

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!

<div><div><div><div><div></div></div></div><div>CPUS</div></div></div>	CPU Mark	Price Performance
<div><div><div><div><div></div></div><div>High End</div></div><div><div>High Mid Range</div><div>Low Mid Range</div><div>Low End</div></div></div><div><div><div><div><div></div></div><div>Best Value (On Market)</div></div><div><div>Best Value XY Scatter</div><div>Best Value (All time)</div></div></div><div><div><div><div><div></div></div><div>New Desktop</div></div><div><div>New Laptop</div><div>New Server</div><div>New Mobile</div></div></div><div><div><div><div><div></div></div><div>Single Thread</div></div><div><div>Systems with Multiple CPUs</div><div>Overclocked</div><div>Power Performance</div><div>CPU Mark by Socket Type</div><div>Cross-Platform CPU Performance</div><div>Top Gaming CPUs</div></div></div></div></div></div></div>	<div><div><div><div><div></div></div><div>PassMark - CPU Mark</div><div>High End CPUs</div><div>Updated 4th of May 2025</div></div></div></div>	
CPU	CPU Mark	Price (USD)
	AMD EPYC 9655P	160,417\$10,811.00*
	AMD EPYC 9655	156,085\$11,852.00*
	AMD EPYC 9845	152,985\$13,564.00*
	AMD EPYC 9575F	150,439\$7,687.00*
	AMD Ryzen Threadripper PRO 7995WX	145,570\$9,999.99
	AMD Ryzen Threadripper 7980X	136,506\$4,782.99
	AMD EPYC 9555P	135,513\$7,983.00*
	AMD Ryzen Threadripper PRO 7985WX	134,713\$7,349.00
	AMD EPYC 9745	130,698\$12,141.00*
	AMD EPYC 9J14	124,637NA
	AMD EPYC 9684X	121,467\$7,750.00*
	AMD EPYC 9654	120,240\$3,898.95
	AMD EPYC 9V74	117,606NA
	AMD EPYC 9455P	117,285\$4,819.00*
	AMD EPYC 9R14	116,475NA
	AMD EPYC 9654P	116,324\$6,950.00
	AMD EPYC 9634	107,944\$3,949.99*
	AMD EPYC 9554	107,465\$2,795.00
	AMD EPYC 9554P	106,756\$4,550.00*
	AMD EPYC 9474F	105,010\$3,950.00*
	Intel Xeon w9-3595X	101,511\$5,889.00*
	Intel Xeon 6741P	100,660\$4,421.00*
	AMD EPYC 9754	98,868\$4,850.00
	AMD Ryzen Threadripper 7970X	98,649\$2,291.97



	CPU Mega List	AMD EPYC 9355P					97,310	\$2,998.00*
	Search Model	AMD EPYC 9454P					95,864	\$3,450.00*
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
	Common	5995WX					94,738	\$5,712.00
	Most Benchmarked	Intel Xeon w9-3495X					91,952	\$5,889.00*
		AMD EPYC 7773X					91,340	\$1,563.00*
	AMD vs Intel Market Share	Intel Xeon Platinum 8470 @2.00GHz					89,850	\$9,359.00*
	Year on Year Performance	Intel Xeon Platinum 8488C					88,667	NA
		AMD EPYC 9534					87,280	\$3,498.95
		AMD EPYC 9454					86,324	\$5,000.65
		AMD EPYC 7J13					84,786	NA
		AMD EPYC 7763					84,591	\$1,450.00
		Intel Xeon Max 9480					84,512	\$920.40*
		Intel Xeon Platinum 8592+					84,013	\$11,600.00*
		AMD Ryzen Threadripper 7960X					83,830	\$1,876.23
		AMD Ryzen Threadripper PRO 3995WX					83,547	NA
		AMD EPYC 7R43					83,535	NA
		AMD EPYC 7V13					82,878	NA
		AMD EPYC 7713					82,825	NA
		Intel Xeon w9-3575X					82,589	\$3,789.00*
		AMD EPYC 7R13 64-Core					82,158	NA
		AMD EPYC 7663					82,087	NA
		AMD EPYC 9374F					82,009	\$3,495.00*
		AMD Ryzen Threadripper PRO 7965WX					81,819	\$2,649.00
		AMD EPYC 7T83					81,757	NA
		AMD EPYC 7713P					81,351	\$2,443.73*
		AMD Ryzen Threadripper 3990X					80,311	\$4,120.79
		AMD EPYC 9275F					79,778	\$3,439.00*
		AMD EPYC 7B13					77,460	NA
		AMD EPYC 7643P					77,307	\$2,722.00*
		AMD EPYC 7C13					76,461	NA
		Intel Xeon 6740E					76,167	\$5,265.00*
		AMD EPYC 7643					76,050	\$1,267.00*
		AMD Ryzen Threadripper PRO 5975WX					75,640	\$2,167.65
		Intel Xeon Platinum 8461V					74,982	\$4,491.00*
		AMD EPYC 9354P					74,960	\$2,280.00*
		Apple M3 Ultra 32 Core					74,445	NA
		AMD EPYC 9274F					73,982	\$3,174.99
		Intel Xeon w7-3565X					73,318	\$2,689.00*
		AMD EPYC 7662					72,298	\$4,379.54
		AMD EPYC 8534P					71,900	NA
		AMD EPYC 9354					71,452	\$3,095.00
		Intel Xeon Gold 6548Y+					70,439	\$3,726.00*
		AMD Ryzen 9 9950X3D					70,384	\$899.99
		AMD EPYC 7742					69,879	\$1,649.95
		AMD EPYC 9384X					69,665	\$5,529.00*
		AMD EPYC 7H12					69,633	\$1,631.29

AMD EPYC 7573X	69,432	\$5,250.00*
AMD EPYC 7702	68,870	\$1,375.00

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AMD EPYC 7543P	66,687	\$2,288.24*
AMD Ryzen Threadripper PRO 5965WX	66,682	\$1,402.99
AMD EPYC 8434P	66,490	NA
Intel Xeon w7-2595X	66,235	\$2,039.00*
AMD Ryzen 9 9950X	66,154	\$521.60
AMD EPYC 7B12	66,044	NA
AMD EPYC 9175F	65,792	\$4,256.00*
AMD EPYC 4564P	65,732	NA
Intel Xeon Gold 6530	65,533	\$2,128.00*
AMD EPYC 9334	64,616	\$2,350.00*
Intel Xeon w9-3475X	64,605	\$4,069.99*
AMD Ryzen 9 9955HX3D	64,464	NA
AMD EPYC 9254	64,086	\$2,440.45
AMD EPYC 7R32	63,239	NA
AMD Ryzen Threadripper 3970X	63,131	\$1,800.00
Intel Xeon w7-3465X	62,805	\$3,077.93*
AMD Ryzen 9 7950X	62,535	NA
AMD Ryzen 9 7950X3D	62,440	NA
AMD Ryzen Threadripper PRO 3975WX	62,351	\$2,000.00
Intel Xeon Platinum 8454H	62,347	\$6,540.00*
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	\$7,301.00*
Intel Core Ultra 9 285HX	62,069	NA
AMD EPYC 7543	61,788	\$3,761.00*
AMD EPYC 7702P	61,539	\$1,594.95
Intel Xeon Gold 5520+	61,227	\$1,849.99*
Intel Core i9-13900KS	61,067	\$429.00
Intel Core i9-14900KS	60,898	NA
AMD EPYC 74F3	60,666	\$2,031.69*
Intel Xeon Gold 6448Y	60,449	\$3,583.00*
AMD EPYC 4584PX	60,387	\$1,691.54
Intel Xeon Gold 5512U	60,337	\$1,230.00*
AMD EPYC 75F3	59,972	NA
AMD Ryzen Threadripper PRO 7955WX	59,909	NA
AMD EPYC 7K62	59,764	NA
AMD EPYC 7513	59,331	\$1,599.79
AMD EPYC 7473X	59,280	NA
Intel Xeon W-3375 @ 2.50GHz	59,091	\$4,499.00*
Intel Xeon Gold 6542Y	59,047	\$2,878.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	\$3,851.00*
Intel Core i9-14900K	59,022	\$388.00
Intel Core Ultra 7 265KF	58,914	\$329.00
Intel Core i9-14900KF	58,846	\$424.99*
Intel Core Ultra 7 265K	58,816	\$324.00

Intel Xeon Gold 6421N	58,797	\$2,368.00*
AMD EPYC 7642	58,795	\$1,190.16

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Intel Xeon w7-3455	58,393	\$2,489.00*
Intel Xeon Gold 5420+	58,209	\$1,848.00*
Intel Xeon w7-2495X	58,131	\$2,498.80*
Intel Xeon 6521P	57,970	\$1,250.00*
Intel Core i9-13900KF	57,921	\$399.99
AMD Ryzen 9 7945HX3D	57,545	NA
AMD Ryzen 9 9955HX 16-Core	57,522	NA
Ampere ARM - 192 Core 3200 MHz	57,444	NA
Intel Xeon Gold 6423N	57,434	\$2,161.00*
AMD EPYC 7552	57,414	\$1,650.00*
AMD EPYC 9135	57,380	\$1,214.00*
ARM Neoverse-V2 72 Core 3465 MHz	57,369	NA
ARM Neoverse-V2 72 Core 3519 MHz	57,240	NA
Intel Xeon Gold 6414U	57,200	\$2,296.00*
AMD EPYC 8324P	57,127	NA
AMD EPYC 7443P	56,948	\$1,447.06
AMD EPYC 7443	56,686	\$2,230.99*
AMD Ryzen 9 9900X3D	56,440	\$689.00
Intel Xeon Platinum 8375C @ 2.90GHz	56,202	NA
AMD EPYC 9174F	55,485	\$2,275.00*
Intel Core Ultra 9 275HX	55,436	NA
AMD Ryzen 9 9900X	54,833	\$360.00
AMD Ryzen 9 7945HX	54,808	NA
AMD Ryzen Threadripper 3960X	54,802	\$1,150.00
Intel Core Ultra 9 285	54,671	\$519.00
AMD Ryzen 9 7940HX	54,496	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	\$4,298.95
Intel Xeon w5-3535X	54,276	\$1,689.00*
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	\$2,799.97*
Intel Xeon w7-2475X	53,875	\$1,906.93*
Intel Xeon w5-2565X	53,509	\$1,339.00*
Intel Core i7-14700KF	53,179	\$285.00
Intel Xeon Gold 6438N	52,789	\$3,351.00*
Intel Core Ultra 7 255HX	52,775	NA
AMD EPYC 7F72	52,740	\$939.90
Intel Core i7-14700K	52,686	\$314.30
AMD EPYC 7532	52,220	\$209.95
Intel Xeon Gold 5412U	52,218	\$1,113.00*
Intel Xeon Gold 6348 @ 2.60GHz	51,843	\$2,111.99
AMD EPYC 7502	51,695	\$950.00
AMD Ryzen 9 7900X	51,463	NA
AMD Ryzen AI Max+ Pro 395	51,261	NA
AMD EPYC 4484PX	51,115	NA

CPU Benchmarks	Video Card Benchmarks	AMD EPYC 7502P	51,054	\$1,498.95
		AMD Ryzen AI Max+ 395	50,826	NA
CPU Benchmarks	Video Card Benchmarks	AMD EPYC 7413	50,641	\$723.46
		AMD EPYC 7453	50,575	\$1,504.65
		AMD Ryzen 9 7900X3D	50,332	NA
		Intel Xeon Gold 6544Y	50,319	\$3,622.00*
		Intel Core i9-13900F	50,228	NA
		AMD EPYC 9184X	50,102	\$3,750.00*
		AMD Ryzen Threadripper PRO 5955WX	49,964	NA
		AMD Ryzen Threadripper PRO 7945WX	49,787	NA
		Intel Core Ultra 7 265F	49,478	\$314.00
		Intel Xeon Platinum 8347C @ 2.10GHz	49,386	NA
		Intel Xeon w5-3525	49,190	\$1,339.00*
		Montage Jintide C5418Y	49,045	NA
		AMD EPYC 7R12	48,934	NA
		Intel Xeon w5-2555X	48,709	\$1,069.00*
		Intel Xeon Gold 6314U @ 2.30GHz	48,648	\$2,782.00*
		Intel Core Ultra 7 265	48,595	\$332.00
		AMD Ryzen 9 7900	48,504	\$361.71
		Intel Xeon w7-3445	48,463	\$1,989.00*
		AMD EPYC 4464P	48,123	NA
		Intel Xeon W-3345 @ 3.00GHz	47,664	\$2,499.00*
		ARM Ampere-1a 192 Core 2600 MHz	47,202	NA
		Intel Xeon Gold 6444Y	47,176	\$3,622.00*
		Intel Xeon Gold 6342 @ 2.80GHz	47,076	\$2,895.95
		Intel Core i9-14900F	46,914	\$559.97
		Intel Core i9-13980HX	46,713	\$668.00*
		Intel Xeon Platinum 8368Q @ 2.60GHz	46,681	NA
		Intel Core i7-13700KF	46,316	\$299.00
		Intel Core i7-13790F	46,309	NA
		Intel Xeon w5-2465X	46,109	\$1,522.74*
		AMD EPYC 73F3	46,103	\$2,343.10
		Intel Core i7-13700K	46,059	\$288.00
		AMD EPYC 7402	46,012	\$629.95
		AMD Ryzen AI Max 390	45,950	NA
		Intel Core i9-13900	45,941	NA
		Intel Xeon 6517P	45,923	\$1,195.00*
		Intel Xeon w5-3435X	45,850	\$1,814.22*
		AMD EPYC 7542	45,814	\$732.44
		AMD Ryzen 9 PRO 7945	45,755	NA
		Intel Xeon W-3175X @ 3.10GHz	45,736	\$3,039.28*
		Intel Xeon Gold 6526Y	45,715	\$1,517.00*
Intel Core i9-14900	45,668	\$560.00		
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	\$2,398.95		
AMD Ryzen 9 5950X	45,454	\$323.00		

