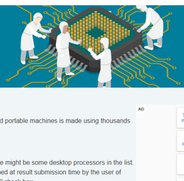
CPU Benchmarks

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.

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Page: 1, 2, 3, 4
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New Laptop
New Server
New Mobile
Systems with Multiple CPUs
Overclocked
Power Performance
CPU Mark by Socket Type
Cross-Platform CPU Performance
Top Gaming CPUs
CPU Mega List
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Laptop & Portable CPU Performance

Updated 1st of October 2025

CPU	CPU Mark	Price (USD)
AMD Ryzen 9 9955HX3D	61,616	NA
Intel Core Ultra 9 285HX	59,510	NA
AMD Ryzen 9 7945HX3D	57,576	NA
AMD Ryzen 9 9955HX	56,171	NA
Intel Core Ultra 9 275HX	56,171	NA
AMD Ryzen AI Max+ 395	54,080	NA
AMD Ryzen 9 7940HX	53,634	NA
AMD Ryzen 9 8940HX	51,867	NA
AMD Ryzen 9 9950HX	51,666	NA
AMD Ryzen AI Max+ Pro 395	51,644	NA
AMD Ryzen 9 8945HX	50,928	NA
Intel Core Ultra 7 265HX	50,556	NA
Intel Core Ultra 7 255HX	49,994	NA
Intel Core i9-14900HX	46,021	$679.00*
Apple M4 Max 16 Core	43,980	NA
AMD Ryzen AI Max Pro 390	43,487	NA
AMD Ryzen 7 7940HX	42,698	NA
AMD Ryzen AI Max 390	42,055	NA
Apple M3 Max 16 Core	41,245	NA
Intel Core Ultra 5 235HX	40,122	NA
Apple M4 Max 14 Core	38,502	NA
Apple M4 Pro 14 Core	38,183	NA
Intel Core i7-14700HX	37,331	$495.00*
Apple M3 Max 14 Core	36,901	NA
AMD Ryzen AI 9 HX 370	35,207	NA
Intel Core i7-14650HX	34,829	$495.00*
Intel Core Ultra 7 265H	34,393	NA
AMD Ryzen AI 9 HX PRO 375	33,426	NA
AMD Ryzen AI 9 HX 375	33,163	NA
AMD Ryzen 7 8745HX	32,943	NA
Apple M4 Pro 12 Core	32,940	NA
AMD Ryzen AI 9 HX PRO 370	32,753	NA
Qualcomm Snapdragon X Elite - X1E00102	31,863	NA
Intel Core 9 270H	30,966	NA
AMD Ryzen AI Max 385	30,628	NA
AMD Ryzen 9 8945H	30,283	NA
AMD Ryzen 7 255	30,263	NA
AMD Ryzen 7 H 260	30,214	NA
AMD Ryzen 9 PRO 8945HS	30,166	NA
AMD Ryzen AI 9 H 365	30,079	NA
AMD Ryzen AI Max Pro 385	29,959	NA
AMD Ryzen AI 9 365	29,877	NA
AMD Ryzen 9 8945HS	29,697	NA
AMD Ryzen 7 8745H	29,692	NA
AMD Ryzen 9 270	29,499	NA
Intel Core Ultra 9 185H	29,360	NA
Intel Core Ultra 5 235H	29,279	NA
AMD Ryzen 7 260	29,182	NA
AMD Ryzen 7 8745HS	29,157	NA
Intel Core Ultra 5 225H	29,099	NA
AMD Ryzen 7 PRO 8845HS	29,090	NA
Intel Core i5-14500HX	28,786	$337.00*
AMD Ryzen 7 8845HS	28,428	NA
AMD Ryzen 7 PRO 8840H	27,994	NA
AMD Ryzen 7 8845H	26,972	NA
AMD Ryzen 7 PRO 8840HS	26,947	NA
AMD Ryzen 7 H 255	26,749	NA
AMD Ryzen 5 7645HX	26,097	NA
Intel Core Ultra 7 165H	26,070	NA
Intel Core 7 250H	25,655	NA
AMD Ryzen 7 8840HS	25,003	NA
Apple M3 Pro 11 Core	24,874	NA
AMD Ryzen AI Max Pro 380	24,613	NA
Qualcomm Snapdragon X Elite - X1E-84-100	24,578	NA
AMD Ryzen AI 7 350	24,513	NA
Apple M3 Pro 12 Core	24,093	NA
AMD Ryzen AI 7 PRO 350	23,983	NA
AMD Ryzen 7 PRO 8840U	23,981	NA
Apple M4 10 Core	23,883	NA
Intel Core i5-12500HL	23,266	$279.00*
