



SPECIFICATIONS

Model Name	Radeon™ RX 6700 XT GAMING X 12G
Graphics Processing Unit	Radeon™ RX 6700 XT
Interface	PCI Express® Gen 4
Cores	2560 Units
Core Clocks	TBD
Memory Speed	16 Gbps
Memory	12GB GDDR6
Memory Bus	192-bit
Output	DisplayPort x 3 (v1.4) HDMI™ x 1 (Supports 4K@120Hz/8K@60Hz and VRR as specified in HDMI™ 2.1)
HDCP Support	Y
Power consumption	TBD
Power connectors	8-pin x 2
Recommended PSU	650 W
Card Dimension (mm)	279 x 131 x 58 mm
DirectX Version Support	12
OpenGL Version Support	4.6
Multi-GPU Technology	Y
Afterburner OC	Y
Maximum Displays	4
VR Ready	Y
Digital Maximum Resolution	TBD

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Mystic Light

Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.



TORX FAN 4.0

A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.



Core Pipe

Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.



Airflow Control

Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.



Dragon Center

MSI's exclusive Dragon Center software lets you monitor, tweak and optimize MSI products in real-time.



Custom PCB

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.



Metal Backplate

Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.



TWIN FROZER 8 offers the perfect balance between cool temperatures and quiet fans during endless gaming sessions.