GRAPHICS CARD

Radeon RX 5700 XT GAMING X







SPECIFICATION

Model Name	Radeon RX 5700 XT GAMING X
Graphics Processing Unit	Radeon™ RX 5700 XT
Interface	PCI Express 4.0
Core Name	NAVI 10 XT
Cores	2560 Units
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.)
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1
HDCP Support	2.2
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
Afterburner OC	Y
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	Crossfire™, 2-Way (Bridgeless)(DX12)
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.

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.

TRUE GAMING

© 2018 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved. AMD, the AMD Arrow logo, Radeon, and combinations thereof are trademarks of Advanced Micro Devices, Inc. in the United

Generated 2019-10-03, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.