

Family	Athlon
Model	AMD Athlon 300U
Platform	Laptop
Release Date	Not Available
CPU Cores	2
Threads	4
Base Clock	2.4GHz
Max. Boost Clock	Up to 3.3GHz
L1 Cache	193KB
L2 Cache	1MB
L3 Cache	4MB
Unlocked for Overclocking	No
Processor Technology for CPU Cores	14nm
CPU Socket	FP5
PCI Express Version	PCIe® 3.0
Default TDP	15W
Configurable TDP	Not Available
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	Up to 2400MHz
Supported RAM	DDR4
Memory Channels	2
Graphics Core Count	3
Graphics Frequency	1000 MHz
GPU Base	Radeon Vega 3 Graphics
Supported Technologies	AMD SenseMI Technology, AMD FreeSync™ Technology, DirectX® 12 Technology
Cinebench R23 Single Core	387
Cinebench R23 Multi Core	853
Geekbench5 Single Core	689
Geekbench5 Multi Core	1349
CPU PassMark	4144

## If you Want to check Benchmarks

### Ryzen Desktop Processors

#### Ryzen 3

1000 Series  
2000 Series  
3000 Series  
4000 Series  
5000 Series  
7000 Series

#### Ryzen 5

1000 Series  
2000 Series  
3000 Series  
4000 Series  
5000 Series  
7000 Series

#### Ryzen7

1000 Series  
2000 Series  
3000 Series  
4000 Series  
5000 Series  
7000 Series

#### Ryzen 9

3000 Series  
5000 Series  
7000 Series

### AMD Server Processors

EPYC 7001 Series

EPYC 7002 Series

EPYC 7003 Series

EPYC 9004 Series

### AMD Athlon Processors

Desktop Laptop

### AMD Threadripper Processors

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