 7600	27,054	\$184.98
AMD Ryzen 7 PRO 8840HS	27,034	NA
Intel Core i5-13400E	27,000	NA
AMD Ryzen 5 7645HX	26,868	NA
Intel Core i5-13600T	26,867	\$255.00*
AMD Ryzen 5 7500F	26,860	NA
Intel Core i5-13490F	26,820	\$194.99
Apple M2 Max 12 Core 3680 MHz	26,761	NA
AMD Ryzen 7 PRO 7840HS	26,753	NA
Intel Core i7-13800H	26,737	\$457.00*
Intel Core i7-13700H	26,710	\$502.00*
Intel Xeon E5-2699A v4 @ 2.40GHz	26,694	\$4,938.00*
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	NA
AMD Ryzen 7 5700X	26,634	NA
Apple M2 Pro 12 Core 3480 MHz	26,615	NA
AMD Ryzen 7 8845H	26,602	NA
Intel Core i5-12600P	26,588	\$317.00*



CPU Benchmarks



Intel Xeon w3-2435	26,408	\$669.00*
Intel Xeon D-2796TE @ 2.00GHz	26,342	\$2,184.00*
Intel Xeon Gold 6226R @ 2.90GHz	26,297	NA
Intel Xeon Gold 6242 @ 2.80GHz	26,288	\$550.00
Intel Xeon E-2468	26,224	\$426.00*
Intel Core i9-10920X @ 3.50GHz	26,089	NA
Hygon C86-4G (OPN:3490)	26,064	NA
AMD Ryzen 7 PRO 5845	26,043	NA
AMD EPYC 7351P	26,042	\$115.00
AMD EPYC 7551	25,960	\$126.95
Intel Core i7-14701E	25,930	\$392.00*
Intel Core Ultra 5 225H	25,909	NA
Intel Core i7-12700H	25,894	\$457.00*
AMD Ryzen Threadripper 2990X	25,874	NA
AMD EPYC 7451	25,863	\$1,787.00*
Intel Xeon Gold 5515+	25,855	\$1,099.00*
AMD Ryzen 5 7600X3D	25,771	NA
AMD Ryzen 7 5800	25,755	NA
Intel Core i5-14400F	25,700	\$139.00
Intel Core i9-7940X @ 3.10GHz	25,679	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	NA
Intel Xeon W-2265 @ 3.50GHz	25,601	\$663.00
Intel Xeon W-3235 @ 3.30GHz	25,569	\$1,998.95*
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	NA
Intel Core i5-13500E	25,372	\$235.00*
Intel Xeon Platinum 8124M @ 3.00GHz	25,350	NA
Intel Core i5-13450HX	25,336	\$326.00*
AMD Ryzen 5 8600G	25,332	\$188.98
Intel Core i5-14400	25,288	\$169.98
Intel Xeon Gold 6142 @ 2.60GHz	25,215	\$406.69
AMD Ryzen Threadripper 2920X	25,202	\$225.10
AMD Ryzen Z1 Extreme	25,177	NA
AMD EPYC 7272	25,161	\$416.89
Intel Xeon W-1390P @ 3.50GHz	25,159	NA
Intel Core i9-9920X @ 3.50GHz	25,097	NA
Intel Core i5-13400F	25,096	\$134.94
Intel Core i9-11900K @ 3.50GHz	25,075	NA
Intel Xeon E5-2699 v4 @ 2.20GHz	25,069	\$1,595.95
Intel Core Ultra 7 155H	25,025	\$503.00*
AMD Ryzen 7 7840U	24,976	NA
Intel Xeon Gold 5415+	24,956	\$1,066.00*
AMD EPYC 7501	24,925	\$1,325.96*
Apple M3 Pro 12 Core	24,909	NA
Intel Xeon E5-2696 v4 @ 2.20GHz	24,879	\$1,829.95
Intel Xeon Silver 4410Y	24,843	\$563.00*
Intel Core i7-12800HE	24,841	\$506.00*
Apple M3 Pro 11 Core	24,837	NA



CPU Benchmarks



Intel Core i9-11900KF @ 3.50GHz	24,814	NA
Intel Xeon Gold 6143 @ 2.80GHz	24,786	NA
Intel Xeon Gold 5218R @ 2.10GHz	24,742	\$790.41
Intel Core i5-14450HX	24,683	\$337.00*
Intel Xeon Gold 6208U @ 2.90GHz	24,670	\$950.00
Intel Core i7-12800H	24,654	\$457.00*
AMD Ryzen 7 PRO 7840U	24,646	NA
AMD Ryzen 7 8840HS	24,624	NA
AMD Ryzen 9 6900HX	24,504	NA
AMD Ryzen 7 5700G	24,500	\$154.00
Intel Core i7-11700K @ 3.60GHz	24,467	NA
Intel Xeon Gold 6140 @ 2.30GHz	24,421	\$426.34
AMD Ryzen 5 8400F	24,395	\$149.00
Intel Core i7-13620H	24,387	\$502.00*
AMD Ryzen 7 PRO 5750G	24,321	NA
AMD Ryzen 7 5700	24,316	\$126.91
Intel Xeon Gold 6152 @ 2.10GHz	24,287	\$601.15
Intel Xeon W-2170B @ 2.50GHz	24,204	NA
Apple M4 10 Core	24,202	NA
AMD Ryzen 5 PRO 8600GE	24,156	NA
Intel Xeon Gold 5220 @ 2.20GHz	24,154	\$1,022.38
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	\$2,702.00*
AMD Ryzen AI 7 350	24,077	NA
Intel Xeon Silver 4216R @ 2.20GHz	24,027	NA
Qualcomm Snapdragon X Elite - X1E-84-100	24,016	NA
Intel Xeon Gold 6138 @ 2.00GHz	23,992	\$215.60
AMD Ryzen 7 PRO 8840U	23,951	NA
Intel Core i7-13705H	23,933	\$502.00*
Intel Xeon W-1390 @ 2.80GHz	23,902	\$573.99*
Intel Core i5-12600HX	23,848	\$284.00*
Intel Core i7-11700KF @ 3.60GHz	23,823	NA
AMD Ryzen 7 7735H	23,822	NA
Intel Xeon Gold 6122 @ 1.80GHz	23,781	\$2,002.00*
AMD Ryzen 5 PRO 8640U	23,756	NA
Intel Xeon Gold 6240 @ 2.60GHz	23,673	\$635.15
Intel Core Ultra 5 225T	23,640	NA
AMD Ryzen 7 7840S	23,637	NA
Intel Xeon E E-2486	23,605	\$506.00*
AMD Ryzen 7 3800XT	23,589	\$459.00
Intel Core i9-7920X @ 2.90GHz	23,582	\$145.00
AMD Ryzen 7 7435HS	23,574	NA
AMD Ryzen 9 PRO 6950H	23,567	NA
AMD Ryzen 7 250	23,552	NA
AMD Ryzen 9 5980HX	23,539	NA
Intel Xeon E-2388G @ 3.20GHz	23,512	\$539.00*
AMD Ryzen 7 7735HS	23,504	NA
Intel Core i5-12400	23,481	\$134.94



