

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

AMD Ryzen 3 PRO 4350GE

Benchmarks for the AMD Ryzen 3 PRO 4350GE 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 3 PRO 4350GE Good for Gaming?

This is a fairly old CPU that is no longer competitive with newer CPUs. But this CPU contains 4 Cores and 8 Threads. Paired with a good [videocard](#), *is this CPU Good for Gaming?* This CPU should be able to play most games. [\[More...\]](#)

CPUS

Multithread

Page: 1, 2, 3, 4

Single Thread

Page: 1, 2, 3, 4

Best Value (On Market)

Best Value XY Scatter

Best Value (All time)

New Desktop

New Laptop

New Server

New Mobile

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

Top Gaming CPUs

CPU Mega List

Search Model

Compare²

Common

Most Benchmarked

AMD vs Intel Market Share

Year on Year Performance

AMD Ryzen 3 PRO 4350GE

Description: with Radeon Graphics

Class: Desktop

Socket: AM4

Clockspeed: 3.5 GHz

Turbo Speed: 4.0 GHz

Cores: 4 Threads: 8

Typical TDP: 35 W

Cache per CPU Package:

L1 Instruction Cache: 4 x 32 KB

L1 Data Cache: 4 x 32 KB

L2 Cache: 4 x 512 KB

L3 Cache: 4 MB

Other names: AMD Ryzen 3 PRO 4350GE with Radeon Graphics

CPU First Seen on Charts: Q3 2020

CPUmark/\$Price: NA

Overall Rank:

1497th fastest in multithreading out of 5557 CPUs

1154th fastest in single threading out of 5557 CPUs

448th fastest in out of 1488 Desktop CPUs

Last Price Change: NA

Average CPU Mark

Multithread Rating

10938

Single Thread Rating

2520

Samples: 89*

*Margin for error: Low

+ COMPARE

CPU Test Suite Average Results for AMD Ryzen 3 PRO 4350GE

Integer Math	32,415 MOps/Sec
Floating Point Math	19,118 MOps/Sec
Find Prime Numbers	23 Million Primes/Sec
Random String Sorting	15,730 Thousand Strings/Sec
Data Encryption	9,041 MBytes/Sec
Data Compression	147,166 KBytes/Sec
Physics	546 Frames/Sec
Extended Instructions	9,584 Million Matrices/Sec
Single Thread	2,520 MOps/Sec

From submitted results to PerformanceTest V10 as of 3rd of February 2026.

CPU Mark Distribution for AMD Ryzen 3 PRO 4350GE

CPU
Benchmarks

Video Card
Benchmarks

Hard Drive
Benchmarks

Memory
Benchmarks

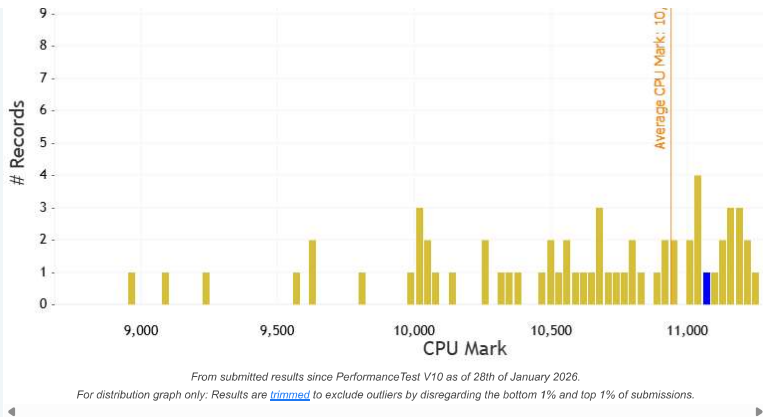
PC
Benchmarks

Software
Marketshare

Database
Benchmarks

Android
Benchmarks

iOS
Benchmarks



Search for **AMD Ryzen 3 PRO 4350GE**
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CPU Mark Relative to Top 10 Common Desktop CPUs

As of 3rd of February 2026 - Higher results represent better performance

Processor	Average CPU Mark
Intel Core i9-14900K	<div></div> 58,469
Intel Core i9-13900K	<div></div> 58,308
AMD Ryzen 9 5900X	<div></div> 38,945
Apple M4 10 Core	<div></div> 23,703
AMD Ryzen 5 5600X	<div></div> 21,844
Intel Core i5-12400E	<div></div> 19,573
Intel Core i9-9900K @ 3.60GHz	<div></div> 18,094
AMD Ryzen 5 3600	<div></div> 17,680
Apple M2 8 Core 3500 MHz	<div></div> 15,642
Apple M1 8 Core 3200 MHz	<div></div> 14,134
AMD Ryzen 3 PRO 4350GE	<div></div> 10,938

CPU Value (CPU Mark / \$Price)

