

Family	Ryzen
Generation	Ryzen 7
Series	5000
Model	AMD Ryzen 7 5825U
Platform	Laptop
Release Date	Q2 2021
CPU Cores	8
Threads	16
Base Clock	2.0GHz
Max. Boost Clock	Up to 4.5GHz
L1 Cache	512KB
L2 Cache	4MB
L3 Cache	16MB
Unlocked for Overclocking	No
Processor Technology for CPU Cores	TSMC 7nm FinFET
CPU Socket	FP6
PCI Express Version	PCIe® 3.0
Default TDP	15W
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	DDR4
Supported RAM	DDR4
Memory Channels	2
Graphics Core Count	8
Graphics Frequency	2000 MHz
GPU Base	AMD Radeon Graphics
Supported Technologies	AMD "Zen 3" Core Architecture
BenchMarks	
Cinebench R23 Single Core	9859
Cinebench R23 Multi Core	1458
Geekbench5 Single Core	7012
Geekbench5 Multi Core	12152
CPU PassMark	

If you Want to check Benchmarks

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