Intel Core i9-14900HX	45,432	\$679.00*
AMD Ryzen 9 7845HX	45,288	NA

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Intel Xeon Gold 6538N	44,895	\$3,351.00*
AMD Ryzen AI Max Pro 390	44,680	NA
Intel Xeon Silver 4416+	44,140	\$1,176.00*
AMD Ryzen 9 5900XT	44,124	\$283.34
Intel Core i9-12900KS	43,903	NA
Intel Xeon Gold 5418Y	43,835	\$1,483.00*
Apple M4 Max 16 Core	43,712	NA
AMD EPYC 7402P	43,684	\$777.72
AMD EPYC 9124	43,681	\$1,190.00
AMD EPYC 7343	43,644	\$937.94
Intel Core Ultra 5 245KF	43,601	\$284.99
Intel Core Ultra 5 245K	43,573	\$299.99
Intel Core i9-13900HX	43,275	\$668.00*
ARM Neoverse-N1 128 Core 2800 MHz	43,111	NA
Intel Xeon Gold 6330 @ 2.00GHz	43,056	\$1,279.95
AMD EPYC 7D12	42,900	NA
Intel Core i9-13900T	42,725	\$549.00*
AMD Ryzen 7 7840HX	42,491	NA
Intel Xeon Gold 6312U @ 2.40GHz	42,329	\$1,809.59*
Intel Core i9-13950HX	42,147	\$590.00*
Intel Xeon Gold 6338N @ 2.20GHz	42,086	\$4,671.69*
Intel Core i7-14700F	41,986	\$292.49
Intel Core i7-14700	41,818	\$319.00
AMD EPYC 7313P	41,609	\$1,304.21
Intel Xeon w5-2545	41,480	\$889.00*
Intel Xeon W-3275 @ 2.50GHz	41,469	\$4,894.00*
Apple M1 Ultra 20 Core	41,343	NA
AMD EPYC 7F52	41,322	\$1,895.30*
Intel Core i9-12900K	41,322	\$309.99
Apple M3 Max 16 Core	41,220	NA
Intel Core i9-12900KF	41,048	\$269.94
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	NA
Intel Xeon Gold 6354 @ 3.00GHz	40,775	\$2,698.95
Intel Core i9-13900E	40,705	\$554.00*
AMD Ryzen Threadripper PRO 5945WX	40,642	NA
Intel Xeon Gold 6416H	40,606	\$1,444.00*
Intel Core i9-14900T	40,489	\$549.00*
Intel Xeon W-3275M @ 2.50GHz	40,465	\$7,453.00*
AMD EPYC 7352	40,370	\$749.95
Intel Core Ultra 5 235	40,366	\$230.00
Intel Xeon Gold 6258R @ 2.70GHz	40,252	\$2,598.95
AMD Ryzen Threadripper PRO 3955WX	40,162	\$925.00
AMD Ryzen 7 9800X3D	40,031	NA

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon W-3335 @ 3.40GHz	39,293	\$1,299.00*
							ARM Neoverse-N1 128 Core 3000 MHz	39,163	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	AMD Ryzen 9 7900X	38,881	\$689.99
							AMD EPYC 7313	38,644	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Core i5-14600K	38,607	\$194.99
							Intel Core i7-13700F	38,601	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon Gold 6450C	38,571	NA
							Apple M4 Max 14 Core	38,514	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon Gold 6426Y	38,373	\$1,517.00*
							Intel Xeon Platinum 8180 @ 2.50GHz	38,259	\$2,363.09*
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Apple M4 Pro 14 Core	38,244	NA
							AMD EPYC 7551P	38,198	\$189.95
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Core i5-13600K	37,705	NA
							Intel Xeon Gold 6346 @ 3.10GHz	37,665	\$2,130.45
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon Gold 5320 @ 2.20GHz	37,558	NA
							Intel Core i5-13600KF	37,550	\$189.99
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon w5-2455X	37,379	\$1,149.21*
							Intel Core Ultra 7 265H	37,379	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Core i7-14700HX	37,347	\$495.00*
							Intel Core i7-13850HX	37,250	\$428.00*
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	AMD Ryzen 7 9700X	37,217	\$272.26
							Intel Core Ultra 9 285T	36,997	\$549.00*
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon Platinum 8280 @ 2.70GHz	36,830	\$2,940.00*
							Apple M3 Max 14 Core	36,665	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Core i7-13700	36,575	\$319.93
							Intel Xeon Gold 6330N @ 2.20GHz	36,360	\$1,915.84
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	AMD EPYC 8124P	36,338	NA
							Intel Core i9-12900F	36,127	\$359.89
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon w5-3425	35,957	\$1,189.00*
							Intel Xeon Platinum 8273CL @ 2.20GHz	35,871	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	AMD Ryzen 7 7700X	35,839	NA
							Intel Xeon w3-2535	35,828	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon Gold 5416S	35,654	\$944.00*
							Intel Xeon Gold 6248R @ 3.00GHz	35,434	\$1,600.00
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	AMD Ryzen AI 9 HX 370	35,245	NA
							Intel Core i7-14650HX	35,178	\$495.00*
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	ARM Neoverse-N1 80 Core 3000 MHz	35,123	NA
							AMD EPYC 4364P	34,811	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon Gold 6238R @ 2.20GHz	34,751	\$1,329.95
							Intel Xeon w5-3433	34,722	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon Platinum 8260M @ 2.40GHz	34,592	NA
							Intel Core i7-13700E	34,577	\$390.00*
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Xeon Gold 6268CL @ 2.80GHz	34,558	NA
							AMD Ryzen 9 PRO 5945	34,549	NA
CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Intel Core i7-12700K	34,482	\$409.00*
							AMD Ryzen 7 7700	34,461	\$279.97

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks		Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		Intel Xeon Platinum 8260C @ 2.40GHz						34,420	NA
		Intel Xeon Gold 6242R @ 3.10GHz						34,292	\$1,249.95
		Intel Xeon Platinum 8260M @ 2.30GHz						34,139	\$354.84
		AMD EPYC 4344P						34,126	NA
		Intel Core i7-12700KF						34,062	\$6,005.98*
		Intel Xeon Platinum 8268 @ 2.90GHz						34,023	NA
		AMD Ryzen 9 5900						33,970	\$7,705.00*
		Intel Xeon Platinum 8260M @ 2.30GHz						33,819	NA
		Intel Core i9-12900						33,814	\$1,520.46
		Intel Xeon Gold 6338 @ 2.00GHz						33,809	NA
		AMD Ryzen AI 9 HX PRO 375						33,792	\$1,933.00*
		Intel Xeon D-2799 @ 2.40GHz						33,783	\$563.00*
		Intel Xeon Silver 4510						33,608	\$700.00
		Intel Xeon Gold 6230R @ 2.10GHz						33,500	NA
		AMD Ryzen Threadripper PRO 3945WX						33,353	\$1,449.95
		Intel Xeon Gold 6240R @ 2.40GHz						33,340	\$651.00*
		Intel Core Ultra 9 285H						33,255	\$606.00*
		Intel Core i9-12900HX						33,255	NA
		AMD EPYC 7601						33,182	\$255.00*
		Intel Core i5-14600						33,179	NA
		AMD Ryzen 7 PRO 7745						33,139	\$1,250.00
		Intel Xeon Gold 5318Y @ 2.10GHz						33,136	NA
		AMD Ryzen AI Max Pro 385						33,106	\$839.95
		AMD EPYC 7302						33,091	NA
		Apple M4 Pro 12 Core						33,063	\$247.00*
		Intel Core Ultra 5 235T						32,978	\$485.00*
		Intel Core i7-13700HX						32,835	NA
		Intel Xeon Gold 6278C @ 2.60GHz						32,690	\$795.00
		AMD EPYC 7302P						32,636	NA
		AMD Ryzen 7 7745HX						32,599	\$375.00*
		AMD Ryzen 9 3900XT						32,571	NA
		AMD Ryzen 9 3900X						32,494	\$1,098.95
		Intel Xeon Gold 6254 @ 3.10GHz						32,444	NA
		Intel Core i9-10980XE @ 3.00GHz						32,373	\$1,298.95
		Intel Xeon Platinum 8168 @ 2.70GHz						32,333	\$606.00*
		Intel Xeon E-2488						32,277	NA
		AMD Ryzen AI 9 HX PRO 370						32,269	\$839.00*
		Intel Xeon w5-2445						32,252	NA
		AMD Ryzen AI 9 HX 375						32,077	\$2,698.95*
		AMD Ryzen Threadripper 2990WX						31,971	\$457.00*
		Intel Core i7-12800HX						31,958	NA
		AMD Ryzen 7 260						31,903	\$1,239.95
		Intel Xeon Silver 4316 @ 2.30GHz						31,898	\$270.00*
		Intel Core Ultra 5 245T						31,863	NA
		Qualcomm Snapdragon X Elite - X1E001DE						31,840	NA
		Intel Core 7 250H							

	Intel Xeon Gold 5320H @ 2.40GHz	31,718	\$1,555.00*				
	Intel Core i5-13600	31,714	\$255.00*				
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	Intel Core i9-9980XE @ 3.00GHz	31,670	\$1,799.99				
	Intel Core i5-13500	31,497	\$243.47				
	AMD Ryzen 7 8700F	31,435	\$272.80				
	Intel Xeon Platinum 8259CL @ 2.50GHz	31,403	NA				
	AMD Ryzen 9 PRO 3900	31,366	NA				
	Intel Xeon Gold 5220R @ 2.20GHz	31,363	\$1,050.00				
	Intel Core Ultra 5 225	31,263	\$220.00				
	AMD Ryzen 7 PRO 8700G	31,083	NA				
	AMD Ryzen Threadripper 2970WX	31,026	\$894.99				
	Intel Xeon W-3245 @ 3.20GHz	31,002	\$2,683.99*				
	Intel Xeon W-2295 @ 3.00GHz	30,892	\$1,564.67*				
	Intel Core i7-12850HX	30,848	\$428.00*				
	Intel Core i7-13650HX	30,832	\$485.00*				
	Intel Core Ultra 5 225F	30,826	\$207.00				
	AMD EPYC 7371	30,782	\$609.99*				
	Intel Core i7-14700T	30,770	\$384.00*				
	AMD Ryzen 9 3900	30,655	\$504.05*				
	Intel Xeon Platinum 8171M @ 2.60GHz	30,632	NA				
	AMD EPYC Embedded 7292P	30,542	NA				
	Intel Core i7-12700	30,510	\$237.34				
	Intel Xeon Gold 6246R @ 3.40GHz	30,468	\$1,601.44				
	Intel Core i7-12700F	30,463	\$235.97				
	Intel Xeon Platinum 8260 @ 2.40GHz	30,347	\$1,640.00*				
	Intel Xeon Platinum 8180M @ 2.50GHz	30,313	NA				
	AMD Ryzen 7 8745H	30,175	NA				
	Intel Core i9-9990XE @ 4.00GHz	30,162	\$2,163.00*				
	AMD Ryzen 9 7940HS	30,135	NA				
	AMD Ryzen 9 8945H	30,121	NA				
	Intel Xeon W-3265 @ 2.70GHz	30,105	\$4,551.37*				
	Intel Core i9-9960X @ 3.10GHz	30,087	NA				
	AMD EPYC 7282	30,038	\$169.95				
	AMD Ryzen 5 9600X	30,028	\$208.99				
	Intel Xeon Platinum 8270 @ 2.70GHz	29,986	\$3,433.86*				
	Intel Xeon Gold 6248 @ 2.50GHz	29,944	\$183.15				
	Intel Core i9-7980XE @ 2.60GHz	29,938	\$3,235.10*				
	ARM Neoverse-N1 96 Core 2800 MHz	29,890	NA				
	AMD Ryzen 9 8945HS	29,850	NA				
	Intel Xeon Silver 4510T	29,830	\$624.00*				
	Intel Core i9-13905H	29,748	\$697.00*				
	AMD Ryzen Threadripper 2950X	29,583	\$698.88*				
	Intel Core i9-12900T	29,559	\$489.00*				
	AMD Ryzen 5 9600	29,481	NA				

