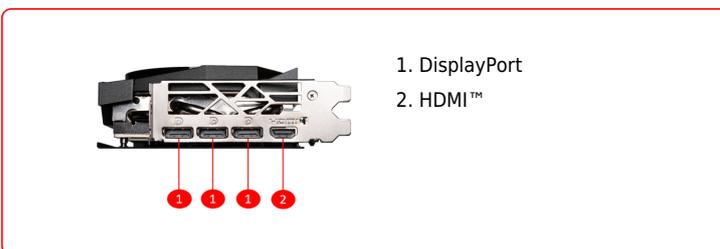## SPECIFICATIONS

Model Name	GeForce RTX™ 4070 GAMING X TRIO 12G
繪圖引擎	NVIDIA® GeForce RTX™ 4070
科技介面	PCI Express® Gen 4
動態 / 核心時脈(MHz)	Extreme Performance: 2625 MHz (MSI Center) Boost: 2610 MHz
Cores	5888 Units
記憶體速度	21 Gbps
Memory	12GB GDDR6X
記憶體介面	192-bit
Output	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 支援	Y
功耗(W)	215 W
供電接口	16-pin x 1
建議電源供應(W)	650 W
顯示卡尺寸(mm)	338 x 141 x 52 mm
重量（顯示卡 / 包裝盒）	1214 g / 2143 g
DirectX 支援版本	12 Ultimate
OpenGL 支援版本	4.6
最大螢幕輸出數量	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320

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

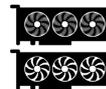A solid nickel-plated copper baseplate transfers heat from the GPU to all heat pipes for better cooling.

Core Pipe

Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.

Airflow Control

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

Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.

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.