clicked the "Laptop" check box.

- The chart shows only CPUs that had their benchmark first submitted within the last 36 months. Older laptop CPUs may not appear.

CPUS

CPU Mark	Price Performance	Sorted by Date

PassMark - CPU Mark
Laptop & Portable CPU Performance
Updated 11th of September 2023

CPU	CPU Mark	Price (USD)
AMD Ryzen 9 7945HX	56,920	NA
Intel Core i9-13980HX	48,175	$668.00*
AMD Ryzen 9 7845HX	46,812	NA
Intel Core i9-13950HX	45,696	$590.00*
Intel Core i9-13900HX	44,994	$668.00*
Intel Core i7-13850HX	39,200	$428.00*
Intel Core i9-12900HX	35,001	$606.00*
Intel Core i7-13700HX	34,511	$485.00*
Intel Core i7-12800HX	33,131	$457.00*
Intel Core i9-12950HX	32,993	$590.00*
Intel Core i9-13900HK	32,988	$697.00*
AMD Ryzen 7 7745HX	32,884	NA
Intel Core i7-13650HX	32,021	$485.00*
Intel Core i9-13905H	31,728	$697.00*
AMD Ryzen 9 7940H	31,099	NA
AMD Ryzen 9 7940HS	30,930	NA
Intel Core i7-12850HX	30,562	$428.00*
Intel Core i9-13900H	30,294	$617.00*
Intel Core i5-13600HX	30,169	$284.00*
AMD Ryzen 7 7840HS	29,743	NA
AMD Ryzen 7 7840H	29,171	NA
Intel Core i9-12900H	28,715	$617.00*

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Model	Score	Price
Intel Core i7-13700H	28,708	$502.00*
AMD Ryzen 9 PRO 7940HS	28,435	NA
AMD Ryzen 9 6900HS	24,004	NA
Intel Core i5-12600HX	23,908	$284.00*
AMD Ryzen 5 7640HS	23,783	NA
AMD Ryzen 7 6800H	23,782	NA
Intel Core i7-13705H	23,753	$502.00*
Intel Core i7-12650H	23,679	$457.00*
AMD Ryzen 9 5980HX	23,666	NA
AMD Ryzen 9 PRO 6950HS	23,295	NA
AMD Ryzen 7 7736U	23,163	NA
Intel Core i9-11980HK @ 2.60GHz	23,104	$583.00*
Intel Xeon W-11955M @ 2.60GHz	23,023	$623.00*
Intel Core i5-12600H	23,012	$311.00*
AMD Ryzen 7 6800HS	23,012	NA
Intel Core i5-13500H	22,988	NA
AMD Ryzen 7 PRO 6850H	22,979	NA
AMD Ryzen 5 7640U	22,830	NA
AMD Ryzen 9 5900HX	22,779	NA
AMD Ryzen 7 6800HS Creator Edition	22,624	NA
Intel Core i7-1370P	22,599	NA
AMD Ryzen 9 PRO 6950H	22,528	NA
AMD Ryzen 9 6900HS Creator Edition	22,362	NA
Apple M1 Max 10 Core 3200 MHz	22,074	NA
AMD Ryzen 7 PRO 6850HS	22,044	NA
AMD Ryzen 9 5900HS	21,901	NA
Apple M1 Pro 10 Core 3200 MHz	21,861	NA
Intel Core i5-12500H	21,685	$311.00*
Apple M2 Pro 10 Core 3480 MHz	21,644	NA
Intel Core i9-11950H @ 2.60GHz	21,541	$556.00*
Intel Core i5-1350P	21,405	$320.00*
AMD Ryzen 9 5980HS	21,232	NA
AMD Ryzen 7 5800H	21,191	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	NA

AMD Ryzen 7 7735U	21,161	NA
Intel Core i9-11900H @ 2.50GHz	21,016	$546.00*
AMD Ryzen 7 7730U	18,931	NA
Intel Core i5-13420H	18,698	$342.00*
AMD Ryzen 5 6600HS Creator Edition	18,695	NA
AMD Ryzen 7 5800U	18,667	NA
AMD Ryzen 7 5825U	18,425	NA
AMD Ryzen 5 PRO 7540U	18,336	NA
Intel Xeon W-11855M @ 3.20GHz	18,259	$450.00*
Intel Core i5-1335U	18,087	$340.00*
Intel Core i5-12450H	18,050	$311.00*
Intel Core i7-1270P	17,614	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	NA
AMD Ryzen 5 7535U	17,419	NA
Intel Core i5-1240P	17,339	NA
Intel Core i7-1260P	17,282	NA
AMD Ryzen 7 PRO 5850U	17,281	NA
AMD Ryzen 5 6600U	17,221	NA
Apple M1 Pro 8 Core 3200 MHz	17,158	NA
AMD Ryzen 5 5600H	17,119	NA
AMD Ryzen 5 PRO 6650U	16,812	NA
AMD Ryzen 7 PRO 5875U	16,587	NA
Intel Core i5-12500TE	16,456	$205.00*
Intel Core i7-10700E @ 2.90GHz	16,418	$330.00*
AMD Ryzen 5 PRO 7530U	16,408	NA
Intel Core i7-10700TE @ 2.00GHz	16,332	$330.00*
AMD Ryzen 5 7530U	16,254	NA
Intel Core i5-11500H @ 2.90GHz	15,959	$250.00*
AMD Ryzen 7 4850U Mobile	15,920	NA
Intel Core i7-11600H @ 2.90GHz	15,919	$395.00*
Intel Core i5-11400H @ 2.70GHz	15,856	$250.00*
Intel Core i5-11260H @ 2.60GHz	15,855	$250.00*
AMD Ryzen 7 5700U	15,832	NA
Intel Core i7-12700TE	15,616	$344.00*

