




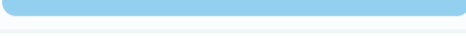
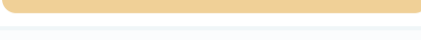

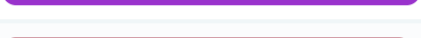

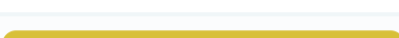













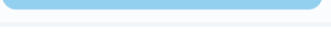

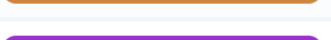




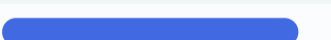

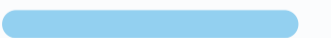







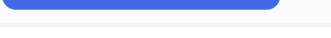
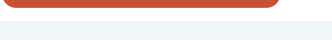


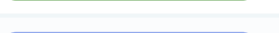


PassMark - CPU Mark

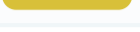
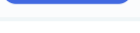






Laptop & Portable CPU Performance

Updated 17th of June 2023

CPU	CPU Mark	Price (USD)
AMD Ryzen 9 7945HX	 58,042	NA
Intel Core i9-13980HX	 48,957	\$668.00*
AMD Ryzen 9 7845HX	 46,787	NA
Intel Core i9-13900HX	 45,703	\$668.00*
Intel Core i9-13950HX	 45,420	\$590.00*
Intel Core i7-13850HX	 38,121	\$428.00*
Intel Core i9-12900HX	 35,122	\$606.00*
Intel Core i7-13700HX	 34,306	\$485.00*
AMD Ryzen 7 7745HX	 34,281	NA
Intel Core i7-12800HX	 33,451	\$457.00*
Intel Core i9-12950HX	 33,056	\$590.00*
Intel Core i7-13650HX	 32,779	\$485.00*
AMD Ryzen 9 7940H	 32,499	NA
Intel Core i5-13500HX	 31,375	\$326.00*
AMD Ryzen 7 7840HS	 31,312	NA
Intel Core i9-13900H	 31,124	\$617.00*
AMD Ryzen 9 7940HS	 30,965	NA
Intel Core i7-12850HX	 30,458	\$428.00*
Intel Core i5-13600HX	 29,716	\$284.00*
Intel Core i7-13700H	 29,533	\$502.00*
Intel Core i9-12900H	 28,903	\$617.00*
Intel Core i9-12900HK	 28,501	\$635.00*
Intel Core i7-13800H	 28,042	\$457.00*
Intel Core i7-13620H	 27,188	\$502.00*
Intel Core i5-13450HX	 26,936	\$326.00*
Intel Core i7-12700H	 26,604	\$457.00*
Apple M2 Pro 12 Core 3480 MHz	 26,437	NA
Apple M2 Max 12 Core 3680 MHz	 26,237	NA
Intel Core i9-13900HK	 26,128	\$697.00*
Intel Core i5-13600H	 25,776	\$311.00*
Intel Core i7-12800H	 24,984	\$457.00*
AMD Ryzen 9 6900HX	 24,948	NA
AMD Ryzen 7 PRO 7840HS	 24,715	NA
Intel Core i5-12600HX	 24,470	\$284.00*
AMD Ryzen 7 7735HS	 24,438	NA
AMD Ryzen 7 7735H	 24,326	NA
Intel Core i7-12650H	 24,124	\$457.00*
AMD Ryzen 9 6900HS	 24,033	NA
AMD Ryzen 7 7736U	 23,860	NA
AMD Ryzen 7 6800H	 23,815	NA
AMD Ryzen 9 5980HX	 23,703	NA
Intel Core i5-13500H	 23,397	NA
AMD Ryzen 9 PRO 6950HS	 23,295	NA
AMD Ryzen 7 PRO 6850H	 23,173	NA
Intel Core i9-11980HK @ 2.60GHz	 23,124	\$583.00*

