

GRAPHICS CARDS

GeForce RTX[™] 4070 Ti SUPER 16G VENTUS 2X OC









SPECIFICATIONS

| Model Name | GeForce RTX [™] 4070 Ti SUPER 16G VENTUS 2X OC |
|-----------------------------------|---|
| Graphics Processing Unit | NVIDIA [®] GeForce RTX [™] 4070 Ti SUPER |
| Interface | PCI Express [®] Gen 4 |
| Core Clocks | Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz |
| CUDA [®] 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 | Υ |
| Power consumption | 285 W |
| Power connectors | 16-pin x 1 |
| Recommended PSU | 700 W |
| Card Dimension (mm) | 242 x 125 x 51 mm |
| Weight (Card / Package) | 882 g / 1214 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



DisplayPort
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 to the GPU 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.

Afterburner



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

MSI Center



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

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