



# msi

GRAPHICS CARD

## Radeon RX 5700 XT MECH OC



### SPECIFICATION

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

### CONNECTIONS



1. DisplayPort
2. HDMI

### 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.



#### 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.



#### MSI Afterburner

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



#### VR Ready

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



#### AMD FreeSync™

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