AMD Ryzen™ 5 5600U

GENERAL SPECIFICATIONS

CONNECTIVITY

GRAPHICS CAPABILITIES

PRODUCT IDS

KEY FEATURES

General Specifications

Platform:	Laptop
Product Family:	AMD Ryzen™ Processors
Product Line:	AMD Ryzen™ 5 Mobile Processors with Radeon™ Graphics
Former Codename:	"Cezanne"
# of CPU Cores:	6
# of Threads:	12
Max. Boost Clock ❶:	Up to 4.2GHz
Base Clock:	2.3GHz
L2 Cache:	3MB
L3 Cache:	16MB
Default TDP:	15W
AMD Configurable TDP (cTDP):	10-25W
Processor Technology for CPU Cores:	TSMC 7nm FinFET
CPU Socket:	FP6
Max. Operating Temperature (Tjmax):	105°C
Launch Date:	1/12/2021
*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.

Connectivity

PCI Express® Version:	PCIe® 3.0
System Memory Type:	DDR4 - Up to 3200MHz LPDDR4 - Up to 4266MHz

Graphics Capabilities

Integrated Graphics:	Yes
Graphics Model:	AMD Radeon™ Graphics
Graphics Core Count:	7

Graphics Frequency:	1800 MHz

Product IDs

Product ID Tray:	100-000000287

Key Features

Supported Technologies:	AMD "Zen 3" Core Architecture

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