

Family	Ryzen
Generation	Ryzen 5
Series	3000
Model	AMD Ryzen 5 3450U
Platform	Laptop
Release Date	Q2 2020
CPU Cores	4
Threads	8
Base Clock	2.1GHz
Max. Boost Clock	Up to 3.5GHz
L1 Cache	384KB
L2 Cache	2MB
L3 Cache	4MB
Unlocked for Overclocking	No
Processor Technology for CPU Cores	12nm
CPU Socket	FP5
PCI Express Version	PCIe® 3.0
Default TDP	15W
Configurable TDP	12-35W
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	Up to 2400MHz
Memory Channels	2
Graphics Core Count	NA
Graphics Frequency	1200 MHz
GPU Base	Radeon Vega 8 Graphics
Supported Technologies	AMD "Zen +" Core Architecture
BenchMarks	
Cinebench R23 Single Core	4395
Cinebench R23 Multi Core	955
Geekbench5 Single Core	3057
Geekbench5 Multi Core	7153
CPU PassMark	

If you Want to check Benchmarks

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Ryzen 3

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