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Intel Core i7-1365U	**15,544**	$426.00*
AMD Ryzen 5 5600U	**15,462**	NA
Intel Core i5-1245U	**13,574**	$309.00*
AMD Ryzen 5 5500U	**13,180**	NA
Intel Core i3-12100TE	**12,961**	$125.00*
Intel Core i3-1315U	**12,922**	$309.00*
AMD Ryzen 3 PRO 7330U	**12,846**	NA
Intel Core i7-1260U	**12,698**	NA
Intel Core i7-1250U	**12,404**	$426.00*
Intel Core i7-11375H @ 3.30GHz	**12,042**	$482.00*
Snapdragon 8cx Gen 3 @ 3.0 GHz	**11,801**	NA
Intel Core i7-11370H @ 3.30GHz	**11,789**	$426.00*
AMD Ryzen 3 5425U	**11,555**	NA
AMD Ryzen 3 5400U	**11,540**	NA
Intel Core i5-10500H @ 2.50GHz	**11,356**	$250.00*
AMD Ryzen 3 PRO 5475U	**11,272**	NA
Intel Core i3-1215U	**11,181**	NA
AMD Ryzen 3 PRO 5450U	**11,110**	NA
Intel Core i3-1210U	**11,087**	NA
Intel Core i7-1195G7 @ 2.90GHz	**11,080**	$426.00*
Intel Core i5-11300H @ 3.10GHz	**11,014**	$309.00*
AMD Ryzen 3 7330U	**11,001**	NA
Intel Core i5-11320H @ 3.20GHz	**10,959**	$309.00*
AMD Ryzen 3 PRO 4200GE	**10,930**	NA
Intel Core i5-1230U	**10,861**	$309.00*
Intel Core i7-1185G7E @ 2.80GHz	**10,444**	$431.00*
Intel Core i7-11390H @ 3.40GHz	**10,434**	$426.00*
Intel Core i5-1334U	**10,366**	$340.00*
Intel Core i5-1155G7 @ 2.50GHz	**10,345**	$309.00*
Intel Core i3-N305	**10,287**	$309.00*
Intel Core i5-1145G7 @ 2.60GHz	**9,953**	NA
Intel Core i3-1125G4 @ 2.00GHz	**9,826**	NA
Intel Core i3-1305U	**9,724**	$309.00*
AMD Ryzen 3 5300U	**9,720**	NA
AMD Ryzen 5 7520U	**9,699**	NA

CPU	Score	Price
AMD Ryzen 3 7320U	9,218	NA
Intel Core i7-1265UE	9,195	$472.00*
Intel Core i3-1115G4 @ 3.00GHz	6,153	$281.00*
AMD Ryzen 3 3350U	5,846	NA
Intel Core i5-7440EQ @ 2.90GHz	5,711	$250.00*
AMD Ryzen 5 3500C	5,564	NA
Intel N95	5,453	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,393	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,262	NA
Snapdragon 8c @ 2.46 GHz	5,230	NA
AMD Athlon Gold 7220U	4,958	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
AMD Athlon PRO 300U	4,080	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,811	NA
Snapdragon 7c @ 1.96 GHz	3,712	NA
Intel Pentium Silver N5020 @ 1.10GHz	3,404	NA
Intel Celeron N5100 @ 1.10GHz	3,366	NA
Snapdragon 850 @ 2.96 GHz	3,326	NA
AMD Athlon Gold 3150C	3,292	NA
Snapdragon 7c @ 2.40 GHz	3,269	NA
AMD Ryzen 3 3250C	3,208	NA
Intel Core i3-6167U @ 2.70GHz	3,206	NA
AMD Athlon Silver 3050e	3,038	NA
AMD Ryzen Embedded R1305G	2,980	NA
AMD Athlon Silver 7120U	2,558	NA
Intel Celeron 7305	2,367	$107.00*
Snapdragon 835	2,211	NA
Intel Celeron 6305 @ 1.80GHz	2,083	NA
Intel Celeron N4020C @ 1.10GHz	1,589	NA

AMD Athlon PRO 3045B	**1,487**	NA
Intel Pentium Dual T2390 @		NA

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