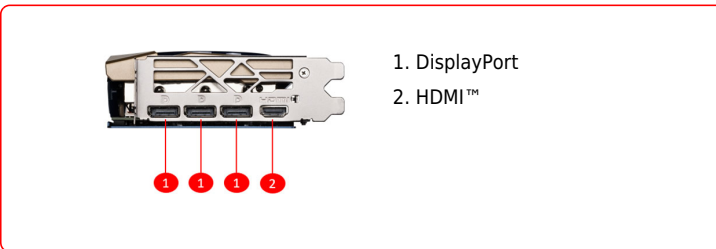




SPECIFICATIONS

Memory	12GB GDDR6X
Graphics Processing Unit	NVIDIA® GeForce RTX™ 4070 SUPER
Interface	PCI Express® Gen 4
Boost / Base Core Clock	Extreme Performance: 2490 MHz (MSI Center) Boost: 2475 MHz
Memory Interface	192-bit
Memory Clock Speed (MHz)	21 Gbps
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz HDR and 8K@60Hz HDR and Variable Refresh Rate (VRR) as specified in HDMI™ 2.1a)
Digital Maximum Resolution	7680 x 4320
Maximum Displays	4
HDCP Support	Y
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Card Dimension(mm)	307 x 125 x 46 mm
Card Weight (g)	972 g / 3915 g
Power consumption (W)	220 W
Recommended PSU (W)	650 W
Power Connectors	16-pin x 1

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES

- TRI FROZR 3**
 Stay cool and quiet. MSI's TRI FROZR 3 thermal design enhances heat dissipation all around the graphics card.
- TORX FAN 5.0**
 Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.
- Copper Baseplate**
 A solid nickel-plated copper baseplate transfers heat from the GPU to all heat pipes for better cooling.
- Core Pipe**
 Precision-machined heat pipes ensure max contact to the GPU and spread heat along the full length of the heatsink.
- Airflow Control**
 Sections of different heatsink fins disrupt unwanted airflow harmonics and reduce noise.
- Zero Frozr**
 The fans completely stop when temperatures are relatively low, eliminating all noise.
- Metal Backplate**
 A sturdy backplate helps to strengthen the graphics card while a flow-through design reduces trapped heat.
- MSI Center**
 The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.