Intel Core i5-12600H		22,998	\$311.00*
AMD Ryzen 7 6800HS		22,980	NA
Intel Xeon W-11955M @ 2.60GHz		22,967	\$623.00*
AMD Ryzen 7 6800HS Creator Edition		22,888	NA
AMD Ryzen 9 5900HX		22,823	NA
AMD Ryzen 9 PRO 6950H		22,681	NA
AMD Ryzen 9 6900HS Creator Edition		22,574	NA
Intel Core i7-1370P		22,511	NA
Intel Core i5-1350P		22,199	\$320.00*
Apple M1 Max 10 Core 3200 MHz		22,099	NA
AMD Ryzen 7 PRO 6850HS		22,044	NA
AMD Ryzen 9 5900HS		21,980	NA
Apple M1 Pro 10 Core 3200 MHz		21,887	NA
Apple M2 Pro 10 Core 3480 MHz		21,697	NA
Intel Core i9-11950H @ 2.60GHz		21,671	\$556.00*
Intel Core i5-12500H		21,571	\$311.00*
AMD Ryzen 7 5800H		21,258	NA
AMD Ryzen 7 7735U		21,237	NA
AMD Ryzen 7 5800HS Creator Edition		21,166	NA
Intel Core i9-11900H @ 2.50GHz		21,108	\$546.00*
Intel Core i5-1340P		21,060	\$353.00*
AMD Ryzen 9 5980HS		21,058	NA
AMD Ryzen 7 PRO 6860Z		20,991	NA
AMD Ryzen 9 5900H		20,960	NA
AMD Ryzen 7 PRO 6850U		20,909	NA
Intel Core i7-11800H @ 2.30GHz		20,903	\$395.00*
Intel Core i5-1250P		20,838	NA
Intel Core i7-11850H @ 2.50GHz		20,828	\$395.00*
AMD Ryzen 7 6800U		20,710	NA
AMD Ryzen 7 5800HS		20,508	NA
Intel Core i7-1280P		20,381	\$482.00*
Intel Core i5-13420H		20,271	\$342.00*
AMD Ryzen 5 PRO 6650H		20,103	NA
Intel Core i7-1360P		19,747	\$480.00*
AMD Ryzen 5 7535HS		19,523	NA
AMD Ryzen 7 7730U		19,358	NA
AMD Ryzen 5 6600H		19,104	NA
AMD Ryzen 5 6600HS Creator Edition		18,942	NA
Intel Core i5-1335U		18,873	\$340.00*
AMD Ryzen 7 5800U		18,677	NA
AMD Ryzen 7 5825U		18,544	NA
Intel Xeon W-11855M @ 3.20GHz		18,324	\$450.00*
AMD Ryzen 7 Extreme Edition		18,185	NA
Intel Core i5-12450H		17,890	\$311.00*
Intel Core i7-1270P		17,722	NA
Intel Core i5-1240P		17,538	NA
AMD Ryzen 5 7535U		17,495	NA
AMD Ryzen 7 4980U Microsoft Surface Edition		17,469	NA
Intel Core i7-1260P		17,387	NA
AMD Ryzen 7 PRO 5850U		17,371	NA

