

CPU Video Card Hard Drive Memory PC Software Database Android iOS
Benchmarks Benchmarks Benchmarks Benchmarks Benchmarks Marketshare Benchmarks Benchmarks Benchmarks

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

Multiple CPU Systems

This chart comparing multi CPU systems is made using thousands of [PerformanceTest](#) benchmark results and is updated daily. This chart mainly compares Dual CPUs, Quad CPUs and 8-way CPUs such as the Intel Xeon and the AMD EPYC/Opteron processors which can be placed in multiple socket motherboards. These multi-CPUs are commonly used in server machines that require high performance CPUs with intensive processing capabilities such as web servers, gateway servers, VM servers and online gaming servers.

 CPUS
CPU Mark
Price Performance

 High End
 PassMark - CPU Mark

 High Mid Range
Multiple CPU Systems

 Low Mid Range
Updated 9th of August 2024

 Low End

CPU	CPU Mark	Price (USD)
[Dual CPU] AMD EPYC 9684X	156,957	\$15,974.00*
[Dual CPU] AMD EPYC 9654	147,224	\$9,350.00
[Dual CPU] AMD EPYC 9554	146,218	\$4,600.00
[Dual CPU] AMD EPYC 9634	142,801	\$7,900.00
[Dual CPU] AMD EPYC 9454	134,517	\$7,900.00
[Dual CPU] AMD EPYC 9754	132,951	\$15,997.90
[Dual CPU] AMD EPYC 9374F	131,140	\$6,990.00
[Dual CPU] AMD EPYC 9734	130,018	\$13,196.00*
[Dual CPU] Intel Xeon Platinum 8488C	127,207	NA
[Dual CPU] Intel Xeon Platinum 8468	126,838	\$14,428.00*
[Dual CPU] Intel Xeon Platinum 8568Y+	125,432	\$12,994.00*
[Dual CPU] Intel Xeon Platinum 8480+	125,165	\$21,420.00*
[Dual CPU] AMD EPYC 7J13	119,134	NA
[Dual CPU] Intel Xeon Platinum 8458P	117,136	\$13,518.00*
[Dual CPU] AMD EPYC 7763	115,607	\$2,859.90
[Dual CPU] AMD EPYC 7T83	114,770	NA
[Dual CPU] AMD EPYC 9334	114,216	\$4,900.00
[Dual CPU] AMD EPYC 7713	113,896	\$2,888.90
[Dual CPU] AMD Ryzen Threadripper PRO 3995WX	113,693	\$2,991.98
[Dual CPU] AMD EPYC 9274F	112,474	\$5,990.00
[Dual CPU] AMD EPYC 9354	112,027	\$5,790.00

