



SPECIFICATIONS

总线接口	PCI Express® Gen 4
型号名称	GeForce RTX™ 4070 SUPER 12G GAMING X SLIM
显示芯片	NVIDIA® GeForce RTX™ 4070 SUPER
显存	12GB GDDR6X
显存位宽	192-bit
核心频率	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
显存速度	21 Gbps
最大屏幕输出数	4
G-SYNC® technology	Y
最大分辨率	7680 x 4320
输出接口	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 支持	Y
建议电源 (W)	650 W
供电接口	16-pin x 1
DirectX 版本支持	12 Ultimate
OpenGL 版本支持	4.6
显卡尺寸	307 x 125 x 46 mm
重量(显卡/包装盒)	972 g / 1585 g

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.



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 and spread heat along the full length of the heatsink.



Airflow Control

Wave-curved 3.0 fin edges disrupt unwanted airflow harmonics resulting in reduced 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.