

PassMark - CPU Mark

High End CPUs

Updated 2nd of June 2022

CPU	CPU Mark	
AMD Ryzen Threadripper PRO 5995WX	108,822	NA
AMD EPYC 7763	88,338	\$5,299.9
AMD EPYC 7J13	86,006	NA
AMD EPYC 7713	85,861	\$4,500.0
AMD Ryzen Threadripper PRO 3995WX	83,623	\$7,480.0
AMD Ryzen Threadripper 3990X	81,546	\$7,999.9
AMD Ryzen Threadripper PRO 5975WX	80,842	NA
AMD EPYC 7B13	77,460	NA
AMD EPYC 7643	76,455	\$5,424.9
AMD EPYC 7702	71,646	\$3,500.0
AMD EPYC 7662	71,576	\$6,817.0
AMD EPYC 7742	68,749	\$5,045.9
AMD EPYC 75F3	68,505	\$4,999.0
AMD Ryzen Threadripper PRO 5965WX	68,405	NA
AMD EPYC 7543P	67,212	\$2,999.0
AMD EPYC 7R32	64,727	NA
AMD Ryzen Threadripper 3970X	63,791	\$1,999.9
AMD Ryzen Threadripper PRO 3975WX	63,296	\$4,077.0
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	\$8,978.0
AMD EPYC 7702P	61,689	\$2,522.0
AMD EPYC 74F3	60,948	\$4,798.9
AMD EPYC 7513	59,732	\$2,840.0
AMD EPYC 7642	59,126	\$1,895.0
AMD EPYC 7443P	57,755	\$1,499.9
AMD EPYC 7542	56,728	\$1,499.9
AMD EPYC 7543	56,562	\$3,761.0
AMD EPYC 7532	55,358	NA
AMD Ryzen Threadripper 3960X	54,764	\$1,729.0
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	\$5,097.7
AMD EPYC 7453	53,511	\$1,799.0
Intel Xeon Gold 6348 @ 2.60GHz	53,112	\$3,173.0
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	NA
AMD EPYC 7402	51,368	\$1,180.9
AMD Ryzen Threadripper PRO 5955WX	51,227	NA
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	NA
AMD EPYC 7502	49,178	\$2,159.9
AMD EPYC 7502P	48,995	\$1,613.0
AMD EPYC 7413	48,858	\$1,997.9
Intel Xeon Gold 6342 @ 2.80GHz	48,330	\$3,272.0
AMD Ryzen 9 5950X	46,194	\$544.1

AMD EPYC 7352	40,472	\$1,379.4
AMD Ryzen Threadripper PRO 3955WX	40,212	\$2,083.4
AMD EPYC 7313P	40,000	\$913.00
Intel Xeon W-3265M @ 2.70GHz	39,618	\$6,353.0
AMD Ryzen 9 5900X	39,449	\$391.0
AMD Ryzen 9 3950X	39,155	\$600.0
Intel Core i9-12950HX	39,136	\$590.00
Intel Xeon W-3335 @ 3.40GHz	38,944	\$1,299.0
Intel Xeon Gold 6248R @ 3.00GHz	38,604	\$3,095.0
ARM Neoverse-N1 80 Core 3000 MHz	38,122	NA
ARM Neoverse-N1 80 Core 0 MHz	37,809	NA
Intel Xeon Gold 6346 @ 3.10GHz	37,606	\$2,264.0
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	\$8,870.4
Intel Core i9-12900	37,565	\$508.9
Intel Xeon Gold 6238R @ 2.20GHz	37,511	\$2,903.0
Intel Xeon Silver 4316 @ 2.30GHz	37,264	\$1,160.0
Intel Xeon W-3175X @ 3.10GHz	37,167	\$3,107.0
Intel Core i9-12900F	35,847	\$509.9
Intel Xeon Gold 6242R @ 3.10GHz	35,356	\$2,472.0
Intel Xeon Gold 6326 @ 2.90GHz	35,328	\$1,605.7
Intel Core i9-12900T	35,007	\$489.00
AMD Ryzen 9 5900	34,576	NA
Intel Core i7-12700K	34,328	\$409.00
Intel Core i7-12700KF	34,044	\$363.9
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	\$7,705.0
Intel Xeon D-2799 @ 2.40GHz	33,792	\$1,933.0
AMD Ryzen Threadripper PRO 3945WX	33,441	NA
Intel Core i9-10980XE @ 3.00GHz	33,376	\$949.9
Intel Xeon Gold 5220R @ 2.20GHz	33,370	\$1,699.0
AMD EPYC 7302	33,015	\$1,116.0
AMD Ryzen 9 3900XT	32,866	\$618.9
AMD Ryzen 9 3900X	32,747	\$528.0
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	\$7,829.0
AMD Ryzen Threadripper 2990WX	32,574	\$1,974.0
AMD EPYC 7302P	32,480	\$688.9
Intel Xeon Gold 6252 @ 2.10GHz	32,410	\$3,500.0
Intel Core i7-12700F	32,326	\$312.9
Intel Xeon Gold 6230R @ 2.10GHz	32,223	\$1,870.0
Intel Core i9-9980XE @ 3.00GHz	31,842	\$1,495.0
Intel Core i7-12700	31,690	\$330.2
Intel Xeon W-2295 @ 3.00GHz	31,680	\$2,236.0
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	NA
AMD Ryzen 9 PRO 3900	31,372	NA
AMD EPYC 7371	31,094	\$1,808.0
AMD EPYC 7282	30,977	\$659.2

