

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

AMD Ryzen 5 7535U

Benchmarks for the AMD Ryzen 5 7535U can be found below. Release dates, price and performance comparisons are also listed when available. This is made using thousands of [PerformanceTest](#) benchmark results and is updated daily.

- The first graph shows the relative performance of the CPU compared to the 10 other common (single) CPUs in terms of PassMark CPU Mark.
- The 2nd graph shows the value for money, in terms of the CPUMark per dollar.
- The pricing history data shows the price for a single Processor. For multiple Processors, multiply the price shown by the number of CPUs.

Is the AMD Ryzen 5 7535U Good for Gaming?

This is relatively new CPU that contains 6 Cores and 12 Threads. The AMD Ryzen 5 7535U also has reasonable threaded performance that will serve well in games. Paired with a good [videocard](#), *is this CPU Good for Gaming?* Yes, this would be a suitable CPU for gaming. [\[More ...\]](#)

AMD Ryzen 5 7535U

Description: AMD Radeon 660M

Class:
Laptop

Socket:
FP7

Clockspeed:
2.9 GHz

Turbo Speed:
4.6 GHz

Cores:
6
Threads:
12

Typical TDP:
28 W

Cache per CPU Package:

L1 Instruction
L1 Data Cach

Average CPU Mark



Multithread Rating

17041

Single Thread Rating

3187

Samples: 109*

*[Margin for error](#): Low

+ COMPARE

L2 Cache: 6 x 512 KB

L3 Cache: 16 MB

CPU Benchmarks ▼

Other names: AMD Ryzen 5 7535U with Radeon Graphics

CPU First Seen on Charts: Q2 2023

CPUmark/\$Price: NA

Overall Rank:

814th fastest in multithreading out of 4912 CPUs

446th fastest in single threading out of 4912 CPUs

175th fastest in out of 1436 Laptop CPUs

Last Price Change: NA

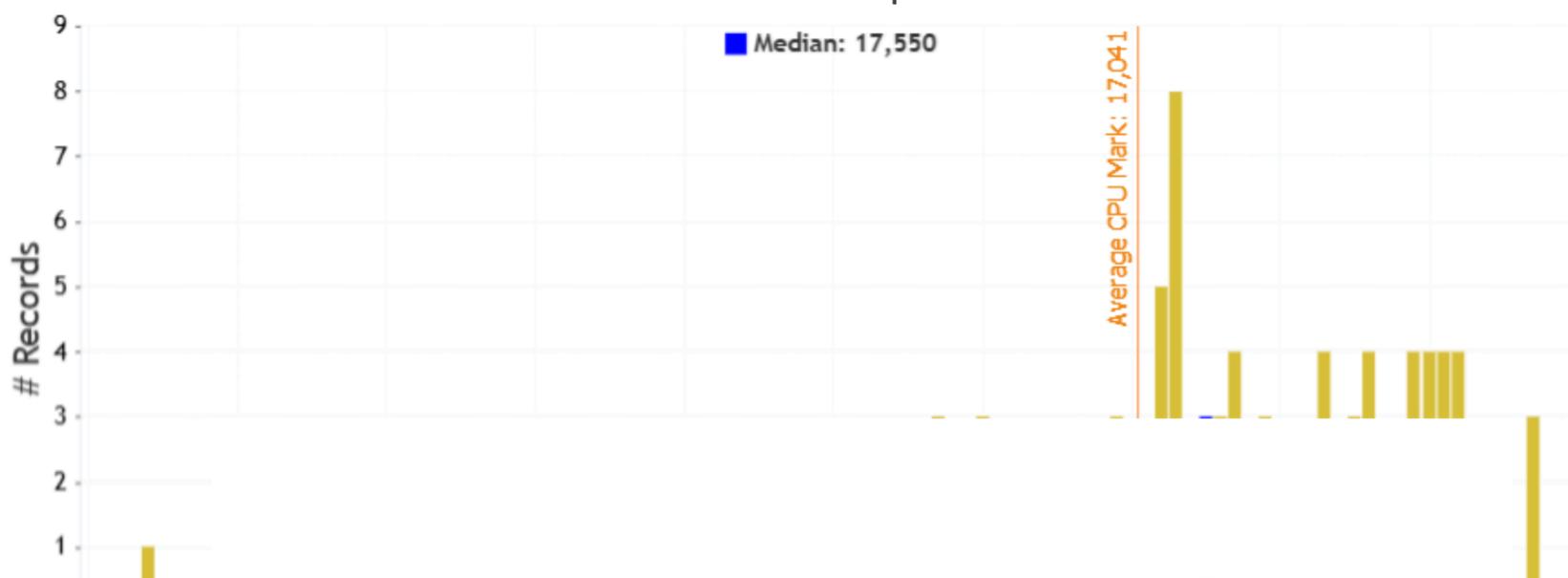
CPU Test Suite Average Results for AMD Ryzen 5 7535U

