CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results for Single CPU Systems and Multiple CPU Systems are listed separately.

| Find CPU |

🏠 **CPUS**

| Single CPU Systems | Multi CPU Systems |

📈 **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

Multi CPU Systems

Last updated on the 30th of June 2021

| Column |

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD EPYC 7F52	65,176	10	10.51	$6,200.00*
[Dual CPU] AMD EPYC 75F3	110,748	1	NA	NA
[Dual CPU] AMD EPYC 7262	34,227	55	15.85	$2,159.98*
[Dual CPU] AMD EPYC 7272	44,270	39	7.41	$5,971.90*
[Dual CPU] AMD EPYC 7301	18,800	123	7.95	$2,366.00*
[Dual CPU] AMD EPYC 7302	41,834	43	14.53	$2,880.00*
[Dual CPU] AMD EPYC 7351	25,430	86	12.53	$2,030.00*
[Dual CPU] AMD EPYC 7402	58,097	17	14.63	$3,969.98
[Dual CPU] AMD EPYC 7542	70,935	9	8.38	$8,461.10
[Dual CPU] AMD EPYC 7543	103,492	2	13.76	$7,522.00*
[Dual CPU] AMD EPYC 7551	51,580	25	7.67	$6,722.00*
[Dual CPU] AMD EPYC 7552	91,019	8	10.06	$9,045.08*
[Dual CPU] AMD EPYC 7601	58,733	16	7.20	$8,160.00*
[Dual CPU] AMD EPYC 7662	95,818	4	9.04	$10,600.00*
[Dual CPU] AMD EPYC 7702	91,878	7	5.41	$16,998.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] AMD EPYC 7713	95,337	5	NA	NA
[Dual CPU] AMD EPYC 7742	99,760			$15,001.88*
[Dual CPU] AMD Opteron 290	1,430	283	5.30	$270.00*
[Dual CPU] AMD Opteron 2356	3,211	271	38.23	$84.00*
[Dual CPU] AMD Opteron 2387	4,105	260	NA	NA
[Dual CPU] AMD Opteron 2427	4,499	250	40.90	$110.00*
[Dual CPU] AMD Opteron 2435	4,377	256	156.87	$27.90*
[Dual CPU] AMD Opteron 4284	8,560	208	41.16	$207.98
[Dual CPU] AMD Opteron 4386	7,934	214	16.46	$481.98
[Dual CPU] AMD Opteron 6220	7,984	212	38.39	$207.98
[Dual CPU] AMD Opteron 6234	8,644	207	9.58	$901.98*
[Dual CPU] AMD Opteron 6274	10,313	187	5.07	$2,036.00
[Dual CPU] AMD Opteron 6276	10,286	188	73.47	$140.00*
[Dual CPU] AMD Opteron 6282 SE	7,130	220	15.92	$447.98
[Dual CPU] AMD Opteron 6328	9,827	193	14.28	$687.98
[Dual CPU] AMD Opteron 6366 HE	10,265	189	14.92	$687.98
[Dual CPU] AMD Opteron 6376	10,210	191	2.64	$3,864.00*
[Dual CPU] AMD Opteron 6378	10,758	181	3.14	$3,423.98
[Dual CPU] AMD Opteron 6380	10,612	183	6.18	$1,715.98
[Dual CPU] AMD Opteron 6386 SE	12,876	160	47.66	$270.18*
[Dual CPU] AMD Opteron 8439 SE	6,306	229	60.64	$104.00*
[Dual CPU] Intel Xeon 3.06GHz	533	285	NA	NA
[Dual CPU] Intel Xeon 3.40GHz	902	284	NA	NA
[Dual CPU] Intel Xeon 3.73GHz	1,511	280	NA	NA
[Dual CPU] Intel Xeon 5120 @ 1.86GHz	1,486	281	0.46	$3,239.98
[Dual CPU] Intel Xeon 5130 @ 2.00GHz	1,581	279	16.14	$97.98*
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	1,639	278	22.16	$73.98*
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	1,884	277	30.39	$61.98*
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	2,175	276	25.00	$87.00*
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	7,957	213	14.47	$550.00*
[Dual CPU] Intel Xeon Bronze 3206R @ 1.90GHz	10,797	179	17.64	$612.00*
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	5,421	235	5.75	$942.00
[Dual CPU] Intel Xeon E5-2407 v2 @ 2.40GHz	6,359	228	12.77	$498.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	9,245	203	30.83	$299.90
[Dual CPU] Intel Xeon E5-2420 v2 @	11,504	179	55.09	$208.86*
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	9,418	201	18.47	$509.90
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	12,144	165	121.46	$99.98
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz	9,512	197	147.33	$64.56*
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	10,572	184	NA	NA
[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz	10,835	178	31.87	$340.00
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	16,790	139	27.99	$599.90
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	11,627	170	89.44	$130.00*
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	14,771	147	29.54	$500.00
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	19,275	121	80.32	$239.98
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	4,433	254	19.24	$230.38
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	4,969	244	62.13	$79.98
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	6,490	226	49.93	$129.98
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	5,982	232	33.92	$176.38
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	6,657	221	31.82	$209.18
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	8,414	209	52.60	$159.98
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	10,198	192	11.33	$899.90
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	9,605	196	43.27	$222.00
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	10,884	177	156.16	$69.70
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	13,437	156	105.04	$127.92
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	16,177	143	18.30	$883.98
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	12,043	167	24.09	$499.90*
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	10,900	176	32.06	$339.98
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	10,668	182	27.01	$395.00
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	13,487	155	141.11	$95.58
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	17,174	134	111.55	$153.96

