

Family	Ryzen
Generation	Ryzen 5
Series	4000
Model	AMD Ryzen 5 PRO 4650U
Platform	Laptop
Release Date	05-07-2020
CPU Cores	6
Threads	12
Base Clock	2.1GHz
Max. Boost Clock	Up to 4.0GHz
L1 Cache	NA
L2 Cache	3MB
L3 Cache	8MB
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)	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
<b>BenchMarks</b>	
Cinebench R23 Sinlge Core	5626
Cinebench R23 Multi Core	1175
Geekbench5 Sinlge Core	4392
Geekbench5 Multi Core	8538
CPU PassMark	

## If you Want to check Benchmarks

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