Intel Xeon Gold 5317 @ 3.00GHz	28,580	\$1,146.00
Intel Core i9-10940X @ 3.30GHz	28,574	\$729.90
Intel Core i9-9940X @ 3.30GHz	28,410	\$904.40
AMD Ryzen 7 5800X	28,337	\$288.00
AMD EPYC 7401P	28,271	\$249.90
Intel Core i9-12900HK	28,127	\$635.00
ARM Neoverse-N1 64 Core 0 MHz	28,079	NA
AMD Ryzen Threadripper 1950X	27,951	\$302.00
Intel Xeon W-2275 @ 3.30GHz	27,904	\$1,112.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	\$2,698.00
Intel Core i7-12700H	27,554	\$457.00
Intel Xeon Gold 6212U @ 2.40GHz	27,470	\$2,000.00
Intel Core i5-12600K	27,469	\$277.90
AMD EPYC 7571	27,445	NA
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	NA
Intel Xeon W-2195 @ 2.30GHz	27,325	\$1,983.00
Intel Core i5-12600KF	27,325	\$259.90
Intel Xeon Gold 6226R @ 2.90GHz	27,211	\$1,519.00
AMD Ryzen 7 5700X	26,918	\$286.90
Intel Xeon Gold 6208U @ 2.90GHz	26,901	\$1,406.00
Intel Core i9-7960X @ 2.80GHz	26,699	\$990.90
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	NA
Intel Xeon Gold 6230 @ 2.10GHz	26,657	\$1,945.00
Intel Core i9-10920X @ 3.50GHz	26,642	\$715.00
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	\$2,348.00
AMD Ryzen Threadripper 2990X	26,469	NA
AMD EPYC 7272	26,446	\$663.90
Intel Core i9-7940X @ 3.10GHz	26,411	\$548.80
Intel Xeon Gold 5318Y @ 2.10GHz	26,400	\$1,361.00
AMD Ryzen 7 5800X3D	26,370	\$589.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	\$2,465.00
Intel Xeon W-1390P @ 3.50GHz	26,031	NA
Intel Xeon W-3235 @ 3.30GHz	25,974	\$1,998.00
Intel Xeon W-2265 @ 3.50GHz	25,953	\$944.00
Intel Xeon W-3323 @ 3.50GHz	25,875	\$949.00
Intel Xeon Gold 5220 @ 2.20GHz	25,740	\$1,674.00
AMD Ryzen 7 5800	25,669	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	NA
Intel Core i9-11900K @ 3.50GHz	25,561	\$393.90
AMD EPYC 7351P	25,484	\$639.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	NA
Intel Core i9-9920X @ 3.50GHz	25,291	\$999.00
Intel Core i9-11900KF @ 3.50GHz	25,276	\$379.90
AMD Ryzen Threadripper 2920X	25,218	\$761.00
Intel Xeon W-1370P @ 3.60GHz	25,202	\$429.90

Intel Xeon W-1390 @ 2.80GHz	23,793	\$409.95
Intel Core i9-11900F @ 2.50GHz	23,780	\$399.95
Intel Core i9-10900K @ 3.70GHz	23,725	\$384.95
Intel Core i9-11980HK @ 2.60GHz	23,627	\$583.00
AMD Ryzen 9 5980HX	23,604	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,598	\$2,498.00
Intel Xeon Silver 4310 @ 2.10GHz	23,589	\$585.25
AMD EPYC 7351	23,566	\$883.95
AMD Ryzen 7 6800HS	23,538	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	\$2,702.00
Intel Xeon E-2388G @ 3.20GHz	23,501	\$539.00
Intel Xeon E5-2696 v4 @ 2.20GHz	23,488	\$2,793.00
AMD Ryzen 7 6800H	23,482	NA
Intel Core i9-10900KF @ 3.70GHz	23,482	\$401.85
Intel Xeon Gold 6146 @ 3.20GHz	23,432	\$2,972.00
Intel Core i9-7920X @ 2.90GHz	23,319	\$375.00
AMD Ryzen 7 3800X	23,270	\$246.95
Intel Core i5-12500H	23,222	\$311.00
Intel Xeon W-2175 @ 2.50GHz	23,215	\$395.00
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	\$2,793.75
AMD Ryzen 9 5900HX	23,127	NA
Intel Core i9-11900 @ 2.50GHz	23,069	\$357.35
AMD EPYC 7F32	23,026	\$2,465.50
Intel Core i9-10850K @ 3.60GHz	23,015	\$389.50
Intel Xeon W-1290P @ 3.70GHz	22,918	\$997.95
Intel Xeon Gold 6138 @ 2.00GHz	22,851	\$1,497.50
Intel Core i5-1250P	22,800	NA
AMD Ryzen 7 PRO 3700	22,800	\$329.95
Intel Core i7-12700T	22,774	\$339.00
Intel Core i9-11900KB @ 3.30GHz	22,741	\$539.00
Intel Xeon Gold 6140 @ 2.30GHz	22,733	\$999.00
AMD Ryzen 7 3700X	22,709	\$301.95
AMD Ryzen Threadripper 1920X	22,708	\$299.95
Intel Core i9-10900X @ 3.70GHz	22,680	\$580.00
Intel Core i7-11700B @ 3.20GHz	22,599	NA
Intel Core i9-11950H @ 2.60GHz	22,582	\$556.00
AMD Ryzen 7 5700GE	22,566	NA
Apple M1 Max 10 Core 3200 MHz	22,516	NA
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	NA
Intel Xeon Gold 6152 @ 2.10GHz	22,291	\$3,167.00
Intel Xeon Gold 6136 @ 3.00GHz	22,266	\$2,300.00
Apple M1 Pro 10 Core 3200 MHz	22,247	NA
AMD Ryzen 9 5900HS	22,203	NA
AMD Ryzen 7 PRO 5750GE	22,190	NA
Intel Xeon Gold 6334 @ 3.60GHz	22,160	\$2,570.40