AMD Ryzen 5 PRO 7530U		17,289	NA
AMD Ryzen 5 6600U		17,256	NA
Apple M1 Pro 8 Core 3200 MHz		17,171	NA
AMD Ryzen 5 5600H		17,164	NA
AMD Ryzen 5 PRO 6650U		16,680	NA
AMD Ryzen 7 PRO 5875U		16,520	NA
Intel Core i5-12500TE		16,456	\$205.00*
AMD Ryzen 5 7530U		16,445	NA
Intel Core i7-10700E @ 2.90GHz		16,418	\$330.00*
Intel Core i5-1345U		16,371	\$309.00*
Intel Core i7-10700TE @ 2.00GHz		16,332	\$330.00*
Intel Core i5-11500H @ 2.90GHz		16,011	\$250.00*
Intel Core i7-1355U		16,009	\$469.00*
AMD Ryzen 7 4850U Mobile		15,920	NA
Intel Core i7-11600H @ 2.90GHz		15,919	\$395.00*
Intel Core i5-11400H @ 2.70GHz		15,911	\$250.00*
AMD Ryzen 7 5700U		15,852	NA
Intel Xeon W-10885M @ 2.40GHz		15,784	\$623.00*
Intel Core i5-11260H @ 2.60GHz		15,699	\$250.00*
Intel Core i7-12700TE		15,616	\$344.00*
AMD Ryzen 5 5600U		15,486	NA
Intel Core i7-1365U		15,382	\$426.00*
Apple M2 8 Core 3500 MHz		15,351	NA
Intel Core i9-10885H @ 2.40GHz		15,332	\$556.00*
AMD Ryzen 5 5560U		15,267	NA
AMD Ryzen 5 5625U		15,121	NA
AMD Ryzen 5 PRO 5650U		15,066	NA
AMD Ryzen 5 PRO 4400GE		14,795	NA
Intel Core i7-10870H @ 2.20GHz		14,742	\$417.00*
Intel Core i9-10880H @ 2.30GHz		14,736	NA
AMD Ryzen 5 PRO 5675U		14,715	NA
Intel Core i3-1220P		14,575	\$281.00*
Intel Core i5-1240U		14,323	NA
AMD Ryzen 5 4600HS		14,298	NA
Apple M1 8 Core 3200 MHz		14,120	NA
Intel Core i7-1265U		14,053	\$426.00*
Intel Core i7-1255U		13,934	\$426.00*
Intel Core i3-1315U		13,691	\$309.00*
Intel Core i5-1235U		13,653	\$309.00*
Intel Core i5-1245U		13,516	\$309.00*
AMD Ryzen 5 5500U		13,196	NA
Intel Core i7-1260U		13,019	NA
Intel Core i3-12100TE		12,961	\$125.00*
Intel Xeon W-10855M @ 2.80GHz		12,905	\$450.00*
AMD Ryzen 3 PRO 7330U		12,862	NA
AMD Ryzen 5 PRO 4650U		12,796	NA
Intel Core i7-1250U		12,774	\$426.00*
Intel Core i7-11375H @ 3.30GHz		12,207	\$482.00*
Snapdragon 8cx Gen 3 @ 3.0 GHz		11,861	NA
Intel Core i7-11370H @ 3.30GHz		11,814	\$426.00*