 Single Thread

 Systems with Multiple CPUs

 Overclocked

 Power Performance

 CPU Mark by Socket Type

 Cross-Platform CPU Performance

 Top Gaming

CPUs	[Dual CPU] Intel Xeon Platinum 8462Y+	111,282	\$11,890.00*					
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
 Compare	[Dual CPU] AMD EPYC 7773X	108,504	\$3,290.00					
 Common	[Dual CPU] AMD EPYC 7B12	102,240	NA					
 Most Benchmarked	[Dual CPU] AMD EPYC 7K83	102,053	NA					
 AMD vs Intel Market Share	[Dual CPU] AMD EPYC 75F3	101,429	\$6,574.00					
 Year on Year Performance	[Dual CPU] AMD Ryzen Threadripper PRO 3975WX	98,811	\$2,089.90					
	[Dual CPU] AMD EPYC 7543	98,074	\$7,522.00*					
	[Dual CPU] AMD EPYC 7H12	97,573	\$3,499.90					
	[Dual CPU] AMD EPYC 7662	97,178	\$7,999.98*					
	[Dual CPU] AMD EPYC 7513	96,409	\$3,163.28					
	[Dual CPU] AMD EPYC 74F3	95,621	\$5,979.90					
	[Dual CPU] AMD EPYC 7V73X	94,451	\$5,999.90*					
	[Dual CPU] AMD EPYC 7742	94,081	\$3,376.00					
	[Dual CPU] AMD EPYC 7642	94,050	\$1,699.16					
	[Dual CPU] AMD EPYC 7702	93,716	\$2,797.90					
	[Dual CPU] Intel Xeon Gold 6438Y+	93,306	\$6,282.00*					
	[Dual CPU] AMD EPYC 7K62	93,245	NA					
	[Dual CPU] Intel Xeon Gold 6442Y	92,983	\$5,756.00*					
	[Dual CPU] AMD EPYC 7R12	92,961	NA					
	[Dual CPU] AMD EPYC 9224	92,938	\$3,900.00					
	[Dual CPU] Intel Xeon Platinum 8380 @ 2.30GHz	91,257	\$17,956.00*					
	[Dual CPU] AMD EPYC 9174F	90,483	\$4,990.00					
	[Dual CPU] Intel Xeon Gold 5420+	88,738	\$3,696.00*					
	[Dual CPU] AMD EPYC 7643	88,348	\$2,416.00					
	[Quad CPU] Intel Xeon Platinum 8176M @ 2.10GHz	88,102	NA					
	[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	88,038	\$15,562.36*					
	[Dual CPU] Intel Xeon Platinum 8369B @ 2.90GHz	87,459	NA					
	[Dual CPU] Intel Xeon Gold 6428N	86,030	\$6,400.00*					
	[Dual CPU] Intel Xeon Platinum 8375C @ 2.90GHz	85,892	NA					
	[Dual CPU] Intel Xeon Gold 6454S	85,725	\$6,314.00*					
	[Dual CPU] Intel Xeon Gold 6430	84,745	NA					
	[Dual CPU] Intel Xeon Gold 6418H	84,526	\$4,130.00*					
	[Dual CPU] AMD EPYC 9184X	84,253	\$7,900.00					
	[Quad CPU] Intel Xeon Platinum 8260 @ 2.40GHz	83,793	\$8,207.76					
	[Dual CPU] Intel Xeon Platinum 8358 @ 2.60GHz	82,970	\$10,195.50*					
	[Dual CPU] Intel Xeon Gold 5418Y	82,784	\$2,966.00*					
	[Dual CPU] AMD EPYC 7532	82,196	\$779.90					
	[Dual CPU] Intel Xeon Platinum 8358P @ 2.60GHz	82,052	NA					
	[Dual CPU] Intel Xeon Platinum 8338C @ 2.60GHz	81,817	NA					
	[Dual CPU] AMD EPYC 7473X	81,282	NA					
	[Dual CPU] AMD EPYC 7453	80,327	\$2,946.96					
	[Dual CPU] AMD EPYC 7502	80,300	\$1,651.86					
	[Dual CPU] Intel Xeon Gold 6544Y	79,819	\$7,244.00*					

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		[Dual CPU] AMD EPYC 7452				77,746	\$2,890.42	
		[Quad CPU] Intel Xeon Gold 6256 @ 3.60GHz				76,542	\$14,913.40	
		[Dual CPU] AMD EPYC 7413				74,990	\$2,729.20	
		[Dual CPU] Intel Xeon Platinum 8336C				74,875	NA	
		[Dual CPU] AMD EPYC 7373X				74,709	NA	
		[Dual CPU] AMD EPYC 7R32				74,520	NA	
		[Dual CPU] Intel Xeon Gold 6342 @ 2.80GHz				74,003	\$4,799.92	
		[Dual CPU] AMD EPYC 7343				73,934	\$2,086.48	
		[Dual CPU] AMD EPYC 7542				73,885	\$1,299.90	
		[Quad CPU] Intel Xeon Platinum 8160 @ 2.10GHz				72,905	\$5,980.00	
		[Dual CPU] Intel Xeon Gold 6526Y				72,849	\$3,034.00*	
		[Dual CPU] AMD EPYC 73F3				72,363	\$4,438.20	
		[Dual CPU] AMD EPYC 7552				72,235	\$3,493.92	
		[Dual CPU] Intel Xeon Gold 6336Y @ 2.40GHz				71,408	\$3,899.90	
		[Dual CPU] AMD EPYC 7443				71,156	\$4,461.98*	
		[Dual CPU] Intel Xeon Gold 6426Y				69,543	\$3,034.00*	
		[Dual CPU] Intel Xeon Gold 6444Y				68,969	\$7,244.00*	
		[Dual CPU] Intel Xeon Platinum 8352Y @ 2.20GHz				68,643	\$3,774.98	
		[Dual CPU] Intel Xeon Gold 6338 @ 2.00GHz				68,563	\$3,348.94	
		[Quad CPU] Intel Xeon E7-8890 v4 @ 2.20GHz				67,895	\$28,696.00*	
		[Quad CPU] Intel Xeon Gold 6138 @ 2.00GHz				67,444	\$780.76	
		[Dual CPU] Intel Xeon Platinum 8275CL @ 3.00GHz				66,812	NA	
		[Dual CPU] Montage Jintide C6348				66,555	NA	
		[Dual CPU] AMD EPYC 7313				66,528	\$1,885.00	
		[Dual CPU] AMD EPYC 7352				65,921	\$510.22	
		[Dual CPU] Intel Xeon Gold 6338N @ 2.20GHz				65,860	\$9,343.38*	
		[Dual CPU] AMD EPYC 7F52				65,787	\$3,411.04*	
		[Dual CPU] Intel Xeon Gold 5320 @ 2.20GHz				65,091	\$2,486.00	
		[Quad CPU] Intel Xeon Gold 6226 @ 2.70GHz				64,957	\$4,037.36	
		[Dual CPU] Intel Xeon Silver 4416+				64,909	\$2,352.00*	
		[Dual CPU] Intel Xeon Gold 6354 @ 3.00GHz				64,487	\$3,570.00	
		[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz				64,291	\$6,199.92	
		[Quad CPU] Intel Xeon Gold 6150 @ 2.70GHz				64,115	\$796.00	
		[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz				63,984	\$5,866.00	
		[Dual CPU] AMD Ryzen Threadripper PRO 3955WX				63,885	\$2,900.00	
		[Dual CPU] Intel Xeon Gold 6330 @ 2.00GHz				63,855	\$1,854.00	
		[Dual CPU] AMD EPYC 7402				63,590	\$1,598.00	
		[Dual CPU] Intel Xeon Gold 5416S				63,499	\$1,888.00*	
		[Dual CPU] Intel Xeon Platinum 8268 @ 2.90GHz				62,130	\$12,011.96*	
		[Dual CPU] Intel Xeon Platinum 8269CY @ 2.50GHz				61,811	NA	