AMD EPYC 7401P	27,836	\$2,499.99
Intel Xeon W-3323 @ 3.50GHz	27,822	\$949.00*

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AMD Ryzen Threadripper 1950X	27,639	\$621.95*
Intel Core i5-12600K	27,631	\$180.96
Intel Xeon Gold 6154 @ 3.00GHz	27,560	\$543.97
Intel Core i9-12900H	27,540	\$617.00*
AMD Ryzen 5 PRO 7645	27,472	NA
Intel Xeon Gold 6212U @ 2.40GHz	27,470	\$3,882.70
Intel Xeon Gold 5317 @ 3.00GHz	27,448	\$1,193.93
AMD EPYC 7571	27,445	NA
Intel Xeon E-2478	27,326	\$556.00*
Intel Xeon D-2775TE @ 2.00GHz	27,299	\$1,820.00*
AMD EPYC 72F3	27,252	\$1,178.27
Intel Xeon Gold 6230 @ 2.10GHz	27,210	\$302.25
AMD EPYC 4244P	27,154	NA
Intel Core Ultra 5 235H	27,148	NA
Intel Xeon Gold 6252 @ 2.10GHz	27,148	\$1,006.40
AMD Ryzen 7 PRO 8840HS	27,095	NA
Intel Core i5-14600T	27,055	\$255.00*
AMD Ryzen 5 7600	27,054	\$198.87
Intel Core i5-13400E	27,000	NA
Intel Core i5-13600T	26,867	\$255.00*
AMD Ryzen 5 7500F	26,848	NA
AMD Ryzen 7 8845H	26,843	NA
AMD Ryzen 7 PRO 7840HS	26,802	NA
Apple M2 Max 12 Core 3680 MHz	26,758	NA
Intel Core i7-12800HE	26,753	\$506.00*
Intel Xeon Gold 6150 @ 2.70GHz	26,695	\$196.00
Intel Core i7-13800H	26,688	\$457.00*
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	NA
Apple M2 Pro 12 Core 3480 MHz	26,646	NA
AMD Ryzen 7 5700X	26,631	NA
Intel Core i7-13700H	26,567	\$502.00*
AMD Ryzen 5 7645HX	26,476	NA
Intel Xeon w3-2435	26,448	\$669.00*
Intel Xeon E5-2699A v4 @ 2.40GHz	26,420	\$4,938.00*
Intel Core Ultra 7 165H	26,385	NA
Intel Xeon D-2796TE @ 2.00GHz	26,342	\$2,184.00*
AMD Ryzen 7 5700X3D	26,314	\$269.95
Intel Xeon Gold 6226R @ 2.90GHz	26,297	NA
Intel Xeon E-2468	26,224	\$426.00*
Intel Core i5-13490F	26,192	\$194.99
Intel Core i9-10920X @ 3.50GHz	26,077	NA
Hygon C86-4G (OPN:3490)	26,064	NA
AMD Ryzen 7 PRO 5845	26,043	NA
AMD EPYC 7351P	26,042	\$115.00

Intel Core i9-12900HK	26,013	\$635.00*
Intel Core i7-14701E	25,959	\$392.00*

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Intel Core i7-12700H	25,805	\$457.00*
Intel Core i5-14400F	25,735	\$117.00
Intel Core i9-7940X @ 3.10GHz	25,656	NA
AMD Ryzen 5 7600X3D	25,631	NA
AMD Ryzen 5 7400F	25,615	NA
Intel Xeon W-2265 @ 3.50GHz	25,614	\$875.00*
AMD EPYC 7551	25,606	\$127.95
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	NA
Intel Xeon W-3235 @ 3.30GHz	25,554	\$1,998.95*
Intel Xeon Gold 6142 @ 2.60GHz	25,490	\$406.69
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	NA
AMD Ryzen 5 8600G	25,357	\$188.96*
Intel Xeon Platinum 8124M @ 3.00GHz	25,350	NA
Intel Core i5-14400	25,302	\$176.99
Intel Core i5-13450HX	25,285	\$326.00*
AMD Ryzen Threadripper 2920X	25,236	\$225.10*
AMD EPYC 7272	25,161	\$427.93
Intel Xeon E5-2699 v4 @ 2.20GHz	25,159	\$1,595.95
Intel Xeon W-1390P @ 3.50GHz	25,159	NA
Intel Core i5-13400F	25,084	\$134.45
AMD Ryzen Z1 Extreme	25,082	NA
Intel Core i9-9920X @ 3.50GHz	25,081	NA
AMD Ryzen AI 7 PRO 350	25,065	NA
Intel Core i9-11900K @ 3.50GHz	25,054	NA
Intel Xeon Gold 6242 @ 2.80GHz	24,994	\$550.00
AMD Ryzen 7 7840U	24,970	NA
Intel Core Ultra 7 155H	24,958	\$503.00*
Intel Xeon Gold 5415+	24,950	\$1,066.00*
AMD EPYC 7501	24,925	\$1,325.96*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,917	\$1,829.95
Intel Core i5-14450HX	24,917	\$337.00*
Apple M3 Pro 11 Core	24,872	NA
AMD Ryzen 5 PRO 8600G	24,821	NA
Intel Xeon Silver 4410Y	24,797	\$563.00*
Intel Xeon Gold 6143 @ 2.80GHz	24,786	NA
Intel Core i9-11900KF @ 3.50GHz	24,780	NA
AMD Ryzen 7 8840HS	24,756	NA
Intel Xeon Gold 5218R @ 2.10GHz	24,742	\$790.41
Intel Xeon Gold 6240 @ 2.60GHz	24,677	\$630.00
Intel Xeon Gold 6208U @ 2.90GHz	24,670	\$950.00
AMD Ryzen 7 PRO 7840U	24,636	NA
AMD Ryzen AI 7 350	24,595	NA
Intel Core i7-12800H	24,514	\$457.00*
AMD Ryzen 5 8400F	24,511	\$150.57

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							24,484	NA
							24,458	NA
							24,409	NA
							24,305	\$502.00*
							24,299	NA
							24,288	NA
							24,287	\$601.15
							24,271	\$1,099.00*
							24,254	\$1,710.89*
							24,226	\$126.78
							24,156	NA
							24,154	\$1,025.38
							24,146	\$215.60
							24,131	\$2,702.00*
							24,082	\$284.00*
							24,071	NA
							24,052	\$502.00*
							24,027	NA
							24,013	\$1,224.00*
							23,902	\$573.99*
							23,892	NA
							23,883	NA
							23,831	NA
							23,791	NA
							23,781	\$2,002.00*
							23,698	NA
							23,640	NA
							23,637	NA
							23,615	\$311.00*
							23,614	\$160.97
							23,605	\$506.00*
							23,562	NA
							23,559	NA
							23,558	\$322.00
							23,552	NA
							23,537	\$539.00*
							23,510	NA
							23,509	NA
							23,483	\$317.00*
							23,436	\$311.00*
							23,413	\$432.00*
							23,355	NA
							23,354	NA
							23,348	NA
							23,296	\$784.00
							23,287	\$3,298.95*

AMD Ryzen 9 6900HS	23,263	NA
AMD Ryzen 5 PRO 8645HS	23,227	NA

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AMD EPYC 7F32	23,198	\$199.95
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	\$2,793.70*
AMD Ryzen 7 6800H	23,165	NA
AMD Ryzen Threadripper 1920X	23,105	\$250.00
AMD Ryzen 7 3800X	23,070	NA
Intel Core 7 240H	23,032	NA
AMD Ryzen 5 7640HS	22,979	NA
Intel Xeon W-1370 @ 2.90GHz	22,926	\$468.99*
Qualcomm Snapdragon X Elite - X1E-78-100	22,901	NA
Intel Core i9-12900TE	22,887	\$544.00*
AMD Ryzen 7 PRO 3700	22,831	\$329.99*
Intel Core i5-12600HE	22,827	\$315.00*
Intel Xeon W-1370P @ 3.60GHz	22,814	\$508.99*
Intel Core i9-11900KB @ 3.30GHz	22,799	\$539.00*
AMD Ryzen 7 6800HS	22,791	NA
AMD Ryzen 9 PRO 6950HS	22,778	NA
Intel Core i7-13700TE	22,754	\$390.00*
Intel Core i5-13500T	22,750	\$232.00*
AMD Ryzen 7 6810U	22,741	NA
AMD Ryzen 5 8645HS	22,703	NA
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	NA
Intel Xeon Gold 6246 @ 3.30GHz	22,571	\$3,113.22*
Intel Core i9-10900K @ 3.70GHz	22,557	NA
AMD Ryzen 5 PRO 7640HS	22,545	NA
Intel Core i9-11980HK @ 2.60GHz	22,521	\$583.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	22,513	\$908.70*
AMD Ryzen 7 3700X	22,481	NA
Intel Core i9-11900 @ 2.50GHz	22,453	NA
Intel Xeon W-1290P @ 3.70GHz	22,440	\$649.40*
Intel Core i9-10900X @ 3.70GHz	22,438	NA
Intel Core Ultra 5 135H	22,424	NA
Intel Xeon W-2255 @ 3.70GHz	22,408	\$525.00*
AMD Ryzen 9 5900HX	22,384	NA
Intel Core i9-10900KF @ 3.70GHz	22,368	NA
AMD Ryzen 7 PRO 6850HS	22,330	NA
Intel Core i5-14400T	22,290	\$221.00*
Intel Xeon Gold 6132 @ 2.60GHz	22,269	\$65.00
Apple M4 9 Core	22,253	NA
Intel Core i9-11900F @ 2.50GHz	22,239	NA
Intel Core i7-12650H	22,192	\$457.00*
Intel Core i7-11700B @ 3.20GHz	22,192	NA
AMD Ryzen 5 5600XT	22,166	\$169.00*
Intel Xeon W-11955M @ 2.60GHz	22,149	\$623.00*

AMD Ryzen 5 5600T	22,136	\$153.94
Apple M1 Max 10 Core 3200 MHz	22,131	NA

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Intel Core i5-13500H	22,033	NA
AMD Ryzen 7 5700GE	22,028	NA
Intel Xeon E-2436	21,987	\$319.00*
Intel Core i7-1370PE	21,920	\$441.00*
AMD Ryzen 5 PRO 5645	21,904	NA
Intel Xeon Silver 4310 @ 2.10GHz	21,903	\$475.00
Apple M1 Pro 10 Core 3200 MHz	21,899	NA
AMD Ryzen 5 5600X	21,865	NA
Apple M2 Pro 10 Core 3480 MHz	21,849	NA
AMD Ryzen 5 5600X3D	21,840	NA
Intel Xeon Gold 6262 @ 1.90GHz	21,823	NA
AMD Ryzen 5 PRO 8500GE	21,814	NA
Intel Xeon Gold 6130T @ 2.10GHz	21,804	\$2,550.00*
AMD Ryzen 7 7736U	21,725	NA
Intel Core i9-9900X @ 3.50GHz	21,677	NA
Intel Xeon E5-2697A v4 @ 2.60GHz	21,676	NA
Intel Xeon Gold 5218 @ 2.30GHz	21,671	\$340.00
AMD Ryzen 5 8500G	21,656	\$142.99
AMD EPYC 7281	21,621	\$752.91*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	\$6,841.00*
Intel Xeon E5-2696 v3 @ 2.30GHz	21,609	\$546.99*
Qualcomm Snapdragon X Plus X1P-64-100	21,603	NA
AMD Ryzen 7 6800HS Creator Edition	21,599	NA
AMD Ryzen 7 PRO 5750GE	21,587	NA
AMD Ryzen 5 5600	21,559	NA
AMD Ryzen 9 6900HS Creator Edition	21,517	NA
Intel Core i5-12600H	21,494	\$311.00*
Intel Core i5-12600	21,491	NA
Intel Core i9-10910 @ 3.60GHz	21,449	NA
Intel Xeon Gold 5218T @ 2.10GHz	21,433	\$1,349.00*
AMD Ryzen 9 5900HS	21,428	NA
AMD Ryzen 5 240	21,380	NA
Intel Core i7-12700T	21,373	\$339.00*
Intel Core i7-11850HE @ 2.60GHz	21,365	\$440.00*
AMD Ryzen 5 PRO 7640U	21,287	NA
Intel Xeon E5-2699C v4 @ 2.20GHz	21,275	NA
Intel Core Ultra 5 125H	21,248	NA
Intel Core i5-13500TE	21,242	\$235.00*
AMD Ryzen 5 7640U	21,231	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	NA
Intel Xeon E-2378G @ 2.80GHz	21,153	\$604.03*
AMD Ryzen 5 PRO 8640HS	21,142	NA
Intel Xeon W-2155 @ 3.30GHz	21,110	\$1,530.39*

Intel Xeon D-2183IT @ 2.20GHz	19,377	\$1,764.00*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	NA