Intel Xeon Gold 5315Y @ 3.20GHz	21,225	\$1,267.6
Intel Xeon W-2155 @ 3.30GHz	21,198	\$1,530.3
Intel Core i9-11900H @ 2.50GHz	21,169	\$546.00
Intel Core i7-11850H @ 2.50GHz	21,159	\$395.00
Intel Xeon Gold 6132 @ 2.60GHz	21,042	\$2,139.9
Intel Xeon Silver 4310T @ 2.30GHz	20,973	\$668.18
AMD Ryzen 9 5900H	20,960	NA
AMD Ryzen 7 5800HS Creator Edition	20,948	NA
Intel Core i9-10900F @ 2.80GHz	20,882	\$358.9
AMD Ryzen 7 PRO 4700G	20,848	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	NA
AMD EPYC 7262	20,827	\$465.9
Intel Core i5-12600	20,817	\$229.9
Intel Xeon Gold 6130 @ 2.10GHz	20,721	\$1,770.0
AMD Ryzen 7 5800HS	20,709	NA
Intel Core i9-10900E @ 2.80GHz	20,658	\$444.00
AMD Ryzen 7 PRO 4750G	20,562	\$279.9
Intel Core i7-11700 @ 2.50GHz	20,547	\$313.9
AMD Ryzen 5 PRO 5650G	20,534	NA
Intel Xeon W-2150B @ 3.00GHz	20,510	NA
Intel Xeon W-1290 @ 3.20GHz	20,507	\$813.50
AMD EPYC 7451	20,471	\$2,015.1
Intel Core i9-10900 @ 2.80GHz	20,432	\$379.9
AMD Ryzen 7 4700GE	20,416	NA
Intel Xeon Gold 6244 @ 3.60GHz	20,402	\$2,970.0
Intel Core i5-12500	20,380	\$202.00
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	\$592.10
Intel Core i9-11900T @ 1.50GHz	20,225	\$439.00
Intel Xeon E5-2699 v3 @ 2.30GHz	20,149	\$518.0
AMD Ryzen 7 4700G	20,149	\$238.2
Intel Xeon E5-2690 v4 @ 2.60GHz	20,094	\$508.4
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	NA
Intel Xeon W-1350P @ 4.00GHz	19,935	\$309.9
AMD Ryzen 5 5600G	19,835	\$167.1
Intel Core i5-12450H	19,820	\$311.00
Intel Xeon Gold 6226 @ 2.70GHz	19,810	\$1,792.3
AMD Ryzen 5 5500	19,799	\$138.9
Intel Xeon E5-2698 v3 @ 2.30GHz	19,794	\$3,405.9
Intel Core i5-12400F	19,761	\$169.9
Intel Core i5-11600K @ 3.90GHz	19,760	\$198.4
Intel Core i5-11600KF @ 3.90GHz	19,723	\$240.9
Intel Core i7-1270P	19,613	NA
AMD Ryzen 7 PRO 5875U	19,576	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	NA
AMD EPYC 7252	19,550	\$579.5

AMD Ryzen 5 5600GE	18,879	NA
AMD Ryzen 7 5800U	18,876	NA
Intel Xeon Silver 4214R @ 2.40GHz	18,846	\$707.8
AMD Ryzen 7 4800HS	18,837	NA
Hygon C86 7255 16-core	18,831	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	NA
AMD Ryzen 5 3600XT	18,766	\$349.3
Intel Xeon E-2356G @ 3.20GHz	18,757	\$333.0
Intel Core i5-1240P	18,754	NA
Intel Core i9-9900K @ 3.60GHz	18,694	\$599.0
Intel Core i9-9900KF @ 3.60GHz	18,667	\$448.1
Intel Xeon Gold 6144 @ 3.50GHz	18,656	\$2,097.1
AMD Ryzen 5 PRO 5650GE	18,651	NA
AMD Ryzen 5 PRO 6650U	18,649	NA
Intel Xeon W-1270E @ 3.40GHz	18,635	\$367.0
AMD Ryzen 7 PRO 4750GE	18,449	NA
Intel Core i9-9820X @ 3.30GHz	18,436	\$670.0
Intel Xeon Platinum P-8124 @ 3.00GHz	18,416	NA
Intel Xeon W-1290T @ 1.90GHz	18,409	\$494.0
Intel Xeon D-2183IT @ 2.20GHz	18,385	\$1,764.0
AMD Ryzen 7 5825U	18,377	NA
Intel Core i3-1220P	18,329	\$281.0
AMD Ryzen 5 3600X	18,281	\$159.8
Intel Core i5-11600 @ 2.80GHz	18,277	\$199.9
AMD 4700S	18,271	NA
Intel Xeon E-2378 @ 2.60GHz	18,248	\$386.0
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	\$133.0
Intel Core i7-9800X @ 3.80GHz	18,228	\$599.9
Intel Xeon W-2145 @ 3.70GHz	18,220	\$1,224.6
AMD Ryzen 7 Extreme Edition	18,209	NA
Intel Core i5-12600T	18,202	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	NA
Intel Xeon D-2187NT @ 2.00GHz	18,070	\$1,989.0
AMD Ryzen Embedded V2718	17,972	NA
AMD Ryzen 5 PRO 3600	17,900	NA
Intel Core i9-10900TE @ 1.80GHz	17,888	\$444.0
Intel Xeon W-1270 @ 3.40GHz	17,839	\$362.0
AMD Ryzen 5 3600	17,817	\$129.3
Intel Core i5-11500B @ 3.30GHz	17,801	NA
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	NA
Intel Xeon E5-2687W v4 @ 3.00GHz	17,757	\$975.1
Intel Xeon E5-2680 v4 @ 2.40GHz	17,747	\$402.1
Intel Core i5-12500T	17,728	\$202.0
Intel Xeon E-2278G @ 3.40GHz	17,706	\$494.0
Intel Xeon Gold 5120 @ 2.20GHz	17,686	\$1,561.0

