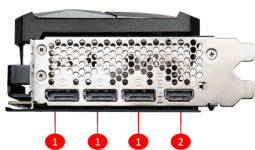




## SPECIFICATIONS

|                              |                                                                                    |
|------------------------------|------------------------------------------------------------------------------------|
| Model Name                   | GeForce RTX™ 3070 Ti VENTUS 3X 8G OC                                               |
| Graphics Processing Unit     | NVIDIA® GeForce RTX™ 3070 Ti                                                       |
| Cores                        | 6144 Units                                                                         |
| Memory                       | 8GB GDDR6X                                                                         |
| Bus Standard                 | PCI Express® Gen 4                                                                 |
| Memory Interface             | 256-bit                                                                            |
| Core Clocks                  | Boost:1800 MHz                                                                     |
| Memory Speed                 | 19 Gbps                                                                            |
| Maximum Displays             | 4                                                                                  |
| Output                       | DisplayPort x 3 (v1.4a)<br>HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1) |
| Power consumption (W)        | 290 W                                                                              |
| HDCP Support                 | Y                                                                                  |
| Virtual Reality Ready        | Y                                                                                  |
| Recommended Power Supply (W) | 750W                                                                               |
| DirectX Version Support      | 12 API                                                                             |
| OpenGL Version Support       | 4.6                                                                                |
| Card Dimension(mm)           | 305 x 120 x 57 mm                                                                  |
| Weight                       | 1160g / 1735g                                                                      |

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### Afterburner

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



### Custom PCB

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



### Triple Fan

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



### TORX FAN 3.0

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



### Zero Frozr

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



### Metal Backplate

Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.



### Core Pipe

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



### MSI Center

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