



SPECIFICATIONS

Model Name	Radeon RX 5700 XT GAMING X
Graphics Processing Unit	Radeon™ RX 5700 XT
Interface	PCI Express 4.0
Core Clocks	Boost: Up to 1980 MHz Game: Up to 1870 MHz Base: 1730 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.)
CUDA® CORES	2560 Units
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4) / HDMI™ 2.0b x 1
HDCP Support	Y
Power consumption	225W
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)
Afterburner OC	Y
Maximum Displays	4
VR Ready	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



MSI Afterburner

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



RGB LED

Make your build look on fire or cold as ice. You are in control. Customize colors and effects with RGB LED.



AMD FreeSync™

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



TORX FAN 3.0

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

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.



ZERO FROZR

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



SOLID BACKPLATE

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



Mastery of Aerodynamics

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