CPU Benchmarks



Intel Core i5-14500T	23,407	\$232.00*
AMD Rvzen 9 6900HS	23,370	NA
Qualcomm Snapdragon X Elite - X1E-80-100	23,358	NA
Intel Core i7-13700TE	23,352	\$390.00*
AMD Ryzen 7 PRO 6850H	23,305	NA
Intel Xeon Gold 6146 @ 3.20GHz	23,296	\$784.00
Intel Xeon Gold 6256 @ 3.60GHz	23,287	\$3,298.95*
AMD Ryzen 7 6800H	23,249	NA
AMD EPYC 7351	23,226	\$649.00*
Intel Core i5-13600H	23,183	\$311.00*
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	\$2,793.70*
Qualcomm Snapdragon X Elite - X1E-78-100	23,142	NA
AMD EPYC 7F32	23,142	\$199.95
AMD Ryzen 5 7640HS	23,094	NA
AMD Ryzen 7 3800X	23,090	NA
AMD Ryzen Threadripper 1920X	23,067	\$235.00
Intel Core i5-13500T	23,004	\$232.00*
Intel Xeon W-1370 @ 2.90GHz	22,926	\$468.99*
Intel Core i5-12600HL	22,925	\$311.00*
Intel Core i9-12900TE	22,887	\$544.00*
Intel Core i9-11900KB @ 3.30GHz	22,879	\$539.00*
AMD Ryzen 7 PRO 3700	22,845	\$329.99*
Intel Core i5-12600HE	22,827	\$315.00*
AMD Ryzen 7 6800HS	22,811	NA
AMD Ryzen 5 PRO 7640HS	22,778	NA
AMD Ryzen 5 8645HS	22,753	NA
Intel Core 7 240H	22,750	NA
AMD Ryzen 9 PRO 6950HS	22,697	NA
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	NA
Intel Core i9-10900K @ 3.70GHz	22,605	NA
Intel Xeon Gold 6246 @ 3.30GHz	22,571	\$3,113.22*
Intel Core i9-11900 @ 2.50GHz	22,556	NA
Intel Xeon E5-2698 v4 @ 2.20GHz	22,525	\$908.70*
Intel Xeon W-1370P @ 3.60GHz	22,522	\$508.99*
Intel Core i9-11980HK @ 2.60GHz	22,520	\$583.00*
AMD Ryzen 7 3700X	22,493	NA
Intel Core Ultra 5 135H	22,491	NA
Intel Core i9-10900X @ 3.70GHz	22,465	NA
Intel Xeon W-1290P @ 3.70GHz	22,440	\$649.40*
AMD Ryzen 9 5900HX	22,425	NA
Intel Core i9-10900KF @ 3.70GHz	22,405	NA
Intel Xeon W-2255 @ 3.70GHz	22,393	\$525.00
AMD Ryzen 7 PRO 6850HS	22,330	NA
Intel Xeon W-11955M @ 2.60GHz	22,279	\$623.00*
AMD Ryzen 7 5700GE	22,250	NA
Intel Xeon Gold 6132 @ 2.60GHz	22,247	\$67.62
Intel Core i7-13700T	22,222	\$457.00*



CPU Benchmarks



AMD Ryzen 7 7736U	22,214	NA
AMD Rvzen 5 PRO 7645	22,195	NA
Intel Core i7-11700B @ 3.20GHz	22,184	NA
Intel Core i9-11900F @ 2.50GHz	22,180	NA
Intel Core i5-13500H	22,166	NA
Intel Xeon E-2436	22,160	\$319.00*
Apple M1 Max 10 Core 3200 MHz	22,125	NA
AMD Ryzen 5 PRO 8500G	22,108	NA
AMD Ryzen 5 5600XT	22,101	\$169.00
AMD Ryzen 5 5600T	22,100	\$119.93
AMD Ryzen Threadripper 1920	22,066	NA
Intel Xeon Silver 4310 @ 2.10GHz	22,049	\$513.00
AMD Ryzen 5 PRO 8640HS	21,974	NA
Intel Core i7-1370PE	21,920	\$441.00*
AMD Ryzen 5 PRO 5645	21,904	NA
Apple M1 Pro 10 Core 3200 MHz	21,887	NA
AMD Ryzen 5 5600X	21,873	NA
AMD Ryzen 5 5600X3D	21,862	NA
Apple M2 Pro 10 Core 3480 MHz	21,846	NA
AMD Ryzen 5 PRO 8500GE	21,833	NA
Intel Xeon Gold 6262 @ 1.90GHz	21,823	NA
Intel Xeon Gold 6130T @ 2.10GHz	21,804	\$2,550.00*
Qualcomm Snapdragon X Plus X1P-64-100	21,717	NA
Intel Xeon E5-2697A v4 @ 2.60GHz	21,713	NA
AMD Ryzen 7 PRO 5750GE	21,704	NA
Intel Core i9-9900X @ 3.50GHz	21,679	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	21,671	\$546.99*
AMD Ryzen 5 8500G	21,665	\$148.88
Intel Core i5-13500TE	21,661	\$235.00*
Intel Xeon Gold 5218 @ 2.30GHz	21,651	\$340.00
AMD EPYC 7281	21,621	\$752.91*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	\$6,841.00*
AMD Ryzen 7 6800HS Creator Edition	21,606	NA
AMD Ryzen 9 6900HS Creator Edition	21,575	NA
AMD Ryzen 5 5600	21,558	NA
Intel Core i5-12600	21,533	NA
Intel Core Ultra 5 125H	21,525	NA
Intel Xeon Gold 6334 @ 3.60GHz	21,521	\$1,842.45
Intel Core i7-12700T	21,475	\$339.00*
AMD Ryzen 9 5900HS	21,459	NA
Intel Core i5-12600H	21,440	\$311.00*
Intel Core i9-10910 @ 3.60GHz	21,436	NA
Intel Xeon Gold 5218T @ 2.10GHz	21,433	\$1,349.00*
AMD Ryzen AI 7 PRO 360	21,423	NA
AMD Ryzen 9 5980HS	21,384	NA
AMD Ryzen 5 PRO 7640U	21,287	NA
Intel Xeon E5-2697A v4 @ 2.60GHz	21,277	NA