AMD EPYC 7232P	17,017	\$420.8
Intel Core i7-10700F @ 2.90GHz	16,988	\$249.9
AMD Ryzen Threadripper 1900X	16,962	\$249.9
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	NA
Intel Core i7-10700 @ 2.90GHz	16,900	\$268.9
Intel Core i9-9900 @ 3.10GHz	16,881	\$458.4
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	NA
Intel Xeon E-2336 @ 2.90GHz	16,665	\$344.9
Intel Xeon Gold 6134 @ 3.20GHz	16,518	\$1,481.4
AMD Ryzen 5 PRO 4400G	16,456	NA
Intel Xeon E5-2690 v3 @ 2.60GHz	16,448	\$233.1
AMD Ryzen 5 PRO 4650G	16,399	\$219.9
Intel Core i7-10700TE @ 2.00GHz	16,332	\$330.00
AMD Ryzen 7 1800X	16,303	\$173.2
Intel Xeon Gold 5118 @ 2.30GHz	16,287	\$666.1
Intel Core i7-10700E @ 2.90GHz	16,257	\$330.00
Intel Core i9-10980HK @ 2.40GHz	16,252	\$583.00
Intel Core i5-11500H @ 2.90GHz	16,233	\$250.00
Intel Xeon D-2733NT @ 2.10GHz	16,208	\$800.00
AMD Ryzen Embedded V2748	16,186	NA
Intel Xeon E5-2695 v3 @ 2.30GHz	16,113	\$241.1
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	NA
Intel Core i5-11400H @ 2.70GHz	16,074	\$250.00
AMD Ryzen 7 5700U	16,071	NA
Intel Xeon W-10885M @ 2.40GHz	16,041	\$623.00
AMD Ryzen 5 4500	15,970	\$129.0
AMD Ryzen 7 4850U Mobile	15,920	NA
Intel Core i7-11600H @ 2.90GHz	15,907	\$395.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	NA
Intel Xeon Silver 4214 @ 2.20GHz	15,772	\$761.7
Intel Core i5-1235U	15,759	\$309.00
AMD Ryzen 5 PRO 4650GE	15,708	NA
Intel Core i9-10885H @ 2.40GHz	15,658	\$556.00
AMD Ryzen 7 2700	15,657	\$169.9
AMD Ryzen 5 4600GE	15,656	NA
AMD Ryzen 5 4600G	15,585	\$154.0
AMD Ryzen 7 PRO 1700X	15,530	NA
Intel Xeon E5-2680 v3 @ 2.50GHz	15,498	\$176.9
AMD Ryzen 7 1700X	15,497	\$129.6
AMD Ryzen 7 PRO 4750U	15,494	NA
Intel Xeon Gold 5217 @ 3.00GHz	15,429	\$1,645.0
Intel Xeon Gold 5215 @ 2.50GHz	15,420	\$1,399.0
Intel Core i7-10875H @ 2.30GHz	15,405	\$450.00
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	\$5,729.0
Intel Core i5-11600T @ 1.70GHz	15,352	\$213.00

Intel Xeon Silver 4116 @ 2.10GHz	14,931	\$389.9
Intel Xeon W-1250P @ 4.10GHz	14,924	\$596.6
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	\$4,938.0
AMD Ryzen 5 5625U	14,887	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	\$1,832.0
Intel Xeon D-1733NT @ 2.00GHz	14,849	\$720.0
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	NA
AMD Ryzen 5 PRO 4400GE	14,795	NA
AMD Ryzen 5 4600HS	14,735	NA
Intel Core i9-10880H @ 2.30GHz	14,735	NA
AMD Ryzen 5 4600H	14,725	NA
Intel Xeon E5-2687W v3 @ 3.10GHz	14,713	\$89.9
Intel Core i9-9980HK @ 2.40GHz	14,712	\$583.0
Intel Xeon E5-2678 v3 @ 2.50GHz	14,679	\$170.0
Apple M1 8 Core 3200 MHz	14,660	NA
AMD Ryzen 7 2700E	14,657	NA
AMD Ryzen 7 1700	14,629	\$152.6
AMD Ryzen 7 PRO 1700	14,590	NA
Intel Core i7-1280P	14,586	\$482.0
Intel Core i5-10600KF @ 4.10GHz	14,568	\$179.9
Intel Core i3-12100	14,555	\$122.0
Intel Core i7-9700K @ 3.60GHz	14,549	\$349.9
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	NA
Intel Core i5-10600K @ 4.10GHz	14,534	\$203.9
Intel Core i7-8086K @ 4.00GHz	14,505	\$549.0
Intel Xeon Silver 4215 @ 2.50GHz	14,439	\$651.6
Intel Core i7-9700KF @ 3.60GHz	14,438	\$381.6
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	NA
Intel Xeon Silver 4123 @ 3.00GHz	14,405	NA
Intel Xeon E-2286G @ 4.00GHz	14,384	\$551.2
Intel Core i3-12100F	14,374	\$107.9
Intel Xeon W-2235 @ 3.80GHz	14,358	\$585.9
Intel Xeon E-2236 @ 3.40GHz	14,311	\$323.3
Intel Xeon Silver 4210 @ 2.20GHz	14,285	\$469.9
Intel Xeon Gold 6128 @ 3.40GHz	14,273	\$1,719.0
Intel Core i7-6900K @ 3.20GHz	14,257	\$381.9
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	\$4,800.0
Intel Xeon E5-2696 v2 @ 2.50GHz	14,231	NA
Intel Xeon W-2135 @ 3.70GHz	14,170	\$1,007.7
Intel Xeon E5-1680 v4 @ 3.40GHz	14,120	\$4,719.0
Intel Xeon E5-2697 v2 @ 2.70GHz	14,114	\$216.0
Intel Xeon E5-2673 v3 @ 2.40GHz	14,112	\$700.0
Intel Xeon E-2374G @ 3.70GHz	14,086	\$401.4
Intel Xeon E-2246G @ 3.60GHz	14,050	\$311.0
AMD Ryzen 5 2600X	14,047	\$199.9

