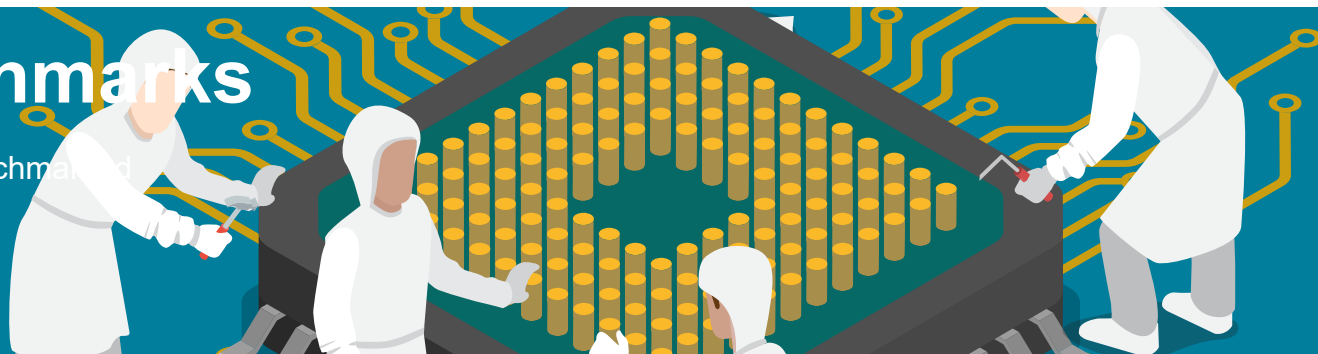




CPU Benchmarks

Over 1,000,000 CPUs benchmarked



High End CPUs - Intel vs AMD

This chart comparing high end CPUs is made using thousands of [PerformanceTest](#) benchmark results and is updated daily. These are the high end AMD and Intel CPUs are typically those found in newer computers. The chart below compares the performance of Intel Xeon CPUs, Intel Core i7/i9 CPUs, AMD Ryzen/Threadripper CPUs and AMD Epyc with multiple cores. Intel processors vs AMD chips - find out which CPUs performance is best for your new gaming rig or server!



CPUS



High End

High Mid Range

Low Mid Range

Low End



Best Value
(On Market)

Best Value XY
Scatter

Best Value
(All time)



New Desktop

New Laptop



Single Thread

Systems with
Multiple CPUs

Overclocked

Power
Performance

CPU Mark by Socket
Type

Cross-Platform CPU
Performance



CPU Mega List

Search Model



Compare

0



Common

Most
Benchmarked

CPU Mark

Price Performance

PassMark - CPU Mark

High End CPUs

Updated 31st of May 2022

CPU	CPU Mark		Price (USD)
AMD Ryzen Threadripper PRO 5995WX		108,822	NA
AMD EPYC 7763		88,338	\$5,999.99
AMD EPYC 7J13		86,006	NA
AMD EPYC 7713		85,861	\$7,060.00*
AMD Ryzen Threadripper PRO 3995WX		83,623	\$8,979.00
AMD Ryzen Threadripper 3990X		81,568	\$8,399.00*
AMD Ryzen Threadripper PRO 5975WX		80,842	NA
AMD EPYC 7B13		77,460	NA
AMD EPYC 7643		76,455	\$5,424.99*
AMD EPYC 7702		71,646	\$3,500.00
AMD EPYC 7662		71,576	\$6,817.00*
AMD EPYC 7742		68,749	\$5,822.00
AMD EPYC 75F3		68,505	NA
AMD Ryzen Threadripper PRO 5965WX		68,405	NA
AMD EPYC 7543P		67,212	\$2,999.00*
AMD EPYC 7R32		64,727	NA
AMD Ryzen Threadripper 3970X		63,788	\$3,835.08
AMD Ryzen Threadripper PRO 3975WX		63,296	\$4,300.52
Intel Xeon Platinum 8380 @ 2.30GHz		62,318	\$8,978.00*
AMD EPYC 7702P		61,689	\$5,003.74
AMD EPYC 74F3		60,948	\$4,798.95
AMD EPYC 7513		59,732	\$2,840.00*
AMD EPYC 7642		59,126	\$1,895.00
AMD EPYC 7443P		57,726	\$1,499.99*
AMD EPYC 7542		56,728	\$3,249.00
AMD EPYC 7543		56 562	\$3 761 00*

CPU Benchmarks

Performance

AMD EPYC 7702		55,358	\$3,135.00
AMD EPYC 7532		55,358	NA
2.60GHz			
AMD EPYC 7453		53,511	\$1,799.00*
Intel Xeon Gold 6348 @ 2.60GHz		53,112	\$3,173.00
Intel Xeon Platinum 8375C @ 2.90GHz		51,836	NA
AMD EPYC 7402		51,368	\$1,962.00
AMD Ryzen Threadripper PRO 5955WX		51,227	NA
Intel Xeon Platinum 8347C @ 2.10GHz		49,386	NA
AMD EPYC 7502		49,178	\$2,885.61
AMD EPYC 7502P		48,995	\$2,754.55
AMD EPYC 7413		48,858	\$1,997.99*
Intel Xeon Gold 6342 @ 2.80GHz		48,330	\$3,079.40*
AMD Ryzen 9 5950X		46,195	\$527.92
AMD EPYC 73F3		46,085	\$6,193.00
AMD EPYC 7343		45,882	\$1,699.99*
AMD EPYC 7713P		45,860	NA
Intel Xeon Gold 6336Y @ 2.40GHz		45,517	\$3,850.34*
Intel Core i9-12900KS		44,516	\$792.88
Intel Xeon Gold 6312U @ 2.40GHz		43,745	\$1,868.05*
Intel Xeon Gold 6330 @ 2.00GHz		43,056	\$1,859.00
AMD EPYC 7601		42,244	\$1,599.99
AMD EPYC 7452		41,871	\$2,573.89
Intel Xeon Gold 6354 @ 3.00GHz		41,434	\$2,990.59*
AMD Ryzen Threadripper PRO 5945WX		41,282	NA
Apple M1 Ultra 20 Core		41,261	NA
Intel Core i9-12900K		41,184	\$594.00
Intel Core i9-12900KF		41,149	\$549.99
AMD EPYC 7402P		41,098	\$1,428.93
AMD EPYC 7F52		40,951	\$3,100.00*
Intel Xeon Platinum 8275CL @ 3.00GHz		40,794	NA
Intel Xeon W-3275M @ 2.50GHz		40,767	\$7,453.00*
AMD EPYC 7313		40,575	\$1,179.99*
AMD EPYC 7K62		40,487	NA
AMD EPYC 7352		40,472	\$1,379.88
AMD Ryzen Threadripper PRO 3955WX		40,212	\$3,135.00
AMD EPYC 7313P		40,000	\$913.00*
Intel Xeon W-3265M @ 2.70GHz		39,618	\$6,353.00*
AMD Ryzen 9 5900X		39,449	\$391.00
AMD Ryzen 9 3950X		39,155	\$600.00
Intel Core i9-12950HX		39,136	\$590.00*
Intel Xeon W-3335 @ 3.40GHz		38,944	\$1,299.00*
Intel Xeon Gold 6248R @ 3.00GHz		38,604	\$3,095.00*
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	\$2,264.00
Intel Xeon Platinum 8280 @ 3.80GHz		37,575	\$8,870.46