Integer Math	61,810 MOps/Sec
Floating Point Math	33,950 MOps/Sec
Find Prime Numbers	51 Million Primes/Sec
Random String Sorting	20,951 Thousand Strings/Sec
Data Encryption	12,764 MBytes/Sec
Data Compression	200,899 KBytes/Sec
Physics	849 Frames/Sec
Extended Instructions	13,219 Million Matrices/Sec
Single Thread	3,187 MOps/Sec

From submitted results to PerformanceTest V10 as of 26th of December 2024.

CPU Mark Distribution for AMD Ryzen 5 7535U

Submitted Baseline Distribution Graph as of 26th of December 2024





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For distribution graph only: Results are trimmed to exclude outliers by disregarding the bottom 1% and top 1% of submissions.

Search for AMD Ryzen 5 7535U from the Featured Merchants below:



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Machines with this CPU (or similar)



ASUS Zenbook 15 Laptop, 15.6" FHD Display, AMD Ryzen 5 7535U CPU, AMD Radeon Graphics, 16GB RAM, 512GB SSD, Windows 11 Home, Ponder Blue, UM3504DA-AS54

\$724.99 (www.amazon.com)



HP Elitebook 665 G11 Business Laptop, 16" FHD+ Computer, AMD Hexa-Core Ryzen 5 7535U (Beat i5-1335U), 16GB DDR5 RAM, 512GB PCIe SSD, WiFi 6E, Backlit KB, Fingerprint Reader, Windows 11 Pro Vent-HEA

\$719.00 (www.amazon.com)



Lenovo Thinkpad E16 Gen 2 Business Laptop, 16.0" IPS WUXGA Display (AMD Ryzen 5 7535U, 16GB DDR5, 1TB PCIe SSD, Backlit KYB, Fingerprint, WiFi 6E, BT 5.3, Win 11 Pro) w/DKZ Hub USB Port Expander

\$699.99 (www.amazon.com)



HP Elitebook 665 G11 16" FHD+ Business Laptop Computer, Hexa-Core AMD Ryzen 5 7535U (Beat i5-1335U), 32GB DDR5 RAM, 1TB PCIe SSD, WiFi 6E, Backlit KB, Fingerprint Reader, Windows 11 Pro, Vent-Hear

\$769.00 (www.amazon.com)



Lenovo ThinkPad E16 Gen 2 Business Laptop 16.0" WUXGA IPS Display 300 nits (AMD Ryzen 5 7535U 6-Core 2.90GHz, 16GB RAM, 256GB PCIe SSD, AMD Radeon, Backlit KYB, FP, WiFi 6, Win11Pro) w/Dockzstorm Hub

\$679.99 (www.amazon.com)

Note: PassMark Software may earn compensation for sales from links on this site through affiliate programs.

CPU Mark Relative to Top 10 Common Laptop CPUs

As of 26th of December 2024 - Higher results represent better performance

Processor

[Apple M1 Max 10 Core 3200 MHz](#)[22,100](#)

CPU Benchmarks ▼

[Intel Core i7-11800H @ 2.30GHz](#)[20,389](#)[AMD Ryzen 7 4800H](#)[18,463](#)[AMD Ryzen 5 7535U](#)[17,041](#)[Apple M2 8 Core 3500 MHz](#)[15,586](#)[Apple M1 8 Core 3200 MHz](#)[14,152](#)[AMD Ryzen 5 5500U](#)[13,004](#)[Intel Core i7-10750H @ 2.60GHz](#)[11,815](#)[Intel Core i7-9750H @ 2.60GHz](#)[10,789](#)[Intel Core i5-1135G7 @ 2.40GHz](#)[9,721](#)

