

Family	Ryzen
Generation	Ryzen 5
Series	6000
Model	AMD Ryzen 5 6600H
Platform	Laptop
Release Date	Q1 2021
CPU Cores	6
Threads	12
Base Clock	3.3GHz
Max. Boost Clock	Up to 4.5GHz
L1 Cache	384KB
L2 Cache	3MB
L3 Cache	16MB
Unlocked for Overclocking	No
Processor Technology for CPU Cores	TSMC 6nm FinFET
CPU Socket	FP7
PCI Express Version	PCIe® 4.0
Default TDP	45W
Configurable TDP	NA
Max. Operating Temperature (Tjmax)	95°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	DDR5
Supported RAM	DDR5
Memory Channels	2
Graphics Core Count	6
Graphics Frequency	1900 MHz
GPU Base	AMD Radeon 660M
Supported Technologies	AMD "Zen 3+" Core Architecture
BenchMarks	
Cinebench R23 Single Core	10297
Cinebench R23 Multi Core	1446
Geekbench5 Single Core	8078
Geekbench5 Multi Core	21258
CPU PassMark	

If you Want to check Benchmarks

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