

**msi**®

GRAPHICS CARD

**Radeon RX 5500 XT MECH 8G OC**

## SPECIFICATION

Model Name	Radeon RX 5500 XT MECH 8G OC
Graphics Processing Unit	Radeon™ RX 5500 XT
Interface	PCI Express 4.0
Cores	1408 Units
Core Clocks	Boost: Up to 1845 MHz Game: Up to 1733 MHz Base: 1647 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	14Gbps
Memory	8GB GDDR6
Memory Bus	128-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1
HDCP Support	Y
Power consumption	130W (This data is not fixed, it may differ by core clocks.)
Power Connectors	8-pin x 1
Recommended PSU (W)	450W
Card Dimension(mm)	215 x 128 x 40 mm
Weight (Card / Package)	705g / 1064g
DirectX Version Support	12
OpenGL Version Support	4.6
Multi-GPU Technology	Y
Maximum Displays	4
VR Ready	Y
Digital Maximum Resolution	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.



### 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

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.