

# GeForce RTX™ 3080 VENTUS 3X 10G OC



## SPECIFICATION

|                            |  |
|----------------------------|--|
| Model Name                 | GeForce RTX™ 3080 VENTUS 3X 10G OC     |
| Graphics Processing Unit   | NVIDIA® GeForce RTX™ 3080              |
| Interface                  | PCI Express® Gen 4                     |
| Cores                      | 8704 Units                             |
| Core Clocks                | Boost: 1740 MHz                        |
| Memory Speed               | 19 Gbps                                |
| Memory                     | 10GB GDDR6X                            |
| Memory Bus                 | 320-bit                                |
| Output                     | DisplayPort x 3 (v1.4a) / HDMI 2.1 x 1 |
| HDCP Support               | Y                                      |
| Power consumption          | 320W                                   |
| Power connectors           | 8-pin x 2                              |
| Recommended PSU            | 750W                                   |
| Card Dimension (mm)        | 305 x 120 x 57 mm                      |
| Weight (Card / Package)    | 1370g / 1986g                          |
| DirectX Version Support    | 12 API                                 |
| OpenGL Version Support     | 4.6                                    |
| Maximum Displays           | 4                                      |
| VR Ready                   | Y                                      |
| G-SYNC® technology         | Y                                      |
| Adaptive Vertical Sync     | Y                                      |
| Digital Maximum Resolution | 7680x4320                              |

## FEATURE

### Graphene Backplate

- A composite Graphene backplate reinforces the graphics card while providing passive thermal conduction properties.

### Core Pipe

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

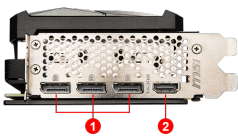
### Triple Fan Thermal Design

- **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:** Calm before the storm, keeping fans still and maintaining silence until cooling is needed.
- **Thermal Padding:** An abundance of thermal pads use any chance for additional heat transfer directly from the components.

### Dragon Center

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

## CONNECTIONS



1. DisplayPort
2. HDMI