



msi

GRAPHICS CARD

Radeon RX 5700 GAMING X



SPECIFICATIONS

Model Name	Radeon RX 5700 GAMING X
Graphics Processing Unit	Radeon™ RX 5700
Interface	PCI Express 4.0
Cores	2304 Units
Core Clocks	Boost: Up to 1750 MHz Game: Up to 1725 MHz Base: 1610 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	256-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1
HDCP Support	Y
Power consumption	180 W
Power connectors	8-pin x 2
Recommended PSU	750W
Card Dimension (mm)	297 x 58 x 140 mm
Weight (Card / Package)	1406g / 2037g
DirectX Version Support	12
OpenGL Version Support	4.6
Multi-GPU Technology	Y (Bridgeless)(DX12)
Maximum Displays	4
VR Ready	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS



1. DisplayPort
2. HDMI

FEATURES



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.



ZERO FROZR

Eliminates fan noise by stopping the fans in low-load situations so you can focus on your game.



RGB Mystic Light

Customize colors and LED effects with exclusive MSI software and synchronize the look & feel with other components.



Mastery of Aerodynamics

Using groundbreaking aerodynamic techniques, the heatsink is optimized for efficient heat dissipation.



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.



AMD FreeSync™

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