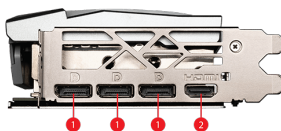


SPECIFICATIONS

| | |
|-----------------------------------|---|
| Model Name | GeForce RTX™ 4070 Ti SUPER 16G GAMING X SLIM WHITE |
| Graphics Processing Unit | NVIDIA® GeForce RTX™ 4070 Ti SUPER |
| Interface | PCI Express® Gen 4 |
| Core Clocks | Extreme Performance: 2685 MHz (MSI Center) Boost: 2670 MHz |
| CUDA® CORES | 8448 Units |
| Memory Speed | 21 Gbps |
| Memory | 16GB GDDR6X |
| Memory Bus | 256-bit |
| 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) |
| HDCP Support | Y |
| Power consumption | 285 W |
| Power connectors | 16-pin x 1 |
| Recommended PSU | 700 W |
| Card Dimension (mm) | 307 x 125 x 51 mm |
| Weight (Card / Package) | 1094 g / 1676 g |
| DirectX Version Support | 12 Ultimate |
| OpenGL Version Support | 4.6 |
| Maximum Displays | 4 |
| G-SYNC® technology | Y |
| Digital Maximum Resolution | 7680 x 4320 |

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.



Airflow Control

Sections of different heatsink fins disrupt unwanted airflow harmonics and reduce noise.



Metal Backplate

A sturdy backplate helps to strengthen the graphics card while a flow-through design reduces trapped heat.



Zero Frozr

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



Core Pipe

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



MSI Center

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