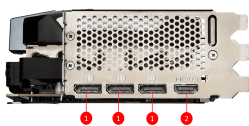


SPECIFICATIONS

| | |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Model Name | GeForce RTX™ 4080 16GB VENTUS 3X |
| Graphics Processing Unit | NVIDIA® GeForce RTX™ 4080 16GB |
| Cores | 9728 Units |
| Memory | 16GB GDDR6X |
| Power connectors | 16pin x 1 |
| Memory Interface | 256-bit |
| Core Clocks | Extreme Performance: 2520 MHz (MSI Center) Boost: 2505 MHz |
| Memory Speed | 22.4 Gbps |
| Maximum Displays | 4 |
| Digital Maximum Resolution | 7680 x 4320 |
| 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) |
| Power consumption (W) | 320W |
| Recommended Power Supply (W) | 750W |
| DirectX Version Support | 12 Ultimate |
| Card Dimension(mm) | 322 x 136 x 63mm |
| Weight | 1595g / 2200g |

CONNECTIONS



1. 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.



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

Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.



Copper Baseplate

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



MSI Center

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