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		[Quad CPU] Intel Xeon Gold 6136 @ 3.00GHz				61,131	\$4,119.80*	
		[Dual CPU] Intel Xeon Gold 6248R @ 2.80GHz				61,068	\$3,260.00	
		[Quad CPU] Intel Xeon E7-8894 v4 @ 2.40GHz				60,496	\$35,592.00*	
		[Dual CPU] Intel Xeon Platinum 8276L @ 2.20GHz				60,188	\$5,000.00	
		[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz				59,385	\$3,597.90	
		[Dual CPU] Intel Xeon Gold 5318Y @ 2.10GHz				59,185	\$2,955.44*	
		[Dual CPU] AMD EPYC 7551				57,865	\$265.90	
		[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz				57,780	NA	
		[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz				57,307	NA	
		[Dual CPU] Intel Xeon Gold 6238R @ 2.20GHz				57,049	\$3,002.00	
		[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz				55,974	\$3,099.90	
		[Dual CPU] Intel Xeon Gold 6346 @ 3.10GHz				55,568	\$3,928.32	
		[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz				55,297	\$15,410.00*	
		[Dual CPU] AMD EPYC 7401				55,280	\$642.00	
		[Dual CPU] AMD EPYC 7371				54,894	\$1,219.98*	
		[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz				54,857	\$2,997.90	
		[Dual CPU] Intel Xeon Platinum 8259CL @ 2.50GHz				54,849	NA	
		[Dual CPU] Intel Xeon Gold 6242R @ 3.10GHz				54,829	\$3,065.42	
		[Quad CPU] Intel Xeon E7-8880 v4 @ 2.20GHz				54,647	\$23,580.00*	
		[Quad CPU] Intel Xeon E5-4660 v4 @ 2.20GHz				54,621	\$14,436.00*	
		[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz				54,515	\$2,112.00	
		[Quad CPU] Intel Xeon Gold 5218 @ 2.30GHz				54,123	\$1,800.00	
		[Dual CPU] Intel Xeon Gold 6326 @ 2.90GHz				54,086	\$2,800.00	
		[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz				53,981	\$4,320.70	
		[Dual CPU] Intel Xeon Platinum 8176 @ 2.10GHz				53,835	\$5,587.40*	
		[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz				53,762	\$2,046.00	
		[Dual CPU] AMD EPYC 7601				53,737	\$659.90	
		[Dual CPU] Intel Xeon Silver 4316 @ 2.30GHz				53,687	\$1,760.00	
		[Quad CPU] Intel Xeon E5-4667 v4 @ 2.20GHz				53,402	\$22,916.00*	
		[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz				53,398	\$3,117.40*	
		[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz				53,356	NA	
		[Dual CPU] AMD EPYC 7282				52,611	\$339.90	
		[Dual CPU] Intel Xeon Platinum 8270CL @ 2.70GHz				52,386	NA	
		[Dual CPU] AMD EPYC 7451				52,322	\$3,574.00*	
		[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz				52,066	\$4,103.88	
		[Dual CPU] Intel Xeon Gold 6266C @ 3.00GHz				51,998	NA	
		[Dual CPU] Intel Xeon Platinum 8180M @ 2.50GHz				51,519	NA	