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	19,254	122	15.34	$1,254.62*
... 2.40GHz				
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	14,666	149	15.61	$939.80*
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	12,290	164	54.64	$224.92*
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	13,425	157	42.22	$318.00
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	13,528	154	14.75	$917.00
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	11,679	169	82.24	$142.00
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	12,873	161	76.67	$167.90
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	17,774	130	65.35	$272.00
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	21,006	114	19.74	$1,064.38
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	9,741	194	54.46	$178.88*
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	16,807	138	21.06	$797.90*
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	17,902	128	3.58	$4,999.90*
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	20,004	119	9.53	$2,099.90
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	12,666	162	126.69	$99.98
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	17,507	132	87.53	$200.00
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	18,795	124	87.83	$213.98
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	24,465	90	16.33	$1,498.00*
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	14,154	151	44.51	$318.00
[Dual CPU] Intel Xeon E5-2650L v3 @ 1.80GHz	18,466	127	58.07	$318.00*
[Dual CPU] Intel Xeon E5-2651 v2 @ 1.80GHz	16,028	144	28.82	$556.20
[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz	9,652	195	3.30	$2,924.00*
[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	22,573	103	NA	NA
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	27,797	79	NA	NA
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	14,017	152	179.75	$77.98

🏠 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	18,753	125	144.35	$129.92
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	14,707	148	44.72	$328.90
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	13,305	158	104.05	$127.88
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	21,314	111	19.74	$1,079.90*
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	21,642	108	49.20	$439.90*
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	23,770	94	19.53	$1,217.00
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	15,754	145	51.50	$305.90
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	20,486	117	71.16	$287.90
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	23,226	100	73.97	$313.98
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	20,603	116	NA	NA
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22,858	102	16.33	$1,400.00*
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	33,029	61	8.47	$3,900.00*
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	25,219	88	74.17	$340.00*
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	16,201	142	79.43	$203.98
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	21,238	112	69.32	$306.38
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	25,273	87	71.40	$353.98
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	29,408	72	29.78	$987.42
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	24,186	92	75.60	$319.90
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	17,769	131	40.79	$435.68
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	20,982	115	24.27	$864.38
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	23,309	99	36.19	$643.98
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	30,016	69	13.37	$2,244.28
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	16,416	141	44.91	$365.50*
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	17,038	136	82.95	$205.40
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	22,376	106	65.82	$339.98

GPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	26,891	81	46.02	$584.38
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	22,440	105	52.88	$424.38
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	28,874	75	45.12	$639.90
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	34,303	54	24.50	$1,400.00
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23,483	97	NA	NA
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	33,527	60	6.71	$4,996.00*
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	24,169	93	51.42	$470.00
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28,954	74	49.92	$579.98
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	39,434	46	6.24	$6,324.26
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	37,023	47	NA	NA
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	30,641	66	4.50	$6,811.90*
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	34,191	57	53.44	$639.76*
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	42,443	42	30.32	$1,399.98*
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	47,699	36	4.83	$9,876.00*
[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz	11,387	173	158.68	$71.76*
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	17,376	133	17.41	$997.90*
[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	20,294	118	4.23	$4,800.00*
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	22,559	104	NA	NA
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	14,309	150	89.44	$159.98*
[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	21,548	109	74.67	$288.58*
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	29,759	71	2.76	$10,800.00*
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	25,966	84	118.41	$219.28*
[Dual CPU] Intel Xeon E7- 4807 @ 1.87GHz	6,223	231	3.34	$1,861.24*
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	2,762	273	35.64	$77.50*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	3,406	269	42.59	$79.98*
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	3,927	263	7.86	$499.90*
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	4,252	257	9.25	$459.90*
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	4,468	252	58.81	$75.98*
[Dual CPU] Intel Xeon E5450 @ 3.00GHz	4,492	251	60.72	$73.98*
[Dual CPU] Intel Xeon E5462 @ 2.80GHz	4,399	255	80.57	$54.60*
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	4,765	248	118.89	$40.08*
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	3,280	270	25.27	$129.78
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	3,613	267	204.37	$17.68*
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	3,954	261	19.77	$200.00
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	4,438	253	63.41	$70.00
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	4,929	245	82.17	$59.98
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	5,084	241	28.32	$179.50
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	3,593	268	8.36	$430.00
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	5,027	243	20.91	$240.38
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	6,374	227	39.84	$160.00
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	6,582	222	22.21	$296.38
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	7,292	217	45.57	$160.00
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	8,700	206	108.77	$79.98
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	9,439	199	34.20	$276.00
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	22,945	101	8.83	$2,598.00*
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	28,331	76	9.07	$3,122.00*
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	16,447	140	4.02	$4,094.00
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	27,736	80	10.68	$2,598.00*
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	35,454	52	15.41	$2,300.00*
[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	33,947	58	10.35	$3,279.86*
[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	56,465	19	14.88	$3,794.00*
[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz	17,787	129	7.03	$2,530.00*
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	23,601	95	5.90	$3,999.98
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	36,567	49	10.16	$3,599.90
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	35,440	53	NA	NA
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	28,312	77	7.45	$3,799.98
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	33,555	59	6.32	$5,309.64*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	44,406	38	14.80	$2,999.98
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	27,972	78	4.40	$6,362.34*
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	49,473	28	7.69	$6,435.98
[Dual CPU] Intel Xeon Gold 6149 @ 3.10GHz	35,680	51	NA	NA
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	49,437	29	6.83	$7,242.02*
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	51,087	27	6.98	$7,319.64*
[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	30,206	67	9.32	$3,240.00*
[Dual CPU] Intel Xeon Gold 6226R @ 2.90GHz	44,135	40	15.54	$2,839.66
[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	40,882	44	10.27	$3,979.98
[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	59,310	15	15.66	$3,788.00*
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	30,063	68	7.07	$4,250.00*
[Dual CPU] Intel Xeon Gold 6238R @ 2.20GHz	59,678	14	10.60	$5,632.30*
[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz	49,304	30	9.28	$5,313.98
[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	54,024	22	11.79	$4,580.92*
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	26,490	82	5.32	$4,979.90*
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	32,232	64	5.43	$5,940.00*
[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	62,712	13	11.44	$5,480.00*
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	54,869	21	7.63	$7,188.78*
[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	46,454	37	5.96	$7,800.00*
[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz	63,446	12	7.89	$8,040.68*
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	3,933	262	71.51	$55.00*
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	4,231	258	13.39	$315.90*