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AMD Ryzen 7 PRO 5800H	19,313	NA
Apple M3 8 Core	19,203	NA
Intel Core i5-12400	19,170	\$192.00*
Intel Core 5 210H	19,157	NA
Intel Core Ultra 7 258V	19,147	NA
AMD Ryzen 9 4900H	19,143	NA
Intel Core Ultra 5 236V	19,107	\$403.00*
Intel Xeon D-2752TER @ 1.80GHz	19,102	\$1,104.00*
Intel Core i5-1350P	19,062	\$320.00*
Intel Xeon W-1290E @ 3.50GHz	19,060	\$500.00*
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	NA
AMD Ryzen 7 Pro 7735U	18,977	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,963	\$8,790.00*
Intel Xeon w3-2425	18,941	\$529.00*
Intel Xeon Silver 4309Y @ 2.80GHz	18,898	\$575.00
AMD Ryzen 9 4900HS	18,898	NA
Intel Core Ultra 5 226V	18,888	NA
Intel Xeon E5-2695 v4 @ 2.10GHz	18,838	\$6,208.00*
Hygon C86 7255 16-core	18,831	NA
Intel Core i5-1340P	18,829	\$353.00*
ARM Neoverse-N1 80 Core 2600 MHz	18,823	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	18,795	NA
Intel Core i7-1360P	18,783	\$480.00*
Intel Xeon W-1350 @ 3.30GHz	18,775	\$335.99*
Intel Core i9-11900T @ 1.50GHz	18,757	\$439.00*
Intel Xeon Silver 4509Y	18,749	NA
AMD Ryzen 5 6600H	18,683	NA
AMD Ryzen 5 7540U	18,680	NA
Intel Xeon Gold 6244 @ 3.60GHz	18,657	\$2,970.00*
Intel Core i7-10700K @ 3.80GHz	18,655	NA
AMD EPYC 4124P	18,637	NA
Intel Xeon W-1270E @ 3.40GHz	18,635	\$367.00*
AMD Ryzen 5 3600XT	18,580	\$599.95
Intel Xeon E-2356G @ 3.20GHz	18,564	\$333.00*
AMD Ryzen 7 PRO 7730U	18,507	NA
Intel Core Ultra 5 225U	18,476	NA
Intel Core i7-10700KF @ 3.80GHz	18,461	NA
AMD Ryzen 5 5600GE	18,458	NA
AMD Ryzen 7 PRO 4750GE	18,446	NA
AMD Ryzen AI Max 385	18,441	NA
AMD Ryzen Embedded V2748	18,434	NA
Intel Core Ultra 7 265U	18,430	NA
Intel Core i7-1370PRE	18,420	\$477.00*
AMD Ryzen Z1	18,417	NA

Intel Xeon W-1290T @ 1.90GHz	18,409	\$494.00*
AMD Ryzen 5 8540U	18,391	NA

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Intel Xeon Gold 5120 @ 2.20GHz	18,341	\$1,561.00*
Intel Xeon E5-2697 v3 @ 2.60GHz	18,325	NA
AMD Ryzen 5 PRO 5650GE	18,314	NA
AMD Ryzen 7 4800H	18,302	NA
AMD Ryzen 7 5800U	18,276	NA
AMD Ryzen 7 7730U	18,266	NA
Intel Xeon W-3225 @ 3.70GHz	18,251	\$1,319.00*
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	\$133.00*
AMD Ryzen 7 5825U	18,237	NA
Intel Core i9-9900K @ 3.60GHz	18,178	NA
AMD Ryzen 5 3600X	18,167	NA
AMD Ryzen 7 4800HS	18,149	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	NA
Intel Core i9-9900KF @ 3.60GHz	18,147	NA
Intel Xeon Gold 5120T @ 2.20GHz	18,127	\$1,727.00*
Snapdragon X Plus - X1P42100 - Qualcomm Ory	18,124	NA
AMD Ryzen 5 6600HS Creator Edition	18,106	NA
Intel Xeon D-2187NT @ 2.00GHz	18,070	\$1,989.00*
AMD Ryzen 5 7535HS	18,067	NA
Intel Core i7-9800X @ 3.80GHz	18,036	NA
AMD Ryzen 5 PRO 6650H	18,027	NA
Intel Core Ultra 5 228V	17,999	NA
Intel Xeon W-2145 @ 3.70GHz	17,976	\$1,224.67*
Intel Core i7-1270PE	17,960	\$441.00*
Intel Xeon E5-2666 v4 @ 2.80GHz	17,958	NA
Intel Core i5-11600 @ 2.80GHz	17,945	\$140.00
AMD Ryzen 5 PRO 7540U	17,907	NA
Intel Xeon W-11855M @ 3.20GHz	17,862	\$450.00*
Intel Xeon Phi 7290 @ 1.50GHz	17,839	\$3,213.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	NA
Intel Xeon Gold 6234 @ 3.30GHz	17,752	\$929.95
Intel Xeon Silver 4214R @ 2.40GHz	17,752	\$514.93
AMD 4700S	17,745	NA
AMD EPYC 7232P	17,731	\$450.00
Intel Core Ultra 5 125U	17,724	\$363.00*
AMD Ryzen 5 3600	17,711	NA
Intel Xeon E5-2687W v4 @ 3.00GHz	17,696	\$719.45*
Intel Core i7-6950X @ 3.00GHz	17,667	NA
Intel Core i5-13420H	17,642	\$342.00*
Intel Xeon W-1270 @ 3.40GHz	17,573	\$362.00*
Intel Core Ultra 5 135U	17,557	NA
Intel Core i5-12600T	17,532	NA
ARM Neoverse-N1 64 Core 3000 MHz	17,515	NA

AMD Ryzen 7 PRO 5875U	16,475	NA
Intel Xeon E7-4809 v2 @ 1.90GHz	16,471	NA

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Intel Core i5-12500T	16,424	\$202.00*
Intel Xeon E-2336 @ 2.90GHz	16,375	\$384.88
Intel Core i9-9900 @ 3.10GHz	16,328	NA
AMD Ryzen 7 1800X	16,328	\$404.34
Intel Xeon Silver 4214 @ 2.20GHz	16,320	\$270.00*
Intel Xeon Gold 5215 @ 2.20GHz	16,304	\$1,424.00*
Intel Core i7-10700F @ 2.90GHz	16,300	NA
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	NA
Intel Core i9-13900TE	16,265	\$554.00*
AMD Ryzen 5 PRO 4655G	16,254	NA
Intel Core i7-10700 @ 2.90GHz	16,234	NA
Intel Xeon E5-4650 v4 @ 2.20GHz	16,225	\$98.00*
Intel Xeon Platinum 8151 @ 3.40GHz	16,208	NA
Intel Xeon D-2733NT @ 2.10GHz	16,206	\$800.00*
Intel Core i7-11600H @ 2.90GHz	16,163	\$395.00*
AMD Ryzen 5 7533HS	16,157	NA
Intel Core i3-1220PE	16,146	\$295.00*
AMD Ryzen 7 Extreme Edition	16,143	NA
AMD Ryzen 5 PRO 4650G	16,143	NA
Intel Core i7-10700E @ 2.90GHz	16,131	\$330.00*
AMD Ryzen 5 4500	16,116	NA
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	NA
AMD Ryzen Embedded V2718	16,075	NA
Intel Xeon E5-2690 v3 @ 2.60GHz	16,031	\$19.99*
AMD Ryzen 5 4600G	16,007	\$129.00
Intel Xeon W-11865MLE @ 1.50GHz	15,917	\$467.00*
Intel Core i5-11500H @ 2.90GHz	15,904	\$250.00*
Intel Core i9-9900B @ 3.10GHz	15,893	NA
Intel Core i5-12400T	15,874	\$149.99*
AMD Ryzen 5 4600GE	15,820	NA
Intel Xeon Gold 5215 @ 2.50GHz	15,719	\$998.95
Intel Xeon E5-2660 v4 @ 2.00GHz	15,706	\$49.00*
AMD Ryzen 7 5700U	15,692	NA
AMD Ryzen 7 2700	15,678	NA
Intel Core i5-11260H @ 2.60GHz	15,662	\$250.00*
Intel Xeon D-1746TER @ 2.00GHz	15,660	\$1,069.00*
AMD Ryzen 7 1700X	15,658	\$428.88
Apple M2 8 Core 3500 MHz	15,656	NA
AMD Ryzen 7 PRO 1700X	15,625	NA
AMD Ryzen 5 7530U	15,615	NA
Intel Core i7-11700T @ 1.40GHz	15,557	\$323.00*
Intel Xeon w3-2423	15,520	NA
Intel Xeon D-1726 @ 2.90GHz	15,511	\$490.00*
Intel Xeon E-2278GE @ 3.30GHz	15,509	\$494.00*

Intel Core i5-12500TE	14,497	\$205.00*
AMD Ryzen 5 PRO 5675U	14,482	NA

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Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	\$24.99*
Intel Core i7-1355U	14,426	\$469.00*
Intel Core i7-9700K @ 3.60GHz	14,424	NA
AMD Ryzen 5 PRO 7530U	14,411	NA
Intel Xeon Silver 4123 @ 3.00GHz	14,405	NA
Intel Xeon W-2135 @ 3.70GHz	14,399	\$1,007.70*
Intel Core i5-11600T @ 1.70GHz	14,396	\$213.00*
Intel Core i5-1335U	14,392	\$340.00*
Intel Xeon W-2235 @ 3.80GHz	14,386	\$666.99*
Intel Core i3-12300	14,380	\$143.00*
AMD Ryzen 3 8300G	14,374	NA
Intel Core 3 100U	14,365	NA
Intel Core i7-1365U	14,362	\$426.00*
Intel Xeon W-1250P @ 4.10GHz	14,355	\$321.50*
Intel CC150 @ 3.50GHz	14,334	NA
Intel Core i3-12100E	14,310	\$138.00*
AMD Ryzen 5 4600H	14,308	NA
AMD Ryzen 5 4600HS	14,297	NA
Intel Core i5-10600K @ 4.10GHz	14,283	NA
Intel Xeon E5-2697 v2 @ 2.70GHz	14,261	\$193.44*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	\$4,800.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	\$759.00*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,252	\$1,498.95*
Intel Core i9-10880H @ 2.30GHz	14,250	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,247	\$700.00*
Intel Core i7-9700KF @ 3.60GHz	14,236	NA
Intel Core i7-10870H @ 2.20GHz	14,226	\$417.00*
Intel Core i5-10600KF @ 4.10GHz	14,175	NA
Apple M1 8 Core 3200 MHz	14,144	NA
Intel Xeon E-2276G @ 3.80GHz	14,126	\$460.29*
Intel Core i7-8086K @ 4.00GHz	14,085	NA
Intel Xeon E5-2666 v3 @ 2.90GHz	14,083	NA
Intel Xeon E5-2696 v2 @ 2.50GHz	14,072	NA
Intel Core i3-12100F	14,037	NA
Intel Core i9-9980HK @ 2.40GHz	14,024	\$583.00*
Intel Core i7-10700TE @ 2.00GHz	14,005	\$330.00*
Intel Core i7-1260U	13,957	NA
Intel Xeon E-2286G @ 4.00GHz	13,951	\$1,253.00*
Intel Xeon E-2236 @ 3.40GHz	13,938	\$429.95*
AMD EPYC 3251	13,912	\$315.00*
AMD Ryzen 5 2600X	13,895	\$139.99
AMD Ryzen Embedded V3C18I	13,856	NA
AMD Ryzen 3 8300GE	13,846	NA
Intel Xeon E-2246G @ 3.60GHz	13,806	\$311.00*