As of 3rd of February 2026 - Higher results represent better value

Processor	CPU Mark / \$Price
AMD Ryzen 5 3600	<div></div> 170.64
AMD Ryzen 9 5900X	<div></div> 165.68
AMD Ryzen 5 5600X	<div></div> 157.16
Intel Core i9-14900K	<div></div> 124.67
Intel Core i5-12400E	<div></div> 122.34
Intel Core i9-13900K	<div></div> 107.98
Intel Core i9-9900K @ 3.60GHz	<div></div> 62.57
AMD Ryzen 3 PRO 4350GE	<div></div> NA

Single Thread Rating

As of 3rd of February 2026 - Higher results represent better performance

Processor	Average Thread Rating	
Intel Core i9-14900K	<div></div>	4,694
Intel Core i9-13900K	<div></div>	4,600
Apple M4 10 Core	<div></div>	4,516
Apple M2 8 Core 3500 MHz	<div></div>	3,887
Apple M1 8 Core 3200 MHz	<div></div>	3,676
Intel Core i5-12400F	<div></div>	3,489
AMD Ryzen 9 5900X	<div></div>	3,467
AMD Ryzen 5 5600X	<div></div>	3,365
Intel Core i9-9900K @ 3.60GHz	<div></div>	2,914
AMD Ryzen 5 3600	<div></div>	2,560
AMD Ryzen 3 PRO 4350GE	<div></div>	2,520

Last 5 Baselines for AMD Ryzen 3 PRO 4350GE

Most recent listed first

Baseline	CPU Mark	
BL3175266 - Dec 30 2025	<div></div>	10578
BL3162532 - Dec 25 2025 [Overclocked]	<div></div>	10695
BL3134567 - Dec 14 2025	<div></div>	11047
BL3134227 - Dec 14 2025	<div></div>	11060
BL3071360 - Nov 21 2025	<div></div>	11146

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

Popular comparisons for AMD Ryzen 3 PRO 4350GE

As of 3rd of February 2026 - Higher results represent better performance

Processor	Average CPU Mark	
AMD Ryzen 3 PRO 4350GE	<div></div>	10,938
AMD Ryzen 3 3100 vs AMD Ryzen 3 PRO 4350GE	<div></div>	11,528 (+5.4%)
Intel Core i3-10100F @ 3.60GHz vs AMD Ryzen 3 PRO 4350GE	<div></div>	8,716 (-20.3%)
Intel Core i3-10100 @ 3.60GHz vs AMD Ryzen 3 PRO 4350GE	<div></div>	8,514 (-22.2%)
Intel Core i5-10500 @ 3.10GHz vs AMD Ryzen 3 PRO 4350GE	<div></div>	13,007 (+18.9%)
AMD Ryzen 3 3300X vs AMD Ryzen 3 PRO 4350GE	<div></div>	12,589 (+15.1%)
Intel Core i5-10400F @ 2.90GHz vs AMD Ryzen 3 PRO 4350GE	<div></div>	12,111 (+10.7%)
Intel Core i5-10400 @ 2.90GHz vs AMD Ryzen 3 PRO 4350GE	<div></div>	11,985 (+9.6%)
AMD Ryzen 3 4300GE vs AMD Ryzen 3 PRO 4350GE	<div></div>	11,236 (+2.7%)
AMD Ryzen 3 PRO 4350G vs AMD Ryzen 3 PRO 4350GE	<div></div>	10,957 (+0.2%)
AMD Ryzen 3 4300G vs AMD Ryzen 3 PRO 4350GE	<div></div>	9,980 (-8.8%)
AMD Ryzen 5 3400G vs AMD Ryzen 3 PRO 4350GE	<div></div>	9,201 (-15.9%)
AMD Ryzen 5 3350G vs AMD Ryzen 3 PRO 4350GE	<div></div>	8,921 (-18.4%)

Is the AMD Ryzen 3 PRO 4350GE Good for Gaming?

As of 3rd of February 2026 - Higher results represent better performance

Processor	Relative Gaming Score	
AMD Ryzen 9 9950X3D2	<div></div>	14,501

	<u>AMD Ryzen 9 9900X3D</u>		12.418
	<u>AMD Ryzen 7 9800X3D</u>		12.124

CPU Benchmarks	Video Card Benchmarks	Hard Drive Benchmarks	Memory Benchmarks	PC Benchmarks	Software Marketshare	Database Benchmarks	Android Benchmarks	iOS Benchmarks
		AMD Ryzen 5 7600X3D						10,512
		Intel Core Ultra 9 285K						10,397
		AMD Ryzen 7 7800X3D						10,260
		AMD Ryzen 5 7500X3D						10,225
		AMD Ryzen 9 7950X3D						9,778
		AMD Ryzen 9 9955HX3D						9,740
		Intel Core Ultra 7 265K						9,452
		AMD Ryzen 3 PRO 4350GE						712



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