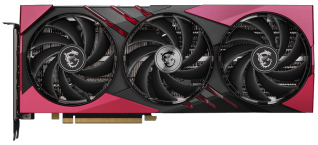
GRAPHICS CARDS

GeForce RTX™ 4070 SUPER 12G GAMING X SLIM MLG







SPECIFICATIONS

Model Name	GeForce RTX™ 4070 SUPER 12G GAMING X SLIM MLG
Graphics Processing Unit	NVIDIA® GeForce RTX™ 4070 SUPER
Interface	PCI Express® Gen 4
Core Clocks	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 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 and 8K@60Hz HDR and Variable Refresh Rate (VRR) as specified in HDMI™ 2.1a)
HDCP Support	Y
Power consumption	245W
Power connectors	16-pin x 1
Recommended PSU	650W
Card Dimension (mm)	307 x 125 x 46 mm
Weight (Card / Package)	982g / 1756g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320

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

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

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

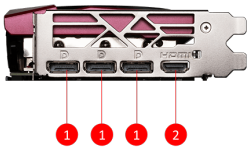
Metal Backplate

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.

CONNECTIONS



1. DisplayPort
2. HDMI™

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