CPU Value (CPU Mark / \$Price)

As of 26th of December 2024 - Higher results represent better value

Processor

CPU Mark / \$Price

[Intel Core i7-11800H @ 2.30GHz](#)[51.62](#)[Intel Core i5-1135G7 @ 2.40GHz](#)[31.46](#)[Intel Core i7-9750H @ 2.60GHz](#)[11.24](#)[AMD Ryzen 5 7535U](#)[NA](#)[Apple M1 8 Core 3200 MHz](#)[NA](#)[Apple M2 8 Core 3500 MHz](#)[NA](#)[Apple M1 Max 10 Core 3200 MHz](#)[NA](#)[AMD Ryzen 7 5800H](#)[NA](#)[AMD Ryzen 7 4800H](#)[NA](#)[AMD Ryzen 5 5500U](#)[NA](#)[Intel Core i7-10750H @ 2.60GHz](#)[NA](#)

Processor

Average Thread Rating

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Apple M1 Max 10 Core 3200 MHz	3,836
Apple M1 8 Core 3200 MHz	3,685
AMD Ryzen 5 7535U	3,187
Intel Core i7-11800H @ 2.30GHz	3,071
AMD Ryzen 7 5800H	3,041
Intel Core i5-1135G7 @ 2.40GHz	2,673
Intel Core i7-10750H @ 2.60GHz	2,651
AMD Ryzen 7 4800H	2,610
AMD Ryzen 5 5500U	2,438
Intel Core i7-9750H @ 2.60GHz	2,419

Last 5 Baselines for AMD Ryzen 5 7535U

Most recent listed first

Baseline	CPU Mark
BL2298540 - Dec 24 2024	18699
BL2296614 - Dec 23 2024	18577
BL2291538 - Dec 21 2024	20198
BL2291324 - Dec 21 2024	19795
BL2290429 - Dec 20 2024	20561

Additional baselines can be obtained using Windows version of [PerformanceTest's Manage Baselines](#) feature.

Popular comparisons for AMD Ryzen 5 7535U

As of 26th of December 2024 - Higher results represent better performance

Processor	Average CPU Mark
AMD Ryzen 5 7535U	17,041
Intel Core i7-1370P vs AMD Ryzen 5 7535U	20,186 (+18.5%)
AMD R	3 (+7.6%)
AMD F	5 (-6.5%)

[AMD Ryzen 5 7640U vs AMD Ryzen 5 7535U](#)[21,210](#) (+24.5%)[CPU Benchmarks](#) ▼[AMD Ryzen 5 PRO 7540U vs AMD Ryzen 5 7535U](#)[18,265](#) (+7.2%)[Intel Core i5-11400H @ 2.70GHz vs AMD Ryzen 5 7535U](#)[15,590](#) (-8.5%)[AMD Ryzen 5 PRO 7530U vs AMD Ryzen 5 7535U](#)[14,970](#) (-12.2%)[Intel Core Ultra 7 155H vs AMD Ryzen 5 7535U](#)[25,105](#) (+47.3%)[Intel Core i7-13620H vs AMD Ryzen 5 7535U](#)[24,784](#) (+45.4%)[AMD Ryzen 7 7735U vs AMD Ryzen 5 7535U](#)[21,120](#) (+23.9%)[Intel Core i5-1350P vs AMD Ryzen 5 7535U](#)[19,059](#) (+11.8%)

Is the AMD Ryzen 5 7535U Good for Gaming?

As of 26th of December 2024 - Higher results represent better performance

Processor

Relative [Gaming Score](#)

Intel Core i9-14900HX	7,109
Intel Core i9-13950HX	6,984
Intel Core i9-13900HX	6,894
Intel Core i9-13980HX	6,815
AMD Ryzen 9 7945HX3D	6,527
AMD Ryzen 7 7840HX	6,413
Intel Core i7-13850HX	6,257
Intel Core i7-14700HX	6,218
AMD Ryzen 9 7845HX	6,202
Intel Core i9-13900HK	5,960
Intel Core i9-13905H	5,945
Intel Core i7-14650HX	5,929
AMD Ryzen 5 7535U	2,869

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