

Family	Ryzen Threadripper
Generation	Ryzen Threadripper
Series	2000 Series
Model	AMD Ryzen Threadripper 2990WX
Platform	Boxed Processor
Release Date	8/13/2018
CPU Cores	32
Threads	64
Base Clock	3.0GHz
Max. Boost Clock	Up to 4.2GHz
L1 Cache	3072KB
L2 Cache	16MB
L3 Cache	64MB
Unlocked for Overclocking	Yes
Processor Technology for CPU Cores	12nm
CPU Socket	sTR4
Socket Count	1P
PCI Express Version	PCIe 3.0
Default TDP	Not included
Configurable TDP	250W
Max. Operating Temperature (Tjmax)	68°C
*OS Support	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 2933MHz
Supported RAM	DDR4
Memory Channels	4
Graphics Model	Discrete Graphics Card Required
Supported Technologies	AMD SenseMI Technology, AMD "Zen" Core Architecture, AMD Ryzen™ Master Utility
Cinebench R23 Single Core	1404
Cinebench R23 Multi Core	56275
Geekbench5 Single Core	1148
Geekbench5 Multi Core	9761
CPU PassMark	35,929

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