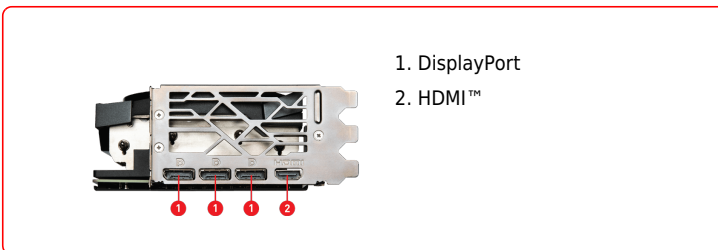




SPECIFICATIONS

Memory	12GB GDDR6X
Output	DisplayPort x 3 (v1.4a) □ HDMI™ x 1 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI™ 2.1a)
Graphics Processing Unit	NVIDIA® GeForce RTX™ 4070 Ti
Interface	PCI Express® Gen 4
Core Clock Speed (MHz)	Extreme Performance: 2760 MHz (MSI Center) Boost: 2745 MHz (GAMING & SILENT Mode)
Memory Interface	192-bit
Memory Clock Speed (MHz)	21 Gbps
OpenGL Version Support	4.6
Maximum Displays	4
HDCP Support	Y
DirectX Version Support	12 Ultimate
Card Dimension(mm)	337 x 140 x 62 mm
Card Weight (g)	1594 g / 2468 g
Power consumption (W)	285 W
Recommended PSU (W)	700 W
Digital Maximum Resolution	7680 x 4320
Power Connectors	16-pin x 1
Mic-in/Headphone-out	1/1

CONNECTIONS



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**
 The CNC machined nickel-plated copper base captures heat from the GPU and the memory then rapidly transfers it to Core Pipes.
- 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.
- Anti Bending**
 A die-cast anti-bending plate reinforces the card while thermal pads allow cooling to reach critical component underneath.
- Aluminum Backplate**
 Thermal pads beneath the sturdy metal backplate provide additional cooling.
- Dual BIOS**
 Dual BIOS lets you set the priority to full performance in GAMING mode or low noise in SILENT mode.