msi®

AMD RADEON

SPECIFICATIONS

Model Name	Radeon RX 5700 XT MECH OC
Graphics Processing Unit	Radeon™ RX 5700 XT
Interface	PCI Express 4.0
Core Clocks	Boost: Up to 1925 MHz Game: Up to 1815 MHz Base: 1670 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.)
CUDA® CORES	2560 Units
Memory Speed	14Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4) / HDMI™ 2.0b x 1
HDCP Support	Y
Power consumption	225 W
Power connectors	8-pin x 1+ 6-pin x 1
Recommended PSU	750 W
Card Dimension (mm)	232 x 126 x 46 mm
Weight (Card / Package)	794g / 1237g
DirectX Version Support	12
OpenGL Version Support	4.6
Multi-GPU Technology	Y (Bridgeless)(DX12)
Afterburner OC	Y
Maximum Displays	4
VR Ready	Y
Digital Maximum Resolution	7680x4320

FEATURES

MSI Afterburner

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

OC PERFORMANCE

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

AMD FreeSync™

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

TORX FAN 3.0

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

RDNA Architecture

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.
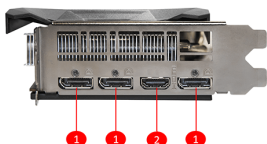
VR Ready

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

SOLID BACKPLATE

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

CONNECTIONS

1. DisplayPort
2. HDMI™