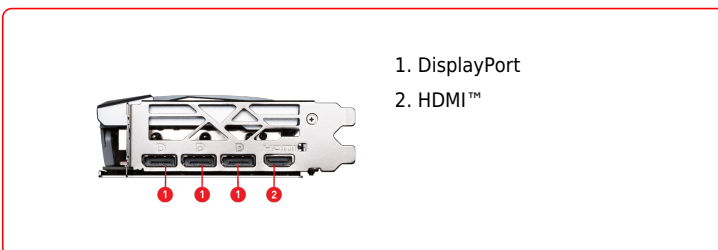


SPECIFICATIONS

| | |
|-----------------------------------|---|
| Model Name | GeForce RTX™ 4070 SUPER 12G GAMING SLIM WHITE |
| Graphics Processing Unit | NVIDIA® GeForce RTX™ 4070 SUPER |
| Interface | PCI Express® Gen 4 |
| Core Clocks | Extreme Performance: 2490 MHz (MSI Center) Boost: 2475 MHz |
| CUDA® CORES | 7168 Units |
| Memory Speed | 21 Gbps |
| Memory | 12GB GDDR6X |
| Memory Bus | 192-bit |
| 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) |
| HDCP Support | Y |
| Power consumption | 220 W |
| Power connectors | 16-pin x 1 |
| Recommended PSU | 650 W |
| Card Dimension (mm) | 307 x 125 x 46 mm |
| Weight (Card / Package) | 972g / 1585 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



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