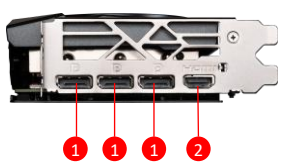
GRAPHICS CARDS

GeForce RTX™ 4070 SUPER 12G GAMING X SLIM

SPECIFICATIONS

Model Name	GeForce RTX™ 4070 SUPER 12G GAMING X SLIM
Graphics Processing Unit	NVIDIA® GeForce RTX™ 4070 SUPER
Interface	PCI Express® Gen 4
Cores	7168 Units
Core Clocks	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
Memory Speed	21 Gbps
Memory	12GB GDDR6X
Memory Bus	192-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	245 W
Power Connectors	16-pin x 1
Recommended PSU	TBD
Card Dimension (mm)	307 x 125 x 46 mm
Weight (card/package)	972 g / 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



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.

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

Copper Baseplate
A solid copper baseplate transfers heat from the GPU to all heat pipes for better cooling.

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

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.

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

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