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# **MSi**

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









# **SPECIFICATIONS**

Model Name	GeForce RTX™ 4070 Ti SUPER 16G VENTUS 3X OC
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce RTX™ 4070 Ti SUPER
Interface	PCI Express <sup>®</sup> Gen 4
Core Clocks	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
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 (W)	700 W
Card Dimension(mm)	308 x 120 x 52 mm
Weight (Card / Package)	1107g / 1661g
OpenGL Version Support	4.6
Maximum Displays	4
<b>G-SYNC™</b> technology	Υ
Digital Maximum Resolution	7680 x 4320

# **CONNECTIONS**



- $1. \ \mathsf{DisplayPort}$
- 2. HDMI™

# **FEATURES**



### Afterburner

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



### riple Fan

Three 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.



### **Core Pipe**

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



## **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.