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# GeForce RTX™ 4070 Ti SUPER 16G GAMING X SLIM WHITE





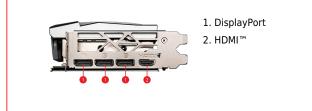




## **SPECIFICATIONS**

| Memory                       | 16GB GDDR6X  |
|------------------------------|--|
| Graphics Engine              | NVIDIA <sup>®</sup> GeForce RTX <sup>™</sup> 4070 Ti SUPER   |
| Bus Standard                 | PCI Express <sup>®</sup> Gen 4   |
| Memory Interface             | 256-bit  |
| Core Clock Speed(MHz)        | Extreme Performance: 2685 MHz (MSI<br>Center)<br>Boost: 2670 MHz   |
| Memory Clock Speed(MHz)      | 21 Gbps  |
| Maximum Displays             | 4  |
| <b>G-SYNC™</b> technology    | Υ  |
| Power consumption (W)        | 285 W  |
| HDCP Support                 | Y  |
| 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) |
| Digital Maximum Resolution   | 7680 x 4320  |
| Recommended Power Supply (W) | 700 W  |
| Power Connectors             | 16-pin x 1   |
| DirectX Version Support      | 12 Ultimate  |
| OpenGL Version Support       | 4.6  |
| Card Dimension(mm)           | 307 x 125 x 51 mm  |
| Weight                       | 1094 g / 1676 g  |

### CONNECTIONS



### **FEATURES**



### RI FROZR 3

Stay cool and quiet. MSI's TRI FROZR 3 thermal design enhances heat dissipation all around the graphics card.



### ORX 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

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



# 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.