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		[Quad CPU] Intel Xeon E7-8890 v3 @ 2.50GHz				51,476	\$28,696.00*	
		[Dual CPU] AMD EPYC 7302				51,405	\$1,573.92	
		[Dual CPU] AMD EPYC 72F3				50,017	\$2,510.46	
		[Dual CPU] Intel Xeon Gold 6252 @ 2.10GHz				49,891	\$1,711.40	
		[Dual CPU] Intel Xeon Gold 6253CL @ 3.10GHz				49,872	NA	
		[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz				49,349	\$2,398.00	
		[Dual CPU] Intel Xeon Platinum 8160 @ 2.10GHz				49,282	\$2,990.00	
		[Dual CPU] Intel Xeon Gold 6252N @ 2.30GHz				49,269	\$4,208.00*	
		[Dual CPU] Intel Xeon Silver 4410Y				49,077	\$1,126.00*	
		[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz				48,775	NA	
		[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz				48,736	\$1,390.00	
		[Dual CPU] Intel Xeon Platinum 8252C @ 3.80GHz				48,676	NA	
		[Dual CPU] Intel Xeon Gold 6246R @ 3.40GHz				48,396	\$3,168.00	
		[Dual CPU] Intel Xeon Silver 4410T				48,208	\$1,248.00*	
		[Dual CPU] Intel Xeon Silver 4514Y				47,912	\$1,560.00*	
		[Dual CPU] Intel Xeon Gold 6262 @ 1.90GHz				47,488	NA	
		[Quad CPU] Intel Xeon E7-8891 v4 @ 2.80GHz				47,104	NA	
		[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz				47,054	\$398.00	
		[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz				46,766	\$7,456.70	
		[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz				46,721	\$580.00	
		[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz				46,473	NA	
		[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz				46,225	\$658.70	
		[Dual CPU] Intel Xeon Silver 4314 @ 2.40GHz				46,066	\$1,516.26	
		[Quad CPU] Intel Xeon E7-8867 v3 @ 2.50GHz				46,001	\$18,688.00*	
		[Quad CPU] Intel Xeon E7-4890 v2 @ 2.80GHz				45,066	\$24,800.00*	
		[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz				44,839	\$1,368.00	
		[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz				44,691	\$9,876.00*	
		[Dual CPU] Intel Xeon Gold 5415+				44,674	\$2,132.00*	
		[Dual CPU] AMD EPYC 7272				44,270	\$359.90	
		[Dual CPU] Intel Xeon Platinum P-8124 @ 3.00GHz				43,913	NA	
		[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz				43,665	\$1,599.98	
		[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz				42,866	\$390.38	
		[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz				42,206	\$6,226.44*	
		[Dual CPU] Intel Xeon Platinum 6162 @ 1.90GHz				42,073	\$6,230.00*	
		[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz				41,925	\$2,108.64	
		[Dual CPU] Intel Xeon Silver 4509Y				41,561	NA	
		[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz				41,353	\$3,659.90	

