

GRAPHICS CARD

GeForce RTX[™] 4070 SUPER 12G GAMING X SLIM WHITE





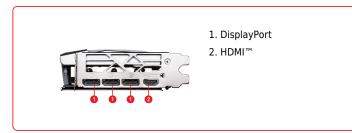




SPECIFICATIONS

| Memory | 12GB GDDR6X |
|-------------------------------------|---|
| Graphics Engine | NVIDIA [®] GeForce RTX [™] 4070 SUPER |
| Bus Standard | PCI Express [®] Gen 4 |
| Memory Interface | 192-bit |
| Core Clock Speed(MHz) | Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz |
| Memory Clock Speed(MHz) | 21 Gbps |
| Maximum Displays | 4 |
| G-SYNC [™] technology | Y |
| Power consumption (W) | 245 W |
| 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 |
| Digital Maximum Resolution | 7680 x 4320 |
| Recommended Power Supply (W) | 650 W |
| Power Connectors | 16-pin x 1 |
| DirectX Version Support | 12 Ultimate |
| OpenGL Version Support | 4.6 |
| Card Dimension(mm) | 307 x 125 x 46 mm |
| Weight | 972g / 1585 g |
| | |

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.

Core Pipe



 $\label{eq:precision-machined heat pipes ensure max contact to the GPU and spread heat along the full length of the heatsink.$

Airflow Control



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

Zero Frozr



Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.

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.

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