	AMD Ryzen 3 PRO 5350G						13,793	NA
	Intel Xeon E-2186G @ 3.80GHz						13,792	\$429.99*
Products	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks	
	Intel Xeon E-2374G @ 3.70GHz						13,726	\$419.43*
	Intel Core i3-14100T						13,697	\$134.00*
	Intel Xeon D-1823NT @ 2.80GHz						13,673	\$436.00*
	Intel Core i5-10600 @ 3.30GHz						13,649	NA
	Intel Core i3-13100						13,642	\$120.13
	Virtual @ 3.41GHz						13,635	NA
	Intel Core i9-9880H @ 2.30GHz						13,615	\$556.00*
	Intel Core i7-8700K @ 3.70GHz						13,584	NA
	Intel Xeon E-2176G @ 3.70GHz						13,566	\$479.99*
	Intel Xeon Silver 4210 @ 2.20GHz						13,556	NA
	Intel Xeon W-1270TE @ 2.00GHz						13,553	\$367.00*
	Intel Core i7-5960X @ 3.00GHz						13,528	NA
	Intel Xeon E5-1660 v4 @ 3.20GHz						13,518	\$352.36*
	Intel Xeon E-2136 @ 3.30GHz						13,511	\$907.78*
	Intel Xeon E5-2670 v3 @ 2.30GHz						13,506	\$98.95
	Intel Xeon E5-2658 v3 @ 2.20GHz						13,487	NA
	AMD Ryzen 5 4600U						13,427	NA
	AMD Ryzen 5 PRO 2600						13,424	NA
	Intel Core i7-1265U						13,423	\$426.00*
	Intel Xeon E5-2690 v2 @ 3.00GHz						13,418	\$198.95*
	Intel Core i7-13800HRE						13,400	\$496.00*
	Intel Xeon D-1587 @ 1.70GHz						13,352	NA
	Intel Xeon E5-2650 v4 @ 2.20GHz						13,352	\$29.99*
	Intel Core Ultra 7 164U						13,339	NA
	Intel Xeon E5-2676 v3 @ 2.40GHz						13,327	NA
	Intel Core i7-1255U						13,323	\$426.00*
	Intel Xeon E5-2695 v2 @ 2.40GHz						13,317	\$69.00
	Intel Core i5-1245U						13,292	\$309.00*
	Intel Core i5-10500 @ 3.10GHz						13,255	NA
	Intel Core i5-1334U						13,253	\$340.00*
	Intel Core i7-9700 @ 3.00GHz						13,238	NA
	AMD Ryzen 7 4700U						13,234	NA
	Intel Xeon E-2146G @ 3.50GHz						13,219	\$495.64*
	Intel Core i3-12300T						13,209	\$157.00*
	Intel Core i5-11400T @ 1.30GHz						13,204	\$182.00*
	AMD BC-250						13,201	NA
	Intel Xeon E5-2675 v3 @ 1.80GHz						13,180	NA
	Intel Core i7-9700F @ 3.00GHz						13,174	NA
	Intel Xeon D-1581 @ 1.80GHz						13,173	NA
	AMD Ryzen 5 2600						13,171	NA
	AMD Ryzen 5 3500X						13,164	NA
	Intel Core i9-9900T @ 2.10GHz						13,158	\$439.00*
	Intel Xeon E5-1680 v3 @ 3.20GHz						13,124	\$589.99*
	Intel Atom P5342						13,085	\$632.00*

	Intel Xeon W-10855M @ 2.80GHz	12,303	\$450.00*				
	Intel Xeon E5-2673 v2 @ 3.30GHz	12,297	NA				
Products	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
	AMD Ryzen Z2 Go					12,270	NA
	Apple A17 Pro					12,243	NA
	Intel Xeon E5-2687W v2 @ 3.40GHz					12,240	NA
	Intel Xeon W-1250E @ 3.50GHz					12,212	\$260.00*
	Intel Xeon D-2143IT @ 2.20GHz					12,207	\$566.00*
	AMD Ryzen 5 7235HS					12,200	NA
	Intel Core i5-10400F @ 2.90GHz					12,138	NA
	Intel Xeon E5-2692 v2 @ 2.20GHz					12,119	NA
	Intel Xeon D-2141I @ 2.20GHz					12,117	\$555.00*
	AMD Ryzen 5 PRO 4500U					12,117	NA
	Intel Xeon E E-2414					12,073	\$306.53*
	Intel Core i5-10400 @ 2.90GHz					12,056	NA
	Intel Core i5-10505 @ 3.20GHz					12,042	NA
	Intel Xeon E-2278GEL @ 2.00GHz					12,024	\$494.00*
	Virtual @ 3.24GHz					11,972	NA
	AMD Ryzen Embedded V3C14					11,882	NA
	Intel Xeon E5-2650L v3 @ 1.80GHz					11,865	\$229.95
	Intel Core i3-12100TE					11,859	\$125.00*
	ARM Neoverse-N1 32 Core 1700 MHz					11,841	NA
	Intel Xeon E5-2648L v4 @ 1.80GHz					11,839	\$1,384.57*
	Intel Core i7-8700B @ 3.20GHz					11,823	\$303.00*
	AMD Ryzen 5 PRO 1600					11,823	NA
	Snapdragon 8cx Gen 3 @ 3.0 GHz					11,817	NA
	Microsoft SQ3 @ 3.0 GHz					11,793	NA
	Intel Xeon E5-2663 v3 @ 2.80GHz					11,777	NA
	AMD Ryzen 5 2600E					11,771	NA
	Intel Xeon E-2276M @ 2.80GHz					11,758	\$450.00*
	ARM Neoverse-N1 80 Core 2800 MHz					11,755	NA
	Intel Xeon E5-2650 v3 @ 2.30GHz					11,747	\$1,889.00*
	Intel Xeon D-2146NT @ 2.30GHz					11,736	\$641.00*
	Intel Core i7-10850H @ 2.70GHz					11,723	\$395.00*
	Intel Core i7-11375H @ 3.30GHz					11,697	\$482.00*
	Intel Core i7-10750H @ 2.60GHz					11,688	NA
	Intel Xeon Platinum 8481C @ 2.70GHz					11,681	NA
	Intel Core i3-11100HE @ 2.40GHz					11,673	\$233.00*
	Intel Core i7-11370H @ 3.30GHz					11,653	\$426.00*
	Intel Xeon D-1577 @ 1.30GHz					11,645	\$1,176.00*
	Intel Xeon E5-4657L v2 @ 2.40GHz					11,613	\$751.19*
	Intel Core i3-1315U					11,601	\$309.00*
	Intel Core i5-1345URE					11,565	\$340.00*
	AMD Ryzen 3 3100					11,563	\$87.44
	Intel Xeon E5-2630 v4 @ 2.20GHz					11,532	\$109.00

Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	NA
Intel Xeon E5-4628L v4 @ 1.80GHz	11,503	\$2,535.00*

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Intel Core i7-6850K @ 3.60GHz	11,429	NA
Intel Xeon E5-1650 v4 @ 3.60GHz	11,402	\$429.95*
Intel Core i5-10600T @ 2.40GHz	11,392	\$213.00*
Intel Xeon E5-2670 v2 @ 2.50GHz	11,387	\$233.95*
AMD Ryzen 3 PRO 5475U	11,381	NA
Intel Core i7-1250U	11,378	\$426.00*
Intel Xeon E-2186M @ 2.90GHz	11,373	\$623.00*
Intel Core i3-11100B @ 3.60GHz	11,357	NA
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	\$2,400.00*
Hygon C86-3G (OPN:3350)	11,305	NA
AMD Ryzen 3 4300GE	11,252	NA
Intel Core i5-10500E @ 3.10GHz	11,212	\$195.00*
Intel Xeon Silver 4208 @ 2.10GHz	11,198	NA
AMD Ryzen 3 5425U	11,181	NA
Intel Xeon E5-2618L v3 @ 2.30GHz	11,181	\$195.02*
Intel Core i5-10500H @ 2.50GHz	11,154	\$250.00*
AMD EPYC 7261	11,149	\$6,998.69*
Intel Xeon E-2226G @ 3.40GHz	11,126	\$331.37*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,105	\$900.99
Apple A12X Bionic	11,087	NA
Intel Xeon Silver 4209T @ 2.20GHz	11,080	\$649.25*
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	\$529.18
Intel Xeon E5-2640 v3 @ 2.60GHz	11,073	\$189.95*
AMD Ryzen 3 PRO 5450U	11,052	NA
AMD Ryzen 3 4100	11,039	\$68.00
AMD Ryzen 3 7330U	11,030	NA
AMD Ryzen 3 5400U	11,006	NA
Apple A16 Bionic	11,002	NA
Intel Core i7-9850H @ 2.60GHz	10,967	\$1,305.76*
Samsung s5e9945	10,947	NA
AMD Ryzen 3 PRO 4200GE	10,930	NA
AMD Ryzen 3 PRO 4350GE	10,923	NA
AMD Ryzen 3 PRO 4350G	10,922	NA
Intel Xeon E5-4655 v4 @ 2.50GHz	10,912	\$4,616.00*
Intel Xeon E-2176M @ 2.70GHz	10,909	\$450.00*
Intel Core i5-1230U	10,894	\$309.00*
Intel Core i5-11320H @ 3.20GHz	10,881	\$309.00*

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Zoom Search Engine		USB Power Delivery Tester		PC Systems Benchmarks							
Free Software		Serial and Parallel Loopback Plugs		Software Marketshare							
		USB Short Circuit Testers		Database Benchmarks							
				Android Benchmarks							
				iOS Benchmarks							
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CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

New Laptop CPU Performance

This chart comparing performance of CPUs designed for laptop and portable machines is made using thousands of [PerformanceTest](#) benchmark results and is updated daily.

Notes:

- While we try to keep this chart mainly desktop CPU free, there might be some desktop processors in the list. This is because the classification of a laptop CPU is determined at result submission time by the user of PerformanceTest. Some users incorrectly clicked the "Laptop" check box.
- The chart shows only CPUs that had their benchmark first submitted within the last 24 months. Older laptop CPUs may not appear.

CPU Mark	Price Performance	Sorted by Date
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PassMark - CPU Mark

Laptop & Portable CPU Performance

Updated 4th of May 2025

CPU	CPU Mark	Price (USD)
AMD Ryzen 9 9955HX3D	64,464	NA
Intel Core Ultra 9 285HX	62,069	NA
AMD Ryzen 9 7945HX3D	57,545	NA
Intel Core Ultra 9 275HX	55,436	NA
AMD Ryzen 9 7940HX	54,496	NA
Intel Core Ultra 7 255HX	52,775	NA
AMD Ryzen AI Max+ Pro 395	51,261	NA
AMD Ryzen AI Max+ 395	50,826	NA
Intel Core Ultra 7 265	48,595	\$332.00
AMD Ryzen AI Max 390	45,950	NA
Intel Core i9-14900HX	45,432	\$679.00*
AMD Ryzen AI Max Pro 390	44,680	NA
Apple M4 Max 16 Core	43,712	NA
AMD Ryzen 7 7840HX	42,491	NA
Apple M3 Max 16 Core	41,220	NA
Apple M4 Max 14 Core	38,514	NA
Apple M4 Pro 14 Core	38,244	NA
Intel Core Ultra 7 265H	37,379	NA

AMD Ryzen AI 9 HX 370	35,245	NA
Intel Core i7-14650HX	35,178	\$495.00*
<div> <div></div> <div>CPU Benchmarks</div> <div></div> </div>		
AMD Ryzen AI Max Pro 385	33,136	NA
Apple M4 Pro 12 Core	33,091	NA
AMD Ryzen 7 7745HX	32,636	NA
AMD Ryzen AI 9 HX PRO 370	32,277	NA
AMD Ryzen AI 9 HX 375	32,252	NA
AMD Ryzen 7 260	31,958	NA
Qualcomm Snapdragon X Elite - X1E001DE	31,863	NA
Intel Core 7 250H	31,840	NA
AMD Ryzen 7 8745H	30,175	NA
AMD Ryzen 9 7940HS	30,135	NA
AMD Ryzen 9 8945H	30,121	NA
AMD Ryzen 9 8945HS	29,850	NA
Intel Core i9-13905H	29,748	\$697.00*
Intel Core Ultra 9 185H	29,461	NA
Intel Core i9-13900HK	29,397	\$697.00*
Intel Core Ultra 5 225H	29,314	NA
Intel Core i5-13500HX	29,306	\$326.00*
AMD Ryzen 7 PRO 8845HS	29,306	NA
AMD Ryzen AI 9 365	29,267	NA
AMD Ryzen 7 8745HS	29,210	NA
AMD Ryzen 9 PRO 8945HS	29,054	NA
Intel Core i5-14500HX	28,754	\$337.00*
AMD Ryzen 7 8845HS	28,623	NA
AMD Ryzen 9 7940H	28,600	NA
AMD Ryzen 9 PRO 7940HS	28,099	NA
AMD Ryzen 7 7840H	27,951	NA
Intel Core Ultra 5 235H	27,148	NA
AMD Ryzen 7 PRO 8840HS	27,095	NA
AMD Ryzen 7 8845H	26,843	NA
AMD Ryzen 7 PRO 7840HS	26,802	NA
AMD Ryzen 5 7645HX	26,476	NA
Intel Core Ultra 7 165H	26,385	NA
Intel Core i5-13450HX	25,285	\$326.00*
AMD Ryzen AI 7 PRO 350	25,065	NA
Intel Core Ultra 7 155H	24,958	\$503.00*
Apple M3 Pro 11 Core	24,872	NA
AMD Ryzen 7 8840HS	24,756	NA
AMD Ryzen AI 7 350	24,595	NA
Apple M3 Pro 12 Core	24,484	NA
Qualcomm Snapdragon X Elite - X1E-84-100	24,446	NA
Apple M4 10 Core	24,071	NA
Intel Core i7-13705H	24,052	\$502.00*
AMD Ryzen 7 PRO 8840U	23,892	NA
AMD Ryzen 7 7435H	23,883	NA

