# **MSi**\*

## **GeForce RTX™ 4080 SUPER 16G SUPRIM**







#### **SPECIFICATIONS**

GeForce RTX™ 4080 SUPER 16G SUPRIM X
NVIDIA® GeForce RTX™ 4080 SUPER
PCI Express <sup>®</sup> Gen 4
Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz (GAMING & SILENT Mode)
10240 Units
23 Gbps
16GB GDDR6X
256-bit
DisplayPort x 3 (v1.4a) HDMI $^{m}$ x 1 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI $^{m}$ 2.1a)
Υ
320 W
16-pin x 1
850 W (Min.750 W)
336 x 142 x 78 mm
2372g / 3573g
12 Ultimate
4.6
4
Y

#### CONNECTIONS



- 1. DisplayPort
- 2. HDMI™

#### **FEATURES**



#### **TRI FROZR 3S**

Push performance with the latest MSI cooling design and elevate sophistication with a prestigious appearance.



Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.



#### Vapor Chamber

The GPU and memory modules are covered with a Vapor Chamber which rapidly transfers heat to Core Pipes.



#### Core Pipe

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



#### Wave Curved 3.0

Additional efficiency is gained by adjusting the size of the wave edges under the fan motor and other spots where there is less airflow.



#### **Airflow Control**

Sections of different heatsink fins disrupt unwanted airflow harmonics and reduce noise.



#### **Aluminum Backplate**

Thermal pads beneath the sturdy metal backplate provide additional cooling.



### Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.