	▼ 2.70GHz		22,777	22,777
	Intel Core i9-12900		37,562	\$529.99

 CPU Benchmarks ▼

Intel Xeon W-3175X @ 3.10GHz		37,167	\$3,173.35
Intel Core i9-12900F		35,847	\$509.99
Intel Xeon Gold 6242R @ 3.10GHz		35,356	\$2,472.14
Intel Xeon Gold 6326 @ 2.90GHz		35,328	\$1,605.79*
Intel Core i9-12900T		35,007	\$489.00*
AMD Ryzen 9 5900		34,616	NA
Intel Core i7-12700K		34,317	\$409.00*
Intel Core i7-12700KF		34,058	\$361.99
Intel Xeon Platinum 8260M @ 2.30GHz		33,970	\$7,705.00*
Intel Xeon D-2799 @ 2.40GHz		33,792	\$1,933.00*
AMD Ryzen Threadripper PRO 3945WX		33,441	NA
Intel Core i9-10980XE @ 3.00GHz		33,381	\$980.25
Intel Xeon Gold 5220R @ 2.20GHz		33,370	\$1,699.00
AMD EPYC 7302		33,015	\$1,084.95
AMD Ryzen 9 3900XT		32,863	\$745.00
AMD Ryzen 9 3900X		32,747	\$529.00
Intel Xeon Platinum 8168 @ 2.70GHz		32,616	\$7,829.00
AMD Ryzen Threadripper 2990WX		32,574	\$1,974.99
AMD EPYC 7302P		32,480	\$1,014.99
Intel Xeon Gold 6252 @ 2.10GHz		32,410	\$3,500.00
Intel Core i7-12700F		32,320	\$312.97
Intel Xeon Gold 6230R @ 2.10GHz		32,223	\$2,129.00
Intel Core i9-9980XE @ 3.00GHz		31,842	\$1,495.00
Intel Xeon W-2295 @ 3.00GHz		31,680	\$2,236.00
Intel Core i7-12700		31,677	\$342.98
Intel Xeon Platinum 8259CL @ 2.50GHz		31,500	NA
AMD Ryzen 9 PRO 3900		31,372	NA
AMD EPYC 7371		31,094	\$1,808.99*
AMD EPYC 7282		30,977	\$678.03
Intel Core i9-9960X @ 3.10GHz		30,655	\$1,498.95
AMD Ryzen 9 3900		30,646	\$517.27*
Intel Xeon Gold 6253CL @ 3.10GHz		30,617	NA
AMD Ryzen Threadripper 2970WX		30,433	\$995.00
AMD EPYC 7551P		30,313	\$699.00
Intel Xeon Gold 6246R @ 3.40GHz		30,220	\$3,387.76
Intel Core i9-9990XE @ 4.00GHz		30,162	\$2,163.00*
Intel Xeon W-3265 @ 2.70GHz		30,105	\$4,551.37*
Intel Xeon Platinum 8268 @ 2.90GHz		30,103	\$6,005.98*
Intel Xeon Silver 4314 @ 2.40GHz		30,043	\$1,190.00*
AMD Ryzen Threadripper 2950X		29,953	\$979.99
Intel Core i9-7980XE @ 2.60GHz		29,842	\$816.42*
Intel Core i9-12900H		29,780	\$617.00*
Intel Xeon Gold 6254 @ 3.10GHz		29,356	\$3,627.39
Intel Xeon Gold 6148 @ 2.40GHz		29,147	\$2,817.00

	Intel Xeon W-2191B @ 2.30GHz		28,966	NA	
	Intel Xeon Gold 6210U @ 2.50GHz		28,915	\$1,524.89*	

 CPU Benchmarks

▼

	Intel Xeon W-2191B @ 2.30GHz		28,966	NA	
	Intel Xeon Gold 6210U @ 2.50GHz		28,915	\$1,524.89*	
	Intel Xeon Gold 5317 @ 3.00GHz		28,580	\$1,146.07	
	Intel Core i9-10940X @ 3.30GHz		28,574	\$872.25	
	Intel Core i9-9940X @ 3.30GHz		28,410	\$904.41	
	AMD Ryzen 7 5800X		28,339	\$309.99	
	AMD EPYC 7401P		28,271	\$249.99*	
	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	\$2,698.95	
	Intel Core i7-12700H		27,583	\$457.00*	
	Intel Xeon Gold 6212U @ 2.40GHz		27,470	\$2,000.00*	
	Intel Core i5-12600K		27,466	\$277.99	
	AMD EPYC 7571		27,445	NA	
	Intel Xeon Platinum 8173M @ 2.00GHz		27,377	NA	
	Intel Xeon W-2195 @ 2.30GHz		27,325	\$1,983.82*	
	Intel Core i5-12600KF		27,325	\$286.28	
	Intel Xeon Gold 6226R @ 2.90GHz		27,211	\$1,527.00	
	AMD Ryzen 7 5700X		26,918	\$286.99	
	Intel Xeon Gold 6208U @ 2.90GHz		26,901	\$1,406.99*	
	Intel Core i9-7960X @ 2.80GHz		26,699	\$880.00	
	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	\$733.47	
	Intel Xeon Platinum 8160 @ 2.10GHz		26,485	\$2,348.70	
	AMD Ryzen Threadripper 2990X		26,469	NA	
	AMD EPYC 7272		26,446	\$605.45*	
	Intel Core i9-7940X @ 3.10GHz		26,411	\$685.00	
	Intel Xeon Gold 5318Y @ 2.10GHz		26,400	\$1,361.00*	
	AMD Ryzen 7 5800X3D		26,370	\$713.00	
	Intel Xeon Gold 6242 @ 2.80GHz		26,288	\$2,459.95	
	Intel Xeon W-1390P @ 3.50GHz		26,031	NA	
	Intel Xeon W-3235 @ 3.30GHz		25,974	\$1,998.95*	
	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	\$1,858.36	
	AMD Ryzen 7 5800		25,669	NA	
	Intel Xeon E5-2698R v4 @ 2.20GHz		25,605	NA	
	Intel Core i9-11900K @ 3.50GHz		25,566	\$391.99*	
	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	\$379.96	
	AMD Ryzen Threadripper 2920X		25,218	\$761.00*	
	Intel Xeon W-1370P @ 3.60GHz		25.202	\$429.99*	

	Intel Xeon Gold 5218R @ 2.10GHz		25,190	\$1,268.96

 CPU Benchmarks

	Intel Xeon Gold 6138T @ 2.00GHz		24,800	\$7,953.00
	Intel Xeon Gold 6143 @ 2.80GHz		24,786	NA
	Intel Xeon E5-2699 v4 @ 2.20GHz		24,769	\$5,957.96*
	Intel Xeon W-2170B @ 2.50GHz		24,745	NA
	Intel Core i7-11700K @ 3.60GHz		24,738	\$288.65
	AMD Ryzen 9 6900HX		24,585	NA
	AMD Ryzen 7 5700G		24,559	\$272.00
	Intel Xeon Gold 6150 @ 2.70GHz		24,489	\$2,354.00
	Intel Xeon Gold 6246 @ 3.30GHz		24,446	\$3,113.22*
	AMD Ryzen 9 6900HS		24,415	NA
	AMD Ryzen 7 PRO 6850U		24,352	NA
	Intel Xeon Gold 6248 @ 2.50GHz		24,234	\$2,940.00
	Intel Core i7-11700KF @ 3.60GHz		24,136	\$293.99
	Intel Xeon W-1370 @ 2.90GHz		23,908	\$371.99*
	Intel Xeon W-11955M @ 2.60GHz		23,859	\$623.00*
	AMD Ryzen 7 3800XT		23,819	\$349.90
	Intel Core i9-11900F @ 2.50GHz		23,780	\$408.27
	Intel Core i9-10900K @ 3.70GHz		23,730	\$384.99
	Intel Xeon E5-2696 v3 @ 2.30GHz		23,633	\$2,498.00*
	Intel Core i9-11980HK @ 2.60GHz		23,627	\$583.00*
	AMD Ryzen 9 5980HX		23,604	NA
	Intel Xeon Silver 4310 @ 2.10GHz		23,589	\$594.95
	AMD EPYC 7351		23,566	\$883.99*
	AMD Ryzen 7 6800HS		23,538	NA
	Intel Xeon W-1390 @ 2.80GHz		23,515	\$409.99*
	Intel Xeon E5-2679 v4 @ 2.50GHz		23,512	\$2,702.00*
	AMD Ryzen 7 6800H		23,504	NA
	Intel Xeon E-2388G @ 3.20GHz		23,501	\$539.00*
	Intel Xeon E5-2696 v4 @ 2.20GHz		23,488	\$2,793.95
	Intel Core i9-10900KF @ 3.70GHz		23,482	\$400.42
	Intel Xeon Gold 6146 @ 3.20GHz		23,432	\$2,972.00
	Intel Core i5-12500H		23,324	\$311.00*
	Intel Core i9-7920X @ 2.90GHz		23,319	\$375.00
	AMD Ryzen 7 3800X		23,270	\$289.99
	Intel Xeon W-2175 @ 2.50GHz		23,215	\$395.00*
	Intel Xeon Platinum 8176 @ 2.10GHz		23,179	\$2,793.70*
	AMD Ryzen 9 5900HX		23,133	NA
	Intel Core i5-1250P		23,120	NA
	Intel Core i9-11900 @ 2.50GHz		23,069	\$357.30
	AMD EPYC 7F32		23,026	\$2,465.51*
	Intel Core i9-10850K @ 3.60GHz		23,017	\$349.99
	Intel Xeon W-1290P @ 3.70GHz		22,918	\$997.95*
	Intel Xeon Gold 6138 @ 2.00GHz		22,851	\$1,634.00
	AMD Ryzen 7 PRO 3700		22,800	\$329.99*
	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	\$309.99

