SPECIFICATIONS

型号名称	GeForce RTX™ 4080 16GB GAMING X TRIO
显示芯片	NVIDIA® GeForce RTX™ 4080 16GB
显存	16GB GDDR6X
显存位宽	256-bit
核心频率	Extreme Performance: 2610 MHz (MSI Center) Boost: 2595 MHz (GAMING & SILENT Mode)
显存速度	22.4 Gbps
最大屏幕输出数	4
最大分辨率	7680x4320
输出接口	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI™ 2.1a)
HDCP 支持	Y
VR Ready	Y
显卡功耗	320 W
建议电源 (W)	850 W (Min.750W)
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	337 x 140 x 67 mm
重量(显卡/包装盒)	1876 g / 2816 g

CONNECTIONS

1. Display Port
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

Heat from the GPU and memory modules is captured by a copper baseplate and then rapidly transferred to Core Pipes.

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.

Anti Bending

A die-cast anti-bending plate reinforces the card while thermal pads allow cooling to reach critical component underneath.

Metal Backplate

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

Dual BIOS

Dual BIOS lets you set the priority to full performance in GAMING mode or low noise in SILENT mode.