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz							33,773	NA
[Dual CPU] Intel Xeon E5-2686 v4 @ 2.60GHz							33,650	NA
		2.50GHz						
		[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz					33,586	\$138.00
		[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz					33,582	\$830.98
		[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz					33,001	\$1,093.98*
		[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz					32,381	\$1,995.80*
		[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz					32,150	\$999.80*
		[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz					32,062	\$2,018.68
		[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz					32,056	\$988.90*
		[Dual CPU] Intel Xeon Silver 4309Y @ 2.80GHz					31,783	\$1,041.14
		[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz					31,494	\$10,800.00*
		[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz					31,372	\$17,580.00*
		[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz					30,862	\$2,548.00
		[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz					30,722	\$2,555.84
		[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz					30,507	\$5,299.72
		[Dual CPU] Intel Xeon Gold 6126 @ 2.60GHz					30,442	\$360.00
		[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz					30,184	\$1,432.00
		[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz					29,954	\$1,542.58
		[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz					29,874	NA
		[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz					29,862	\$679.90
		[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz					29,717	NA
		[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz					29,566	\$3,122.00*
		[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz					29,243	\$914.00
		[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz					28,676	\$1,438.90*
		[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz					28,538	\$797.90
		[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz					28,477	\$39.98
		[Quad CPU] Intel Xeon E7-8893 v4 @ 3.20GHz					28,424	\$27,364.00*
		[Quad CPU] Intel Xeon E5-4650L @ 2.60GHz					28,193	\$800.00*
		[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz					28,182	\$979.90
		[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz					27,797	\$49.98*
		[Dual CPU] Hygon C86 S316 16-core					27,680	NA
		[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz					27,008	\$496.00*
		[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz					26,894	\$98.00
		[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz					26,794	NA
		[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz					26,592	\$147.98

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz					26,418	\$98.00
		[Dual CPU] Intel Xeon Silver 4214 @ 2.60GHz					26,054	\$739.90
		[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz						
		[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz					25,440	\$459.90*
		[Dual CPU] AMD EPYC 7351					25,431	\$1,298.00*
		[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz					25,210	\$897.90*
		[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz					25,055	\$12,400.00*
		[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz					24,580	\$156.56*
		[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz					24,434	\$20,034.04*
		[Dual CPU] Intel Xeon E5-4660 v4 @ 2.20GHz					24,421	\$7,218.00*
		[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz					24,383	\$780.00
		[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz					24,287	\$71.98
		[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz					24,262	\$212.38*
		[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz					24,244	\$158.00
		[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz					24,156	NA
		[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz					24,147	\$89.98
		[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz					24,102	\$1,411.20
		[Dual CPU] Intel Xeon Platinum 8479 @2.00GHz					24,087	NA
		[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz					24,066	\$899.90
		[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz					23,593	\$587.10
		[Quad CPU] Intel Xeon E5-4610 @ 2.40GHz					23,354	\$844.92*
		[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz					23,331	NA
		[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz					22,995	\$131.98*
		[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz					22,969	\$349.00
		[3-Way] Intel Xeon E7-8860 v4 @ 2.20GHz					22,737	\$12,183.00*
		[Dual CPU] Intel Xeon Silver 4210R @ 2.40GHz					22,687	\$974.00
		[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz					22,559	NA
		[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz					22,526	\$1,400.00*
		[Dual CPU] Intel Xeon Silver 4215 @ 2.50GHz					22,379	\$1,121.10
		[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz					22,350	\$185.02
		[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz					22,345	\$686.00
		[Dual CPU] Intel Xeon E5-4627 v4 @ 2.60GHz					22,336	\$1,999.98*
		[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz					22,331	\$259.90
		[Dual CPU] Intel Xeon E5-2618L v4 @ 2.20GHz					22,319	\$1,804.40*

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		[Dual CPU] AMD Opteron 6348				13,470	\$2,200.22*	
		[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz				13,421	\$200.00*	
		[5-Way] AMD Ryzen 9 5950X				13,220	\$1,794.95	
		[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz				13,176	\$259.90	
		[Dual CPU] Intel Xeon X5690 @ 3.47GHz				12,899	\$372.40*	
		[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz				12,870	\$4,598.00	
		[Dual CPU] AMD Opteron 6386 SE				12,761	\$1,760.22*	
		[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz				12,728	\$1,368.00	
		[Quad CPU] AMD Opteron 6174				12,607	\$2,970.08*	
		[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz				12,569	\$166.12*	
		[Dual CPU] Intel Xeon X5680 @ 3.33GHz				12,543	\$47.98*	
		[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz				12,390	\$660.00	
		[Dual CPU] AMD Opteron 6380				12,377	\$739.92	
		[Dual CPU] AMD Opteron 6378				12,352	\$399.98*	
		[Dual CPU] AMD Opteron 6376				12,278	\$3,826.00*	
		[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz				12,267	\$2,466.00*	
		[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz				12,183	NA	
		[Quad CPU] AMD Opteron 6282 SE				12,083	\$3,080.44*	
		[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz				12,040	\$259.90*	
		[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz				11,939	\$78.28*	
		[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz				11,711	\$156.00*	
		[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz				11,701	\$459.90	
		[Dual CPU] Intel Xeon X5675 @ 3.07GHz				11,673	\$117.98	
		[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz				11,591	\$101.48	
		[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz				11,504	\$121.12	
		[Dual CPU] Intel Xeon E5-4620 @ 2.20GHz				11,474	\$115.12	
		[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz				11,387	\$71.76*	
		[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz				11,364	\$58.00*	
		[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz				10,978	\$98.00*	
		[Dual CPU] Intel Xeon X5670 @ 2.93GHz				10,930	\$59.98	
		[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz				10,815	\$25.98	
		[Dual CPU] Intel Xeon Bronze 3206R @ 1.90GHz				10,797	\$612.00*	
		[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz				10,776	\$3,900.00*	
		[Quad CPU] AMD Opteron 6276				10,763	\$1,587.96	
		[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz				10,701	\$50.70	
		[Dual CPU] AMD Opteron 6284 SE				10,619	\$699.98*	
		[Dual CPU] Intel Xeon X5660 @ 2.80GHz				10,516	\$299.90*	
		[Dual CPU] AMD Opteron 6274				10,313	\$299.90	