AMD Ryzen 7 7435HS	23,562	NA
AMD Ryzen 5 PRO 8640H	23,509	NA
CPU Benchmarks ▼		
AMD Ryzen 5 PRO 8645HS	23,227	NA
Qualcomm Snapdragon X Elite - X1E-80-100	23,202	NA
AMD Ryzen 5 7640HS	22,979	NA
Qualcomm Snapdragon X Elite - X1E-78-100	22,901	NA
Intel Core i7-13700TE	22,754	\$390.00*
AMD Ryzen 7 6810U	22,741	NA
AMD Ryzen 5 8645HS	22,703	NA
AMD Ryzen 5 PRO 7640HS	22,545	NA
Intel Core Ultra 5 135H	22,424	NA
Qualcomm Snapdragon X Plus X1P-64-100	21,603	NA
AMD Ryzen 5 240	21,380	NA
AMD Ryzen 5 PRO 7640U	21,287	NA
Intel Core Ultra 5 125H	21,248	NA
AMD Ryzen 5 7640U	21,231	NA
AMD Ryzen 5 PRO 8640HS	21,142	NA
AMD Ryzen AI 5 340	21,100	NA
AMD Ryzen AI 7 PRO 360	21,043	NA
AMD Ryzen 5 PRO 230	20,841	NA
Intel Core Ultra 9 288V	20,708	NA
Intel Core i7-12650HX	20,612	\$472.00*
AMD Ryzen 5 8640U	20,478	NA
Intel Core Ultra 7 266V	20,134	\$520.00*
Intel Core Ultra 7 256V	20,015	NA
AMD Ryzen 5 220	20,001	NA
AMD Ryzen 5 8640HS	19,995	NA
AMD Ryzen AI 5 PRO 340	19,978	NA
Intel Core 5 220H	19,871	NA
Intel Core Ultra 7 255U	19,791	NA
AMD Ryzen 5 230	19,681	NA
AMD Ryzen 5 PRO 7545U	19,626	NA
AMD Ryzen 7 PRO 250 w/ Radeon 780M Graphics	19,597	NA
AMD Ryzen 7 PRO 5800H	19,313	NA
Apple M3 8 Core	19,203	NA
Intel Core 5 210H	19,157	NA
Intel Core Ultra 7 258V	19,147	NA
AMD Ryzen 7 Pro 7735U	18,977	NA
Intel Core Ultra 5 226V	18,888	NA
AMD Ryzen 5 7540U	18,680	NA
Intel Core Ultra 5 225U	18,476	NA
AMD Ryzen AI Max 385	18,441	NA
Intel Core Ultra 7 265U	18,430	NA
AMD Ryzen 5 8540U	18,391	NA
AMD Ryzen 5 PRO 8540U	18,383	NA

Intel Core Ultra 5 228V	17,999	NA
AMD Rvzen 5 PRO 7540U	17,907	NA
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Intel Core i5-13420H	17,642	\$342.00*
Intel Core Ultra 5 135U	17,557	NA
Snapdragon X - X126100 - Qualcomm Oryon	17,431	NA
Intel Core Ultra 7 165U	17,272	NA
Intel Core Ultra 5 235U	17,224	\$332.00*
AMD Ryzen 5 7430U	17,064	NA
AMD Ryzen 5 Pro 7535U	16,992	NA
Intel Core Ultra 7 155U	16,490	\$490.00*
AMD Ryzen 5 7533HS	16,157	NA
Intel Core 7 150U	15,463	NA
AMD Ryzen 5 PRO 7530U	14,411	NA
Intel Core 3 100U	14,365	NA
Intel Core Ultra 7 164U	13,339	NA
Intel Core i5-1334U	13,253	\$340.00*
Intel Core 5 220U	13,052	NA
AMD Ryzen 3 7440U	12,991	NA
AMD Ryzen 3 8440U	12,805	NA
Intel Core Ultra 5 134U	12,791	\$332.00*
Intel CoreTM Ultra 5 115U	12,771	NA
AMD Ryzen 3 210	12,599	NA
AMD Ryzen 3 7335U	12,568	NA
AMD Ryzen 3 PRO 7335U	12,353	NA
AMD Ryzen 5 7235HS	12,200	NA
AMD Ryzen 5 5500H	11,436	NA
AMD Ryzen 5 7520C with Radeon Graphics	10,148	NA
CIX P1 CD8180	9,277	NA
Intel Core i3-1305U	8,650	\$309.00*
Intel Core i3-N300	8,595	\$309.00*
Intel U300	8,429	\$193.00*
AMD Ryzen 3 7320C	8,265	NA
AMD Ryzen 5 Microsoft Surface Edition	7,243	NA
Intel Core i3-1025G1 @ 1.20GHz	6,307	NA
Intel Core i7-6970HQ @ 2.80GHz	4,632	NA
ARM Cortex-A78 4 Core 2000 MHz	3,016	NA
AMD Athlon Silver 7120U	3,015	NA
AMD A4-1350 APU	911	NA
AMD Turion X2 Dual-Core Mobile RM-76	799	NA

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Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

High End Video Card Chart

This chart made up of millions of [PerformanceTest](#) benchmark results and is updated daily with new graphics card benchmarks. This high end chart contains high performance video cards typically found in premium gaming PCs. Recently introduced AMD video cards and nVidia graphics cards using the PCI-Express (or PCI-E) standard are common in our high end video card charts.


G3D Mark	Price Performance
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PassMark - G3D Mark

High End Videocards

Videocard	Average G3D Mark	Price (USD)
GeForce RTX 5090 D	41,140	NA
GeForce RTX 5090	40,021	NA
GeForce RTX 4090	38,275	2,153.94*
GeForce RTX 5080	36,120	1,599.99
GeForce RTX 4080	34,491	1,498.07*
GeForce RTX 4080 SUPER	34,266	1,099.99*
GeForce RTX 5070 Ti	32,764	939.99
GeForce RTX 4070 Ti SUPER	31,736	1,899.95*
GeForce RTX 4070 Ti	31,640	909.03
GeForce RTX 5090 Laptop GPU	31,539	NA
Radeon RX 7900 XTX	31,135	1,099.99
GeForce RTX 4070 SUPER	29,974	1,081.00
GeForce RTX 3090 Ti	29,512	1,990.00*
RTX 5000 Ada Generation	29,474	NA
GeForce RTX 4090 D	29,203	NA
GeForce RTX 5080 Laptop GPU	29,149	NA
RTX 5880 Ada Generation	29,012	NA
Radeon PRO W7900	29,008	NA
Radeon RX 7900 XT	28,880	859.99
RTX 6000 Ada Generation	28,851	NA
GeForce RTX 5070	28,838	699.99
Radeon PRO W7800	28,101	NA

RTX 4500 Ada Generation	27,693	NA
GeForce RTX 4090 Laptop GPU	27,388	NA
Video Card ▼		
Radeon RX 9070 XT	27,006	899.99
GeForce RTX 4070	26,950	589.99
GeForce RTX 3080 Ti	26,929	1,595.81
Radeon RX 6900 XT	26,749	1,509.67*
GeForce RTX 3090	26,666	1,920.28
GeForce RTX 3080 12GB	26,568	NA
RTX 3500 Ada Generation Embedded GPU	25,189	NA
GeForce RTX 3080	25,142	1,145.00
Radeon RX 6800 XT	25,006	639.99*
GeForce RTX 4080 Laptop GPU	24,977	NA
Radeon RX 9070	24,710	679.99*
Radeon RX 7800 XT	24,209	599.99
RTX 5000 Ada Generation Laptop GPU	23,881	NA
RTX 4000 Ada Generation	23,863	NA
GeForce RTX 3070 Ti	23,405	1,199.99
Radeon RX 7900M	23,246	NA
Radeon PRO W7700	23,151	NA
GeForce RTX 5060 Ti	22,807	419.99
GeForce RTX 4060 Ti 16GB	22,756	449.99*
GeForce RTX 4060 Ti	22,740	459.99*
RTX A6000	22,684	4,109.99*
RTX A5000	22,594	2,229.99*
RTX 4000 Ada Generation Laptop GPU	22,484	NA
L40	22,466	NA
Radeon RX 7700 XT	22,451	492.05
GeForce RTX 3070	22,250	2,704.53
GeForce RTX 5070 Ti Laptop GPU	22,178	NA
Radeon RX 6800	22,124	399.99*
NVIDIA A10	22,064	NA
GRID RTX6000-6Q	21,987	NA
RTX A5500	21,872	2,169.99*
GeForce RTX 2080 Ti	21,598	1,295.00
RTX A4500	21,301	1,799.00*
Radeon RX 6750 XT	20,747	396.34*
TITAN RTX	20,507	2,499.00*
GeForce RTX 3060 Ti	20,388	529.99*
RTX 4000 SFF Ada Generation	20,190	NA
L40S	20,023	NA
Radeon PRO W6800	19,952	1,849.99*
Quadro RTX 8000	19,862	3,760.00*
Quadro GV100	19,824	8,999.00*
Radeon RX 6700 XT	19,823	787.16*
TITAN V	19,739	1,999.99*
GeForce RTX 4060	19,724	374.99

Radeon RX 6750 GRE 12GB	19,691	NA
GeForce RTX 4070 Laptop GPU	19,580	NA
 Video Card ▼		
GeForce RTX 2080 SUPER	19,506	684.86*
GeForce RTX 3080 Ti Laptop GPU	19,431	NA
Radeon RX 6700	19,175	NA
TITAN Xp COLLECTORS EDITION	18,850	NA
NVIDIA TITAN Xp	18,764	1,645.00*
GeForce RTX 2080	18,749	800.61*
GeForce GTX 1080 Ti	18,596	483.82*
Quadro RTX 6000	18,497	6,300.00*
GeForce RTX 2070 SUPER	18,198	539.99*
Radeon RX 6750 GRE 10GB	17,943	NA
A40-48Q	17,864	NA
GeForce RTX 3070 Ti Laptop GPU	17,808	NA
NVIDIA A10G	17,660	NA
Radeon Pro W5700X	17,591	NA
GeForce RTX 4060 Laptop GPU	17,554	NA
GeForce RTX 5070 Laptop GPU	17,501	NA
Radeon Pro W6900X	17,413	NA
Radeon RX 6850M XT	17,406	NA
RTX 2000 Ada Generation	17,397	NA
RTX A5500 Laptop GPU	17,226	NA
Radeon RX 6650 XT	17,146	459.99*
Radeon RX 7600 XT	17,141	385.99
Radeon RX 6650M XT	17,071	NA
TITAN V CEO Edition	16,988	NA
RTX A4500 Laptop GPU	16,861	NA
GeForce RTX 3060 12GB	16,855	319.99*
Radeon 8060S	16,843	NA
Radeon RX 7600	16,592	274.99
Radeon RX 7800M	16,497	NA
Radeon RX 6600 XT	16,479	439.99*
GeForce RTX 2060 SUPER	16,476	399.99*
GeForce RTX 3080 Laptop GPU	16,420	NA
Radeon RX 5700 XT 50th Anniversary	16,419	NA
Radeon VII	16,407	1,899.95*
Radeon RX 5700 XT	16,350	488.33*
Tesla V100-SXM2-16GB	16,235	NA
GeForce RTX 2070	16,114	389.46*
RTX A5000 Laptop GPU	16,094	NA
GeForce RTX 2060 12GB	15,989	NA
Radeon PRO W7600	15,953	NA
Radeon 8050S	15,914	NA
Miracast display port driver V3	15,910	NA
RTX 3000 Ada Generation Laptop GPU	15,883	NA
Radeon RX 6800S	15,780	NA


Intel Arc B580	15,685	249.00*
Radeonn Pro V620 MxGPU I	15,633	NA
 Video Card ▼		
GeForce GTX 1080	15,582	442.79*
RTX PRO 2000 Blackwell Generation Laptop GPU	15,569	NA
Radeon Pro W6800X Duo	15,557	NA
Radeon RX 7600S	15,528	NA
Quadro P6000	15,436	3,250.00*
Radeon RX 7700S	15,424	NA
Radeon RX 6600 LE	15,387	NA
Radeon PRO W6600	15,383	NA
GeForce RTX 3070 Laptop GPU	15,364	NA
RTX 2000 Ada Generation Embedded GPU	15,346	NA
GeForce RTX 3060 8GB	15,285	NA
RTX 2000 Ada Generation Laptop GPU	15,283	NA
Quadro RTX 4000	15,194	899.00*
Quadro GP100	15,149	NA
Radeon RX 6650M	15,113	NA
Radeon RX 6600	15,099	269.99
Radeon RX 6700S	15,036	299.99*
GeForce RTX 2080 (Mobile)	15,014	NA
RTX A4000 Laptop GPU	14,943	NA
Quadro RTX 5000 (Mobile)	14,832	NA
GeForce GTX 1070 Ti	14,686	569.99*
Radeon Pro W5700	14,645	649.99*
RadeonT RX 6850M XT	14,609	NA
GeForce RTX 4050 Laptop GPU	14,435	NA
Radeon RX 5700	14,334	309.99*
RTX PRO 1000 Blackwell Generation Laptop GPU	14,131	NA
GeForce RTX 2060	14,115	456.37
Radeon RX Vega 64	14,115	749.99*
Radeon Pro Vega II Duo	14,018	NA
Radeon RX 6600M	13,911	360.51*
NVIDIA A40	13,900	NA
RTX A3000 12GB Laptop GPU	13,843	NA
Intel Arc B570	13,807	NA
GeForce GTX 980 Ti	13,752	644.61*
RTX A2000 12GB	13,716	NA
NVIDIA TITAN X	13,660	608.10*
GeForce RTX 2070 Super with Max-Q Design	13,616	NA
GeForce RTX 2080 Super with Max-Q Design	13,610	NA
RTX A2000	13,587	619.99
Radeon RX 6700M	13,565	269.99*
GeForce GTX 1070	13,505	475.00
Radeon RX 5600 XT	13,487	545.00*
L20	13,430	NA