 CPU Benchmarks

Intel Core i9-10900X @ 3.70GHz		22,685	\$580.00
Intel Core i7-11700B @ 3.20GHz		22,599	NA
Intel Core i9-11950H @ 2.60GHz		22,571	\$556.00*
AMD Ryzen 7 5700GE		22,566	NA
Apple M1 Max 10 Core 3200 MHz		22,522	NA
Intel Xeon Platinum 8124M @ 3.00GHz		22,298	NA
Intel Xeon Gold 6152 @ 2.10GHz		22,291	\$3,167.14
Intel Xeon Gold 6136 @ 3.00GHz		22,266	\$2,300.01
Apple M1 Pro 10 Core 3200 MHz		22,253	NA
AMD Ryzen 7 PRO 5750GE		22,210	NA
AMD Ryzen 9 5900HS		22,208	NA
Intel Xeon Gold 6334 @ 3.60GHz		22,160	\$2,570.41*
Intel Xeon Gold 5218 @ 2.30GHz		22,117	\$1,407.79
AMD Ryzen 5 5600X		22,078	\$199.99
AMD Ryzen Threadripper 1920		22,066	NA
Intel Xeon W-1290E @ 3.50GHz		22,066	\$500.00*
Intel Xeon W-2255 @ 3.70GHz		22,042	\$778.00*
AMD EPYC 7551		22,005	\$2,974.12*
Intel Core i9-9900X @ 3.50GHz		21,907	\$654.99
Intel Xeon Gold 6130T @ 2.10GHz		21,804	\$1,988.00*
Intel Core i9-10910 @ 3.60GHz		21,801	NA
Intel Xeon E5-2698 v4 @ 2.20GHz		21,755	\$908.70*
AMD Ryzen 5 5600		21,595	\$184.99
Intel Xeon E5-2697 v4 @ 2.30GHz		21,545	\$874.00*
Intel Xeon E5-2697A v4 @ 2.60GHz		21,494	NA
AMD Ryzen 9 5980HS		21,491	NA
AMD Ryzen 7 5800H		21,450	NA
Intel Core i7-11700F @ 2.50GHz		21,387	\$303.95
Intel Core i7-11800H @ 2.30GHz		21,301	\$395.00*
Intel Core i9-7900X @ 3.30GHz		21,295	\$269.43*
AMD EPYC 7281		21,230	\$999.99
Intel Xeon Gold 5315Y @ 3.20GHz		21,225	\$1,267.68*
Intel Xeon W-2155 @ 3.30GHz		21,198	\$1,530.39*
Intel Core i9-11900H @ 2.50GHz		21,169	\$546.00*
Intel Core i7-11850H @ 2.50GHz		21,160	\$395.00*
Intel Xeon Gold 6132 @ 2.60GHz		21,042	\$2,139.95
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	\$395.23
AMD Ryzen 7 PRO 4700G		20,848	NA
Intel Xeon E5-2697R v4 @ 2.30GHz		20,843	NA
AMD EPYC 7262		20,827	\$572.77*
Intel Core i5-12600		20,817	\$255.57
Intel Xeon Gold 6130 @ 2.10GHz		20,721	\$1,770.00

AMD Ryzen 7 5800HS		20,709	NA
Intel Core i9-10900E @ 2.80GHz		20,658	\$444.00*

 CPU Benchmarks

▼

Intel Core i7-11700 @ 2.50GHz		20,544	\$349.99
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	\$813.56*
AMD EPYC 7451		20,471	\$2,015.12*
Intel Core i9-10900 @ 2.80GHz		20,432	\$379.99
AMD Ryzen 7 4700GE		20,416	NA
Intel Xeon Gold 6244 @ 3.60GHz		20,402	\$2,970.00*
Intel Core i5-12500		20,380	\$202.00*
Intel Xeon E5-2695 v4 @ 2.10GHz		20,373	\$592.10*
AMD Ryzen 7 PRO 5875U		20,369	NA
Intel Core i9-11900T @ 1.50GHz		20,225	\$439.00*
Intel Xeon E5-2699 v3 @ 2.30GHz		20,149	\$518.09
AMD Ryzen 7 4700G		20,149	\$238.20*
Intel Xeon E5-2690 v4 @ 2.60GHz		20,094	\$508.45*
Intel Xeon E5-2699C v4 @ 2.20GHz		20,079	NA
Intel Xeon W-1350P @ 4.00GHz		19,935	\$325.99*
Intel Core i7-1270P		19,915	NA
AMD Ryzen 5 5600G		19,835	\$175.11
Intel Core i5-12450H		19,820	\$311.00*
AMD Ryzen 5 5500		19,817	\$138.99
Intel Xeon Gold 6226 @ 2.70GHz		19,810	\$1,782.89
Intel Xeon E5-2698 v3 @ 2.30GHz		19,794	\$3,405.95
Intel Core i5-11600K @ 3.90GHz		19,763	\$203.99
Intel Core i5-12400F		19,737	\$169.94
Intel Core i5-11600KF @ 3.90GHz		19,714	\$240.99
Intel Xeon E5-2682 v4 @ 2.50GHz		19,551	NA
AMD EPYC 7252		19,550	\$1,698.95
Intel Core i9-9900KS @ 4.00GHz		19,524	\$1,859.00
Intel Xeon W-2245 @ 3.90GHz		19,454	\$731.68*
Intel Xeon Silver 4216 @ 2.10GHz		19,451	\$1,039.25
Intel Core i5-12400		19,428	\$192.00*
AMD Ryzen 9 4900HS		19,421	NA
Intel Xeon Gold 6137 @ 3.90GHz		19,365	NA
Intel Core i7-7900X @ 3.30GHz		19,358	NA
AMD Ryzen 9 4900H		19,335	NA
Intel Core i7-10700K @ 3.80GHz		19,256	\$337.00
Intel Xeon W-1270P @ 3.80GHz		19,245	\$465.99*
Intel Xeon Gold 6126 @ 2.60GHz		19,223	\$1,036.79
Intel Xeon E5-2697 v3 @ 2.60GHz		19,185	\$260.35
Intel Core i7-10700KF @ 3.80GHz		19,105	\$289.96
Intel Core i7-12800H		19,052	\$457.00*
Intel Xeon W-1350 @ 3.30GHz		19,032	\$273.99*
AMD Ryzen 7 4800H		19,026	NA
Intel Xeon Silver 4309Y @ 2.80GHz		19,011	\$953.00
Intel Xeon E5-2676 v4 @ 2.40GHz		18,978	NA
Intel Xeon W-11855M @ 3.20GHz		18,914	\$450.00*

