

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked


Intel Core i5-1335U


Price and performance details for the Intel Core i5-1335U can be found below. 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 Intel Core i5-1335U Good for Gaming?


This is a newly released CPU that contains 10 Cores and 12 Threads. The Intel Core i5-1335U 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. [\[More ...\]](#)


 **CPUS**


 **High End**


 **High Mid Range**


 **Low Mid Range**


 **Low End**


 **Best Value (On Market)**


 **Best Value XY Scatter**


 **Best Value (All time)**


 **New Desktop**

 **New Laptop**

 **Single Thread**

 **Systems with Multiple CPUs**

 **Overclocked**

 **Power Performance**

Intel Core i5-1335U

Description: Intel Iris Xe Graphics eligible

Class: Laptop**Socket:** FCBGA1744

Total Cores: 10 Cores, 12 Threads

Performance Cores: 2 Cores, 4 Threads, 1.3 GHz Base, 4.6 GHz Turbo

Efficient Cores: 8 Cores, 8 Threads, 0.9 GHz Base, 3.4 GHz Turbo

Typical TDP: 15 W**TDP Down:** 12 W

TDP Up: 55 W


Cache Size: L1: 160 KB, L2: 2.5 MB, L3: 12 MB

Other names: 13th Gen Intel(R) Core(TM) i5-1335U, 13th Gen Intel Core i5-1335U

CPU First Seen on Charts: Q2 2023

CPUmark/\$Price: 52.08

Average CPU Mark


17706

Single Thread Rating: 3590
Samples: 304*
*[Margin for error](#): Low

+ COMPARE

CPU Mark by Socket Type

Cross-Platform

CPU Benchmarks

Video Card Benchmarks

Hard Drive Benchmarks

Memory Benchmarks

PC Benchmarks

Software Marketshare

Database Benchmarks

Android Benchmarks

iOS Benchmarks

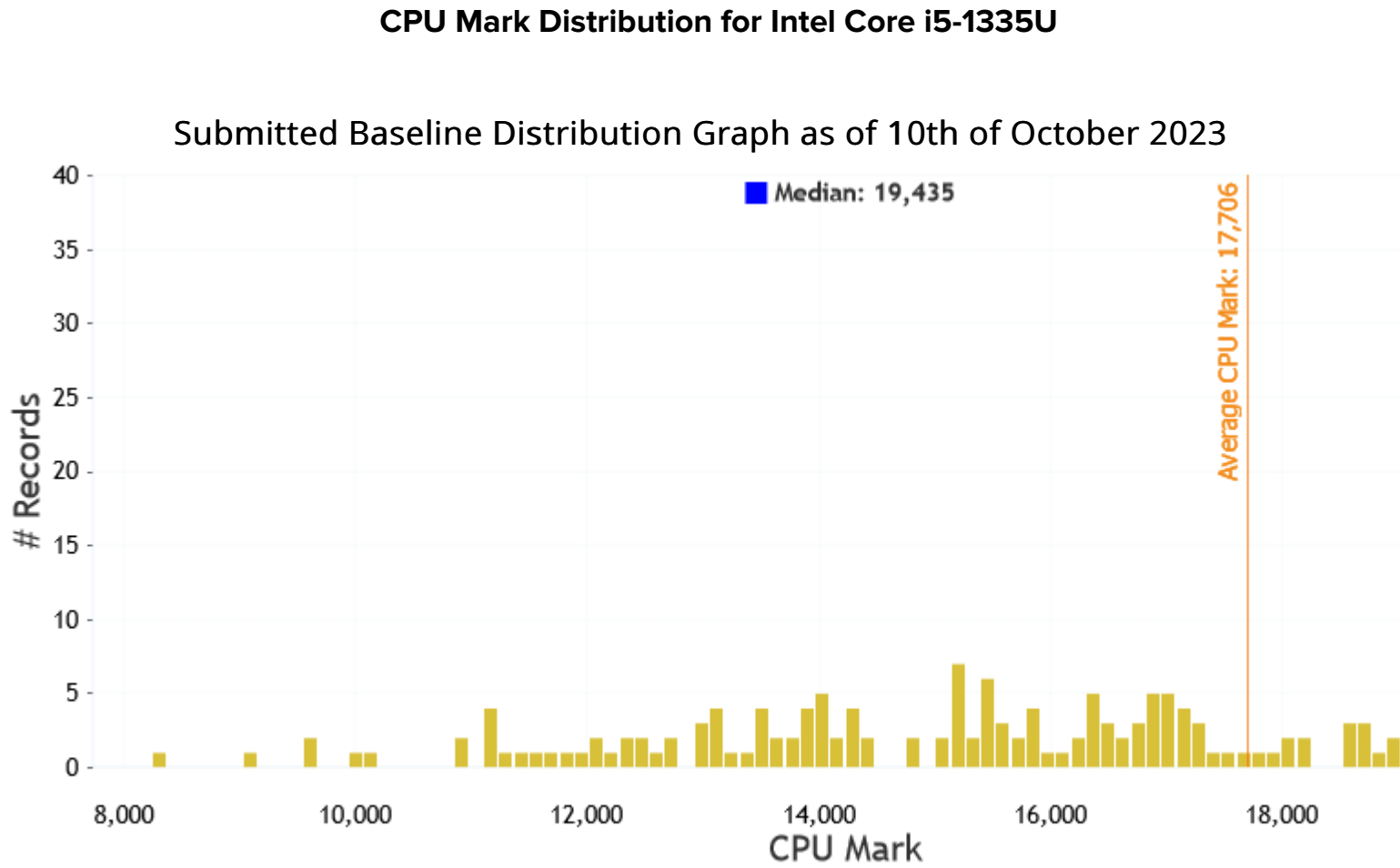
Overall Rank: 561

Last Price Change: \$848.00 USD (2023-04-04)

- CPU Mega List
- Search Model
- Compare⁰
- Common Most Benchmarked
- AMD vs Intel Market Share
- Year on Year Performance

CPU Test Suite Average Results for Intel Core i5-1335U	
Integer Math	56,846 MOps/Sec
Floating Point Math	40,213 MOps/Sec
Find Prime Numbers	65 Million Primes/Sec
Random String Sorting	23,453 Thousand Strings/Sec