AMD Ryzen 3 5425U		11,586	NA
AMD Ryzen 3 5400U		11,540	NA
Intel Core i5-10500H @ 2.50GHz		11,441	\$250.00*
AMD Ryzen 3 PRO 5475U		11,272	NA
Intel Core i3-1215U		11,232	NA
Intel Core i3-1210U		11,087	NA
Intel Core i7-1195G7 @ 2.90GHz		11,067	\$426.00*
Intel Core i5-11320H @ 3.20GHz		11,043	\$309.00*
AMD Ryzen 3 7330U		11,013	NA
Intel Core i5-11300H @ 3.10GHz		11,008	\$309.00*
AMD Ryzen 3 PRO 5450U		10,940	NA
AMD Ryzen 3 PRO 4200GE		10,930	NA
Intel Core i7-1185G7 @ 3.00GHz		10,616	\$426.00*
Intel Core i7-1265UE		10,573	\$472.00*
Intel Core i5-1230U		10,505	\$309.00*
Intel Core i7-11390H @ 3.40GHz		10,470	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz		10,444	\$431.00*
Intel Core i7-1165G7 @ 2.80GHz		10,397	\$426.00*
Intel Core i3-N305		10,377	\$309.00*
Intel Core i5-1334U		10,366	\$340.00*
Intel Core i5-1155G7 @ 2.50GHz		10,314	\$309.00*
AMD Ryzen 3 PRO 4450U		10,092	NA
Intel Core i5-1145G7 @ 2.60GHz		9,997	NA
Intel Core i5-1135G7 @ 2.40GHz		9,953	\$309.00*
Intel Core i3-1125G4 @ 2.00GHz		9,860	NA
AMD Ryzen 5 7520U		9,843	NA
AMD Ryzen 3 5300U		9,786	NA
AMD Ryzen 3 7320U		9,258	NA
Intel Core i7-1160G7 @ 1.20GHz		9,183	\$426.00*
Intel Pentium Gold 8505		8,890	NA
Intel Core i5-1130G7 @ 1.10GHz		8,824	\$309.00*
Intel Core i5-10400H @ 2.60GHz		8,622	\$250.00*
Intel Core i7-1180G7 @ 1.30GHz		8,520	\$426.00*
Intel Core i5-10500TE @ 2.30GHz		8,449	\$195.00*
Intel Core i5-10200H @ 2.40GHz		8,297	\$250.00*
AMD Athlon Gold PRO 4150GE		8,070	NA
Intel Core i5-8269U @ 2.60GHz		8,055	\$320.00*
Intel Core i3-10100T @ 3.00GHz		7,343	\$122.00*
AMD Ryzen 7 3700C		7,145	NA
Snapdragon 8cx Gen 2 @ 3.0 GHz		6,770	NA
AMD Ryzen 5 3450U		6,751	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz		6,511	NA
Intel Core i3-1115G4 @ 3.00GHz		6,177	\$281.00*
AMD Ryzen 3 3350U		5,870	NA
Intel Core i5-7440EQ @ 2.90GHz		5,711	\$250.00*
Intel N95		5,482	NA
Intel Pentium Silver N6005 @ 2.00GHz		5,400	NA
AMD Ryzen 5 3500C		5,372	NA
Intel Pentium Gold 7505 @ 2.00GHz		5,259	NA
Snapdragon 8c @ 2.46 GHz		5,230	NA

Intel Core i7-10510Y @ 1.20GHz		5,100	\$403.00*
AMD Athlon Gold 7220U		4,991	NA
Snapdragon 8cx @ 2.84 GHz		4,660	NA
AMD Athlon Silver 3050GE		4,545	NA
Intel Core i3-9100TE @ 2.20GHz		4,501	\$122.00*
Intel Pentium 6805 @ 1.10GHz		4,424	\$161.00*
Intel Core i5-6350HQ @ 2.30GHz		4,255	\$306.00*
Intel Core i3-8140U @ 2.10GHz		4,227	NA
Intel Core i3-8145UE @ 2.20GHz		4,099	\$281.00*
AMD Athlon PRO 300U		4,080	NA
AMD Athlon Gold 3150U		4,031	NA
Snapdragon 7c Gen 2 @ 2.55 GHz		3,728	NA
Snapdragon 7c @ 1.96 GHz		3,712	NA
Intel Core i5-L16G7 @ 1.40GHz		3,447	\$281.00*
Intel Pentium Silver N5020 @ 1.10GHz		3,404	NA
Intel Celeron N5100 @ 1.10GHz		3,369	NA
Snapdragon 850 @ 2.96 GHz		3,326	NA
AMD Athlon Gold 3150C		3,292	NA
AMD Ryzen 3 3250C		3,208	NA
Intel Core i3-6167U @ 2.70GHz		3,156	NA
Snapdragon 7c @ 2.40 GHz		3,074	NA
AMD Athlon Silver 3050e		3,041	NA
AMD Ryzen Embedded R1305G		2,980	NA
AMD 3015e		2,689	NA
AMD 3020e		2,452	NA
Intel Celeron 7305		2,189	\$107.00*
Intel Celeron 6305 @ 1.80GHz		2,070	NA
Snapdragon 835		1,905	NA
Intel Pentium 4425Y @ 1.70GHz		1,710	\$161.00*
Intel Celeron N4020C @ 1.10GHz		1,535	NA
AMD Athlon PRO 3045B		1,487	NA
Intel Pentium Dual T2390 @ 1.86GHz		745	NA
AMD E2-7015		572	NA