CPU Benchmarks



Intel Xeon E-2378G @ 2.80GHz	21,153	\$599.00*
Intel Xeon W-2155 @ 3.30GHz	21,105	\$1,530.39*
Intel Core i7-7900X @ 3.30GHz	21,008	NA
Intel Core i9-11950H @ 2.60GHz	20,996	\$556.00*
Intel Xeon E5-2697 v4 @ 2.30GHz	20,977	\$1,277.90
Intel Xeon Gold 6136 @ 3.00GHz	20,977	\$899.94*
Intel Core Ultra 9 288V	20,951	NA
AMD Ryzen 7 5800H	20,930	NA
AMD Ryzen 7 7735U	20,907	NA
AMD Ryzen 7 PRO 5755GE	20,894	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	NA
Intel Xeon E5-2673 v4 @ 2.30GHz	20,842	\$89.00*
Intel Core i7-11700F @ 2.50GHz	20,830	NA
Intel Xeon Gold 5315Y @ 3.20GHz	20,820	\$1,498.95
AMD Ryzen 5 8500GE	20,792	NA
AMD EPYC 7262	20,779	\$507.50
AMD Ryzen 7 PRO 6850U	20,768	NA
Intel Core i5-12500H	20,761	\$311.00*
Intel Xeon Silver 4216 @ 2.10GHz	20,756	NA
Intel Xeon Gold 6130 @ 2.10GHz	20,711	\$949.00
Apple M4 8 Core	20,708	NA
Intel Core i7-11700 @ 2.50GHz	20,704	NA
Intel Core i5-12500E	20,699	\$225.00*
AMD Ryzen 9 5900HS Creator Edition	20,691	NA
AMD Ryzen 5 8640U	20,675	NA
AMD Ryzen 5 PRO 5650G	20,668	NA
Intel Xeon Gold 6138T @ 2.00GHz	20,649	\$7,401.00*
AMD Ryzen 7 PRO 6860Z	20,630	NA
Intel Xeon D-2753NT @ 2.00GHz	20,626	NA
Intel Core i7-12650HX	20,612	\$472.00*
Intel Xeon Silver 4310T @ 2.30GHz	20,607	\$711.09
AMD Ryzen 9 5900H	20,557	NA
AMD EPYC 8024P	20,556	NA
Intel Xeon Gold 6250 @ 3.90GHz	20,552	\$3,071.36*
Intel Xeon W-2150B @ 3.00GHz	20,549	NA
Intel Core i7-1280P	20,469	\$482.00*
AMD Ryzen 5 PRO 5655G	20,467	NA
AMD Ryzen 7 6800U	20,431	NA
Intel Xeon Gold 6226 @ 2.70GHz	20,429	\$769.95
AMD Ryzen 7 PRO 4750G	20,371	\$297.38*
Intel Core i9-11900H @ 2.50GHz	20,367	\$546.00*
Intel Core i9-9820X @ 3.30GHz	20,335	NA
Intel Core i3-12300HL	20,321	NA
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	\$5,729.00*
AMD Ryzen 5 5600GT	20,306	\$126.60
Intel Core i5-13400T	20,306	\$221.00*
AMD Ryzen 5 5500GT	20,300	\$135.99



CPU Benchmarks



ARM Neoverse-N1 64 Core 2200 MHz	20,250	NA
Intel Core Ultra 7 268V	20,211	NA
Intel Core i7-11850H @ 2.50GHz	20,202	\$395.00*
Intel Core Ultra 7 256V	20,192	NA
Intel Core i7-11800H @ 2.30GHz	20,184	\$395.00*
Intel Xeon E5-2699 v3 @ 2.30GHz	20,172	\$529.95
Intel Core i7-1370P	20,159	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	20,159	NA
Intel Xeon E-2456	20,158	\$375.00*
Intel Core i5-12490F	20,152	NA
AMD Ryzen 7 4700G	20,111	\$235.12*
Intel Xeon W-1290 @ 3.20GHz	20,073	\$588.67*
Intel Core i5-1340PE	20,041	\$315.00*
Intel Xeon Gold 6144 @ 3.50GHz	19,993	\$591.86
AMD Ryzen 5 8640HS	19,983	NA
Intel Core i5-1250P	19,908	NA
Intel Core Ultra 7 265U	19,885	NA
Intel Core i5-12500	19,874	\$202.00*
Intel Core 5 220H	19,871	NA
AMD Ryzen 7 5800HS	19,854	NA
Intel Core i9-10900F @ 2.80GHz	19,830	NA
AMD Ryzen 5 5600G	19,817	NA
Intel Xeon Gold 6126 @ 2.60GHz	19,811	\$152.03
Intel Core Ultra 7 255U	19,791	NA
AMD Ryzen 7 4700GE	19,770	NA
AMD Ryzen 5 230	19,681	NA
Intel Xeon E-2386G @ 3.50GHz	19,658	\$579.88*
Intel Xeon W-11865MRE @ 2.60GHz	19,589	\$480.00*
Intel Xeon W-1350P @ 4.00GHz	19,579	\$372.23*
Intel Core Ultra 5 225U	19,574	NA
Intel Core i5-11600KF @ 3.90GHz	19,555	NA
Intel Core i5-11600K @ 3.90GHz	19,551	NA
Intel Core i9-10900 @ 2.80GHz	19,533	NA
AMD EPYC 3451	19,532	NA
Intel Core i7-12700TE	19,507	\$344.00*
Intel Core Ultra 5 238V	19,493	\$454.00*
Intel Core i5-12400F	19,477	NA
Intel Core i9-10900E @ 2.80GHz	19,469	\$444.00*
Intel Core i9-9900KS @ 4.00GHz	19,445	NA
AMD Ryzen 7 PRO 4700G	19,439	NA
Intel Core i7-11850HE @ 2.60GHz	19,436	\$440.00*
Intel CoreT i5-1350P	19,429	NA
Intel Xeon W-2245 @ 3.90GHz	19,418	\$688.56
AMD EPYC 7252	19,411	\$182.49
Intel Core Ultra 7 258V	19,381	NA
Intel Xeon D-2183IT @ 2.20GHz	19,377	\$1,764.00*
Intel Xeon Gold 6145 @ 2.30GHz	19,337	NA



