



# msi

GRAPHICS CARD

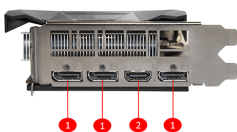
## RADEON RX 5600 XT MECH



## SPECIFICATION

|                            |                                                                                                                                                                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model Name                 | Radeon RX 5600 XT MECH                                                                                                                                                                                                                        |
| Graphics Processing Unit   | Radeon™ RX 5600 XT                                                                                                                                                                                                                            |
| Interface                  | PCI Express 4.0                                                                                                                                                                                                                               |
| Cores                      | 2304 Units                                                                                                                                                                                                                                    |
| Core Clocks                | Boost: Up to 1560 MHz<br>Game: Up to 1375 MHz<br>Base: 1130 MHz<br>(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 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.



### 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.

