

# **GeForce RTX™ 3060 Ti VENTUS 3X 8GD6X** OC









# **SPECIFICATIONS**

Model Name	GeForce RTX™ 3060 Ti VENTUS 3X 8GD6X OC
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 3060Ti GDDR6X
Interface	PCI Express <sup>®</sup> Gen 4
Core Clocks	Boost: 1695 MHz
CUDA® CORES	4864 Units
Memory Speed	19 Gbps
Memory	8GB GDDR6X
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Υ
Power consumption	225 W
Power connectors	8-pin x 2
Recommended PSU	600 W
Card Dimension (mm)	305 x 121 x 52 mm
Weight (Card / Package)	1048 g / 1643 g
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	7680 x 4320

# **FEATURES**



#### **Anti Bending**

Solid build quality in key areas is strengthened with a rigid metal anti-bending strap.





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.



#### **Core Pipe**

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



## **Custom PCB**

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



# Metal Backplate

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



### **MSI Center**

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

# **CONNECTIONS**



- 1. DisplayPort
- 2. HDMI™