GRAPHICS CARDS

GeForce RTX™ 4070 Ti GAMING SLIM 12G



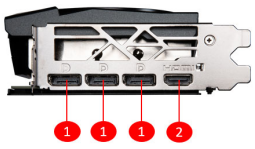




SPECIFICATIONS

Model Name	GeForce RTX™ 4070 Ti GAMING SLIM 12G
Graphics Processing Unit	NVIDIA® GeForce RTX™ 4070 Ti
Interface	PCI Express® Gen 4
Core Clocks	Extreme Performance: 2625 MHz (MSI Center) Boost: 2610 MHz
CUDA® CORES	7680 Units
Memory Speed	21 Gbps
Memory	12GB GDDR6X
Memory Bus	192-bit
Output	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 Support	Y
Power consumption	285 W
Power connectors	16-pin x 1
Recommended PSU	700 W
Card Dimension (mm)	307 x 125 x 51 mm
Weight (Card / Package)	1086 g / 1843 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	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.

Airflow Control

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

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.

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.

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