



SPECIFICATIONS

总线接口	PCI Express® Gen 4
型号名称	GeForce RTX™ 4070 SUPER 12G GAMING DUKE 3X
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: 2490 MHz (MSI Center) Boost: 2475 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	319 x 122 x 45 mm
重量(显卡/包装盒)	928 g / 1447 g

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Triple Fan

Three fans and a huge heatsink ensure a cool and quiet experience for you.



Ring-Shaped Fan Design

Ring arcs link the tips of all of the fan blades together to focus airflow and increase air pressure into the heatsink.



Solid Baseplate

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



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.



Custom PCB

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.



MSI Center

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



Afterburner

Take full control with the most recognized and widely used graphics card overclocking software in the world.