









SPECIFICATION

Model Name	Radeon RX 5600 XT MECH OC
Graphics Processing Unit	Radeon™ RX 5600 XT
Interface	PCI Express 4.0
Cores	2304 Units
Core Clocks	Boost: Up to 1620 MHz
	Game: Up to 1460 MHz
	Base: 1235 MHz
	(Game Clock is the expected GPU clock when running
	typical gaming applications, set to typical TGP (Total
	Graphics Power). Actual individual game clock results may
	vary.)
Memory Speed	12Gbps
Memory	6GB GDDR6
Memory Bus	192-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1
HDCP Support	Y
Power consumption	150W(This data is not fixed, it may differ by core clocks.)
Power connectors	8-pin x 1
Recommended PSU	450 W
Card Dimension(mm)	231 x 127 x 46 mm
Weight (Card / Package)	790g / 1232g
DirectX Version Support	12
OpenGL Version Support	4.6
Multi-GPU Technology	Y
Maximum Displays	4
VR Ready	Y
Digital Maximum	7680x4320
Resolution	

CONNECTIONS



FEATURE



TORX FAN 3.0

Award-winning fan design combining two different fin designs for cool & quiet gaming.

SOLID BACKPLATE

Increases toughness of the card to prevent bending while complementing the design.

OC PERFORMANCE

MSI OC graphics cards are equipped with higher clock speeds out of the box for increased performance.

CUSTOM PCB

An optimized PCB design with enhanced power delivery provides a solid base for high performance gaming.

MSI Afterburner

The ultimate overclocking software with advanced control options and real-time hardware monitor.

RDNA Architecture

RADEON Engineered from the ground up with superior performance and power efficiency, RDNA is the architecture powering AMD's 7nm gaming GPU, delivering 1.25 performance per clock compared to previous 14nm processors. **VR Ready**



Certified to provide the performance required for a smooth experience in your VR adventures.

Radeon FreeSync™



Puts an end to choppy gameplay and broken frames with fluid, artifact-free performance at virtually any framerate.

hange without