	AMD Ryzen 5 5600GE		18,879	NA

 CPU Benchmarks

	2.40GHz			
	AMD Ryzen 7 4800HS		18,842	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	\$341.36
	Intel Xeon E-2356G @ 3.20GHz		18,757	\$333.00*
	Intel Core i9-9900K @ 3.60GHz		18,697	\$599.00
	Intel Core i9-9900KF @ 3.60GHz		18,664	\$480.00
	Intel Xeon Gold 6144 @ 3.50GHz		18,656	\$2,097.00
	AMD Ryzen 5 PRO 5650GE		18,651	NA
	AMD Ryzen 5 PRO 6650U		18,649	NA
	Intel Xeon W-1270E @ 3.40GHz		18,635	\$367.00*
	AMD Ryzen 7 PRO 4750GE		18,449	NA
	AMD Ryzen 7 5825U		18,437	NA
	Intel Core i9-9820X @ 3.30GHz		18,436	\$670.00
	Intel Xeon Platinum P-8124 @ 3.00GHz		18,416	NA
	Intel Xeon W-1290T @ 1.90GHz		18,409	\$494.00*
	Intel Xeon D-2183IT @ 2.20GHz		18,385	\$1,764.00*
	Intel Core i5-1240P		18,353	NA
	Intel Core i3-1220P		18,329	\$281.00*
	AMD Ryzen 5 3600X		18,281	\$355.00
	Intel Core i5-11600 @ 2.80GHz		18,280	\$226.22
	AMD 4700S		18,271	NA
	Intel Xeon E-2378 @ 2.60GHz		18,248	\$386.00*
	Intel Xeon E7-8880 v3 @ 2.30GHz		18,244	\$133.00*
	Intel Xeon W-2145 @ 3.70GHz		18,220	\$1,224.67*
	Intel Core i7-9800X @ 3.80GHz		18,212	\$650.00
	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	\$1,989.00*
	AMD Ryzen Embedded V2718		17,972	NA
	AMD Ryzen 5 PRO 3600		17,900	NA
	Intel Core i9-10900TE @ 1.80GHz		17,888	\$444.00*
	Intel Xeon W-1270 @ 3.40GHz		17,839	\$362.00*
	AMD Ryzen 5 3600		17,817	\$189.95
	Intel Xeon E5-2680R v4 @ 2.40GHz		17,795	NA
	Intel Xeon E5-2687W v4 @ 3.00GHz		17,757	\$975.10*
	Intel Core i5-12500T		17,728	\$202.00*
	Intel Core i5-11500B @ 3.30GHz		17,721	NA
	Intel Xeon E5-2680 v4 @ 2.40GHz		17,715	\$589.95
	Intel Xeon E-2278G @ 3.40GHz		17,706	\$494.00*
	Intel Xeon Gold 5120 @ 2.20GHz		17,686	\$1,561.00*
	Intel Core i5-11500 @ 2.70GHz		17,637	\$193.90
	AMD Ryzen 7 2700X		17,578	\$389.99
	Intel Xeon W-2140B @ 3.20GHz		17,572	NA

Intel Xeon Gold 5120T @ 2.20GHz		17,540	\$1,727.00*
Intel Xeon E5-2673 v4 @ 2.30GHz		17,533	\$1,950.00*

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Intel Xeon W-3223 @ 3.50GHz		17,456	\$820.55*
Intel Xeon E5-4669 v3 @ 2.10GHz		17,430	\$5,400.00*
Intel Xeon E5-2683 v4 @ 2.10GHz		17,388	\$421.00*
Intel Xeon E-2288G @ 3.70GHz		17,313	\$539.00*
Intel Core i7-7820X @ 3.60GHz		17,277	\$709.00*
AMD Ryzen 7 PRO 2700X		17,221	NA
AMD Ryzen 5 5600H		17,208	NA
Intel Core i5-11400F @ 2.60GHz		17,207	\$149.99
Intel Core i5-11400 @ 2.60GHz		17,137	\$174.23*
Intel Core i7-6950X @ 3.00GHz		17,124	\$578.24
Intel Core i7-1260P		17,089	NA
AMD Ryzen 7 4800U		17,064	NA
AMD EPYC 7232P		17,017	\$416.46
Intel Core i7-10700F @ 2.90GHz		16,988	\$249.97
AMD Ryzen Threadripper 1900X		16,962	\$244.99
Intel Xeon E5-2689 v4 @ 3.10GHz		16,936	NA
Intel Core i7-10700 @ 2.90GHz		16,903	\$268.96
Intel Core i9-9900 @ 3.10GHz		16,883	\$715.51
Intel Xeon E5-2686 v4 @ 2.30GHz		16,745	NA
AMD Ryzen 5 4500		16,687	\$128.99
Intel Xeon Gold 6134 @ 3.20GHz		16,518	\$1,552.77
AMD Ryzen 5 PRO 4400G		16,456	NA
Intel Xeon E5-2690 v3 @ 2.60GHz		16,448	\$233.19*
AMD Ryzen 5 PRO 4650G		16,402	\$219.99*
Intel Core i7-10700TE @ 2.00GHz		16,332	\$330.00*
AMD Ryzen 7 1800X		16,303	\$393.00
Intel Xeon Gold 5118 @ 2.30GHz		16,287	\$667.15
Intel Core i7-10700E @ 2.90GHz		16,257	\$330.00*
Intel Core i9-10980HK @ 2.40GHz		16,253	\$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	\$241.19*
Intel Xeon E5-2669 v3 @ 2.30GHz		16,107	NA
AMD Ryzen 7 5700U		16,091	NA
Intel Core i5-11400H @ 2.70GHz		16,065	\$250.00*
Intel Xeon W-10885M @ 2.40GHz		16,041	\$623.00*
AMD Ryzen 7 4850U Mobile		15,920	NA
Intel Core i7-11600H @ 2.90GHz		15,907	\$395.00*
Intel Xeon E-2336 @ 2.90GHz		15,900	\$304.00*
Intel Xeon Gold 5117 @ 2.00GHz		15,816	NA
Intel Xeon Silver 4214 @ 2.20GHz		15,772	\$829.95
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		15,656	\$399.99

	AMD Ryzen 5 4600GE		15,656	NA	
	AMD Ryzen 5 4600G		15,585	\$169.99	

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	AMD Ryzen 5 4600GE		15,656	NA	
	AMD Ryzen 5 4600G		15,585	\$169.99	
	AMD Ryzen 7 1700X		15,500	\$491.00	
	Intel Xeon E5-2680 v3 @ 2.50GHz		15,498	\$245.93	
	Intel Xeon Gold 5217 @ 3.00GHz		15,429	\$1,645.00	
	Intel Xeon Gold 5215 @ 2.50GHz		15,420	\$1,399.00	
	Intel Core i7-10875H @ 2.30GHz		15,405	\$450.00*	
	Intel Xeon E5-4667 v3 @ 2.00GHz		15,397	\$5,729.00*	
	Intel Core i5-11600T @ 1.70GHz		15,352	\$213.00*	
	AMD Ryzen 5 5600U		15,332	NA	
	Intel Xeon E-2278GE @ 3.30GHz		15,252	\$494.00*	
	Intel Xeon E-2286M @ 2.40GHz		15,249	\$1,373.18*	
	Intel Xeon Silver 4214Y @ 2.20GHz		15,248	\$768.00*	
	AMD Ryzen 5 PRO 5650U		15,237	NA	
	Intel Xeon E5-2660 v4 @ 2.00GHz		15,195	\$254.45*	
	Intel Xeon Silver 4116T @ 2.10GHz		15,187	\$1,112.00*	
	Intel Xeon Silver 4215R @ 3.20GHz		15,147	\$860.00	
	Intel Core i9-10900T @ 1.90GHz		15,134	\$439.00*	
	Intel Core i7-11700T @ 1.40GHz		15,122	\$323.00*	
	Intel Xeon E5-2683 v3 @ 2.00GHz		15,116	\$1,498.95*	
	Intel Xeon D-2166NT @ 2.00GHz		15,105	\$1,005.00*	
	AMD Ryzen 7 PRO 2700		15,059	NA	
	Intel Core i5-11260H @ 2.60GHz		14,998	\$250.00*	
	AMD EPYC 7301		14,991	\$1,499.98*	
	Intel Xeon Silver 4210R @ 2.40GHz		14,987	\$449.95	
	Intel Core i7-10870H @ 2.20GHz		14,979	\$417.00*	
	AMD Ryzen 5 5625U		14,956	NA	
	Intel Core i3-12300		14,955	\$143.00*	
	AMD EPYC 7251		14,935	\$1,175.00	
	Intel Xeon Silver 4116 @ 2.10GHz		14,931	\$889.56	
	Intel Xeon W-1250P @ 4.10GHz		14,924	\$596.66*	
	Intel Xeon E5-2699A v4 @ 2.40GHz		14,917	\$4,938.00*	
	Intel Xeon E5-2658A v3 @ 2.20GHz		14,879	\$1,832.00*	
	Intel Xeon D-1733NT @ 2.00GHz		14,849	\$720.00*	
	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		14,723	NA	
	Intel Xeon E5-2687W v3 @ 3.10GHz		14,713	\$679.95*	
	Intel Core i9-9980HK @ 2.40GHz		14,712	\$583.00*	
	Intel Xeon E5-2678 v3 @ 2.50GHz		14,679	\$170.00*	
	Apple M1 8 Core 3200 MHz		14,663	NA	
	AMD Ryzen 7 2700E		14,657	NA	
	AMD Ryzen 7 1700		14,627	\$392.90	
	AMD Ryzen 7 PRO 1700		14,590	NA	

