

SPECIFICATIONS

Model Name	GeForce RTX™ 4070 Ti SUPER 16G SHADOW 3X OC
Cores	8448 Units
Memory	16GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 4070 Ti SUPER
Interface	PCI Express® Gen 4
Weight (Card / Package)	838g / 1294g
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)
Digital Maximum Resolution	7680 x 4320
Recommended Power Supply (W)	700 W
Power Connectors	16-pin x 1
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Card Dimension(mm)	308 x 120 x 43 mm

CONNECTIONS



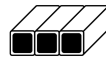
1. DisplayPort
2. HDMI™

FEATURES



Afterburner

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



Core Pipe

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



TORX FAN 4.0

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



Triple Fan

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



Airflow Control

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



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.