Data Encryption	12,575 MBytes/Sec
Data Compression	203,061 KBytes/Sec
Physics	1,029 Frames/Sec
Extended Instructions	11,394 Million Matrices/Sec
Single Thread	3,590 MOps/Sec

From submitted results to PerformanceTest V10 as of 16th of October 2023.



From submitted results to PerformanceTest V10 as of 10th of October 2023.
For distribution graph only: Results are [trimmed](#) to exclude outliers by disregarding the bottom 1% and top 1% of submissions.

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- Video Card Benchmarks
- Hard Drive Benchmarks
- Memory Benchmarks
- PC Benchmarks
- Software Marketshare
- Database Benchmarks
- Android Benchmarks
- iOS Benchmarks

amazon

newegg

BEST BUY

ebay

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Pricing History



Machines with this CPU (or similar)

	Lenovo Yoga 7i 16" WUXGA 2 in 1 Touch Laptop Intel Core i5-1335U Intel Iris Xe Graphics 8GB RAM DDR5 512GB SSD Backlit Keyboard Fingerprint Windows 11 Home Bundle with Stylus Pen	\$679.99 (www.amazon.com)
	Acer Aspire 5 15 Slim Laptop 15.6" FHD (1920 x 1080) IPS Intel Core i5-1335U Intel Iris Xe Graphics 16GB LPDDR5 512GB Gen 4 SSD Wi-Fi 6E USB4/Thunderbolt 4 Backlit KB A515-58M-54LG	\$697.29 (www.amazon.com)
	LENOVO Yoga 7i 16" WUXGA 16:10 2 in 1 Touch-Screen Laptop Intel CORE i5-1335U (Beats i7 1260U) 2xThunderbolt Fingerprint Reader Storm Grey Win11 W/HDMI (8GB RAM 512GB PCIe SSD)	\$648.99 (www.amazon.com)
	Dell Inspiron 15 3530 Laptop - Intel Core i5-1335U, 15.6-inch FHD 120Hz Display, 16GB DDR4 RAM, 512GB SSD, Intel Iris Xe Graphics, Windows 11 Home, Services Included - Platinum Silver	\$649.99 (www.amazon.com)
	Acer Aspire 5 17 Slim Laptop 17.3" FHD (1920 x 1080) IPS Intel Core i5-1335U Intel Iris Xe Graphics 8GB LPDDR5 512GB Gen 4 SSD Wi-Fi 6E USB4/Thunderbolt 4 Backlit KB A517-58M-59S6	\$699.99 (www.amazon.com)

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CPU Mark Relative to Top 10 Common Laptop CPUs