	Intel Core i5-10600KF @ 4.10GHz		14,568	\$179.99	
	Intel Core i7-9700K @ 3.60GHz		14,551	\$425.00	

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	Intel Core i5-10600K @ 4.10GHz		14,533	\$203.97	
	Intel Core i7-8086K @ 4.00GHz		14,505	\$549.00	
	Intel Core i7-9700KF @ 3.60GHz		14,473	\$320.04*	
	Intel Xeon Silver 4215 @ 2.50GHz		14,439	\$651.61	
	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	\$551.26*	
	Intel Core i3-12100F		14,372	\$107.99*	
	Intel Xeon W-2235 @ 3.80GHz		14,358	\$549.99*	
	Intel Core i7-1280P		14,356	\$482.00*	
	Intel Xeon E-2236 @ 3.40GHz		14,311	\$312.32	
	Intel Xeon Silver 4210 @ 2.20GHz		14,285	\$509.75	
	Intel Xeon Gold 6128 @ 3.40GHz		14,273	\$1,719.00	
	Intel Core i7-6900K @ 3.20GHz		14,257	\$400.00	
	Intel Xeon E5-4660 v3 @ 2.10GHz		14,256	\$4,800.00*	
	Intel Xeon E5-2696 v2 @ 2.50GHz		14,231	NA	
	Intel Xeon W-2135 @ 3.70GHz		14,170	\$1,007.70*	
	Intel Xeon E5-2697 v2 @ 2.70GHz		14,142	\$1,304.10	
	Intel Xeon E5-1680 v4 @ 3.40GHz		14,120	\$4,719.00*	
	Intel Xeon E5-2673 v3 @ 2.40GHz		14,112	\$700.00*	
	Intel Xeon E-2374G @ 3.70GHz		14,086	\$401.49*	
	Intel Xeon E-2246G @ 3.60GHz		14,050	\$311.00*	
	AMD Ryzen 5 2600X		14,048	\$199.99	
	Intel Core i9-9880H @ 2.30GHz		13,976	\$556.00*	
	AMD Ryzen 3 PRO 5350G		13,976	NA	
	AMD EPYC 3251		13,965	\$315.00*	
	Intel Core i9-9900T @ 2.10GHz		13,947	\$439.00*	
	Intel Xeon E5-2670 v3 @ 2.30GHz		13,931	\$125.00	
	Intel Core i5-10600 @ 3.30GHz		13,913	\$219.98	
	Intel Xeon E-2186G @ 3.80GHz		13,909	\$542.78*	
	Intel Xeon E5-2667 v4 @ 3.20GHz		13,846	\$2,004.09	
	Intel Core i7-8700K @ 3.70GHz		13,836	\$334.00	
	Intel Xeon W-1250 @ 3.30GHz		13,742	\$427.89*	
	AMD Ryzen 3 PRO 5350GE		13,707	NA	
	Intel Core i5-11500T @ 1.50GHz		13,703	\$192.00*	
	Intel Xeon E-2176G @ 3.70GHz		13,665	\$448.00*	
	AMD Ryzen 3 5300GE		13,636	NA	
	AMD Ryzen 7 4700U		13,631	NA	
	Intel Xeon E5-2650 v4 @ 2.20GHz		13,592	\$1,199.99*	
	Intel Xeon W-1270TE @ 2.00GHz		13,553	\$367.00*	
	Intel Xeon E5-2695 v2 @ 2.40GHz		13,521	\$197.68	
	Intel Xeon E5-2658 v3 @ 2.20GHz		13,487	NA	
	Intel Xeon E5-2690 v2 @ 3.00GHz		13,481	\$169.99*	
	Intel Core i7-9700F @ 3.00GHz		13,472	\$333.50	
	AMD Ryzen 5 4600U		13,438	NA	
	Intel Core i7-9700 @ 3.00GHz		13,382	\$355.17	

	Intel Xeon E-2276G @ 3.80GHz		13,371	\$443.54*	
	Intel Xeon E-2136 @ 3.30GHz		13,356	\$324.29	

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	AMD Ryzen 5 3500X		13,319	\$289.99	
	Intel Xeon E5-1660 v4 @ 3.20GHz		13,306	\$1,494.00*	
	AMD Ryzen 5 PRO 2600		13,250	NA	
	AMD Ryzen Embedded V2516		13,225	NA	
	Intel Core i7-10700T @ 2.00GHz		13,223	\$447.99*	
	Intel Xeon E5-1680 v3 @ 3.20GHz		13,214	\$589.99*	
	AMD Ryzen 5 2600		13,197	\$289.99	
	AMD Ryzen 5 5500U		13,195	NA	
	Intel Xeon E-2334 @ 3.40GHz		13,189	\$305.99*	
	AMD Ryzen 3 5300G		13,139	NA	
	Intel Xeon Silver 4114 @ 2.20GHz		13,125	\$750.00	
	Intel Xeon E5-2660 v3 @ 2.60GHz		13,120	\$136.37	
	Intel Xeon D-2143IT @ 2.20GHz		13,107	\$566.00*	
	Intel Core i5-11400T @ 1.30GHz		13,078	\$182.00*	
	Intel Core i7-8700 @ 3.20GHz		13,041	\$358.04	
	Intel Core i5-10500 @ 3.10GHz		13,021	\$199.99	
	Intel Core i3-1215U		13,007	NA	
	Intel Xeon E5-4627 v4 @ 2.60GHz		12,969	\$999.99*	
	Intel Xeon W-10855M @ 2.80GHz		12,955	\$450.00*	
	AMD Ryzen 5 1600X		12,945	\$289.00	
	Intel Xeon E5-2685 v3 @ 2.60GHz		12,944	NA	
	Intel Core i7-7800X @ 3.50GHz		12,870	\$199.70*	
	AMD Ryzen 5 PRO 4650U		12,839	NA	
	AMD Ryzen 5 3500		12,828	NA	
	Intel Xeon E5-2618L v4 @ 2.20GHz		12,816	\$902.20*	
	Intel Core i3-12100T		12,767	\$122.00*	
	AMD Ryzen 3 3300X		12,745	\$270.25	
	Intel Core i7-5960X @ 3.00GHz		12,680	\$340.00	
	Intel Xeon E5-2680 v2 @ 2.80GHz		12,532	\$132.55	
	Intel Core i7-1265U		12,504	\$426.00*	
	Intel Xeon E5-1680 v2 @ 3.00GHz		12,500	NA	
	Intel Xeon E5-4657L v2 @ 2.40GHz		12,495	\$751.19*	
	Intel Xeon W-2133 @ 3.60GHz		12,444	\$617.00*	
	Intel Core i5-10400F @ 2.90GHz		12,416	\$123.90	
	Intel Xeon E5-2649 v3 @ 2.30GHz		12,399	NA	
	Intel Core i7-9700E @ 2.60GHz		12,364	\$323.00*	
	Intel Xeon E5-1660 v3 @ 3.00GHz		12,360	\$398.95*	
	Intel Xeon E5-2667 v3 @ 3.20GHz		12,354	\$1,498.95	
	Intel Core i7-10750H @ 2.60GHz		12,330	NA	
	AMD Ryzen 5 1600		12,314	\$250.58	
	Intel Core i5-10400 @ 2.90GHz		12,313	\$141.22	
	AMD Ryzen 3 PRO 5475U		12,266	NA	
	Intel Core i7-11375H @ 3.30GHz		12,258	\$482.00*	
	Intel Xeon E5-2667 v2 @ 3.30GHz		12,195	\$174.95*	
	Intel Xeon D-2141I @ 2.20GHz		12,177	\$555.00*	
	Intel Core i5-10505 @ 3.20GHz		12,168	NA	

