

Family	Ryzen
Generation	Ryzen 5
Series	4000
Model	AMD Ryzen 5 4600H
Platform	Laptop
Release Date	01-06-2020
CPU Cores	6
Threads	12
Base Clock	3.0GHz
Max. Boost Clock	Up to 4.0GHz
L1 Cache	NA
L2 Cache	3MB
L3 Cache	8MB
Unlocked for Overclocking	NA
Processor Technology for CPU Cores	TSMC 7nm FinFET
CPU Socket	FP6
PCI Express Version	PCIe® 3.0
Default TDP	45W
Configurable TDP	35-54W
Max. Operating Temperature (Tjmax)	105°C
*OS Support	Windows 11 - 64-Bit Edition, Windows 10 - 64-Bit Edition, RHEL x86 64-Bit, Ubuntu x86 64-Bit *Operating System (OS) support will vary by manufacturer.
RAM Type	DDR4 ,LPDDR4
Supported RAM	DDR4 - Up to 3200MHz, LPDDR4 - Up to 4266MHz
Memory Channels	NA
Graphics Core Count	6
Graphics Frequency	1500 MHz
GPU Base	AMD Radeon Graphics
Supported Technologies	AMD "Zen 2" Core Architecture
BenchMarks	
Cinebench R23 Sinlge Core	7935
Cinebench R23 Multi Core	1288
Geekbench5 Sinlge Core	6476
Geekbench5 Multi Core	12106
CPU PassMark	

If you Want to check Benchmarks

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[7000 Series](#)

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[1000 Series](#)

[2000 Series](#)

[3000 Series](#)

[4000 Series](#)

[5000 Series](#)

[7000 Series](#)

Ryzen 9

[3000 Series](#)

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