msi®

AMD RADEON

SPECIFICATIONS

Model Name	Radeon™ RX 6900 XT GAMING Z TRIO 16G
Graphics Processing Unit	Radeon™ RX 6900 XT
Interface	PCI Express® Gen 4
Core Clocks	Boost: Up to 2425 MHz / Game: Up to 2235 MHz
CUDA® CORES	5120 Units
Memory Speed	16 Gbps
Memory	16GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Power consumption	300 W
Power connectors	8-pin x 3
Recommended PSU	850 W
Card Dimension (mm)	324 x 141 x 55 mm
Weight (Card / Package)	1581g / 2410g
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	7680 x 4320

CONNECTIONS

1. DisplayPort
2. HDMI™

FEATURES

TRI FROZR 2

TRI FROZR 2 offers the perfect balance between cool temperatures and quiet fans during endless gaming sessions.

TORX FAN 4.0

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

Airflow Control

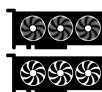Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.

Core Pipe

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

Metal Backplate

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

Zero Frozr

The fans completely stop when temperatures are relatively low, eliminating all noise.

MSI Center

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

Mystic Light

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