Intel Xeon E5-2690 v2 @ 3.00GHz	13,481	\$169.9
Intel Core i7-9700F @ 3.00GHz	13,472	\$299.9
AMD Ryzen 5 4600U	13,438	NA
Intel Core i7-9700 @ 3.00GHz	13,384	\$307.4
Intel Xeon E-2276G @ 3.80GHz	13,371	\$443.5
Intel Xeon E-2136 @ 3.30GHz	13,356	\$324.2
Intel Xeon E-2146G @ 3.50GHz	13,351	\$390.6
AMD Ryzen 5 PRO 5675U	13,347	NA
AMD Ryzen 5 3500X	13,319	\$127.9
Intel Xeon E5-1660 v4 @ 3.20GHz	13,306	\$1,494.0
AMD Ryzen 5 PRO 2600	13,250	NA
AMD Ryzen Embedded V2516	13,225	NA
Intel Core i7-10700T @ 2.00GHz	13,223	\$447.9
Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	\$589.9
Intel Core i5-11400T @ 1.30GHz	13,199	\$182.0
AMD Ryzen 5 2600	13,196	\$139.9
AMD Ryzen 5 5500U	13,195	NA
Intel Xeon E-2334 @ 3.40GHz	13,189	\$269.9
AMD Ryzen 3 5300G	13,139	NA
Intel Xeon Silver 4114 @ 2.20GHz	13,125	\$750.0
Intel Xeon E5-2660 v3 @ 2.60GHz	13,120	\$134.0
Intel Xeon D-2143IT @ 2.20GHz	13,107	\$566.0
Intel Core i7-8700 @ 3.20GHz	13,036	\$243.6
Intel Core i5-10500 @ 3.10GHz	13,014	\$199.9
Intel Core i3-1215U	13,007	NA
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	\$999.9
Intel Xeon W-10855M @ 2.80GHz	12,955	\$450.0
AMD Ryzen 5 1600X	12,945	\$84.9
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	NA
Intel Core i7-7800X @ 3.50GHz	12,870	\$199.4
AMD Ryzen 5 PRO 4650U	12,846	NA
AMD Ryzen 5 3500	12,828	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	\$902.2
Intel Core i3-12100T	12,767	\$122.0
AMD Ryzen 3 3300X	12,746	\$261.0
Intel Core i7-5960X @ 3.00GHz	12,680	\$214.5
Intel Xeon E5-2680 v2 @ 2.80GHz	12,532	\$129.0
Intel Core i7-1265U	12,514	\$426.0
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	\$751.1
Intel Xeon E5-1680 v2 @ 3.00GHz	12,474	NA
Intel Core i7-9700E @ 2.60GHz	12,462	\$323.0
Intel Core i5-1245U	12,449	NA
Intel Xeon W-2133 @ 3.60GHz	12,444	\$617.0
Intel Core i5-10400F @ 2.90GHz	12,417	\$123.9
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	NA

Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	NA
Intel Xeon E5-2650 v3 @ 2.30GHz	11,886	\$108.0
AMD Ryzen 3 5400U	11,839	NA
Intel Xeon E-2276M @ 2.80GHz	11,818	\$450.0
Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	\$1,365.0
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	NA
Intel Xeon D-2146NT @ 2.30GHz	11,736	\$641.0
AMD Ryzen 3 3100	11,657	\$137.9
Intel Xeon D-1577 @ 1.30GHz	11,645	\$1,176.0
Intel Xeon E5-2670 v2 @ 2.50GHz	11,619	\$79.0
Intel Core i5-10500H @ 2.50GHz	11,568	\$250.0
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	\$1,662.0
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	NA
Intel Xeon E5-1650 v4 @ 3.60GHz	11,509	\$453.7
Intel Core i7-9850H @ 2.60GHz	11,478	\$1,305.7
AMD Ryzen 3 PRO 5450U	11,453	NA
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	\$700.0
Intel Xeon E5-2630 v4 @ 2.20GHz	11,373	\$70.0
Intel Core i3-11100B @ 3.60GHz	11,357	NA
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	\$2,400.0
AMD Ryzen 3 4300GE	11,323	NA
AMD Ryzen 3 PRO 4200G	11,315	NA
Intel Core i7-6850K @ 3.60GHz	11,298	\$324.9
ARM Neoverse-N1 16 Core 0 MHz	11,281	NA
AMD Ryzen 3 4100	11,279	\$147.5
AMD Ryzen 3 PRO 4350GE	11,270	NA
Intel Core i7-9750HF @ 2.60GHz	11,243	\$395.0
Intel Core i5-10600T @ 2.40GHz	11,210	\$213.0
Intel Xeon E5-2640 v3 @ 2.60GHz	11,196	\$59.0
Intel Core i7-9750H @ 2.60GHz	11,194	\$960.0
Intel Xeon E-2226G @ 3.40GHz	11,159	\$369.1
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	\$383.5
Intel Xeon Silver 4208 @ 2.10GHz	11,137	\$633.4
Intel Core i7-1185G7E @ 2.80GHz	11,114	\$431.0
AMD Ryzen 5 4500U	11,091	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	\$1,364.0
Intel Core i5-11300H @ 3.10GHz	10,999	\$309.0
Intel Xeon E5-2470 v2 @ 2.40GHz	10,991	\$119.9
AMD Ryzen 3 PRO 4200GE	10,930	NA
Intel Xeon E-2176M @ 2.70GHz	10,928	\$450.0
Intel Core i7-1185G7 @ 3.00GHz	10,907	\$426.0
Intel Xeon E-2186M @ 2.90GHz	10,904	\$623.0
Apple A12X Bionic	10,866	NA
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	\$98.0
AMD Ryzen 3 PRO 4350G	10,862	NA

