

Family	Ryzen
Generation	Ryzen 5
Series	5000
Model	AMD Ryzen 5 5600U
Platform	Laptop
Release Date	01-12-2021
CPU Cores	6
Threads	12
Base Clock	2.3GHz
Max. Boost Clock	Up to 4.2GHz
L1 Cache	NA
L2 Cache	3MB
L3 Cache	16MB
Unlocked for Overclocking	NA
Processor Technology for CPU Cores	TSMC 7nm FinFET
CPU Socket	FP6
PCI Express Version	PCIe® 3.0
Default TDP	15W
Configurable TDP	10-25W
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
Supported RAM	DDR4 - Up to 3200MHz, LPDDR4 - Up to 4266MHz
Memory Channels	NA
Graphics Core Count	7
Graphics Frequency	1800 MHz
GPU Base	AMD Radeon Graphics
Supported Technologies	AMD "Zen 3" Core Architecture
BenchMarks	
Cinebench R23 Single Core	5697
Cinebench R23 Multi Core	1258
Geekbench5 Single Core	4877
Geekbench5 Multi Core	15569
CPU PassMark	

If you Want to check Benchmarks

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[7000 Series](#)

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[1000 Series](#)

[2000 Series](#)

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[5000 Series](#)

[7000 Series](#)

Ryzen 9

[3000 Series](#)

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