CPU Benchmarks



AMD Ryzen 7 4800H	18,359	NA
Intel Core i5-12450HX	18,348	NA
AMD Ryzen 5 PRO 5650GE	18,330	NA
AMD Ryzen 7 5825U	18,273	NA
Intel Xeon W-3225 @ 3.70GHz	18,251	\$1,319.00*
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	\$133.00*
AMD Ryzen 7 4800HS	18,238	NA
Intel Xeon Gold 5120 @ 2.20GHz	18,226	\$1,561.00*
Intel Core i9-9900K @ 3.60GHz	18,201	NA
AMD Ryzen 5 PRO 8540U	18,193	NA
AMD Ryzen 5 7535HS	18,181	NA
AMD Ryzen 5 3600X	18,171	NA
Intel Core i9-9900KF @ 3.60GHz	18,166	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	NA
Intel Xeon Gold 5120T @ 2.20GHz	18,127	\$1,727.00*
AMD Ryzen 5 6600HS Creator Edition	18,121	NA
Intel Xeon D-2187NT @ 2.00GHz	18,070	\$1,989.00*
AMD Ryzen 5 PRO 6650H	18,027	NA
Intel Core i7-9800X @ 3.80GHz	18,022	NA
Intel Xeon W-2145 @ 3.70GHz	18,020	\$1,224.67*
Intel Core i5-11600 @ 2.80GHz	18,018	\$140.00
AMD Ryzen 5 PRO 7540U	17,980	NA
Intel Core i7-1270PE	17,960	\$441.00*
Intel Xeon E5-2666 v4 @ 2.80GHz	17,958	NA
Intel Xeon W-11855M @ 3.20GHz	17,954	\$450.00*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,878	\$719.45*
Intel Core Ultra 5 228V	17,852	NA
Intel Xeon D-1736NT @ 2.70GHz	17,826	NA
Intel Core i5-13420H	17,812	\$342.00*
Intel Xeon Gold 6234 @ 3.30GHz	17,752	\$929.95
AMD 4700S	17,734	NA
AMD EPYC 7232P	17,731	\$428.69
AMD Ryzen 5 3600	17,719	\$79.66
Intel Xeon Silver 4214R @ 2.40GHz	17,705	\$514.93
Intel Core i5-12600T	17,694	NA
Intel Core Ultra 5 235U	17,627	\$332.00*
Intel Core 5 120U	17,606	\$340.00*
Intel Core i7-6950X @ 3.00GHz	17,540	NA
AMD Ryzen Embedded V2748	17,540	NA
Intel Xeon W-1270 @ 3.40GHz	17,525	\$362.00*
ARM Neoverse-N1 64 Core 3000 MHz	17,515	NA
Intel Core Ultra 5 135U	17,511	NA
Intel Xeon E5-2680 v4 @ 2.40GHz	17,510	\$211.95
Intel Core Ultra 7 165U	17,508	NA
AMD Ryzen 7 2700X	17,494	\$186.00
Intel Xeon E5-2680R v4 @ 2.40GHz	17,487	NA
Intel Xeon W-1290 @ 3.30GHz	17,484	\$326.00*

	AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	NA
	Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	\$5,400.00*
	CPU Benchmarks ▼		
	AMD Ryzen 5 PRO 3600	17,414	NA
	Virtual @ 3.80GHz	17,386	NA
	Intel Core i5-11500B @ 3.30GHz	17,358	NA
	Intel Xeon W-2140B @ 3.20GHz	17,340	NA
	AMD Ryzen 7 PRO 5850U	17,297	NA
	Intel Atom P5362	17,276	\$708.00*
	Intel Core i5-11500 @ 2.70GHz	17,219	NA
	Apple M1 Pro 8 Core 3200 MHz	17,204	NA
	AMD Ryzen 5 Pro 7535U	17,191	NA
	AMD Ryzen 5 4400G	17,160	NA
	Intel Core Ultra 5 125U	17,156	\$363.00*
	Intel Core i7-7820X @ 3.60GHz	17,148	\$489.05*
	AMD Ryzen 7 4850U Mobile	17,110	NA
	Intel Core i7-1270P	17,062	NA
	AMD Ryzen Embedded V3C18I	17,053	NA
	AMD Ryzen 5 PRO 5655GE	17,049	NA
	Intel Xeon W-1270P @ 3.80GHz	17,049	\$470.52*
	Intel Xeon E5-2689 v4 @ 3.10GHz	17,049	NA
	AMD Ryzen 5 7535U	17,007	NA
	Intel Xeon W-3223 @ 3.50GHz	16,974	\$820.55*
	AMD Ryzen 7 PRO 2700X	16,971	NA
	Intel Core i5-11400F @ 2.60GHz	16,970	NA
	Intel Xeon E-2278G @ 3.40GHz	16,964	\$494.00*
	Intel Core i5-11400 @ 2.60GHz	16,941	NA
	AMD Ryzen 7 Extreme Edition	16,909	NA
	Intel Core i7-1260P	16,896	NA
	Intel Core i5-1240P	16,836	\$619.00*
	AMD Ryzen 5 5600H	16,823	NA
	AMD Ryzen Threadripper 1900X	16,797	\$122.99*
	Intel Xeon E5-2695 v3 @ 2.30GHz	16,781	\$339.95
	Intel Xeon Gold 5118 @ 2.30GHz	16,635	\$448.95*
	AMD Ryzen 7 4800U	16,635	NA
	Intel Core i5-12450H	16,629	\$311.00*
	AMD Ryzen 5 6600U	16,588	NA
	Intel Xeon E-2336 @ 2.90GHz	16,583	\$382.99*
	Intel Core Ultra 7 155U	16,573	\$490.00*
	Intel Xeon Gold 6134 @ 3.20GHz	16,539	NA
	AMD Ryzen 5 PRO 6650U	16,537	NA
	Intel Xeon Gold 5117 @ 2.00GHz	16,487	NA
	AMD Ryzen 5 PRO 4400G	16,485	NA
	Intel Xeon E7-4809 v2 @ 1.90GHz	16,471	NA
	Intel Core i5-12500T	16,453	\$202.00*
	Intel Xeon Silver 4214Y @ 2.20GHz	16,442	\$750.00
	Intel Core i9-9900 @ 3.10GHz	16,365	NA
	AMD Ryzen 7 4800H	16,317	\$175.00



CPU Benchmarks



Intel Xeon Gold 5215 @ 2.20GHz	16,304	\$1,424.00*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	NA
Intel Core i9-13900TE	16,265	\$554.00*
Intel Core i7-10700 @ 2.90GHz	16,260	NA
Intel Core i7-11600H @ 2.90GHz	16,246	\$395.00*
Intel Xeon E5-4650 v4 @ 2.20GHz	16,225	\$98.00*
Intel Xeon D-2733NT @ 2.10GHz	16,206	\$800.00*
Intel Core i3-1220PE	16,146	\$295.00*
AMD Ryzen 5 PRO 4650G	16,142	NA
AMD Ryzen 5 4500	16,122	\$68.97
Intel Core i9-9900B @ 3.10GHz	16,118	NA
Intel Core i7-10700E @ 2.90GHz	16,110	\$330.00*
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	NA
AMD Ryzen 5 PRO 4655G	16,093	NA
AMD Ryzen Embedded V2718	16,075	NA
Intel Xeon E5-2690 v3 @ 2.60GHz	16,051	\$19.99*
AMD Ryzen 5 4600G	16,043	\$129.00
Intel Core i5-11500H @ 2.90GHz	15,988	\$250.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,917	\$467.00*
Intel Core i5-12400T	15,884	\$149.99*
AMD Ryzen 5 4600GE	15,820	NA
AMD Ryzen 7 5700U	15,741	NA
Intel Core i5-11260H @ 2.60GHz	15,731	\$250.00*
AMD Ryzen 5 7530U	15,730	NA
Intel Xeon Gold 5215 @ 2.50GHz	15,719	\$1,399.00*
AMD Ryzen 7 2700	15,689	NA
Intel Xeon E5-2660 v4 @ 2.00GHz	15,681	\$49.00*
AMD Ryzen 7 1700X	15,662	\$195.00
Intel Xeon D-1746TER @ 2.00GHz	15,660	\$1,069.00*
Apple M2 8 Core 3500 MHz	15,630	NA
AMD Ryzen 7 PRO 1700X	15,625	NA
Intel Xeon W-10885M @ 2.40GHz	15,622	\$623.00*
Intel Core i7-11700T @ 1.40GHz	15,605	\$323.00*
Intel Xeon w3-2423	15,565	NA
Intel Xeon D-1726 @ 2.90GHz	15,511	\$490.00*
Intel Xeon E-2278GE @ 3.30GHz	15,509	\$494.00*
Intel Core i5-11400H @ 2.70GHz	15,489	\$250.00*
AMD Ryzen 5 PRO 4650GE	15,458	NA
Intel Core 7 150U	15,434	NA
Intel Xeon Gold 5217 @ 3.00GHz	15,429	\$1,298.95*
Intel Core i3-14100F	15,411	\$90.07
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	\$5,729.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	\$3,609.00*
Intel Core i9-10980HK @ 2.40GHz	15,365	\$583.00*
AMD Ryzen 7 PRO 2700	15,330	NA
AMD Ryzen Embedded V2546	15,304	NA
AMD Ryzen 5 7500U	15,288	NA