Radeon PRO W7500	13,346	NA
Radeon RX 6800M	13,279	NA
 Video Card ▼		
Radeon RX 7600M XT	13,213	NA
Intel Arc A770	13,174	439.99
Radeon PRO W6600X	13,113	NA
Radeon RX Vega 56	13,094	752.99*
Radeon Pro VII	13,082	NA
Radeon Pro WX 8200	13,047	1,599.39*
Radeon Vega Frontier Edition	13,013	1,679.99*
Quadro RTX 5000 with Max-Q Design	13,012	NA
GeForce RTX 2080 with Max-Q Design	12,937	2,099.99*
GeForce GTX 1660 Ti	12,901	435.00
Radeon Pro Vega 64	12,891	NA
GeForce GTX TITAN X	12,758	1,096.99*
GeForce GTX 1660 SUPER	12,713	352.26
Quadro P5000	12,654	1,868.99*
RTX A3000 Laptop GPU	12,648	NA
Radeon RX 5600 OEM	12,610	NA
GeForce RTX 3050 8GB	12,597	239.99
Tesla T10	12,558	NA
Radeon Pro 5700 XT	12,558	NA
RTX 2000E Ada Generation	12,460	NA
Intel Arc A750	12,382	199.99*
GeForce RTX 2070 (Mobile)	12,357	NA
Radeon Pro Vega 56	12,354	NA
Quadro RTX 4000 with Max-Q Design	12,343	NA
Tesla V100-PCIE-16GB	12,328	NA
Quadro P5200 with Max-Q Design	12,308	NA
Radeon Pro WX 9100	12,285	NA
Radeon RX 6850M	12,274	NA
Tesla P40	12,267	NA
Radeon Pro V520 MxGPU	12,258	NA
Intel Arc A770M	11,986	NA
Quadro M6000 24GB	11,919	NA
Intel Arc A580	11,908	179.99*
Quadro P5200	11,908	NA
GeForce RTX 3050 OEM	11,880	223.87*
Radeon Pro 5700	11,844	NA
GeForce RTX 3050 A Laptop GPU	11,820	NA
Tesla P100-PCIE-16GB	11,814	5,699.00*
Quadro M6000	11,768	4,933.21*
Radeon RX 5600	11,725	NA
Quadro RTX 4000 (Mobile)	11,725	NA
Radeon RX 6600S	11,716	NA
Quadro P4200 with Max-Q Design	11,703	NA
Intel Arc A780	11,670	NA

Radeon RX 7600M	11,582	NA
GeForce RTX 2070 with Max-Q Design	11,549	NA
 Video Card ▼		
Radeon 610M Ryzen 9 7845HX	11,464	NA
RTX A1000 Embedded GPU	11,461	NA
GeForce GTX 1080 with Max-Q Design	11,422	NA
GeForce RTX 2060 (Mobile)	11,353	NA
Radeon Pro Vega 48	11,289	NA
Radeon PRO W6600M	11,287	NA
GeForce GTX 980	11,109	247.35*
Radeon Pro SSG	10,972	2,410.15*
Quadro RTX 3000	10,967	NA
RTX 500 Ada Generation Laptop GPU	10,914	NA
RTX A2000 Embedded GPU	10,860	NA
RTX A2000 8GB Laptop GPU	10,746	NA
GeForce RTX 3050 6GB	10,703	189.99
RTX A1000	10,702	NA
Quadro P4200	10,687	NA
Tesla M40 24GB	10,641	NA
Tesla T4	10,562	4,466.65*
GeForce GTX 1070 (Mobile)	10,465	NA
SuperDisplay Virtual Adapter	10,390	NA
GeForce RTX 3050 6GB Laptop GPU	10,271	NA
Tesla M40	10,220	600.00*
GeForce GTX 1650 SUPER	10,180	239.99*
GeForce GTX 1660 Ti (Mobile)	10,154	NA
GeForce RTX 3050 Ti Laptop GPU	10,117	NA
RTX A1000 6GB Laptop GPU	10,085	NA
GeForce GTX 1060	10,078	329.80*
GeForce GTX 1070 with Max-Q Design	9,848	NA
GRID P40-2B	9,842	NA
Intel Arc A730M	9,808	NA
GeForce GTX 1060 3GB	9,797	235.47*
Radeon RX 6550M	9,773	NA
Radeon R9 Fury + Fury X	9,741	449.99*
RTX A2000 Laptop GPU	9,741	NA
GeForce RTX 2060 with Max-Q Design	9,724	NA
GeForce GTX 970	9,641	237.99*
Radeon RX 6500 XT	9,590	179.99
RTX A1000 Laptop GPU	9,582	NA
Radeon RX Vega Ryzen 5 5600GT	9,558	NA
Radeon R9 Fury	9,555	443.10*
6FDF:FF	9,529	NA
GeForce RTX 3050 Laptop GPU	9,507	269.99*
A10-12Q	9,493	NA
Ryzen 9 4900HSS with Radeon Graphics	9,461	NA
GeForce GTX 780 Ti	9,459	339.99*

Quadro M5000	9,440	499.00*
Radeon RX 590	9,373	549.99*
 Video Card ▼		
Radeon R9 390X	9,368	NA
Radeon Pro 5600M	9,235	NA
GeForce GTX TITAN Black	9,178	1,396.17
Quadro P3200 with Max-Q Design	9,156	NA
CMP 40HX	9,137	NA
Inspiration CG620 MxGPU	9,106	NA
Radeon RX 5500 XT	9,101	181.29*
Tesla P4	9,097	NA
Quadro P4000 with Max-Q Design	9,083	NA
GeForce GTX 1060 5GB	9,082	487.99*
Radeon Pro W5500	9,058	409.99*
Intel Arc Pro A60	8,994	NA
GeForce GTX TITAN Z	8,905	1,515.00*
Radeon R9 390	8,875	NA
Radeon RX 5600M	8,845	NA
Radeon RX 580	8,826	159.99
Radeon RX 5500	8,769	NA
GRID P40-24Q	8,719	NA
Quadro P3200	8,699	389.30*
Radeon R9 295X2	8,681	499.10*
GeForce GTX 1660 Ti with Max-Q Design	8,606	NA
Radeon RX 480	8,575	339.99*
Radeon 890M	8,542	NA
Radeon R9 290X	8,526	NA
EIZO Quadro MED-XN71	8,518	NA
GRID RTX6000-1B	8,473	NA
Radeon RX590 GME	8,452	NA
Radeon R9 290X / 390X	8,380	319.99*
Ryzen 5 4600HS with Radeon Graphics	8,371	NA
Radeon Pro Duo	8,299	3,970.36*
Tesla V100-PCIE-32GB	8,260	NA
Radeon R9 290	8,211	NA
GeForce GTX Titan	8,205	745.00*
Quadro RTX 3000 with Max-Q Design	8,170	NA
GRID P40-2B4	8,160	NA
GeForce GTX 1060 (Mobile)	8,160	NA
Radeon R9 290 / 390	8,150	380.00*
CMP 30HX	8,136	NA
EIZO Quadro MED-XN72	8,101	NA
Quadro K6000	8,096	210.66*
GRID P40-12Q	8,053	NA
Radeon PRO W6400	8,047	NA
Ryzen 9 6900HS	8,005	NA
GeForce GTX 780	7,993	279.99*


Radeon Pro 5500 XT	7,943	NA
Quadro M5500	7,915	NA
 Video Card ▼		
GeForce GTX 1060 with Max-Q Design	7,854	NA
Radeon Pro WX 7100	7,799	1,047.99*
T1200 Laptop GPU	7,787	NA
GeForce RTX 2050	7,756	NA
Radeon Pro 580	7,753	NA
FirePro W9100	7,748	1,729.99*
Radeon 880M	7,740	NA
Radeon RX 580 2048SP	7,659	NA
Radeon RX 780	7,658	NA
Radeon RX 6400	7,652	212.47*
Tesla M60	7,652	787.90*
T1000 8GB	7,639	NA
T1000	7,627	303.99*
Radeon RX 5300	7,588	NA
L4	7,582	NA
Intel Arc A530M	7,576	NA
Radeon RX 6500M	7,555	NA
GeForce GTX 1650 Ti	7,541	NA
Radeon Pro 580X	7,540	NA
Radeon RX 580X	7,465	NA
Radeon RX 6500	7,462	NA
GRID P40-8Q	7,432	NA
Radeon Pro W5500X	7,351	NA
GeForce GTX 980M	7,343	289.99*
Quadro T2000	7,232	528.35*
Meta Virtual Monitor	7,142	NA
RTX A4500 Embedded GPU	7,141	NA
Radeon Pro 5300	7,125	NA
RadeonT 780M	7,121	NA
T600 Laptop GPU	7,085	NA
Ryzen 9 4900HS with Radeon Graphics	7,022	NA
Quadro M5000M	7,022	546.92*
Radeon 780M	7,000	NA
Ryzen 7 4800HS with Radeon Graphics	6,999	NA
GeForce GTX 1650 (Mobile)	6,968	NA
Quadro P2000	6,957	439.60*
Quadro T2000 with Max-Q Design	6,878	NA
Intel Arc 140T GPU	6,845	NA
GeForce RTX 3050 4GB Laptop GPU	6,835	NA
Radeon Pro 5500M	6,763	NA
Quadro T1000 with Max-Q Design	6,752	NA
P106-100	6,740	NA
Radeon Pro WX 7130	6,715	NA
GeForce GTX 970XM FORCE	6,707	NA

Quadro M4000	6,681	362.00*
Radeon R9 285	6,680	NA
 Video Card ▼		
Radeon Ryzen 9 6900HS	6,603	NA
Radeon RX Vega M GH	6,581	NA
AMD Ryzen Z1 Extreme	6,525	NA
GeForce GTX 1650 Ti with Max-Q Design	6,520	NA
A10-8Q	6,502	NA
Quadro T1000	6,495	369.99*
T600	6,469	239.99*
Intel Arc A380E	6,438	NA
Radeon RX 6300M	6,422	NA
Quadro P3000	6,405	NA
Radeon Pro 570	6,337	NA
GeForce GTX 1050 Ti	6,334	442.24
Intel Arc A380	6,258	149.99
Ryzen 7 6800HS with Radeon Graphics	6,240	NA
GRID P4-4Q	6,235	NA
Tesla M6	6,226	199.00*
Intel Arc 130T GPU	6,225	NA
GeForce GTX 1650 with Max-Q Design	6,223	NA
Ryzen 9 PRO 6950H with Radeon Graphics	6,176	NA
Radeon R9 380X	6,171	349.99*
GeForce MX570 A	6,163	NA
FirePro W9000	6,157	845.00*
Quadro M4000M	6,153	254.91*
Quadro K5200	6,135	415.00*
Radeon R9 280X	6,132	NA
GeForce GTX 960	6,112	172.00*
Ryzen 9 6900HS with Radeon Graphics	6,110	NA
Parsec Virtual Display Adapter	6,090	NA
Radeon R9 380	6,081	89.99*
Radeon Ryzen 7 6800HS	6,025	NA
GRID P100-16Q	5,945	NA
GeForce GTX 770	5,942	249.00*
Radeon Ryzen 7 6810U	5,937	NA
Radeon Pro 5300M	5,929	NA
GeForce GTX 1050 Ti (Mobile)	5,918	NA
Intel Arc Pro A30M	5,862	NA
RTX A400	5,852	NA
RadeonT 760M	5,846	NA
A40-3Q	5,842	NA
Radeon Ryzen 7 7736U	5,819	NA
Matrox LUMA A380P	5,811	NA
Radeon Ryzen 9 PRO 6950H	5,795	NA
Radeon RX 5500M	5,794	NA


