

GeForce RTX™ 4080 SUPER 16G VENTUS 3X OC





GeForce RTY™ 4080 SLIPER 16G VENTUS 3Y





SPECIFICATIONS

Model Name	OC 4080 SUPER 16G VENTUS 3X
Graphics Processing Unit	NVIDIA® GeForce RTX™ 4080 SUPER
Interface	PCI Express [®] Gen 4
Core Clocks	Extreme Performance: 2595 MHz (MSI Center) Boost: 2580 MHz
CUDA® CORES	10240 Units
Memory Speed	23 Gbps
Memory	16GB GDDR6X
Memory Bus	256-bit
Output	DisplayPort x 2 (v1.4a) HDMI™ x 2 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI™ 2.1a)
HDCP Support	Υ
Power consumption	320 W
Power connectors	16-pin x1
Recommended PSU	750 W
Card Dimension (mm)	322 x 136 x 62 mm
Weight (Card / Package)	1543 g / 2147 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Υ
Digital Maximum Resolution	7680 x 4320

CONNECTIONS



- $1. \ {\sf DisplayPort}$
- 2. HDMI™

FEATURES



Triple 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.



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.



Airflow Control

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



Metal Backplate

A sturdy backplate helps to strengthen the graphics card while a flow-through design reduces trapped heat.



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.