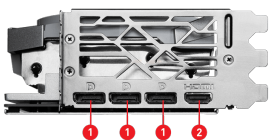


SPECIFICATIONS

Model Name	GeForce RTX™ 4070 Ti SUPER 16G GAMING X TRIO WHITE
Cores	8448 Units
Memory	16GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 4070 Ti SUPER
Interface	PCI Express® Gen 4
Weight (Card / Package)	1601 g / 2517 g
Memory Interface	256-bit
Core Clock Speed(MHz)	Extreme Performance: 2685 MHz (MSI Center) Boost: 2670 MHz (GAMING & SILENT Mode)
Memory Clock Speed(MHz)	21 Gbps
Maximum Displays	4
G-SYNC™ technology	Y
HDCP Support	Y
Power consumption (W)	285W
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)
Recommended Power Supply (W)	700 W
Digital Maximum Resolution	7680 x 4320
Power Connectors	16-pin x 1
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Card Dimension(mm)	337 x 140 x 62 mm

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES

- 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.
- 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.
- 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.
- Dual BIOS**
Dual BIOS lets you set the priority to full performance in GAMING mode or low noise in SILENT mode.
- Copper Baseplate**
The CNC machined nickel-plated copper base captures heat from the GPU and the memory then rapidly transfers it to Core Pipes.