	Intel Core i7-8700B @ 3.20GHz		12,158	\$303.00*

 CPU Benchmarks

	Intel Xeon E5-2692 v2 @ 2.20GHz		12,119	NA
	Intel Xeon E5-2687W v2 @ 3.40GHz		12,083	\$1,595.00
	Intel Core i7-11370H @ 3.30GHz		12,049	\$426.00*
	AMD Ryzen 5 PRO 4500U		12,049	NA
	Intel Xeon E-2278GEL @ 2.00GHz		12,024	\$494.00*
	Intel Xeon E5-2675 v3 @ 1.80GHz		11,960	NA
	Intel Xeon E5-2640 v4 @ 2.40GHz		11,950	\$105.00*
	Intel Xeon E5-2673 v2 @ 3.30GHz		11,919	NA
	Intel Xeon E5-2650 v3 @ 2.30GHz		11,886	\$102.78
	AMD Ryzen 3 5400U		11,839	NA
	Intel Xeon E-2276M @ 2.80GHz		11,818	\$450.00*
	Intel Xeon E5-2650L v3 @ 1.80GHz		11,815	\$1,365.00*
	Intel Xeon E5-2663 v3 @ 2.80GHz		11,777	NA
	Intel Xeon D-2146NT @ 2.30GHz		11,736	\$641.00*
	AMD Ryzen 3 3100		11,657	\$134.95
	Intel Xeon D-1577 @ 1.30GHz		11,645	\$1,176.00*
	Intel Xeon E5-2670 v2 @ 2.50GHz		11,619	\$249.95
	Intel Core i5-10500H @ 2.50GHz		11,561	\$250.00*
	Intel Xeon E5-2648L v4 @ 1.80GHz		11,547	\$1,298.70*
	Intel Xeon E5-4669 v4 @ 2.20GHz		11,523	NA
	Intel Xeon E5-1650 v4 @ 3.60GHz		11,515	\$453.70*
	Intel Core i7-9850H @ 2.60GHz		11,478	\$1,305.76*
	AMD Ryzen 3 PRO 5450U		11,453	NA
	Intel Xeon E5-2650L v4 @ 1.70GHz		11,436	\$700.00*
	Intel Xeon E5-2630 v4 @ 2.20GHz		11,373	\$737.32*
	Intel Core i3-11100B @ 3.60GHz		11,357	NA
	Intel Xeon E5-4627 v3 @ 2.60GHz		11,344	\$2,400.00*
	AMD Ryzen 3 4300GE		11,323	NA
	AMD Ryzen 3 PRO 4200G		11,315	NA
	Intel Core i7-6850K @ 3.60GHz		11,298	\$395.00
	ARM Neoverse-N1 16 Core 0 MHz		11,281	NA
	AMD Ryzen 3 4100		11,279	\$147.51
	AMD Ryzen 3 PRO 4350GE		11,270	NA
	Intel Core i7-9750HF @ 2.60GHz		11,243	\$395.00*
	Intel Core i5-10600T @ 2.40GHz		11,210	\$213.00*
	Intel Xeon E5-2640 v3 @ 2.60GHz		11,196	\$59.00*
	Intel Core i7-9750H @ 2.60GHz		11,195	\$960.00*
	Intel Xeon E-2226G @ 3.40GHz		11,159	\$326.54*
	Intel Xeon E5-2643 v4 @ 3.40GHz		11,152	\$383.50*
	Intel Xeon Silver 4208 @ 2.10GHz		11,137	\$569.99
	Intel Core i7-1185G7E @ 2.80GHz		11,114	\$431.00*
	AMD Ryzen 5 4500U		11,092	NA
	Intel Xeon E5-2628L v4 @ 1.90GHz		11,079	\$1,364.00*
	Intel Xeon E5-2470 v2 @ 2.40GHz		10,991	\$119.99*
	Intel Core i5-11300H @ 3.10GHz		10,981	\$309.00*

AMD Ryzen 3 PRO 4200GE		10,930	NA
Intel Xeon E-2176M @ 2.70GHz		10,928	\$450.00*

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Intel Core i7-1195G7 @ 2.90GHz		10,910	\$426.00*
Intel Xeon E-2186M @ 2.90GHz		10,904	\$623.00*
Intel Xeon E5-2630L v4 @ 1.80GHz		10,864	\$98.00*
Apple A12X Bionic		10,860	NA
AMD Ryzen 3 PRO 4350G		10,851	NA
Intel Xeon E5-4650 v3 @ 2.10GHz		10,838	\$3,838.00*
Intel Core i7-9700TE @ 1.80GHz		10,826	\$323.00*
Intel Core i5-9600KF @ 3.70GHz		10,823	\$300.00
Intel Core i7-11390H @ 3.40GHz		10,816	\$426.00*
Intel Xeon W-2225 @ 4.10GHz		10,812	\$542.60*
Intel Core i5-9600K @ 3.70GHz		10,788	\$233.98
AMD Ryzen 3 4300G		10,756	NA
Intel Xeon E-2126G @ 3.30GHz		10,747	\$320.29*
Intel Core i9-8950HK @ 2.90GHz		10,747	\$583.00*
Intel Core i7-9700T @ 2.00GHz		10,736	\$323.00*
Intel Core i5-11320H @ 3.20GHz		10,660	\$309.00*
Intel Core i7-6800K @ 3.40GHz		10,660	\$326.84
Intel Core i7-1165G7 @ 2.80GHz		10,548	\$426.00*
Intel Xeon E5-4620 v3 @ 2.00GHz		10,525	\$778.70*
Intel Xeon D-1581 @ 1.80GHz		10,476	NA
Intel Xeon E5-2618L v3 @ 2.30GHz		10,464	\$1,029.95*
Intel Core i7-1160G7 @ 1.20GHz		10,462	\$426.00*
Intel Xeon E5-2660 v2 @ 2.20GHz		10,455	\$79.00*
Intel Core i5-1145G7E @ 2.60GHz		10,454	\$312.00*
Intel Core i7-8700T @ 2.40GHz		10,448	\$299.88
Intel Core i5-1145G7 @ 2.60GHz		10,437	NA
AMD Ryzen 5 PRO 1600		10,401	NA
Intel Xeon E5-2630 v3 @ 2.40GHz		10,396	\$118.45
Intel Xeon E5-2643 v3 @ 3.40GHz		10,395	\$2,499.95
Intel Xeon E5-1650 v3 @ 3.50GHz		10,378	\$819.95*
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	\$299.88
Intel Xeon Silver 4109T @ 2.00GHz		10,348	\$607.98
Intel Core i7-8850H @ 2.60GHz		10,340	\$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	\$319.95*
Intel Xeon Silver 4110 @ 2.10GHz		10,286	\$524.00
Intel Xeon E5-2658 v2 @ 2.40GHz		10,274	\$3,604.00*
Intel Xeon E5-1660 v2 @ 3.70GHz		10,268	\$1,798.95
AMD EPYC 3201		10,258	NA
Intel Core i5-1155G7 @ 2.50GHz		10,222	\$309.00*
Intel Core i5-8600K @ 3.60GHz		10,205	\$280.00
Intel Xeon D-1541 @ 2.10GHz		10,170	NA
AMD Rvzen 3 PRO 4450U		10.139	NA

