

PassMark - CPU Mark

Laptop & Portable CPU Performance

Updated 20th of November 2024

CPU	CPU Mark	Price (USD)
AMD Ryzen 9 7945HX3D	57,888	NA
AMD Ryzen 9 7945HX	54,694	NA
AMD Ryzen 9 7940HX	53,782	NA
Intel Core i9-13980HX	47,151	\$668.00*
Intel Core i9-14900HX	45,738	\$679.00*
AMD Ryzen 9 7845HX	45,712	NA
Intel Core i9-13900HX	44,110	\$668.00*
Intel Core i9-13950HX	43,496	\$590.00*
Apple M4 Max 16 Core	43,012	NA
Apple M3 Max 16 Core	41,003	NA
AMD Ryzen 7 7840HX	40,826	NA
Apple M4 Pro 14 Core	38,471	NA
Apple M4 Max 14 Core	38,043	NA
Intel Core i7-13850HX	38,038	\$428.00*
Intel Core i7-14700HX	37,416	\$495.00*
Apple M3 Max 14 Core	36,548	NA
Intel Core i7-14650HX	36,501	\$495.00*
AMD Ryzen AI 9 HX 370	35,534	NA
Intel Core i7-13700HX	33,586	\$485.00*
Apple M4 Pro 12 Core	33,019	NA
AMD Ryzen 7 7745HX	32,760	NA
Intel Core i9-13900HK	31,536	\$697.00*
Intel Core i7-13650HX	31,372	\$485.00*
AMD Ryzen AI 9 HX 375	30,886	NA
AMD Ryzen 7 8745HS	30,555	NA
AMD Ryzen 9 PRO 8945HS	30,494	NA
Intel Core i5-13500HX	30,425	\$326.00*
AMD Ryzen 9 7940HS	30,400	NA
AMD Ryzen 7 8745H	30,244	NA
Intel Core i9-13905H	30,207	\$697.00*
AMD Ryzen 9 8945H	30,112	NA
AMD Ryzen 9 8945HS	29,712	NA
Intel Core Ultra 9 185H	29,291	NA
AMD Ryzen 7 PRO 8845HS	29,199	NA
AMD Ryzen 7 7840HS	28,911	NA
AMD Ryzen 7 8845HS	28,855	NA
Intel Core i9-13900H	28,722	\$617.00*

AMD Ryzen 9 7940H	28,660	NA
AMD Ryzen 7 7840H	28,390	NA
AMD Ryzen AI 9 365	28,388	NA
AMD Ryzen 9 PRO 7940HS	28,144	NA
AMD Ryzen 7 8845H	27,972	NA
Intel Core i5-13600HX	27,606	\$284.00*
Intel Core i5-14500HX	27,315	\$337.00*
Intel Core i7-13700H	27,107	\$502.00*
Intel Core i7-13800H	27,044	\$457.00*
AMD Ryzen 5 7645HX	26,868	NA
AMD Ryzen 7 PRO 7840HS	26,716	NA
Apple M2 Max 12 Core 3680 MHz	26,657	NA
Apple M2 Pro 12 Core 3480 MHz	26,611	NA
AMD Ryzen 7 PRO 8840HS	26,591	NA
Intel Core Ultra 7 165H	26,238	NA
Apple M3 Pro 12 Core	25,734	NA
Intel Core i5-13450HX	25,500	\$326.00*
Intel Core Ultra 7 155H	25,076	\$503.00*
AMD Ryzen 7 7840U	24,990	NA
Intel Core i7-13620H	24,884	\$502.00*
Apple M3 Pro 11 Core	24,756	NA
AMD Ryzen 7 PRO 7840U	24,735	NA
Apple M4 10 Core	24,549	NA
AMD Ryzen 7 8840HS	24,529	NA
Qualcomm Snapdragon X Elite - X1E-84-100	24,528	NA
AMD Ryzen 7 7840S	24,309	NA
Intel Core i5-13600H	24,127	\$311.00*
AMD Ryzen 7 PRO 8840U	24,001	NA
AMD Ryzen 7 7435HS	23,951	NA
AMD Ryzen 7 7735HS	23,940	NA
AMD Ryzen 7 8840U	23,921	NA
AMD Ryzen 7 7735H	23,898	NA
Intel Core i7-13705H	23,670	\$502.00*
Qualcomm Snapdragon X Elite - X1E-78-100	23,208	NA
Intel Core i7-13700TE	23,113	\$390.00*
AMD Ryzen 5 7640HS	23,006	NA
Qualcomm Snapdragon X Elite - X1E-80-100	23,004	NA
Intel Core Ultra 5 135H	22,888	NA
AMD Ryzen 5 8645HS	22,805	NA
AMD Ryzen 5 PRO 7640HS	22,778	NA
Intel Core i5-13500H	22,693	NA

AMD Ryzen AI 7 PRO 360	22,523	NA
Qualcomm Snapdragon X Plus X1P-64-100	22,282	NA
AMD Ryzen 7 7736U	22,278	NA
Intel Core Ultra 5 125H	22,268	NA
AMD Ryzen 5 PRO 8640HS	22,041	NA
Apple M2 Pro 10 Core 3480 MHz	21,746	NA
AMD Ryzen 5 PRO 7640U	21,287	NA
AMD Ryzen 5 7640U	21,177	NA
AMD Ryzen 7 7735U	21,169	NA
AMD Ryzen 5 8640U	20,971	NA
Intel Core i7-12650HX	20,612	\$472.00*
Intel Core i7-1370P	20,144	NA
AMD Ryzen 5 8640HS	20,117	NA
Intel Core Ultra 7 258V	19,710	NA
Intel Core Ultra 9 288V	19,542	NA
AMD Ryzen 7 Pro 7735U	19,355	NA
Intel Core Ultra 7 256V	19,320	NA
Apple M3 8 Core	19,242	NA
Intel Core i7-1360P	19,068	\$480.00*
Intel Core i5-1350P	18,833	\$320.00*
Intel Core Ultra 5 226V	18,795	NA
Intel Core i5-1340P	18,766	\$353.00*
Intel Core i5-12450HX	18,726	NA
AMD Ryzen 5 7540U	18,690	NA
AMD Ryzen 7 7730U	18,625	NA
AMD Ryzen 5 8540U	18,534	NA
Intel Core i5-13420H	18,452	\$342.00*
AMD Ryzen 5 7535HS	18,389	NA
AMD Ryzen 5 PRO 7540U	18,254	NA
AMD Ryzen 5 PRO 8540U	17,871	NA
AMD Ryzen 5 Pro 7535U	17,689	NA
Intel Core Ultra 5 135U	17,627	NA
Intel Core Ultra 7 165U	17,506	NA
Intel Core Ultra 5 125U	17,504	\$363.00*
AMD Ryzen 5 7535U	17,119	NA
Intel Core Ultra 7 155U	16,763	\$490.00*
Intel Core 7 150U	16,061	NA
AMD Ryzen 5 7530U	15,975	NA
AMD Ryzen 5 7430U	15,699	NA
Intel Core Ultra 7 164U	15,106	NA
AMD Ryzen 5 PRO 7530U	15,021	NA
Intel Core i5-1345U	15,008	\$309.00*

Intel Core i7-1355U	14,854	\$469.00*
Intel Core 3 100U	14,812	NA
Intel Core i7-1365U	14,794	\$426.00*
Intel Core i5-1335U	14,729	\$340.00*
Intel Core i5-1334U	13,218	\$340.00*