CPU Benchmarks



Intel Xeon E E-2434	15,206	\$281.00*
AMD Rvzen 5 5560U	15,196	NA
Intel Xeon Silver 4210R @ 2.40GHz	15,175	NA
Intel Xeon E-2286M @ 2.40GHz	15,147	\$1,373.18*
Intel Xeon D-2166NT @ 2.00GHz	15,105	\$1,005.00*
AMD Ryzen 7 PRO 4750U	15,026	NA
AMD EPYC 7301	14,991	\$1,490.00*
Intel Xeon Silver 4215R @ 3.20GHz	14,987	\$803.33
Intel Xeon E5-2680 v3 @ 2.50GHz	14,941	\$150.00
AMD EPYC 7251	14,935	\$964.22*
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	\$1,832.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,875	\$368.91
Intel Xeon D-1733NT @ 2.00GHz	14,849	\$720.00*
AMD Ryzen 5 5625U	14,847	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	NA
AMD Ryzen 7 1700	14,802	\$192.51
Intel Xeon E5-2683 v3 @ 2.00GHz	14,802	\$79.00
Intel Xeon Silver 4116 @ 2.10GHz	14,796	\$76.00
AMD Ryzen 5 PRO 4400GE	14,795	NA
Intel Core i7-10875H @ 2.30GHz	14,755	\$450.00*
Intel Xeon E5-2678 v3 @ 2.50GHz	14,755	\$106.19*
Intel Core i9-10900T @ 1.90GHz	14,743	\$349.99*
Intel Core i5-1345U	14,741	\$309.00*
AMD Ryzen 3 PRO 8300GE	14,719	NA
Intel Core i9-10885H @ 2.40GHz	14,711	\$556.00*
AMD Ryzen 7 PRO 1700	14,696	NA
Montage Jintide C4215R	14,672	NA
AMD Ryzen 5 PRO 5650U	14,669	NA
AMD Ryzen 7 2700E	14,657	NA
Intel Core i3-13100F	14,645	\$75.03
Intel Xeon E5-2687W v3 @ 3.10GHz	14,643	\$549.95
Intel Core i9-10900TE @ 1.80GHz	14,616	\$444.00*
AMD Ryzen 5 PRO 7530U	14,577	NA
Intel Core i3-1220P	14,555	\$281.00*
Intel Core i7-1365U	14,551	\$426.00*
Intel Core i7-1355U	14,542	\$469.00*
AMD Ryzen 3 PRO 8300G	14,539	NA
Intel Xeon W-1290TE @ 1.80GHz	14,505	\$552.00*
Intel Core i3-12300	14,472	\$143.00*
Intel Core 3 100U	14,468	NA
AMD Ryzen 5 PRO 5675U	14,463	NA
Intel Core i5-1335U	14,445	\$340.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	\$543.84
AMD Ryzen 5 PRO 4655GE	14,436	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	\$24.99*
Intel Core i7-9700K @ 3.60GHz	14,430	NA
Intel Core i7-10700K @ 3.80GHz	14,415	NA



CPU Benchmarks



Intel Core i5-11600T @ 1.70GHz	14,396	\$213.00*
Intel Core i5-12500TE	14,379	\$205.00*
Intel Xeon W-2235 @ 3.80GHz	14,370	\$666.99*
AMD Ryzen 5 4600H	14,366	NA
Intel Xeon W-1250P @ 4.10GHz	14,355	\$321.50*
Intel CC150 @ 3.50GHz	14,316	NA
Intel Core i3-12100E	14,308	\$138.00*
Intel Core i5-10600K @ 4.10GHz	14,281	NA
Intel Xeon E5-2697 v2 @ 2.70GHz	14,264	\$193.44
AMD Ryzen 5 4600HS	14,260	NA
Intel Core i7-10870H @ 2.20GHz	14,257	\$417.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	\$4,800.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	\$759.00*
Intel Xeon E5-2673 v3 @ 2.40GHz	14,253	\$700.00*
Intel Core i9-10880H @ 2.30GHz	14,250	NA
Intel Xeon E5-1680 v4 @ 3.40GHz	14,236	\$1,498.95*
Intel Core i7-9700KF @ 3.60GHz	14,225	NA
Intel Core i5-10600KF @ 4.10GHz	14,184	NA
Intel Xeon E5-2666 v3 @ 2.90GHz	14,162	NA
AMD Ryzen 7 5825C	14,149	NA
Apple M1 8 Core 3200 MHz	14,146	NA
Intel Core i7-8086K @ 4.00GHz	14,127	NA
Intel Xeon E-2276G @ 3.80GHz	14,121	\$460.29*
Intel Core i9-9980HK @ 2.40GHz	14,060	\$583.00*
Intel Core i3-12100F	14,056	NA
Intel Xeon E5-2696 v2 @ 2.50GHz	14,048	NA
Intel Xeon E-2236 @ 3.40GHz	13,967	\$429.95*
Intel Core i7-1260U	13,957	NA
Intel Xeon E-2286G @ 4.00GHz	13,919	\$1,253.00*
AMD EPYC 3251	13,912	\$315.00*
AMD Ryzen 5 2600X	13,894	\$149.99
AMD Ryzen 3 8300GE	13,846	NA
Intel Core Ultra 7 164U	13,837	NA
Intel Xeon E-2186G @ 3.80GHz	13,831	\$429.99*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,811	\$449.95
AMD Ryzen 3 PRO 5350G	13,793	NA
Intel Xeon E-2246G @ 3.60GHz	13,734	\$311.00*
Intel Core i3-13100E	13,727	\$137.00*
Intel Xeon W-1250 @ 3.30GHz	13,723	\$333.48*
Intel Core i3-14100T	13,715	\$134.00*
Intel Xeon E-2374G @ 3.70GHz	13,711	\$419.43*
Intel Xeon D-1823NT @ 2.80GHz	13,673	\$436.00*
Intel Core i5-10600 @ 3.30GHz	13,648	NA
Intel Core i9-9880H @ 2.30GHz	13,646	\$556.00*
Intel Core i3-13100	13,622	\$120.13
Intel Core i7-10700TE @ 2.00GHz	13,612	\$330.00*
Intel Core i7-8700K @ 4.70GHz	13,555	NA