Intel Xeon E5-2660 v2 @ 2.20GHz	10,455	\$59.44
Intel Core i5-1145G7E @ 2.60GHz	10,454	\$312.00
Intel Core i7-8700T @ 2.40GHz	10,448	\$335.00
Intel Core i5-1145G7 @ 2.60GHz	10,414	NA
Intel Xeon E5-2630 v3 @ 2.40GHz	10,409	\$118.40
AMD Ryzen 5 PRO 1600	10,401	NA
Intel Xeon E5-2643 v3 @ 3.40GHz	10,395	\$2,499.99
Intel Xeon E5-1650 v3 @ 3.50GHz	10,378	\$819.99
Intel Core i5-10500T @ 2.30GHz	10,375	\$192.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	NA
Intel Core i5-9600 @ 3.10GHz	10,369	\$256.20
Intel Xeon Silver 4109T @ 2.00GHz	10,348	\$607.90
Intel Core i7-8850H @ 2.60GHz	10,343	\$395.00
Intel Core i5-9500F @ 3.00GHz	10,330	\$182.00
Intel Core i3-10325 @ 3.90GHz	10,308	\$154.00
Intel Core i7-5930K @ 3.50GHz	10,304	\$319.99
Intel Xeon Silver 4110 @ 2.10GHz	10,286	\$515.00
Intel Xeon E5-2658 v2 @ 2.40GHz	10,274	\$3,604.00
Intel Xeon E5-1660 v2 @ 3.70GHz	10,268	\$1,798.99
AMD EPYC 3201	10,258	NA
Intel Core i5-1155G7 @ 2.50GHz	10,222	\$309.00
Intel Core i5-8600K @ 3.60GHz	10,206	\$221.60
Intel Xeon D-1541 @ 2.10GHz	10,170	NA
AMD Ryzen 3 PRO 4450U	10,158	NA
Intel Core i3-10320 @ 3.80GHz	10,125	\$132.90
Intel Core i5-1135G7 @ 2.40GHz	10,097	\$309.00
Intel Core i7-1068NG7 @ 2.30GHz	10,093	\$426.00
Intel Core i7-10710U @ 1.10GHz	10,092	\$644.99
Intel Core i5-1140G7 @ 1.10GHz	10,075	NA
Intel Core i7-8750H @ 2.20GHz	10,066	\$395.00
Intel Core i5-10400T @ 2.00GHz	10,052	\$182.00
AMD Ryzen 3 5300U	10,045	NA
Intel Xeon D-1540 @ 2.00GHz	10,040	NA
Intel Xeon E5-2650 v2 @ 2.60GHz	10,001	\$70.00
AMD Ryzen 3 5425U	9,989	NA
Intel Xeon W-2125 @ 4.00GHz	9,974	\$998.99
Intel Core i5-10500TE @ 2.30GHz	9,960	\$195.00
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	NA
Intel Core i3-1125G4 @ 2.00GHz	9,927	NA
Intel Core i7-4960X @ 3.60GHz	9,906	\$1,250.00
Intel Xeon E-2234 @ 3.60GHz	9,903	\$294.99
Intel Core i7-7740X @ 4.30GHz	9,864	\$235.90
Intel Core i5-8600 @ 3.10GHz	9,857	\$234.60
Intel Xeon E5-2690 @ 2.90GHz	9,847	\$175.50
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	\$1,530.99