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		[Dual CPU] AMD Opteron 6366 HE				10,265	\$1,541.46*	
		[Dual CPU] Intel Xeon X5650 @ 2.67GHz				10,132	\$299.90	
		[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz				10,053	\$2,701.40*	
		[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz				9,940	NA	
		[Quad CPU] Intel Xeon E7450 @ 2.40GHz				9,932	\$400.00*	
		[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz				9,756	\$3,674.00*	
		[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz				9,744	\$78.00	
		[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz				9,706	\$1,132.90	
		[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz				9,635	\$422.62*	
		[Dual CPU] Intel Xeon X5679 @ 3.20GHz				9,634	NA	
		[Dual CPU] Intel Xeon E7- 4850 @ 2.00GHz				9,571	\$295.90*	
		[Dual CPU] Intel Xeon E5649 @ 2.53GHz				9,558	\$25.80*	
		[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz				9,513	\$78.00*	
		[Dual CPU] AMD Opteron 6328				9,508	\$999.98	
		[Quad CPU] Intel Xeon E7540 @ 2.00GHz				9,409	\$196.00*	
		[Dual CPU] Intel Xeon X5687 @ 3.60GHz				9,406	\$379.90*	
		[Dual CPU] AMD Opteron 4386				9,253	\$919.88*	
		[Dual CPU] AMD Opteron 6272				9,239	\$259.90	
		[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz				9,233	\$711.10*	
		[Dual CPU] AMD Opteron 6276				9,168	\$793.98	
		[Dual CPU] Intel Xeon E5645 @ 2.40GHz				9,132	\$274.00*	
		[Dual CPU] Intel Xeon Bronze 3204 @ 1.90GHz				9,019	\$308.88	
		[Dual CPU] Intel Xeon X5677 @ 3.47GHz				8,971	\$220.00*	
		[Dual CPU] Intel Xeon X5672 @ 3.20GHz				8,825	\$89.98*	
		[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz				8,760	\$103.64*	
		[Dual CPU] AMD Opteron 6234				8,644	\$859.92	
		[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz				8,595	\$379.90	
		[Dual CPU] AMD Opteron 4284				8,560	\$239.90	
		[Dual CPU] Intel Xeon X5667 @ 3.07GHz				8,511	\$36.08*	
		[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz				8,506	\$19.78*	
		[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz				8,500	\$154.00*	
		[Dual CPU] Intel Xeon L5640 @ 2.27GHz				8,474	\$179.90*	
		[Dual CPU] Intel Xeon X5647 @ 2.93GHz				8,369	\$39.86*	
		[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz				8,079	\$240.00*	
		[Dual CPU] Intel Xeon X7560 @ 2.27GHz				8,028	\$209.22*	
		[Dual CPU] Intel Xeon E5-2603 v4 @ 1.70GHz				7,992	\$499.98	
		[Dual CPU] AMD Opteron 6136				7,964	\$698.00	