[Dual CPU] Intel Xeon L5506 @ 2.13GHz	3,706	266	14.82	$250.00
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	3,119	272	15.59	$200.00
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	5,158	239	27.15	$189.98
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	7,217	219	51.62	$139.80*
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	8,707	205	25.61	$340.00
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	48,494	33	NA	NA
[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz	32,180	65	5.17	$6,230.00*
[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	53,158	23	3.45	$15,408.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	49,021	31	4.76	$10,780.00*
[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	51,199	16	NA	NA
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	53,093	24	NA	NA
[Dual CPU] Intel Xeon Platinum 8252C @ 3.80GHz	47,757	35	NA	NA
[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz	23,557	96	3.78	$6,230.00*
[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	51,387	26	7.04	$7,296.00*
[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	55,297	20	3.59	$15,410.00*
[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	43,793	41	NA	NA
[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz	64,291	11	3.48	$18,484.00*
[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	92,054	6	6.46	$14,244.58
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	17,117	135	14.62	$1,171.04
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	12,008	168	11.68	$1,027.98
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	21,179	113	14.31	$1,479.90
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	25,641	85	12.82	$1,999.90
[Dual CPU] Intel Xeon Silver 4208 @ 2.10GHz	18,472	126	10.24	$1,803.84
[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	23,471	98	24.22	$968.96*
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	25,993	83	15.96	$1,628.66*
[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz	29,077	73	20.55	$1,415.02
[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	24,930	89	11.55	$2,157.98*
[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	29,792	70	17.44	$1,708.26*
[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	40,478	45	33.78	$1,198.32
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	6,270	230	9.65	$649.94
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	6,561	223	2.33	$2,812.68
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	2,389	275	22.97	$104.00*
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	3,848	264	50.65	$75.98*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	4,123	259	32.73	$125.98*
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	4,842	246	72.61	$66.68*
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	5,114	240	14.21	$359.90*
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	4,815	247	10.70	$450.00*
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	5,069	242	25.36	$199.90*
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	5,270	237	1.89	$2,782.58*
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	5,618	234	78.05	$71.98
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	5,229	238	32.68	$160.00
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	5,980	233	29.90	$200.00
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	8,135	211	204.09	$39.86*
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	10,472	185	74.80	$140.00
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	10,239	190	121.90	$84.00
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	8,294	210	229.88	$36.08*
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	10,786	180	124.84	$86.40*
[Dual CPU] Intel Xeon X5672 @ 3.20GHz	8,746	204	97.20	$89.98*
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	11,520	171	164.67	$69.96
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	9,486	198	43.12	$220.00*
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	9,431	200	NA	NA
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	12,121	166	42.41	$285.78*
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	9,245	202	30.83	$299.90*
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	12,573	163	66.19	$189.96
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	7,873	215	39.36	$200.00
[Quad CPU] AMD Opteron 885	2,696	274	NA	NA
[Quad CPU] AMD Opteron 6174	11,266	175	0.87	$12,980.00*
[Quad CPU] AMD Opteron 6278	13,733	153	15.33	$895.96
[Quad CPU] AMD Opteron 6378	13,236	159	1.93	$6,847.96
[Quad CPU] AMD Opteron 8356	5,397	236	6.65	$812.04*
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16,902	137	117.77	$143.52*
[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	14,861	146	4.49	$3,307.20*
[Quad CPU] Intel Xeon E5-4640 @ 2.40GHz	19,664	120	81.95	$239.96
[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz	32,805	63	34.30	$956.36
[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	48,435	34	40.50	$1,196.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	36,304	50	2.36	$15,352.00*
[Quad CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	49,004	32	NA	NA
[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	21,398	110	254.86	$83.96*
[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz	24,434	91	1.22	$20,034.04*
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	6,491	225	19.09	$340.00*
[Quad CPU] Intel Xeon E7340 @ 2.40GHz	6,544	224	52.78	$124.00*
[Quad CPU] Intel Xeon E7530 @ 1.87GHz	7,231	218	8.54	$846.52*
[Quad CPU] Intel Xeon E7540 @ 2.00GHz	10,376	186	162.43	$63.88*
[Quad CPU] Intel Xeon X7350 @ 2.93GHz			54.30	$143.96*

Software

BurnInTest

PerformanceTest

OSForensics

MemTest86

WirelessMon

Zoom Search Engine

Free Software

Hardware

USB3.0 Loopback Plugs

USB2.0 Loopback Plugs

PCIe Test Cards

USB Power Delivery Tester

Serial and Parallel Loopback Plugs

USB Short Circuit Testers

Benchmarks

CPU Benchmarks

Video Card Benchmarks

Hard Drive Benchmarks

RAM Benchmarks

PC Systems Benchmarks

Android Benchmarks

iOS / iPhone Benchmarks

About Us

Company

Contact Us

The Press Room

Services

Store

Support

Forums

International

Disclaimer

Refunds

Privacy

Social
▶️