AMD Ryzen 5 PRO 1500	9,402	NA
AMD Ryzen 5 2500X	9,384	NA
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	\$4,616.00
Intel Xeon E5-2680 @ 2.70GHz	9,374	\$85.55
Intel Core i7-4930K @ 3.40GHz	9,356	\$173.70
Intel Xeon E5-1650 v2 @ 3.50GHz	9,335	\$91.51
AMD Ryzen 5 3400G	9,326	\$177.00
Intel Xeon E-2144G @ 3.60GHz	9,322	\$301.10
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	\$498.90
AMD Ryzen 5 PRO 3400G	9,307	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	\$545.10
Intel Xeon Silver 4108 @ 1.80GHz	9,262	\$489.90
Intel Xeon D-1567 @ 2.10GHz	9,236	NA
Intel Core i5-8400 @ 2.80GHz	9,226	\$159.90
Intel Xeon D-1587 @ 1.70GHz	9,223	NA
Intel Xeon E3-1275 v6 @ 3.80GHz	9,220	\$419.90
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	\$278.10
Intel Core i5-9500TE @ 2.20GHz	9,212	\$192.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,187	\$399.00
Intel Xeon E3-1280 v6 @ 3.90GHz	9,166	\$592.10
Intel Core i3-10300 @ 3.70GHz	9,153	\$129.60
Intel Core i7-1185GRE @ 2.80GHz	9,142	NA
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	\$499.80
Intel Core i3-10105F @ 3.70GHz	9,129	\$78.95
Intel Core i7-9850HL @ 1.90GHz	9,112	\$395.00
Intel Xeon D-1715TER @ 2.40GHz	9,104	\$285.00
Intel Xeon E5-2643 v2 @ 3.50GHz	9,083	\$398.90
AMD Ryzen 5 1500X	9,081	\$85.76
Intel Xeon D-1548 @ 2.00GHz	9,075	\$555.00
AMD Ryzen 5 3350G	9,067	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	NA
ARM Neoverse-N1 12 Core 0 MHz	9,031	NA
AMD Ryzen 5 3400GE	8,985	NA
Intel Xeon E5-2630L v3 @ 1.80GHz	8,978	\$79.00
Intel Core i7-6700K @ 4.00GHz	8,974	\$227.00
Intel Core i5-10400H @ 2.60GHz	8,938	\$250.00
Intel Core i3-10105 @ 3.70GHz	8,923	\$111.90
Intel Xeon E5-2670 @ 2.60GHz	8,921	\$71.00
Intel Core i5-3170K @ 3.20GHz	8,882	NA
Intel Xeon E3-1270 v6 @ 3.80GHz	8,862	\$316.90
Intel Core i3-10100F @ 3.60GHz	8,851	\$75.95
Intel Xeon E3-1240 v6 @ 3.70GHz	8,850	\$373.40
Intel Core i3-10100 @ 3.60GHz	8,793	\$99.95
Intel Xeon Gold 5122 @ 3.60GHz	8,771	\$905.60
Intel Core i7-8809G @ 3.10GHz	8,757	NA

Intel Xeon E-2314 @ 2.80GHz	8,422	\$195.00
Intel Xeon E3-1275 v5 @ 3.60GHz	8,421	\$444.00
Intel Core i5-10200H @ 2.40GHz	8,420	\$250.00
Intel Xeon E5-1660 @ 3.30GHz	8,417	\$267.10
Intel Xeon E5-2665 @ 2.40GHz	8,411	\$85.00
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	\$556.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,408	\$589.90
AMD Ryzen 5 PRO 2400G	8,399	NA
Intel Core i7-8706G @ 3.10GHz	8,388	NA
Intel Core i7-3970X @ 3.50GHz	8,373	\$186.40
Intel Core i5-1035G7 @ 1.20GHz	8,369	\$320.00
Intel Core i5-8600T @ 2.30GHz	8,346	\$199.90
AMD Opteron 6386 SE	8,320	\$135.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	\$395.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,302	\$196.30
Intel Core i5-9400H @ 2.50GHz	8,293	\$250.00
AMD Ryzen 5 PRO 3400GE	8,274	NA
AMD Ryzen 7 3750H	8,274	NA
Intel Xeon E3-1240 v5 @ 3.50GHz	8,260	\$193.60
Intel Core i5-9500T @ 2.20GHz	8,253	\$192.00
Intel Core i7-3930K @ 3.20GHz	8,248	\$529.90
Intel Xeon E5-2470 @ 2.30GHz	8,240	\$59.60
Intel Core i3-10100E @ 3.20GHz	8,229	\$125.00
Intel Core i7-8557U @ 1.70GHz	8,225	\$431.00
Intel Core i5-1035G4 @ 1.10GHz	8,222	\$309.00
AMD Ryzen Embedded V1756B	8,215	NA
Intel Core i7-10810U @ 1.10GHz	8,211	\$443.00
Intel Xeon E3-1535M v6 @ 3.10GHz	8,203	\$623.00
Intel Xeon E-2276ME @ 2.80GHz	8,167	\$450.00
ARM Apple M1 Pro (Virtual) 3 Core 0 MHz	8,165	NA
Intel Core i3-10305T @ 3.00GHz	8,136	\$143.00
Intel Xeon E5-2660 @ 2.20GHz	8,104	\$62.75
Intel Core i5-8259U @ 2.30GHz	8,096	\$519.90
Intel Xeon E5-1650 @ 3.20GHz	8,095	\$112.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,084	\$139.90
Intel Core i7-6700 @ 3.40GHz	8,082	\$305.90
Intel Core i7-4790K @ 4.00GHz	8,064	\$205.90
Intel Core i5-8269U @ 2.60GHz	8,055	\$320.00
Intel Xeon E3-1285L v4 @ 3.40GHz	8,043	\$1,230.00
Intel Core i5-8400H @ 2.50GHz	8,037	\$250.00
MediaTek MT6983	8,033	NA
AMD Opteron 6348	8,030	\$1,708.00
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	\$445.00
Intel Core i3-10300T @ 3.00GHz	7,997	\$175.90
Intel Core i7-8709G @ 3.10GHz	7,990	NA