Ryzen 9 PRO 6950H	5,759	NA
I 4-20	5,724	NA
 Video Card ▼		
Intel Arc Pro	5,681	NA
Eng. Sample: 100-000000560-40_Y	5,656	NA
Radeon 760M	5,645	NA
Radeon PRO Ryzen 7 PRO 6850U	5,630	NA
RadeonT 680M Ryzen 7 7735HS	5,627	NA
Radeon TM	5,617	NA
GeForce GTX 680	5,591	399.00*
Ryzen 7 PRO 6850U	5,581	NA
Quadro M3000M	5,571	159.95*
Radeon HD 7990	5,566	399.99*
GRID T4-8Q	5,566	NA
Radeon PRO W6300	5,560	NA
Intel Arc 140T	5,553	NA
Radeon R9 285 / 380	5,550	485.00*
Radeon R9 280	5,542	NA
GRID M60-8A	5,523	NA
Radeon Pro WX 5100	5,490	359.99*
Intel Arc	5,484	350.19*
Radeon 680M Ryzen 9 6900HX	5,481	NA
Ryzen 9 5900HS with Radeon Graphics	5,479	NA
L2	5,467	NA
GeForce GTX 690	5,467	280.99*
Ryzen 7 6800HS Creator Edition	5,465	NA
Radeon Ryzen 7 6800HS Creator Edition	5,445	NA
Intel Arc A310	5,437	129.99
GeForce GTX 760 Ti OEM	5,427	NA
Radeon Ryzen 7 PRO 6850H	5,359	NA
GRID P4-8Q	5,356	NA
GeForce GTX 670	5,346	193.98*
GeForce GTX 950	5,340	141.99*
Radeon Ryzen 7 7735H	5,334	NA
GeForce GTX 760 Ti	5,328	297.50*
GeForce GTX 1050 Ti with Max-Q Design	5,310	NA
RTX A500 Embedded GPU	5,292	NA
A16	5,281	NA
Radeon HD 7970 / R9 280X	5,248	246.99*
Ryzen 7 6800H	5,248	NA
Quadro P2000 with Max-Q Design	5,245	NA
Ryzen 7 6800HS	5,237	NA
Intel Arc Pro A40/A50	5,222	NA
Intel Arc 140V GPU	5,219	NA
Radeon HD 8990	5,214	NA
GRID M60-2Q	5,203	NA
Radeon R9 M395X	5,195	NA

FirePro W7100	5,191	389.30*
Ryzen 9 6900HX with Radeon Graphics	5,182	NA
 Video Card ▼		
GRID RTX8000P-4Q	5,174	NA
Q12U-1	5,164	NA
Radeon Ryzen 9 6900HS Creator Edition	5,156	NA
Radeon R9 M295X	5,150	1,449.00*
GRID P40-4Q	5,145	NA
Ryzen 7 Pro 7735U with Radeon Graphics	5,142	NA
Radeon Ryzen Z2 Go	5,138	NA
GeForce GTX 1050 3GB	5,119	NA
Ryzen 7 PRO 6850U with Radeon Graphics	5,116	NA
Intel Arc A370M	5,115	NA
Radeon Ryzen 7 PRO 6850U	5,111	NA
Ryzen 7 7735U with Radeon Graphics	5,081	NA
Ryzen 7 PRO 6860Z	5,077	NA
Radeon Ryzen 7 7735HS	5,067	NA
FirePro S9000	5,059	NA
Radeon Ryzen 7 PRO 6850HS	5,057	NA
EIZO MED-XN44	5,049	NA
EIZO Quadro MED-XN51LP	5,048	NA
Radeon Pro Vega 20	5,040	NA
GeForce GTX 1050	5,030	239.00*
Radeon Ryzen 7 6800H	5,026	NA
Ryzen 7 6800U	5,006	NA
GeForce GTX 1630	4,975	189.99*
Ryzen 7 6800H with Radeon Graphics	4,960	NA
Barco MXRT 7600	4,944	602.59*
L4-4Q	4,927	NA
Radeon R9 M395	4,916	NA
RTXA5000-8Q	4,916	NA
GRID T4-16Q	4,910	NA
GRID P40-1A	4,909	NA
FirePro S9050	4,901	NA
Ryzen 7 PRO 6860Z with Radeon Graphics	4,869	NA
Radeon R9 270X	4,869	326.50*
NVIDIA A40-12Q	4,867	NA
Radeon 860M	4,824	NA
Radeon Pro Vega 16	4,809	NA
RTXA5000-24Q	4,803	NA
GeForce GTX 760	4,802	149.00*
T550 Laptop GPU	4,799	NA
Radeon Ryzen 7 7735U	4,793	NA
GRID RTX6000P-6Q	4,777	NA
Radeon Pro WX Vega M GL	4,769	NA
FirePro S10000	4,768	NA
L4-24Q	4,767	NA

Ryzen 7 6800U with Radeon Graphics	4,760	NA
Intel Arc A310 I P	4,749	NA
 Video Card ▼		
Radeon RX 5300M	4,724	NA
Radeon R9 370	4,722	159.99*
L40-6Q	4,718	NA
Radeon Sky 500	4,709	NA
Ryzen 9 PRO 6950HS with Radeon Graphics	4,705	NA
Radeon 680M Ryzen 7 7735HS	4,685	NA
NVIDIA A40-8Q	4,682	NA
Tesla K80	4,680	593.95*
GRID V100D-2Q	4,668	NA
L40S-24Q	4,660	NA
Radeon Instinct MI25 MxGPU	4,654	NA
GeForce GTX 580	4,631	488.59*
Intel Arc 130V GPU	4,610	NA
Radeon HD 7870	4,602	176.00*
Radeon Ryzen 7 6800U	4,597	NA
Red Hat VirtIO GPU DOD controller	4,561	NA
B8DKMDAP	4,557	NA
Radeon Pro 465	4,538	NA
GeForce MX550	4,532	NA
FirePro S7000	4,524	246.54*
GRID RTX6000-8Q	4,514	NA
Radeon Ryzen 7 PRO 6860Z	4,504	NA
Radeon R7 370	4,498	NA
Quadro P1000	4,497	289.99*
Tesla K40c	4,495	NA
L4-6Q	4,473	NA
Radeon HD 7870 XT	4,470	NA
GeForce GTX 1050 (Mobile)	4,463	NA
Radeon 660M Ryzen 5 6600H	4,461	NA
GRID M60-1B	4,457	NA
A16-16Q	4,451	NA
Tesla K20m	4,432	NA
GRID P6-4Q	4,429	NA
Radeon Ryzen 9 PRO 6950HS	4,427	NA
GeForce GTX 660 Ti	4,415	144.00*
Tesla K20Xm	4,403	7,699.00*
FirePro W7000 Adapter	4,359	NA
Radeon 840M	4,342	NA
Quadro K4200	4,340	249.00*
GRID GTX P40-6	4,340	NA
A16-4Q	4,327	NA
Radeon R9 270	4,306	NA
Quadro M2200	4,286	249.99*
GRID RTX6000P-4Q	4,283	NA

RadeonT 660M Ryzen 5 6600H	4,257	NA
FirePro W7000	4,255	278.05*
 Video Card ▼		
NVIDIA A40-4Q	4,230	NA
Eng. Sample: 100-000000561-40_Y	4,206	NA
GRID RTX8000P-12A	4,166	NA
FirePro W8000	4,164	573.00*
GRID V100D-8Q	4,156	NA
GRID P40-2Q	4,130	NA
Winsta0\\Default	4,125	NA
GeForce GTX 480	4,121	169.99*
Radeon RX 460	4,098	166.81*
Ryzen 7 PRO 6850HS with Radeon Graphics	4,087	NA
Radeon PRO Ryzen 5 PRO 6650U	4,067	NA
RadeonT 660M Ryzen 5 7535HS	4,051	NA
Radeon HD 7800-serie	4,029	NA
GeForce GTX 1050 with Max-Q Design	4,020	NA
GeForce GTX 660	4,016	167.95*
Quadro M2000	4,000	264.24*
Quadro K5000	3,987	249.00*
GRID RTX8000-4Q	3,961	NA
GeForce GTX 570	3,930	149.99*
GRID P6-2Q	3,926	NA
GeForce GTX 750 Ti	3,902	88.11*
GRID M60-8Q	3,884	NA
Radeon HD 7850	3,882	174.99
Radeon HD 8970M	3,876	139.99*
Matrox LUMA A310F	3,873	NA
L40S-48Q	3,869	NA
Radeon RX Vega M GL	3,868	NA
Radeon Ryzen 7 Pro 7735U	3,859	NA
Radeon R9 M390X	3,851	NA
GRID RTX8000P-2Q	3,843	NA
EIZO MED-XN43	3,843	NA
GRID M60-4Q	3,831	NA
GeForce GTX 965M	3,821	NA
Radeon Ryzen 5 7533HS	3,818	NA
GeForce GTX 880M	3,811	NA
GRID V100-2Q	3,811	NA
GeForce GTX 780M	3,808	499.00*
T400 4GB	3,798	NA
FirePro S7150	3,770	1,697.99*
GRID T4-2Q	3,765	NA
Radeon Ryzen 5 6600HS Creator Edition	3,760	NA
GeForce MX450	3,753	NA
Barco MXRT 7500	3,753	299.00*
Ryzen 5 Pro 7535U with Radeon Graphics	3,750	NA

GeForce GTX 775M	3,699	NA
GRID M60-1Q	3,695	NA
 Video Card ▼		
Matrox LUMA A310	3,690	NA
GeForce GTX 680MX	3,686	NA
Radeon Pro WX 4100	3,685	499.99*
Ryzen 5 7535HS with Radeon Graphics	3,680	NA
Radeon Pro 560X	3,678	NA
Quadro P620	3,668	574.55*
Radeon Ryzen 5 PRO 6650U	3,664	NA
Radeon R9 M485X	3,661	NA
Radeon RX 560	3,658	213.39
VMware Horizon Indirect Display Driver	3,652	NA
T500	3,645	NA
P104-100	3,602	299.99*
T400	3,601	169.99*
Ryzen 5 6600H with Radeon Graphics	3,580	NA
GRID RTX8000-2Q	3,574	NA
Quadro K2200	3,573	268.30*
GeForce GTX 680M KY_Bullet Edition	3,569	NA
Radeon HD 7970M	3,569	NA
GRID M6-8Q	3,568	NA
Microsoft Basic Display Adapter Ryzen 5 3550H	3,537	NA
Ryzen 5 PRO 6650U with Radeon Graphics	3,534	NA
Ryzen 5 PRO 6650U	3,519	NA
GRID K520	3,516	149.99*
Quadro 7000	3,505	NA
Radeon Ryzen 5 6600H	3,502	NA
Quadro K2200M	3,501	124.95*
GeForce GTX 870M	3,496	NA
GRID T4-4Q	3,486	NA
Radeon Pro 560	3,475	NA
Radeon Pro W5500M	3,470	NA
GeForce GTX 960A	3,465	NA
Radeon Pro 460	3,453	NA
Quadro M2000M	3,444	213.16*
Tesla C2050 / C2070	3,428	NA
GeForce GTX 650 Ti BOOST	3,389	NA
Radeon HD8970M	3,369	NA
Radeon E8870PCle	3,368	NA
GeForce GTX 960M	3,364	1,169.00*
Radeon Ryzen 9 7950X 16-Core	3,344	NA
Radeon 660M	3,342	NA
GeForce GTX 590	3,341	435.00*
GeForce GTX 750	3,338	135.29*
Radeon Ryzen 7 4800H	3,336	NA

Ryzen 5 7535U with Radeon Graphics	3,324	NA
A40-240	3,318	NA
 Video Card ▼		
GRID P4-2A	3,307	NA
GRID T4-1Q	3,303	NA
Radeon R9 M290X	3,282	NA
Radeon Ryzen 7 4800HS	3,279	NA
GeForce GTX 680M	3,278	135.99*
A16-1Q	3,276	NA
GRID P100-8Q	3,267	NA
GeForce 770M	3,246	176.99*
Snapdragon X Elite - X1E001DE - Qualcomm Adreno GP	3,246	NA
Radeon R9 M470X	3,244	NA
Custom GPU 0932	3,243	NA
GRID P4-4A	3,240	NA
Ryzen 5 6600U with Radeon Graphics	3,233	NA
Quadro K5100M	3,217	1,108.84*
Quadro M1200	3,216	NA
Radeon 740M	3,211	NA
GRID P4-8A	3,206	NA
Radeon R7 260X	3,191	139.99*
Tesla C2050	3,176	269.99*
Radeon RX 560X	3,168	NA
FirePro V7000	3,162	NA
FirePro W7170M	3,162	NA
Intel Graphics	3,150	NA
Radeon Ryzen 5 7535U	3,150	NA
Tesla K40m	3,143	NA
Radeon Pro 555	3,141	1,049.00*
Radeon R7 360	3,140	145.99*
GeForce GTX 470	3,134	59.99*
Tesla C2070	3,121	604.00*
Radeon Pro 455	3,113	449.00*
Radeon Ryzen 5 7535HS	3,095	NA
Matrox LUMA A310FP	3,093	NA
Radeon HD 7790	3,090	139.99*
GeForce GTX 860M	3,076	114.00*
Radeon Ryzen 5 Pro 7535U	3,071	NA
GeForce GTX 560 Ti	3,064	129.99*
Radeon R9 260	3,048	NA
Tesla M10	3,046	2,695.00*
EIZO MED-X5000	3,038	NA
Radeon R9 360	3,032	133.89*
Tesla C2075	3,017	646.00*
Radeon HD 6990	3,014	498.49*
GRID T4-1B	3,010	NA

Snapdragon X Elite - X1E84100 - Qualcomm Adreno GP	2,981	NA
Home Video Card ▼		
GRID M10-4Q	2,977	NA

* - Last price seen from our affiliates.

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