



## SPECIFICATIONS

型号名称	GeForce RTX™ 4060 Ti GAMING X 16G
显示芯片	NVIDIA® GeForce RTX™ 4060 Ti
显存	16GB GDDR6
显存位宽	128-bit
核心频率	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
显存速度	18 Gbps
最大屏幕输出数	4
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
显卡功耗	165 W
建议电源 (W)	550 W
供电接口	8-pin x 1
DirectX 版本支持	12 Ultimate
OpenGL 版本支持	4.6
显卡尺寸	247 x 130 x 42 mm
重量(显卡/包装盒)	672 g / 1089 g

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### TWIN FROZR 9

MSI's TWIN FROZR 9 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

Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.



### Aluminum Backplate

Thermal pads beneath the sturdy metal backplate provide additional cooling.



### 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.