

## SPECIFICATIONS

总线接口	PCI Express® Gen 4
型号名称	GeForce RTX™ 4070 Ti GAMING X SLIM WHITE 12G
显示芯片	NVIDIA® GeForce RTX™ 4070 Ti
显存	12GB GDDR6X
显存位宽	192-bit
核心频率	Extreme Performance: 2745 MHz (MSI Center) Boost: 2730 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)	700 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 51 mm
重量(显卡/包装盒)	1091 g / 1850 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.



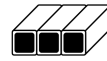
### TORX FAN 5.0

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 to the GPU and spread heat along the full length of the heatsink.



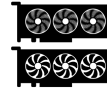
### Airflow Control

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



### Metal Backplate

Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation 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.