GRAPHICS CARD

RADEON RX 5600 XT MECH







SPECIFICATIONS

Model Name	Radeon RX 5600 XT MECH
Graphics Processing Unit	Radeon™ RX 5600 XT
Interface	PCI Express 4.0
Core Clocks	Boost: Up to 1560 MHz Game: Up to 1375 MHz Base: 1130 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.)
Cores	2304 Units
Memory Speed	Up to 14 Gbps
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 (W)	450 W
Card Dimension(mm)	231 x 127 x 46 mm
Weight (Card / Package)	790g / 1232g
OpenGL Version Support	4.6
Multi-GPU Technology	Y
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.

TORX FAN 3.0

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

Radeon FreeSync™

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

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.

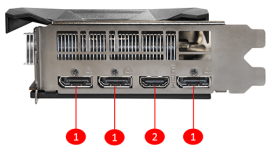
CUSTOM PCB

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

SOLID BACKPLATE

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

CONNECTIONS



1. DisplayPort
2. HDMI™

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'Boost Clock Frequency' is the maximum frequency achievable on the GPU running a bursty workload. Boost clock achievability, frequency, and sustainability will vary based on several factors, including but not limited to: thermal conditions and variation in applications and workloads. 'Game Frequency' is the expected GPU clock when running typical gaming applications, set to typical TGP (Total Graphics Power). Actual individual game clock results may vary. © 2024 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.