

General Specifications

Nombre	AMD Ryzen™ 5 5600X
Familia	Ryzen
Serie	Ryzen 5000 Series
Formato	Desktops , Boxed Processor
Former Codename	Vermeer
# of CPU Cores	6
# of Threads	12
Max. Boost Clock	Up to 4.6 GHz
Base Clock	3.7 GHz
L2 Cache	3 MB
L3 Cache	32 MB
Default TDP	65W
Processor Technology for CPU Cores	TSMC 7nm FinFET
Unlocked for Overclocking	Sí
CPU Socket	AM4
Thermal Solution (PIB)	AMD Wraith Stealth
Max. Operating Temperature (Tjmax)	95°C
Fecha de lanzamiento	11/5/2020
*OS Support	Windows 11 - 64-Bit Edition , Windows 10 - 64-Bit Edition , RHEL x86 64-Bit , Ubuntu x86 64-Bit

Connectivity

PCI Express® Version	PCIe® 4.0
System Memory Type	DDR4
System Memory Specification	Up to 3200 MT/s

Graphics Capabilities

Graphics Model	Discrete Graphics Card Required
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Product IDs

Product ID Boxed	100-100000065BOX
Product ID Tray	100-000000065
Product ID MPK	100-100000065MPK

Key Features

Tecnologías compatibles	AMD Zen 3 Core Architecture , AMD StoreMI Technology , AMD Ryzen™ Master Utility , AMD Ryzen™ VR-Ready Premium
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