CPU Benchmarks



Intel Xeon W-1270TE @ 2.00GHz	13,553	\$367.00*
Intel Xeon E-2176G @ 3.70GHz	13,538	\$479.99*
Intel Xeon E5-2670 v3 @ 2.30GHz	13,520	\$98.95
Intel Xeon E-2136 @ 3.30GHz	13,501	\$907.78*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,457	NA
AMD Ryzen 5 4600U	13,436	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	13,423	\$198.95
Intel Core i7-1255U	13,416	\$426.00*
AMD Ryzen 5 PRO 2600	13,407	NA
Intel Xeon E5-2650 v4 @ 2.20GHz	13,402	\$29.99*
Intel Core i7-13800HRE	13,400	\$496.00*
Intel Core i5-11400T @ 1.30GHz	13,394	\$182.00*
Virtual @ 3.41GHz	13,392	NA
Intel Core i7-5960X @ 3.00GHz	13,388	NA
Intel Core i5-1334U	13,374	\$340.00*
Intel Xeon D-1587 @ 1.70GHz	13,352	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,319	\$69.00
AMD Ryzen 7 4700U	13,272	NA
Intel Core i5-10500 @ 3.10GHz	13,269	NA
Intel Core i5-1245U	13,261	\$309.00*
Intel Xeon D-1581 @ 1.80GHz	13,259	NA
Intel Core i7-9700 @ 3.00GHz	13,253	NA
Intel Core i7-9700F @ 3.00GHz	13,222	NA
Intel Xeon E-2146G @ 3.50GHz	13,221	\$495.64*
AMD BC-250	13,201	NA
Intel Core i9-9900T @ 2.10GHz	13,199	\$439.00*
Intel Core i3-12300T	13,191	\$157.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	NA
AMD Ryzen 5 2600	13,174	\$85.66
AMD Ryzen 5 3500X	13,166	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,124	\$589.99*
Intel Xeon Silver 4114 @ 2.20GHz	13,105	\$15.99
Intel Core i5-1235U	13,095	\$309.00*
Intel Atom P5342	13,085	\$632.00*
AMD Ryzen 3 5300GE	13,074	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	13,059	\$189.95
Intel Core 5 220U	13,052	NA
Intel Core i3-12100	13,049	\$122.00*
AMD Ryzen 5 1600X	13,039	\$125.00
AMD Ryzen Embedded V2516	13,016	NA
Mediatek MT6991	13,006	NA
Apple A18 Pro	12,994	NA
AMD Ryzen 3 7440U	12,991	NA
AMD Ryzen 3 5300G	12,971	NA
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	\$999.99*
Intel Xeon E5-2697 v3 @ 2.90GHz	12,968	NA



CPU Benchmarks



Intel Core i7-7800X @ 3.50GHz	12,882	NA
Intel Xeon Gold 6128 @ 3.40GHz	12,811	\$249.89
Intel Core i7-10700T @ 2.00GHz	12,797	\$269.00*
AMD Ryzen 5 3500	12,791	\$76.99
Intel Core i7-8700 @ 3.20GHz	12,791	NA
AMD Ryzen 3 PRO 5355GE	12,761	NA
Intel Core i5-1240U	12,726	NA
Intel Xeon E5-2650L v4 @ 1.70GHz	12,719	\$229.95*
Intel Xeon E5-2680 v2 @ 2.80GHz	12,695	\$123.76*
Intel Xeon W-2133 @ 3.60GHz	12,680	\$617.00*
AMD Ryzen 3 PRO 5350GE	12,663	NA
Intel Core i7-9700E @ 2.60GHz	12,623	\$323.00*
AMD Ryzen 3 3300X	12,603	\$140.99
Intel Xeon E-2334 @ 3.40GHz	12,595	\$342.52*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	\$348.00*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,550	\$3,495.00*
AMD Ryzen 3 7335U	12,546	NA
Intel Xeon E5-1680 v2 @ 3.00GHz	12,545	NA
Intel Xeon W-10855M @ 2.80GHz	12,514	\$450.00*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,511	\$198.95
Intel Xeon E5-2640 v4 @ 2.40GHz	12,490	\$39.90*
Intel Core i3-12100T	12,490	\$122.00*
AMD Ryzen 3 PRO 7330U	12,484	NA
AMD Ryzen 3 PRO 7335U	12,463	NA
Intel Core i5-11500T @ 1.50GHz	12,458	\$192.00*
AMD Ryzen 5 PRO 4650U	12,457	NA
Apple A18	12,445	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	12,429	\$902.20*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	NA
Intel Core Ultra 5 134U	12,356	\$332.00*
Hygon C86 3350 8-core	12,292	NA
Intel Xeon E5-2667 v2 @ 3.30GHz	12,288	\$249.00
AMD Ryzen 5 1600	12,276	\$115.00
AMD Ryzen Z2 Go	12,270	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	12,254	NA
Apple A17 Pro	12,247	NA
Intel Xeon W-1250E @ 3.50GHz	12,212	\$260.00*
Intel Xeon D-2143IT @ 2.20GHz	12,207	\$566.00*
Intel Xeon E5-2673 v2 @ 3.30GHz	12,206	NA
QTI SM8750	12,165	NA
Intel Xeon E5-2648L v4 @ 1.80GHz	12,151	\$1,384.57*
Intel Core i5-10400F @ 2.90GHz	12,144	NA
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	NA
Intel Xeon D-2141I @ 2.20GHz	12,117	\$555.00*
AMD Ryzen 5 PRO 4500U	12,117	NA
AMD Ryzen 5 7235HS	12,084	NA
Intel Core i5-12500 @ 2.50GHz	12,077	NA

