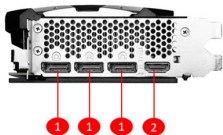


## SPECIFICATIONS

|                                   |   |
|-----------------------------------|---|
| <b>Model Name</b>                 | GeForce RTX™ 4070 Ti VENTUS 2X 12G OC   |
| <b>Graphics Processing Unit</b>   | NVIDIA® GeForce RTX™ 4070 Ti  |
| <b>Interface</b>                  | PCI Express® Gen 4  |
| <b>Core Clocks</b>                | Extreme Performance: 2655 MHz (MSI Center)<br>Boost: 2640 MHz   |
| <b>CUDA® CORES</b>                | 7680 Units  |
| <b>Memory Speed</b>               | 21 Gbps   |
| <b>Memory</b>                     | 12GB GDDR6X   |
| <b>Memory Bus</b>                 | 192-bit   |
| <b>Output</b>                     | DisplayPort x 3 (v1.4a)<br>HDMI™ x 1 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI™ 2.1a) |
| <b>HDCP Support</b>               | Y   |
| <b>Power consumption</b>          | 285 W   |
| <b>Power connectors</b>           | 16-pin x 1  |
| <b>Recommended PSU</b>            | 700 W   |
| <b>Card Dimension (mm)</b>        | 242 x 125 x 51 mm   |
| <b>Weight (Card / Package)</b>    | 869g / 1220g  |
| <b>DirectX Version Support</b>    | 12 Ultimate   |
| <b>OpenGL Version Support</b>     | 4.6   |
| <b>Maximum Displays</b>           | 4   |
| <b>G-SYNC® technology</b>         | Y   |
| <b>Digital Maximum Resolution</b> | 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.



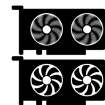
### Core Pipe

Precision-machined heat pipes ensure max contact 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.



### 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.