CPU Benchmarks

Video Card Benchmarks

Hard Drive Benchmarks

Memory Benchmarks

PC Benchmarks

Software Marketshare

Database Benchmarks

Android Benchmarks

iOS Benchmarks

Processor	Average CPU Mark	
Apple M1 Max 10 Core 3200 MHz		22,055
AMD Ryzen 7 5800H		21,177
Intel Core i7-11800H @ 2.30GHz		20,798
AMD Ryzen 7 4800H		18,684
Intel Core i5-1335U		17,706
Apple M2 8 Core 3500 MHz		15,471
Apple M1 8 Core 3200 MHz		14,243
AMD Ryzen 5 5500U		13,175
Intel Core i7-10750H @ 2.60GHz		12,042
Intel Core i7-9750H @ 2.60GHz		10,971
Intel Core i5-1135G7 @ 2.40GHz		9,913

CPU Value (CPU Mark / \$Price)

As of 17th of October 2023 - Higher results represent better value

Processor	CPU Mark / \$Price	
Intel Core i7-11800H @ 2.30GHz		52.65
Intel Core i5-1335U		52.08
Intel Core i5-1135G7 @ 2.40GHz		32.08
Intel Core i7-9750H @ 2.60GHz		11.43
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

Single Thread Rating

As of 17th of October 2023 - Higher results represent better performance

Processor	Average Thread Rating	
Apple M2 8 Core 3500 MHz		3,954
Apple M1 Max 10 Core 3200 MHz		3,842
Apple M1 8 Core 3200 MHz		3,713
Intel Core i5-1335U		3,590
Intel Core i7-11800H @ 2.30GHz		3,103

AMD Ryzen 7 5800H		3,061
Intel Core i5-1135G7 @ 2.40GHz		2,705

CPU Benchmarks

Video Card Benchmarks

Hard Drive Benchmarks

Memory Benchmarks

PC Benchmarks

Software Marketshare

Database Benchmarks

Android Benchmarks

iOS Benchmarks

AMD Ryzen 5 5500U		2,458
Intel Core i7-9750H @ 2.60GHz		2,452

Last 5 Baselines for Intel Core i5-1335U

Most recent listed first

Baseline	CPU Mark
BL1925236 - Oct 15 2023	16672
BL1925198 - Oct 15 2023	16653
BL1924703 - Oct 15 2023	16663
BL1924293 - Oct 14 2023	13731
BL1923601 - Oct 13 2023	20424

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

Popular comparisons for Intel Core i5-1335U

As of 17th of October 2023 - Higher results represent better performance

Processor	Average CPU Mark
Intel Core i5-1335U	17,706
Intel Core i5-1345U vs Intel Core i5-1335U	15,409 (-13.0%)
Intel Core i5-1235U vs Intel Core i5-1335U	13,641 (-23.0%)
Intel Core i3-1220P vs Intel Core i5-1335U	14,424 (-18.5%)
Intel Core i5-1245U vs Intel Core i5-1335U	13,554 (-23.4%)
Intel Core i5-1340P vs Intel Core i5-1335U	20,588 (+16.3%)
Intel Core i7-1355U vs Intel Core i5-1335U	15,332 (-13.4%)
Intel Core i5-1350P vs Intel Core i5-1335U	21,417 (+21.0%)
Intel Core i7-11800H @ 2.30GHz vs Intel Core i5-1335U	20,798 (+17.5%)
Intel Core i5-13420H vs Intel Core i5-1335U	18,778 (+6.1%)
Intel Core i7-1365U vs Intel Core i5-1335U	15,577 (-12.0%)
Intel Core i3-1315U vs Intel Core i5-1335U	12,545 (-29.1%)
Intel Core i3-1315U vs Intel Core i5-1335U	12,545 (-29.1%)

Is the Intel Core i5-1335U Good for Gaming?

As of 17th of October 2023 - Higher results represent better performance

Processor	Relative Gaming Score
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Intel Core i9-13950HX	7,136
Intel Core i9-13900HX	6,921

CPU Benchmarks

Video Card Benchmarks

Hard Drive Benchmarks

Memory Benchmarks

PC Benchmarks

Software Marketshare

Database Benchmarks

Android Benchmarks

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Intel Core i7-13850HX	6,244
Intel Core i9-13900HK	6,134
Intel Core i7-13800H	5,984
Intel Core i9-13900H	5,936
Intel Core i7-13620H	5,859

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