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		[Dual CPU] AMD Opteron 6220				7,951	\$679.98	
		[Dual CPU] Intel Xeon X7550 @ 2.00GHz				7,873	\$200.00*	
		[Quad CPU] AMD Opteron 8378				7,726	\$352.84*	
		[Quad CPU] Intel Xeon E5-4607 v2 @ 2.60GHz				7,557	\$291.20*	
		[Dual CPU] Intel Xeon E5640 @ 2.67GHz				7,455	\$138.20*	
		[3-Way] ARM ARMv8 rev 1 (v8l) 12 Core 2201 MHz				7,371	NA	
		[Dual CPU] AMD Opteron 4238				7,236	\$379.38*	
		[Quad CPU] Intel Xeon E7530 @ 1.87GHz				7,231	\$220.00*	
		[Dual CPU] Intel Xeon L5638 @ 2.00GHz				7,217	\$139.80*	
		[Dual CPU] AMD Opteron 6282 SE				7,130	\$1,540.22*	
		[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz				6,937	\$190.00	
		[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz				6,844	\$146.36	
		[Quad CPU] Intel Xeon E7330 @ 2.40GHz				6,792	\$340.00*	
		[Dual CPU] Intel Xeon E5630 @ 2.53GHz				6,790	\$308.00*	
		[Dual CPU] Intel Xeon E5-4603 @ 2.00GHz				6,690	\$264.38*	
		[Dual CPU] Intel Xeon W5590 @ 3.33GHz				6,640	\$2,812.68*	
		[Quad CPU] Intel Xeon E7340 @ 2.40GHz				6,544	\$124.00*	
		[Dual CPU] Intel Xeon E5620 @ 2.40GHz				6,510	\$60.00	
		[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz				6,395	\$178.00*	
		[Dual CPU] Intel Xeon W5580 @ 3.20GHz				6,384	\$1,158.90*	
		[Dual CPU] AMD Opteron 8439 SE				6,340	\$7,294.70*	
		[Dual CPU] AMD Opteron 6128 HE				6,339	NA	
		[Dual CPU] Intel Xeon X5570 @ 2.93GHz				6,238	\$200.00*	
		[Dual CPU] Intel Xeon E7- 4807 @ 1.87GHz				6,223	\$90.00*	
		[Dual CPU] AMD Opteron 6128				6,141	\$459.90	
		[Dual CPU] AMD Opteron 6134				6,053	\$178.86	
		[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz				5,891	\$122.00*	
		[Dual CPU] Intel Xeon X5560 @ 2.80GHz				5,864	\$200.00*	
		[Dual CPU] Intel Xeon E5-2637 @ 3.00GHz				5,775	\$158.00*	
		[Dual CPU] Intel Xeon L5639 @ 2.13GHz				5,768	NA	
		[Dual CPU] AMD Opteron 4174 HE				5,656	NA	
		[Dual CPU] Intel Xeon X5550 @ 2.67GHz				5,603	\$196.00	
		[Dual CPU] Intel Xeon X5492 @ 3.40GHz				5,469	\$2,782.58*	
		[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz				5,420	\$25.98	
		[Quad CPU] AMD Opteron 8356				5,397	\$812.04*	
		[Quad CPU] Intel Xeon E7320 @ 2.13GHz				5,286	NA	
		[Dual CPU] Intel Xeon L5630 @ 2.13GHz				5,267	\$224.52*	
		[Dual CPU] AMD Opteron 2435				5,260	\$21.90*	