	Intel Xeon E-2278GEL @ 2.00GHz	12,024	\$494.00*
	AMD Rvzen Embedded V3C14	11,882	NA
	CPU Benchmarks ▼		
	Intel Core i3-12100TE	11,859	\$125.00*
	Virtual @ 3.24GHz	11,846	NA
	ARM Neoverse-N1 32 Core 1700 MHz	11,841	NA
	Intel Core i7-8700B @ 3.20GHz	11,833	\$303.00*
	Intel Xeon E5-2650 v3 @ 2.30GHz	11,798	\$1,889.00*
	Snapdragon 8cx Gen 3 @ 3.0 GHz	11,796	NA
	Microsoft SQ3 @ 3.0 GHz	11,793	NA
	Intel Xeon E-2276M @ 2.80GHz	11,784	\$450.00*
	Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	NA
	Intel Core i7-10850H @ 2.70GHz	11,774	\$395.00*
	AMD Ryzen 5 2600E	11,771	NA
	AMD Ryzen 5 PRO 1600	11,765	NA
	ARM Neoverse-N1 80 Core 2800 MHz	11,755	NA
	Intel Xeon D-2146NT @ 2.30GHz	11,736	\$641.00*
	Intel Core i7-10750H @ 2.60GHz	11,733	NA
	Intel Core i7-11375H @ 3.30GHz	11,719	\$482.00*
	Intel Core i3-1315U	11,715	\$309.00*
	Intel Xeon Platinum 8481C @ 2.70GHz	11,681	NA
	Intel Core i3-11100HE @ 2.40GHz	11,673	\$233.00*
	Intel Core i7-11370H @ 3.30GHz	11,654	\$426.00*
	Intel Xeon D-1577 @ 1.30GHz	11,645	\$1,176.00*
	Intel Xeon E5-4657L v2 @ 2.40GHz	11,613	\$751.19*
	AMD Ryzen 3 3100	11,576	\$135.00
	Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	NA
	Intel Xeon E5-2630 v4 @ 2.20GHz	11,515	\$100.00
	QTI SM8650	11,509	NA
	Hygon C86 3250 8-core	11,476	NA
	Intel Core i5-10600T @ 2.40GHz	11,440	\$213.00*
	AMD Ryzen 5 5500H	11,438	NA
	Intel Core i7-6850K @ 3.60GHz	11,435	\$105.00
	Intel Core i7-1250U	11,415	\$426.00*
	Intel Xeon E-2186M @ 2.90GHz	11,411	\$623.00*
	Intel Xeon E5-1650 v4 @ 3.60GHz	11,407	\$429.95*
	AMD Ryzen 3 PRO 5475U	11,381	NA
	Intel Xeon E5-2670 v2 @ 2.50GHz	11,369	\$189.95*
	Intel Core i3-11100B @ 3.60GHz	11,357	NA
	Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	\$2,400.00*
	Intel Xeon E5-4628L v4 @ 1.80GHz	11,315	\$2,535.00*
	AMD Ryzen 3 4300GE	11,238	NA
	Intel Core i5-10500E @ 3.10GHz	11,212	\$195.00*
	Intel Xeon Silver 4208 @ 2.10GHz	11,198	NA
	AMD Ryzen 3 5425U	11,198	NA

Intel Xeon E5-2618L v3 @ 2.30GHz	11,181	\$195.02
Intel Core 3 N355	11,158	\$309.00*
Intel Core i5-10500H @ 2.50GHz	11,153	\$250.00*
AMD EPYC 7261	11,149	\$7,436.69
Intel Xeon E-2226G @ 3.40GHz	11,126	\$331.37*
AMD Ryzen 3 7330U	11,115	NA
Intel Xeon E5-2643 v4 @ 3.40GHz	11,099	\$900.99
Apple A12X Bionic	11,082	NA
Intel Xeon Silver 4209T @ 2.20GHz	11,080	\$649.25*
Intel Xeon E5-2640 v3 @ 2.60GHz	11,079	\$189.95*
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	\$529.18*
AMD Ryzen 3 PRO 5450U	11,043	NA
AMD Ryzen 3 4100	11,033	\$69.28
Apple A16 Bionic	11,021	NA
AMD Ryzen 3 5400U	11,017	NA
Intel Xeon E5-4650 v2 @ 2.40GHz	11,012	\$249.95*
Intel Core i7-9850H @ 2.60GHz	11,012	\$1,305.76*
Samsung s5e9945	10,972	NA
AMD Ryzen 3 PRO 4350GE	10,943	NA
AMD Ryzen 3 PRO 4200GE	10,930	NA
Intel Core i5-11320H @ 3.20GHz	10,923	\$309.00*
Intel Xeon E5-4655 v4 @ 2.50GHz	10,912	\$4,616.00*
AMD Ryzen 3 PRO 4350G	10,908	NA
Intel Xeon E-2176M @ 2.70GHz	10,895	\$450.00*
Mediatek MT6989	10,874	NA
Intel Core i5-11300H @ 3.10GHz	10,868	\$309.00*
Intel Core i5-1335UE	10,863	\$312.00*
AMD Ryzen 5 4500U	10,848	NA
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	\$3,838.00*
AMD Ryzen 3 PRO 4200G	10,831	NA
Intel Core i5-1230U	10,746	\$309.00*
Intel Core i7-9750H @ 2.60GHz	10,733	\$960.00*
Intel Core i7-6800K @ 3.40GHz	10,731	NA
Intel Core i7-9700T @ 2.00GHz	10,716	\$323.00*
Intel Xeon E5-2470 v2 @ 2.40GHz	10,692	\$39.56*
Intel Core i5-9600KF @ 3.70GHz	10,671	NA
Intel Core i3-1215U	10,666	NA
Intel Core i5-9600K @ 3.70GHz	10,650	NA
Intel Core i7-1195G7 @ 2.90GHz	10,638	\$426.00*
AMD Ryzen 3 7320U		NA

Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	\$20.18*
Intel Core i3-1210U	10,513	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	NA
Intel Xeon E5-2643 v3 @ 3.40GHz	10,434	\$229.95
Intel Core i9-8950HK @ 2.90GHz	10,405	\$583.00*
Intel Xeon E5-1650 v3 @ 3.50GHz	10,393	\$1,425.00*
Intel Xeon E5-2660 v2 @ 2.20GHz	10,391	\$10.98*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	NA
Intel Xeon E-2126G @ 3.30GHz	10,370	\$339.99*
QTI QCS8550	10,369	NA
Intel Core i5-9600 @ 3.10GHz	10,363	\$117.00
Intel Core i7-5930K @ 3.50GHz	10,351	\$222.37*
Intel Xeon Silver 4109T @ 2.00GHz	10,348	\$425.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,333	\$459.00
Intel Xeon E5-1660 v2 @ 3.70GHz	10,302	\$614.29*



CPU Benchmarks



Software

- BurnInTest
- PerformanceTest
- OSForensics
- MemTest86
- WirelessMon
- Management Console
- Zoom Search Engine
- Free Software

Benchmarks

- CPU Benchmarks
- Video Card Benchmarks
- Hard Drive Benchmarks
- RAM Benchmarks
- PC Systems Benchmarks
- Software Marketshare
- Database Benchmarks
- Android Benchmarks
- iOS Benchmarks

Hardware

- USB3.0 Loopback Plugs
- USB2.0 Loopback Plugs
- PCIe Test Cards
- USB Power Delivery Tester
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