

Single CPU Systems

Last updated on the 5th of January 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	Price (USD)
<u>AMD EPYC 7763</u>	87,767	1	<u>\$7,890.00*</u>
<u>AMD EPYC 7J13</u>	86,006	2	NA
<u>AMD EPYC 7713</u>	85,947	3	<u>\$7,060.00*</u>
<u>AMD Ryzen Threadripper PRO 3995WX</u>	85,365	4	<u>\$5,943.55</u>
<u>AMD Ryzen Threadripper 3990X</u>	81,086	5	<u>\$5,139.00</u>
<u>AMD EPYC 7B13</u>	77,460	6	NA
<u>AMD EPYC 7643</u>	76,455	7	<u>\$4,995.00*</u>
<u>AMD EPYC 7702</u>	71,677	8	<u>\$5,895.00</u>
<u>AMD EPYC 7662</u>	71,576	9	<u>\$6,837.00</u>
<u>AMD EPYC 7742</u>	68,749	10	<u>\$4,900.00</u>
<u>AMD EPYC 7543P</u>	67,733	11	<u>\$2,730.00*</u>
<u>AMD EPYC 7R32</u>	64,727	12	NA
<u>AMD Ryzen Threadripper 3970X</u>	63,977	13	<u>\$2,899.99</u>
<u>AMD Ryzen Threadripper PRO 3975WX</u>	62,962	14	<u>\$2,689.99</u>
<u>Intel Xeon Platinum 8380 @ 2.30GHz</u>	62,317	15	<u>\$8,099.00*</u>
<u>AMD EPYC 74F3</u>	60,948	16	<u>\$2,900.00*</u>
<u>AMD EPYC 7702P</u>	58,119	17	<u>\$4,350.00</u>
<u>AMD EPYC 7443P</u>	58,047	18	<u>\$1,337.00*</u>
<u>Intel Xeon Platinum 8358 @ 2.60GHz</u>	57,007	19	<u>\$4,455.00*</u>
<u>AMD EPYC 7542</u>	56,728	20	<u>\$2,599.99</u>
<u>AMD EPYC 7513</u>	56,009	21	<u>\$2,840.00*</u>
<u>AMD EPYC 7532</u>	55,358	22	NA
<u>AMD Ryzen Threadripper 3960X</u>	54,695	23	<u>\$1,789.98</u>
<u>Intel Xeon Gold 6348 @ 2.60GHz</u>	53,112	24	<u>\$3,190.00</u>
<u>AMD EPYC 7502</u>	49,177	25	<u>\$3,590.00</u>
<u>Intel Xeon Gold 6342 @ 2.80GHz</u>	48,330	26	<u>\$3,086.00*</u>
<u>AMD EPYC 7413</u>	47,603	27	<u>\$1,825.00*</u>
<u>AMD EPYC 7502P</u>	47,070	28	<u>\$3,573.49</u>
<u>AMD Ryzen 9 5950X</u>	46,170	29	<u>\$729.99</u>

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<u>AMD EPYC 73F3</u>	46,085	30	\$3,521.00*
<u>AMD EPYC 7543</u>	45,978	31	\$3,761.00*
<u>AMD EPYC 7343</u>	45,882	32	\$1,565.00*
<u>AMD EPYC 7402</u>	45,684	33	\$2,457.00
<u>Intel Xeon Gold 6336Y @ 2.40GHz</u>	45,517	34	\$2,380.14
<u>Intel Xeon Gold 6312U @ 2.40GHz</u>	43,745	35	\$1,450.00*
<u>Intel Xeon Gold 6330 @ 2.00GHz</u>	43,056	36	\$1,925.00
<u>AMD EPYC 7452</u>	41,871	37	\$3,250.00
<u>AMD EPYC 7402P</u>	41,741	38	\$2,445.00
<u>Intel Xeon W-3275M @ 2.50GHz</u>	41,582	39	\$7,453.00*
<u>Intel Xeon Gold 6354 @ 3.00GHz</u>	41,434	40	\$2,778.60*
<u>AMD EPYC 7F52</u>	40,951	41	\$3,100.00*
<u>AMD EPYC 7352</u>	40,472	42	\$2,571.62
<u>AMD Ryzen Threadripper PRO 3955WX</u>	40,249	43	\$1,116.99
<u>AMD EPYC 7313</u>	39,829	44	\$1,083.00*
<u>Intel Xeon W-3265M @ 2.70GHz</u>	39,765	45	\$6,353.00*
<u>Intel Core i9-12900KF</u>	39,604	46	\$589.98
<u>AMD Ryzen 9 5900X</u>	39,525	47	\$539.98
<u>AMD Ryzen 9 3950X</u>	39,168	48	\$918.00
<u>Intel Core i9-12900K</u>	39,114	49	\$618.77
<u>Intel Xeon Gold 6248R @ 3.00GHz</u>	38,604	50	\$3,095.00*
<u>AMD EPYC 7313P</u>	38,537	51	\$913.00*
<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	38,122	52	NA
<u>ARM Neoverse-N1 80 Core 0 MHz</u>	37,809	53	NA
<u>Intel Xeon Platinum 8280 @ 2.70GHz</u>	37,575	54	\$9,499.00
<u>Intel Xeon Gold 6346 @ 3.10GHz</u>	37,390	55	\$2,394.00
<u>Intel Xeon Silver 4316 @ 2.30GHz</u>	37,264	56	\$1,153.99
<u>Intel Xeon W-3175X @ 3.10GHz</u>	37,167	57	\$3,107.99
<u>Intel Xeon Gold 6326 @ 2.90GHz</u>	35,860	58	\$1,567.98
<u>Intel Xeon Gold 6242R @ 3.10GHz</u>	35,505	59	\$2,750.00
<u>AMD Ryzen 9 5900</u>	35,284	60	NA
<u>Intel Xeon Platinum 8260M @ 2.30GHz</u>	33,970	61	\$7,705.00*

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<u>Intel Core i9-10980XE @ 3.00GHz</u>	33,656	62	\$1,029.99
<u>AMD Ryzen Threadripper PRO 3945WX</u>	33,458	63	NA
<u>Intel Xeon Gold 5220R @ 2.20GHz</u>	33,370	64	\$1,810.46
<u>AMD EPYC 7302</u>	33,015	65	\$2,368.00
<u>AMD Ryzen 9 3900XT</u>	32,888	66	\$661.42
<u>AMD Ryzen 9 3900X</u>	32,795	67	\$546.79