

Family	Athlon
Model	AMD Athlon Silver 7120U
Platform	Laptop
Release Date	Not Available
CPU Cores	2
Threads	2
Base Clock	2.4GHz
Max. Boost Clock	Up to 3.5GHz
L1 Cache	256KB
L2 Cache	1MB
L3 Cache	2MB
Unlocked for Overclocking	No
Processor Technology for CPU Cores	TSMC 6nm FinFET
CPU Socket	FP5
PCI Express Version	PCIe® 3.0
Default TDP	15W
Configurable TDP	Not Available
Max. Operating Temperature (Tjmax)	Not Available
*OS Support	Windows 11 - 64-Bit Edition, Ubuntu x86 64-Bit *Operating System (OS) support will vary by manufacturer.
RAM Type	LPDDR5
Supported RAM	LPDDR5
Memory Channels	2
Graphics Core Count	2
Graphics Frequency	1900 MHz
GPU Base	AMD Radeon 610M
Supported Technologies	
Cinebench R23 Single Core	586
Cinebench R23 Multi Core	1098
Geekbench5 Single Core	924
Geekbench5 Multi Core	1777
CPU PassMark	6049

## 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