AMD Ryzen 7 8840U	22,345	NA
AMD Ryzen 7 7435HS	23,262	NA
AMD Ryzen 5 PRO 8645HS	23,227	NA
AMD Ryzen 5 PRO 8640U	23,128	NA
AMD Ryzen 5 240	23,044	NA
AMD Ryzen 7 7435H	22,954	NA
Qualcomm Snapdragon X Elite - X1E-80-100	22,896	NA
Qualcomm Snapdragon X Elite - X1E-78-100	22,836	NA
AMD Ryzen 7 6810U	22,741	NA
AMD Ryzen 5 8645HS	22,284	NA
Intel Core Ultra 5 135H	22,287	NA
AMD Ryzen AI 7 PRO 360	22,171	NA
AMD Ryzen 5 PRO 7640HS	22,158	NA
Intel Core i7-12650HX	22,048	$472.00*
Intel Core 5 220H	21,695	NA
AMD Ryzen 7 PRO 250	21,677	NA
Qualcomm Snapdragon X Plus X1P-64-100	21,378	NA
AMD Ryzen 5 PRO 7640U	21,287	NA
AMD Ryzen 5 PRO 8640HS	21,269	NA
Intel Core Ultra 5 125H	20,839	NA
AMD Ryzen 5 PRO 230	20,287	NA
AMD Ryzen 5 8640U	20,263	NA
AMD Ryzen 5 230	20,256	NA
AMD Ryzen 5 7545U	20,217	NA
AMD Ryzen AI 5 340	19,903	NA
Intel Core Ultra 7 266V	19,764	$520.00*
AMD Ryzen 5 8640HS	19,734	NA
AMD Ryzen 7 H 250	19,730	NA
Intel Core Ultra 7 256V	19,672	NA
Intel Core Ultra 9 288V	19,609	NA
AMD Ryzen 7 PRO 5800H	19,461	NA
AMD Ryzen 5 PRO 7545U	19,266	NA
AMD Ryzen AI 5 PRO 340	19,225	NA
Apple M3 8 Core	19,168	NA
AMD Ryzen 7 7445HS	19,088	NA
Intel Core Ultra 7 258V	19,024	NA
Intel Core 5 210H	18,848	NA
AMD Ryzen 5 7535H	18,832	NA
AMD Ryzen 7 Pro 7735U	18,652	NA
AMD Ryzen 5 PRO 215	18,606	NA
Intel Core Ultra 5 225U	18,539	NA
AMD Ryzen 5 220	18,471	NA
Intel Core Ultra 5 226V	18,457	NA
AMD Ryzen 5 8540U	18,398	NA
Intel Core Ultra 7 265U	18,358	NA
AMD Ryzen 5 PRO 8540U	18,278	NA
Intel Core i5-12450HX	18,200	NA
Snapdragon X Plus - X1P42100 - Qualcomm Oryon	18,054	NA
Intel Core Ultra 7 255U	18,044	NA
Intel Core Ultra 5 235U	17,654	$332.00*
Intel Core Ultra 5 125U	17,298	$363.00*
Intel Core Ultra 5 135U	17,210	NA
Intel Core Ultra 5 228V	16,984	NA
Intel Core Ultra 7 165U	16,863	NA
Snapdragon X - X126100 - Qualcomm Oryon	16,820	NA
AMD Ryzen 5 7430U	16,326	NA
AMD Ryzen 9 4900U Mobile	16,290	NA
Intel Core Ultra 7 155U	16,269	$490.00*
AMD Ryzen 5 Pro 7535U	16,262	NA
AMD Ryzen 5 7533HS	15,192	NA
Intel Core 7 150U	15,041	NA
Intel Core 5 220U	14,179	NA
Intel Core 3 100U	13,829	NA
AMD Ryzen AI 5 330	13,606	NA
AMD Ryzen 3 210	13,199	NA
AMD Ryzen 3 7440U	12,991	NA
Intel Core Ultra 5 134U	12,849	$332.00*
Intel CoreTM Ultra 5 115U	12,771	NA
Intel Core Ultra 7 164U	12,641	NA
AMD Ryzen 3 7335U	12,565	NA
AMD Ryzen 5 7230HS	12,421	NA
AMD Ryzen 3 PRO 7335U	12,341	NA
AMD Ryzen 3 PRO 210	12,261	NA
AMD Ryzen 3 8440U	11,957	NA
AMD Ryzen 5 5500H	11,542	NA
Intel Core Ultra 5 115U	11,525	NA
CIX P1 CD8180	9,277	NA
AMD Ryzen 5 Microsoft Surface Edition	7,343	NA
Fabrikams XY9 @ 3.15 GHz	6,715	NA
Intel Core i5-1025G1 @ 1.20GHz	6,139	NA
Intel Celeron 5305U @ 2.30GHz	1,307	$128.00*
AMD A4-1350 APU	911	NA
AMD Turion X2 Dual-Core Mobile RM-76	799	NA

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