Intel Core i5-8500T @ 2.10GHz	7,712	\$247.56
Intel Core i5-1035G1 @ 1.00GHz	7,705	\$297.00
AMD Athlon Gold PRO 3150G	7,702	NA
Intel Core i7-5950HQ @ 2.90GHz	7,696	NA
Intel Core i3-9350K @ 4.00GHz	7,694	\$293.27
Intel Core i5-8257U @ 1.40GHz	7,681	\$320.00
AMD Ryzen 5 3550U	7,681	NA
Intel Core i7-7820HK @ 2.90GHz	7,679	\$378.00
Intel Core i5-9300HF @ 2.40GHz	7,667	\$250.00
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	NA
AMD Ryzen 7 2800H	7,656	NA
AMD Ryzen 7 3780U	7,651	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,629	\$1,207.00
Intel Xeon E5-1630 v4 @ 3.70GHz	7,615	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	NA
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582	\$79.00
Intel Xeon E-2224G @ 3.50GHz	7,581	\$267.50
AMD Ryzen 3 4300U	7,573	NA
AMD Ryzen 3 2300X	7,568	\$178.00
Intel Core i7-7700T @ 2.90GHz	7,564	\$347.90
AMD Ryzen 5 PRO 2400GE	7,552	NA
Intel Core i5-8300H @ 2.30GHz	7,538	\$250.00
AMD Ryzen 5 3580U	7,520	NA
Intel Xeon E-2124G @ 3.40GHz	7,518	\$263.60
Intel Xeon E3-1535M v5 @ 2.90GHz	7,515	\$623.00
Intel Xeon E5-2667 @ 2.90GHz	7,501	\$39.14
Intel Core i7-7920HQ @ 3.10GHz	7,490	\$568.00
Intel Xeon E5-2637 v3 @ 3.50GHz	7,485	\$49.95
Intel Xeon E5-2450 @ 2.10GHz	7,478	\$64.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	\$75.04
Intel Xeon E5-2630 v2 @ 2.60GHz	7,473	\$69.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,467	\$219.60
Intel Core i7-7820EQ @ 3.00GHz	7,453	\$378.00
Intel Core i5-8400T @ 1.70GHz	7,453	\$239.80
Intel Xeon D-1531 @ 2.20GHz	7,447	\$348.00
Intel Xeon E3-1271 v3 @ 3.60GHz	7,432	\$149.10
Intel Xeon E5-1630 v3 @ 3.70GHz	7,431	\$1,390.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	\$839.00
Intel Core i3-10100T @ 3.00GHz	7,407	\$122.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,406	\$546.20
Intel Core i7-6920HQ @ 2.90GHz	7,378	\$568.00
AMD Ryzen 7 PRO 2700U	7,372	NA
Intel Xeon @ 2.00GHz	7,363	NA
Intel Core i3-9320 @ 3.70GHz	7,358	\$217.10
Intel Xeon D-1559 @ 1.50GHz	7,353	NA

AMD Ryzen 3 3200G	7,179	\$179.9
Intel Xeon D-1537 @ 1.70GHz	7,176	\$571.0
Intel Xeon D-1539 @ 1.60GHz	7,175	\$486.0
AMD Ryzen 7 3700C	7,145	NA
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	\$199.4
Intel Core i7-990X @ 3.47GHz	7,138	\$225.9
Intel Core i7-4770K @ 3.50GHz	7,130	\$285.0
Intel Xeon D-1557 @ 1.50GHz	7,118	\$694.0
AMD Ryzen 5 3500U	7,100	NA
Intel Xeon X5679 @ 3.20GHz	7,095	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	7,083	\$125.8
Intel Core i7-995X @ 3.60GHz	7,079	NA
Intel Core i7-4771 @ 3.50GHz	7,077	\$180.0
Intel Core i7-6770HQ @ 2.60GHz	7,075	\$619.0
AMD Ryzen 3 PRO 3200GE	7,071	NA
AMD Athlon Gold PRO 3150GE	7,068	NA
Intel Core i7-10610U @ 1.80GHz	7,064	\$409.0
Intel Xeon E3-1240 v3 @ 3.40GHz	7,061	\$62.41
Intel Core i7-4940MX @ 3.10GHz	7,060	\$699.9
Intel Core i7-1060NG7 @ 1.20GHz	7,057	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,049	NA
Intel Core i7-5850EQ @ 2.70GHz	7,036	\$435.0
Intel Xeon D-2123IT @ 2.20GHz	7,033	\$213.0
Intel Xeon E3-1505M v5 @ 2.80GHz	7,030	NA
Intel Core i7-4770 @ 3.40GHz	7,023	\$128.0
Intel Core i7-980 @ 3.33GHz	7,017	\$160.1
Intel Xeon E5-4640 @ 2.40GHz	7,012	\$58.8
Intel Xeon E3-1245 v3 @ 3.40GHz	7,008	\$299.0
AMD Athlon Gold 3150G	7,002	NA
Intel Xeon E3-1231 v3 @ 3.40GHz	7,001	\$97.9
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	NA
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	\$72.80
Intel Core i5-8305G @ 2.80GHz	6,984	NA
Intel Xeon E5-1620 v3 @ 3.50GHz	6,983	\$78.87
Intel Xeon E-2124 @ 3.30GHz	6,977	\$114.8
AMD Ryzen 5 PRO 3500U	6,974	NA
AMD Ryzen 3 PRO 3200G	6,957	NA
Intel Core i7-7700HQ @ 2.80GHz	6,957	\$378.0
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	NA
Intel Core i7-4790S @ 3.20GHz	6,947	\$160.0
AMD Ryzen 5 PRO 2500U	6,940	NA
Intel Core i7-6820HQ @ 2.70GHz	6,934	NA
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	\$499.9
AMD Opteron 6287 SE	6,925	NA
Intel Core i7-6820EQ @ 2.80GHz	6,924	NA

AMD Ryzen 5 3450U	6,811	NA
Intel Core i7-980X @ 3.33GHz	6,801	\$140.0
Intel Core i7-6700TE @ 2.40GHz	6,789	NA
AMD FX-9590 Eight-Core	6,783	\$344.0