

GRAPHICS CARDS

GeForce RTX[™] 4070 Ti SUPER 16G VENTUS 2X









SPECIFICATIONS

Model Name	GeForce RTX™ 4070 Ti SUPER 16G VENTUS 2X
Graphics Processing Unit	NVIDIA [®] GeForce RTX [™] 4070 Ti SUPER
Interface	PCI Express [®] Gen 4
Core Clocks	Extreme Performance: 2625 MHz (MSI Center) Boost: 2610 MHz
CUDA [®] CORES	8448 Units
Memory Speed	21 Gbps
Memory	16GB GDDR6X
Memory Bus	256-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 Support	Y
Power consumption	285 W
Power connectors	16-pin x 1
Recommended PSU	700 W
Card Dimension (mm)	242 x 125 x 51 mm
Weight (Card / Package)	882 g / 1214 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



Dual Fan

Two fans and a huge heatsink ensure a cool and quiet experience for you.



TORX FAN 4.0

A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.

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.

Reinforcing Backplate



The reinforcing backplate features a flow-through design that provides additional ventilation.

🕈 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.

Afterburner



Take full control with the most recognized and widely used graphics card overclocking software in the world.

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