# **MSi**®

# **GeForce RTX 2080 Ti VENTUS GP**







### **SPECIFICATIONS**

| Model Name                      | GeForce RTX™ 2080 Ti VENTUS GP   |
|---------------------------------|--|
| <b>Graphics Processing Unit</b> | NVIDIA <sup>®</sup> GeForce RTX™ 2080 Ti   |
| Interface                       | PCI Express x16 3.0  |
| Core Clocks                     | Boost: 1545 MHz  |
| CUDA® CORES                     | 4352 Units   |
| Memory Speed                    | 14 Gbps  |
| Memory                          | 11GB GDDR6   |
| Memory Bus                      | 352-bit  |
| Output                          | DisplayPort x 3 (v1.4a)<br>HDMI™ x 1(Supports 4K@60Hz as specified<br>in HDMI™ 2.0b) |
| HDCP Support                    | 2.2  |
| Power consumption               | 250 W  |
| Power connectors                | 8-pin x 2  |
| Recommended PSU                 | 650 W  |
| Card Dimension (mm)             | 268 x 112 x 50 mm  |
| Weight (Card / Package)         | 1087 g / 1579 g  |
| DirectX Version Support         | 12 API   |
| OpenGL Version Support          | 4.5  |
| Multi-GPU Technology            | NVIDIA® NVLink™ (SLI-Ready), 2-way   |
| Maximum Displays                | 4  |
| VR Ready                        | Υ  |
| G-SYNC® technology              | Υ  |
| Adaptive Vertical Sync          | Υ  |
| Digital Maximum Resolution      | 7680x4320  |
|                                 |  |

#### **FEATURES**



#### **MSI Afterburner**

The ultimate overclocking software with advanced control options and real-time hardware monitor.



#### Solid Black Backplate

Increases toughness of the card to prevent bending while complementing the sleek MSI GAMING design.



#### OC PERFORMANCE

MSI OC graphics cards are equipped with higher clock speeds out of the box for increased performance.



#### **DUAL FAN THERMAL DESIGN**

Dual fans covers more area of heatsink to take heat away more efficiently.



#### **VR Ready**

Certified to provide the performance required for a smooth experience in your VR adventures.



## TORX FAN 2.0

Award-winning fan design combining two different fin designs for cool & quiet gaming.



### NVIDIA® G-SYNC®



Gives you more of what you want in a gaming experience. Incredibly smooth, tear-free gameplay at refresh rates up to 240 Hz.

## **CONNECTIONS**



- 1. DisplayPort
- 2. HDMI™