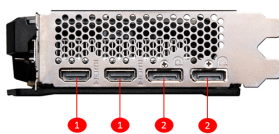




## SPECIFICATIONS

|                                   |                                                                                  |
|-----------------------------------|----------------------------------------------------------------------------------|
| <b>Model Name</b>                 | GeForce RTX™ 3050 VENTUS 2X 8G OCV1                                              |
| <b>Graphics Processing Unit</b>   | NVIDIA® GeForce RTX™ 3050                                                        |
| <b>Interface</b>                  | PCI Express® Gen 4 x 8                                                           |
| <b>Core Clocks</b>                | Boost: 1807 MHz                                                                  |
| <b>CUDA® CORES</b>                | 2560 Units                                                                       |
| <b>Memory Speed</b>               | 14 Gbps                                                                          |
| <b>Memory</b>                     | 8GB GDDR6                                                                        |
| <b>Memory Bus</b>                 | 128-bit                                                                          |
| <b>Output</b>                     | DisplayPort x 2 (v1.4a)<br>HDMI x 2 (Supports 4K@120Hz as specified in HDMI 2.1) |
| <b>HDCP Support</b>               | Y                                                                                |
| <b>Power consumption</b>          | 115 W                                                                            |
| <b>Power connectors</b>           | 6-pin x 1                                                                        |
| <b>Recommended PSU</b>            | TBD                                                                              |
| <b>Card Dimension (mm)</b>        | 236 x 126 x 43 mm                                                                |
| <b>Weight (Card / Package)</b>    | 625 g / 910 g                                                                    |
| <b>DirectX Version Support</b>    | 12 Ultimate                                                                      |
| <b>OpenGL Version Support</b>     | 4.6                                                                              |
| <b>Maximum Displays</b>           | 4                                                                                |
| <b>VR Ready</b>                   | Y                                                                                |
| <b>G-SYNC® technology</b>         | Y                                                                                |
| <b>Digital Maximum Resolution</b> | 7680 x 4320                                                                      |

## CONNECTIONS



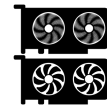
1. HDMI
2. DisplayPort

## FEATURES



### Dual Fan

Two fans and a huge heatsink ensure a cool and quiet experience for you.



### Zero Frozr

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



### TORX FAN 3.0

The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.



### Thermal Padding

An abundance of thermal pads use any chance for additional heat transfer directly from the components.



### Custom PCB

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.



### 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 overclocking software in the world.