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
[Dual CPU] Intel Xeon E5530 @ 2.40GHz						5,214	\$59.98*	
[Dual CPU] Intel Xeon X5470 @ 2.66GHz						5,125	\$359.90*	
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz						5,017	\$78.40	
[Dual CPU] Intel Xeon X5472 @ 3.00GHz						4,979	\$450.00*	
[Dual CPU] Intel Xeon E5607 @ 2.27GHz						4,969	\$69.76*	
[Dual CPU] Intel Xeon X5450 @ 3.00GHz						4,814	\$99.92*	
[Dual CPU] Intel Xeon X7460 @ 2.66GHz						4,803	\$404.00*	
[Dual CPU] Intel Xeon E5540 @ 2.53GHz						4,793	\$177.86*	
[Dual CPU] Intel Xeon E5472 @ 3.00GHz						4,765	\$40.08*	
[Dual CPU] Intel Xeon E5450 @ 3.00GHz						4,710	\$73.98*	
[Dual CPU] Intel Xeon E5520 @ 2.27GHz						4,609	\$78.70	
[Dual CPU] Intel Xeon L5520 @ 2.27GHz						4,561	\$58.00*	
[Dual CPU] Intel Xeon E5462 @ 2.80GHz						4,527	\$452.00*	
[Dual CPU] AMD Opteron 2382						4,516	NA	
[Dual CPU] AMD Opteron 2427						4,499	\$110.00*	
[Dual CPU] Intel Xeon E5440 @ 2.83GHz						4,440	\$75.98*	
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz						4,433	\$808.80	
[Dual CPU] Intel Xeon X5365 @ 3.00GHz						4,350	\$125.98*	
[Dual CPU] Intel Xeon E5430 @ 2.66GHz						4,270	\$459.90*	
[Dual CPU] Intel Xeon L5430 @ 2.66GHz						4,269	\$438.00*	
[Dual CPU] Intel Xeon E5606 @ 2.13GHz						4,258	\$58.00*	
[Dual CPU] Intel Xeon E5507 @ 2.27GHz						4,256	\$200.00*	
[Dual CPU] Intel Xeon L5420 @ 2.50GHz						4,221	\$55.00*	
[Dual CPU] AMD Opteron 4130						4,200	\$379.90	
[Dual CPU] AMD Opteron 2387						4,105	NA	
[Dual CPU] Intel Xeon E5420 @ 2.50GHz						4,099	\$499.90*	
[Dual CPU] Intel Xeon L5506 @ 2.13GHz						4,019	\$236.00*	
[Dual CPU] Intel Xeon L5410 @ 2.33GHz						3,974	\$200.16*	
[Dual CPU] Intel Xeon E5410 @ 2.33GHz						3,829	\$21.38*	
[Dual CPU] Intel Xeon X5355 @ 2.66GHz						3,819	\$599.90*	
[Dual CPU] Intel Xeon E5506 @ 2.13GHz						3,710	\$177.26*	
[Dual CPU] AMD Opteron 2374 HE						3,667	\$110.00*	
[Dual CPU] Intel Xeon E5603 @ 1.60GHz						3,548	\$178.00*	
[Dual CPU] AMD Opteron 2373 EE						3,521	NA	
[3-Way] ARM ARMv8 rev 0 (v8l) 6 Core 1907 MHz						3,477	NA	
[Dual CPU] Intel Xeon E5345 @ 2.33GHz						3,458	\$29.98*	

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		[Dual CPU] Intel Xeon E5405 @ 2.00GHz				3,402		\$470.98*
		[Dual CPU] Intel Xeon E5504 @ 2.00GHz				3,305		\$58.00*
		[Dual CPU] Intel Xeon E5335 @ 2.00GHz				3,069		\$35.54*
		[Quad CPU] Intel Xeon E5-2420 @ 1.90GHz				3,065		\$1,422.20*
		[Dual CPU] AMD Opteron 2356				3,009		\$143.90
		[Dual CPU] Intel Xeon E5320 @ 1.86GHz				2,911		\$77.50*
		[Quad CPU] AMD Opteron 885				2,696		NA
		[Dual CPU] Intel Xeon E5310 @ 1.60GHz				2,629		\$98.00*
		[Dual CPU] Intel Xeon X5260 @ 3.33GHz				2,389		\$26.00*
		[Dual CPU] Intel Xeon 5160 @ 3.00GHz				2,361		\$87.00*
		[Quad CPU] Intel Xeon @ 2.20GHz				2,167		NA
		[Dual CPU] AMD Opteron 2222				2,098		\$38.00*
		[Dual CPU] Intel Xeon 5150 @ 2.66GHz				2,043		\$61.98*
		[Dual CPU] AMD Opteron 2218				1,994		\$910.00
		[Dual CPU] Intel Xeon E5502 @ 1.87GHz				1,853		\$78.00*
		[Dual CPU] Intel Xeon 5140 @ 2.33GHz				1,786		\$73.98*
		[Dual CPU] AMD Opteron 2216				1,771		\$701.20*
		[Dual CPU] Intel Xeon E5503 @ 2.00GHz				1,707		\$256.00*
		[Dual CPU] Intel Xeon 5130 @ 2.00GHz				1,660		\$97.98*
		[Dual CPU] AMD Opteron 2220				1,533		\$2,595.66*
		[Dual CPU] Intel Xeon 3.73GHz				1,511		NA
		[Dual CPU] Intel Xeon 5120 @ 1.86GHz				1,486		\$637.00
		[Dual CPU] AMD Opteron 285				1,441		\$49.90*
		[Dual CPU] AMD Opteron 290				1,430		\$270.00*
		[Dual CPU] Intel Xeon 5110 @ 1.60GHz				1,373		\$70.00*
		[Dual CPU] Intel Xeon 3.40GHz				843		NA
		[Dual CPU] Intel Xeon 3.20GHz				786		NA
		[Dual CPU] Intel Xeon 3.06GHz				533		NA

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