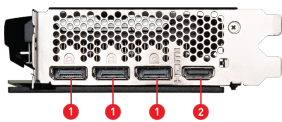


SPECIFICATIONS

| | |
|-----------------------------------|---|
| Model Name | GeForce RTX™ 4070 VENTUS 2X 12G OC |
| Graphics Processing Unit | NVIDIA® GeForce RTX™ 4070 |
| Interface | PCI Express® Gen 4 |
| Core Clocks | Extreme Performance: 2520 MHz (MSI Center) Boost: 2505 MHz |
| CUDA® CORES | 5888 Units |
| Memory Speed | 21 Gbps |
| Memory | 12GB GDDR6X |
| Memory Bus | 192-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 | 200 W |
| Power connectors | 8-pin x 1 |
| Recommended PSU | 650 W |
| Card Dimension (mm) | 242 x 125 x 43 mm |
| Weight (Card / Package) | 651 g / 947 g |
| DirectX Version Support | 12 Ultimate |
| OpenGL Version Support | 4.6 |
| Maximum Displays | 4 |
| G-SYNC® technology | Y |
| Digital Maximum Resolution | 7680 x 4320 |

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Dual Fan

Two 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.



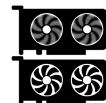
Core Pipe

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



Reinforcing Backplate

The reinforcing backplate features a flow-through design that provides additional ventilation.



Zero Frozr

The fans completely stop when temperatures are relatively low, eliminating all noise.



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 overlocking software in the world.