

Family	Athlon
Model	AMD Athlon Gold 3150U
Platform	Laptop
Release Date	01-06-2020
CPU Cores	2
Threads	4
Base Clock	2.4GHz
Max. Boost Clock	Up to 3.3GHz
L1 Cache	192KB
L2 Cache	1MB
L3 Cache	4MB
Unlocked for Overclocking	Not Available
Processor Technology for CPU Cores	14nm
CPU Socket	FP5
PCI Express Version	PCIe® 3.0
Default TDP	15W
Configurable TDP	12-25W
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	Up to 2400MHz
Supported RAM	DDR4
Memory Channels	2
Graphics Core Count	3
Graphics Frequency	1000 MHz
GPU Base	AMD Radeon Graphics
Supported Technologies	
Cinebench R23 Single Core	646
Cinebench R23 Multi Core	1385
Geekbench5 Single Core	1167
Geekbench5 Multi Core	2342
CPU PassMark	7816

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