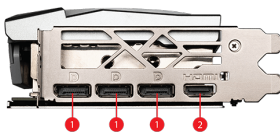


SPECIFICATIONS

Model Name	GeForce RTX™ 4070 Ti GAMING X SLIM WHITE 12G
Cores	7680 Units
Memory	12GB GDDR6X
Graphics Processing Unit	NVIDIA® GeForce RTX™ 4070 Ti
G-SYNC™ technology	Y
Interface	PCI Express® Gen 4
Digital Maximum Resolution	7680 x 4320
Memory Interface	192-bit
Memory Clock Speed (MHz)	21 Gbps
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)
Maximum Displays	4
HDCP Support	Y
DirectX Version Support	12 Ultimate
Card Dimension(mm)	307 x 125 x 51 mm
Card Weight (g)	1091 g / 1850 g
Power consumption (W)	285 W
Recommended PSU (W)	700 W
Power Connectors	16-pin x 1

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.



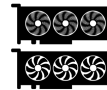
Airflow Control

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

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.