	Intel Core i3-10320 @ 3.80GHz		10,125	\$132.95

 CPU Benchmarks

	Intel Core i7-10710U @ 1.10GHz		10,092	\$644.99*
	Intel Core i7-8750H @ 2.20GHz		10,068	\$395.00*
	Intel Core i5-10400T @ 2.00GHz		10,052	\$182.00*
	AMD Ryzen 3 5300U		10,046	NA
	Intel Xeon D-1540 @ 2.00GHz		10,028	NA
	Intel Xeon E5-2650 v2 @ 2.60GHz		10,001	\$70.01
	Intel Core i5-1140G7 @ 1.10GHz		9,983	NA
	Intel Xeon W-2125 @ 4.00GHz		9,974	\$998.95*
	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	\$235.99
	Intel Core i5-8600 @ 3.10GHz		9,853	\$336.78
	Intel Xeon E5-2690 @ 2.90GHz		9,847	\$175.50*
	Intel Xeon E5-2648L v3 @ 1.80GHz		9,847	\$1,530.37*
	Intel Core i7-5820K @ 3.30GHz		9,821	\$255.36*
	Intel Xeon E5-2687W @ 3.10GHz		9,790	\$192.00*
	Intel Xeon E5-2689 @ 2.60GHz		9,763	\$182.75*
	Intel Core i5-9500 @ 3.00GHz		9,719	\$198.87
	Intel Xeon E-2244G @ 3.80GHz		9,713	\$413.00*
	Intel Core i3-10305 @ 3.80GHz		9,689	\$256.00*
	AMD Ryzen 5 3350GE		9,684	NA
	Intel Core i7-7700K @ 4.20GHz		9,661	\$395.00
	Intel Xeon E-2274G @ 4.00GHz		9,660	\$334.00*
	AMD Ryzen 5 PRO 3350GE		9,643	NA
	AMD Ryzen 3 5425U		9,641	NA
	Intel Core i5-1038NG7 @ 2.00GHz		9,637	\$320.00*
	Intel Xeon E-2174G @ 3.80GHz		9,596	\$309.99*
	Intel Core i5-8500 @ 3.00GHz		9,564	\$275.00
	Intel Core i5-9400F @ 2.90GHz		9,539	\$141.99
	Intel Core i5-1130G7 @ 1.10GHz		9,508	\$309.00*
	AMD Ryzen 5 PRO 3350G		9,487	NA
	Intel Core i5-9400 @ 2.90GHz		9,481	\$178.31
	Intel Xeon Gold 5222 @ 3.80GHz		9,428	\$1,476.32*
	Intel Core i5-8500B @ 3.00GHz		9,411	\$192.00*
	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	\$85.45*
	Intel Core i7-4930K @ 3.40GHz		9,363	\$173.97*
	Intel Xeon E5-1650 v2 @ 3.50GHz		9,344	\$238.02
	AMD Ryzen 5 3400G		9,326	\$445.32
	Intel Xeon E-2144G @ 3.60GHz		9,322	\$301.17*
	Intel Xeon E5-4627 v2 @ 3.30GHz		9,320	\$498.95

	AMD Ryzen 5 PRO 3400G		9,307	NA

 CPU Benchmarks

	Intel Xeon D-1567 @ 2.10GHz		9,236	NA
	Intel Core i5-8400 @ 2.80GHz		9,226	\$229.99
	Intel Xeon D-1587 @ 1.70GHz		9,223	NA
	Intel Xeon E3-1275 v6 @ 3.80GHz		9,220	\$419.99
	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		9,184	\$399.00
	Intel Xeon E3-1280 v6 @ 3.90GHz		9,166	\$592.18*
	Intel Core i3-10300 @ 3.70GHz		9,153	\$129.99
	Intel Core i7-1185GRE @ 2.80GHz		9,142	NA
	Intel Xeon E5-2629 v3 @ 2.40GHz		9,139	\$499.88*
	Intel Core i3-10105F @ 3.70GHz		9,128	\$82.95
	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	\$398.95
	AMD Ryzen 5 1500X		9,081	\$397.80
	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	\$299.00
	Intel Core i3-10105 @ 3.70GHz		8,918	\$110.70
	Intel Xeon E5-2670 @ 2.60GHz		8,917	\$71.00*
	Intel Core i5-10400H @ 2.60GHz		8,895	\$250.00*
	Intel Core i5-3170K @ 3.20GHz		8,882	NA
	Intel Xeon E3-1270 v6 @ 3.80GHz		8,862	\$316.31*
	Intel Core i3-10100F @ 3.60GHz		8,859	\$79.00
	Intel Xeon E3-1240 v6 @ 3.70GHz		8,850	\$669.00
	Intel Core i3-10100 @ 3.60GHz		8,793	\$121.50
	Intel Xeon Gold 5122 @ 3.60GHz		8,771	\$905.67
	Intel Core i7-8809G @ 3.10GHz		8,757	NA
	Intel Core i7-8559U @ 2.70GHz		8,747	\$617.00*
	Intel Xeon E-2134 @ 3.50GHz		8,741	\$326.52*
	AMD Ryzen 5 2400G		8,715	\$330.20
	Intel Xeon W-2223 @ 3.60GHz		8,703	\$346.77
	ARM X-Gene 32 Core 3300 MHz		8,684	NA
	Intel Core i5-10300H @ 2.50GHz		8,673	\$250.00*
	Intel Core i7-7700 @ 3.60GHz		8,640	\$348.02
	Intel Xeon E3-1245 v6 @ 3.70GHz		8,639	\$589.95
	Intel Core i7-1065G7 @ 1.30GHz		8,632	\$426.00*
	Intel Xeon E5-4650 @ 2.70GHz		8,630	\$78.19*
	Intel Xeon E5-2648L v2 @ 1.90GHz		8,611	\$945.00*
	Intel Core i7-3960X @ 3.30GHz		8,600	\$169.69*
	Apple A14 Bionic		8,541	NA

	Intel Core i7-8569U @ 2.80GHz		8,523	\$431.00*

 CPU Benchmarks

	Intel Xeon E5-4650L @ 2.60GHz		8,472	\$59.44*
	Intel Core i5-9600T @ 2.30GHz		8,464	\$213.00*
	Intel Xeon E5-2628 v3 @ 2.50GHz		8,447	NA
	Intel Xeon E-2314 @ 2.80GHz		8,422	\$195.00*
	Intel Xeon E3-1275 v5 @ 3.60GHz		8,421	\$444.04
	Intel Core i5-10200H @ 2.40GHz		8,420	\$250.00*
	Intel Xeon E5-1660 @ 3.30GHz		8,417	\$267.19*
	Intel Xeon E5-2665 @ 2.40GHz		8,411	\$489.13
	Intel Xeon E3-1585 v5 @ 3.50GHz		8,408	\$556.00*
	Intel Xeon E3-1230 v6 @ 3.50GHz		8,408	\$589.95
	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	\$186.42*
	Intel Core i5-1035G7 @ 1.20GHz		8,369	\$320.00*
	Intel Core i5-8600T @ 2.30GHz		8,346	\$199.99*
	AMD Opteron 6386 SE		8,320	\$135.09*
	Intel Xeon E3-1280 v5 @ 3.70GHz		8,320	\$395.00*
	Intel Xeon E3-1270 v5 @ 3.60GHz		8,302	\$944.46*
	Intel Core i5-9400H @ 2.50GHz		8,276	\$250.00*
	AMD Ryzen 5 PRO 3400GE		8,274	NA
	AMD Ryzen 7 3750H		8,272	NA
	Intel Xeon E3-1240 v5 @ 3.50GHz		8,260	\$809.00
	Intel Core i5-9500T @ 2.20GHz		8,253	\$192.00*
	Intel Core i7-3930K @ 3.20GHz		8,248	\$250.00
	Intel Xeon E5-2470 @ 2.30GHz		8,240	\$59.67*
	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		8,218	\$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 Core i5-8259U @ 2.30GHz		8,108	\$519.99*
	Intel Xeon E5-2660 @ 2.20GHz		8,104	\$78.84
	Intel Xeon E5-1650 @ 3.20GHz		8,098	\$112.00*
	Intel Xeon E3-1245 v5 @ 3.50GHz		8,084	\$139.99*
	Intel Core i7-6700 @ 3.40GHz		8,084	\$215.00*
	Intel Core i7-4790K @ 4.00GHz		8,063	\$235.00
	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*
	AMD Opteron 6348		8,030	\$1,708.67*
	Intel Xeon E3-1585L v5 @ 3.00GHz		8,021	\$445.00*

	Intel Core i3-10300T @ 3.00GHz		7,997	\$175.91*
	Intel Core i7-8700G @ 3.10GHz		7,996	NA

