GeForce RTX™ 4070 Ti SUPER 16G VENTUS 3X OC
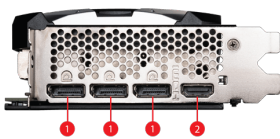

SPECIFICATIONS

Memory	16GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 4070 Ti SUPER
Bus Standard	PCI Express® Gen 4
Memory Interface	256-bit
Core Clock Speed(MHz)	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
Memory Clock Speed(MHz)	21 Gbps
Maximum Displays	4
G-SYNC™ technology	Y
HDCP Support	Y
Power consumption (W)	285 W
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)
Recommended Power Supply (W)	700 W
Digital Maximum Resolution	7680 x 4320
Power Connectors	16-pin x 1
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Card Dimension(mm)	308 x 120 x 50 mm
Weight	1107g / 1661g

CONNECTIONS

1. DisplayPort
2. HDMI™

FEATURES

Core Pipe

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

Afterburner

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

TORX FAN 4.0

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

Airflow Control

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

Triple Fan

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

MSI Center

The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.

Reinforcing Backplate

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

Copper Baseplate

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