

AMD Ryzen™ 5 3600

Specifications

of CPU Cores

6

of Threads

12

Base Clock

3.6GHz

Max Boost Clock

Up to 4.2GHz

Total L1 Cache

384KB

Total L2 Cache

3MB

Total L3 Cache

32MB

Unlocked

Yes

CMOS

TSMC 7nm FinFET

Package

AM4

PCI Express® Version

PCIe 4.0 x16

Thermal Solution (PIB)

Wraith Stealth

Thermal Solution (MPK)

Wraith Stealth

Default TDP / TDP

65W

Max Temps

95°C

System Memory

System Memory Specification

3200MHz

System Memory Type

DDR4

Memory Channels

2

Foundation

Product Family

AMD Ryzen™ Processors

Product Line

AMD Ryzen™ 5 Desktop Processors

Platform

Desktop
OPN Tray
100-000000031
OPN PIB
100-100000031BOX
OPN MPK
100-100000031MPK