

PassMark - CPU Mark

Laptop & Portable CPU Performance

Updated 4th of February 2025

CPU	CPU Mark	Price (USD)
AMD Ryzen 9 7945HX3D	57,012	NA
AMD Ryzen 9 7945HX	54,788	NA
AMD Ryzen 9 7940HX	54,080	NA
Intel Core Ultra 7 265	46,618	\$384.00*
Intel Core i9-14900HX	45,615	\$679.00*
Intel Core i9-13900HX	43,804	\$668.00*
Apple M4 Max 16 Core	43,598	NA
AMD Ryzen 7 7840HX	43,193	NA
Intel Core i9-13950HX	42,907	\$590.00*
Apple M3 Max 16 Core	41,159	NA
Apple M4 Max 14 Core	38,386	NA
Apple M4 Pro 14 Core	38,359	NA
Intel Core i7-13850HX	37,690	\$428.00*
Intel Core i7-14700HX	37,166	\$495.00*
Apple M3 Max 14 Core	36,605	NA
Intel Core i7-14650HX	35,741	\$495.00*
AMD Ryzen AI 9 HX 370	35,106	NA
AMD Ryzen AI 9 HX PRO 375	34,300	NA
Intel Core i7-13700HX	33,338	\$485.00*
Apple M4 Pro 12 Core	33,167	NA
AMD Ryzen 7 7745HX	32,669	NA
Intel Core i9-13900HK	31,297	\$697.00*
Intel Core i7-13650HX	31,050	\$485.00*
AMD Ryzen 7 8745H	30,986	NA
AMD Ryzen 9 8945H	30,384	NA
AMD Ryzen AI 9 HX 375	30,344	NA
AMD Ryzen 9 7940HS	30,258	NA
AMD Ryzen 9 8945HS	30,050	NA
Intel Core i5-13500HX	29,952	\$326.00*
AMD Ryzen 9 PRO 8945HS	29,918	NA
Intel Core i9-13905H	29,821	\$697.00*
AMD Ryzen 7 8745HS	29,463	NA
Intel Core Ultra 9 185H	29,443	NA
AMD Ryzen AI 9 365	29,156	NA
AMD Ryzen 7 7840HS	28,910	NA
AMD Ryzen 7 PRO 8845HS	28,847	NA
AMD Ryzen 7 8845HS	28,665	NA
AMD Ryzen 9 7940H	28,660	NA
Intel Core i9-13900H	28,432	\$617.00*

AMD Ryzen 7 7840H	28,190	NA
Intel Core i5-13600HX	28,174	\$284.00*
AMD Ryzen 9 PRO 7940HS	28,098	NA
Intel Core i5-14500HX	27,893	\$337.00*
AMD Ryzen 7 PRO 8840HS	27,114	NA
Intel Core i7-13800H	26,931	\$457.00*
AMD Ryzen 7 8845H	26,880	NA
AMD Ryzen 5 7645HX	26,868	NA
Intel Core i7-13700H	26,844	\$502.00*
AMD Ryzen 7 PRO 7840HS	26,798	NA
Intel Core Ultra 7 165H	26,422	NA
Intel Core i5-13450HX	25,492	\$326.00*
Apple M3 Pro 12 Core	25,275	NA
Intel Core Ultra 7 155H	25,028	\$503.00*
AMD Ryzen 7 7840U	24,982	NA
Apple M3 Pro 11 Core	24,828	NA
AMD Ryzen 7 PRO 7840U	24,603	NA
Intel Core i7-13620H	24,553	\$502.00*
AMD Ryzen 7 PRO 8840U	24,452	NA
AMD Ryzen 7 8840HS	24,346	NA
Apple M4 10 Core	24,311	NA
Qualcomm Snapdragon X Elite - X1E-84-100	24,016	NA
AMD Ryzen 7 7735H	23,998	NA
AMD Ryzen 7 7840S	23,966	NA
AMD Ryzen 5 PRO 8640U	23,756	NA
AMD Ryzen 7 7435HS	23,605	NA
Intel Core i7-13705H	23,584	\$502.00*
Qualcomm Snapdragon X Elite - X1E-80-100	23,514	NA
AMD Ryzen 7 8840U	23,496	NA
Intel Core i7-13700TE	23,392	\$390.00*
Qualcomm Snapdragon X Elite - X1E-78-100	23,313	NA
AMD Ryzen 5 7640HS	23,193	NA
Intel Core i5-13600H	23,000	\$311.00*
AMD Ryzen 5 8645HS	22,883	NA
AMD Ryzen 5 PRO 7640HS	22,778	NA
Intel Core Ultra 5 135H	22,687	NA
AMD Ryzen 5 PRO 8640HS	22,279	NA
Intel Core Ultra 7 266V	22,140	\$520.00*
Qualcomm Snapdragon X Plus X1P-64-100	21,876	NA
Intel Core Ultra 5 125H	21,842	NA
AMD Ryzen AI 7 PRO 360	21,471	NA
AMD Ryzen 5 PRO 7640U	21,287	NA

AMD Ryzen 5 7640U	21,281	NA
AMD Ryzen AI 7 350	21,127	NA
Intel Core Ultra 9 288V	21,004	NA
AMD Ryzen 7 7735U	20,969	NA
Intel Core i7-12650HX	20,612	\$472.00*
AMD Ryzen 5 8640U	20,560	NA
Intel Core Ultra 7 256V	20,174	NA
Intel Core Ultra 5 228V	19,984	NA
AMD Ryzen 5 8640HS	19,949	NA
Intel Core Ultra 7 258V	19,530	NA
Apple M3 8 Core	19,224	NA
AMD Ryzen 7 Pro 7735U	19,036	NA
Intel Core i5-1350P	18,975	\$320.00*
Intel Core i5-1340P	18,803	\$353.00*
AMD Ryzen 5 7540U	18,750	NA
Intel Core Ultra 5 226V	18,649	NA
AMD Ryzen 5 8540U	18,492	NA
AMD Ryzen 7 7730U	18,489	NA
Intel Core i5-12450HX	18,379	NA
AMD Ryzen 5 PRO 7540U	18,268	NA
AMD Ryzen 5 7535HS	18,235	NA
Intel Core i5-13420H	18,213	\$342.00*
AMD Ryzen 5 PRO 8540U	18,116	NA
Intel Core Ultra 7 165U	17,694	NA
Intel Core Ultra 5 135U	17,520	NA
Intel Core 5 210H	17,450	NA
AMD Ryzen 5 Pro 7535U	17,369	NA
Intel Core Ultra 5 125U	17,193	\$363.00*
AMD Ryzen 5 7535U	17,099	NA
Intel Core Ultra 7 155U	16,878	\$490.00*
Intel Core Ultra 5 235U	16,518	\$332.00*
Intel Core Ultra 7 265U	16,356	NA