 CPU Benchmarks

	AMD Ryzen 5 3550H		7,979	NA
	Intel Core i5-8279U @ 2.40GHz		7,946	\$320.00*
	Intel Core i7-8705G @ 3.10GHz		7,946	\$1,535.11*
	Intel Xeon E3-1515M v5 @ 2.80GHz		7,938	NA
	Intel Xeon E3-1545M v5 @ 2.90GHz		7,930	NA
	Intel Xeon E5-2620 v3 @ 2.40GHz		7,913	\$195.00
	AMD Ryzen 5 2600H		7,876	NA
	Intel Xeon E3-1230 v5 @ 3.40GHz		7,876	\$916.00*
	Intel Core i5-8260U @ 1.60GHz		7,854	\$439.99*
	Intel Core i3-10105T @ 3.00GHz		7,850	\$122.00*
	Intel Core i5-9400T @ 1.80GHz		7,819	\$182.00*
	Intel Core i7-5775C @ 3.30GHz		7,801	\$240.00
	AMD Ryzen 5 1400		7,792	\$1,017.09
	Intel Core i5-9300H @ 2.40GHz		7,775	\$250.00*
	Intel Xeon E3-1260L v5 @ 2.90GHz		7,757	\$258.70*
	Intel Xeon E5-2640 v2 @ 2.00GHz		7,741	\$61.88
	AMD Ryzen 3 PRO 1300		7,717	NA
	Intel Core i7-5775R @ 3.30GHz		7,714	NA
	Intel Core i5-8500T @ 2.10GHz		7,712	\$247.53*
	Intel Core i5-1035G1 @ 1.00GHz		7,706	\$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	\$293.22*
	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 E3-1285 v4 @ 3.50GHz		7,614	NA
	Intel Xeon E5-1630 v4 @ 3.70GHz		7,602	NA
	Intel Xeon E5-2623 v4 @ 2.60GHz		7,582	\$77.00*
	Intel Xeon E-2224G @ 3.50GHz		7,581	\$267.56*
	AMD Ryzen 3 4300U		7,573	NA
	AMD Ryzen 3 2300X		7,568	\$178.09*
	Intel Core i7-7700T @ 2.90GHz		7,564	\$390.00
	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	\$263.64*
	Intel Xeon E3-1535M v5 @ 2.90GHz		7,515	\$623.00*
	Intel Xeon E5-2667 @ 2.90GHz		7,501	\$182.00*
	Intel Core i7-7920HQ @ 3.10GHz		7,490	\$568.00*

Intel Xeon E5-2637 v3 @ 3.50GHz	7,485	\$49.99
Intel Xeon E5-2450 @ 2.10GHz	7,478	\$91.29

 CPU Benchmarks

Intel Xeon E5-2630 v2 @ 2.60GHz	7,473	\$72.36
Intel Xeon E5-1620 v4 @ 3.50GHz	7,467	\$219.62
Intel Core i7-7820EQ @ 3.00GHz	7,453	\$378.00*
Intel Core i5-8400T @ 1.70GHz	7,453	\$239.84*
Intel Xeon D-1531 @ 2.20GHz	7,447	\$348.00*
Intel Xeon E3-1271 v3 @ 3.60GHz	7,432	\$149.46*
Intel Xeon E5-1630 v3 @ 3.70GHz	7,431	\$1,385.00*
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	\$546.25
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	\$217.13*
Intel Xeon D-1559 @ 1.50GHz	7,353	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	\$978.00
AMD Ryzen 7 PRO 3700U	7,335	NA
Intel Xeon E5-2650 @ 2.00GHz	7,330	\$96.93
Intel Core i3-9350KF @ 4.00GHz	7,318	\$155.98*
AMD Ryzen 3 3200GE	7,317	NA
AMD Ryzen 7 3700U	7,310	NA
AMD Opteron 6281	7,279	NA
Intel Core i3-9300 @ 3.70GHz	7,279	\$194.99
Intel Core i7-6700T @ 2.80GHz	7,273	\$299.00
MT6893Z_B/CZA	7,270	NA
Intel Xeon E3-1270 v3 @ 3.50GHz	7,245	\$349.89
Intel Xeon E3-1280 v3 @ 3.60GHz	7,238	\$249.00*
Intel Core i7-4790 @ 3.60GHz	7,233	\$220.45
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	\$1,219.00*
Intel Xeon E3-1246 v3 @ 3.50GHz	7,228	\$146.46*
Intel Xeon E-2224 @ 3.40GHz	7,223	\$250.17*
Intel Core i7-7820HQ @ 2.90GHz	7,213	\$378.00*
Intel Xeon W3690 @ 3.47GHz	7,208	\$184.04*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	NA
AMD Ryzen 3 3200G	7,180	\$179.99
Intel Xeon D-1537 @ 1.70GHz	7,176	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	\$486.00*
AMD Ryzen 7 3700C	7,145	NA
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	\$399.00
Intel Core i7-990X @ 3.47GHz	7,138	\$226.62*
Intel Core i7-4770K @ 3.50GHz	7,130	\$329.99*
Intel Xeon D-1557 @ 1.50GHz	7,118	\$694.00*
AMD Ryzen 5 3500U	7,100	NA
Intel Xeon X5679 @ 3.20GHz	7,095	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	7,083	\$298.00
Intel Core i7-995X @ 3.60GHz	7,079	NA

Intel Core i7-4771 @ 3.50GHz		7,077	\$179.88
Intel Core i7-6770HQ @ 2.60GHz		7,075	\$619.00*

 CPU Benchmarks

AMD Athlon Gold PRO 3150GE		7,068	NA
Intel Core i7-10610U @ 1.80GHz		7,064	\$409.00*
Intel Xeon E3-1240 v3 @ 3.40GHz		7,061	\$62.41*
Intel Core i7-4940MX @ 3.10GHz		7,060	\$699.95*
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	\$435.00*
Intel Xeon D-2123IT @ 2.20GHz		7,033	\$213.00*
Intel Xeon E3-1505M v5 @ 2.80GHz		7,030	NA
Intel Core i7-4770 @ 3.40GHz		7,023	\$171.37
Intel Core i7-980 @ 3.33GHz		7,017	\$160.19*
Intel Xeon E5-4640 @ 2.40GHz		7,012	\$59.10*
Intel Xeon E3-1245 v3 @ 3.40GHz		7,008	\$299.00
AMD Athlon Gold 3150G		7,002	NA
Intel Xeon E3-1231 v3 @ 3.40GHz		7,001	\$97.99*
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	\$409.95
Intel Xeon E-2124 @ 3.30GHz		6,977	\$185.00
AMD Ryzen 5 PRO 3500U		6,974	NA
AMD Ryzen 3 PRO 3200G		6,957	NA
Intel Core i7-7700HQ @ 2.80GHz		6,956	\$378.00*
Intel Xeon E3-1265L v4 @ 2.30GHz		6,954	NA
Intel Core i7-4790S @ 3.20GHz		6,947	\$225.00
AMD Ryzen 5 PRO 2500U		6,940	NA
Intel Core i7-6820HQ @ 2.70GHz		6,939	NA
Intel Xeon E5-2440 v2 @ 1.90GHz		6,927	\$499.95*
AMD Opteron 6287 SE		6,925	NA
Intel Core i7-6820EQ @ 2.80GHz		6,924	NA
Intel Xeon W3680 @ 3.33GHz		6,917	\$47.33*
Intel Core i7-6820HK @ 2.70GHz		6,903	\$378.00*
AMD Ryzen 7 2700U		6,902	NA
Intel Xeon E5-2637 v4 @ 3.50GHz		6,897	\$271.33
Intel Pentium Gold G7400		6,891	\$59.99*
Intel Xeon X5690 @ 3.47GHz		6,891	\$189.06*
AMD Ryzen 3 1300X		6,889	\$249.99
Intel Xeon E5-2623 v3 @ 3.00GHz		6,869	\$249.95
Intel Core i7-5850HQ @ 2.70GHz		6,866	\$434.00*
Intel Core i3-8350K @ 4.00GHz		6,865	\$206.13*
Intel Xeon E5-2430 v2 @ 2.50GHz		6,864	\$280.00
Intel Core i5-7600K @ 3.80GHz		6,862	\$249.88
Intel Xeon E3-1285L v3 @ 3.10GHz		6,848	\$899.99
Intel Xeon E5-4620 @ 2.20GHz		6,830	\$72.46
Intel Core i7-4770S @ 3.10GHz		6,823	\$295.00
AMD Ryzen Embedded V1605B		6,822	NA

AMD Ryzen Embedded v1000B	9,022	NA
Intel Core i7-10510U @ 1.80GHz	6,816	\$409.00*

 CPU Benchmarks

Intel Core i7-980X @ 3.33GHz	6,801	\$1,099.95
Intel Core i7-6700TE @ 2.40GHz	6,789	NA
AMD FX-9590 Eight-Core	6,784	\$344.04
Intel Core i7-4960HQ @ 2.60GHz	6,779	\$623.00*
AMD Ryzen 3 2200G	6,778	\$370.72

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