



SPECIFICATIONS

Model Name	GeForce RTX™ 3070 VENTUS 3X 8G OC LHR
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3070
Interface	PCI Express® Gen 4
Core Clocks	1755 MHz
Cores	5888 Units
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Power consumption	220 W
Power Connectors	8-pin x 2
Recommended PSU (W)	650 W
Card Dimension(mm)	305 x 121 x 52 mm
Weight (Card / Package)	991.6g / 1586.6g
OpenGL Version Support	4.6
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680 x 4320

FEATURES

- Anti Bending**
 Solid build quality in key areas is strengthened with a rigid metal anti-bending strap.
- Triple Fan**
 Three fans and a huge heatsink ensure a cool and quiet experience for you.
- Core Pipe**
 Precision-machined heat pipes ensure max contact to the GPU and spread heat along the full length of the heatsink.
- Backplate**
 A clean-looking backplate reinforces the length of the card.
- Custom PCB**
 The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.
- TORX FAN 3.0**
 The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.
- MSI Center**
 The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.

CONNECTIONS

