



SPECIFICATIONS

Model Name	GeForce RTX™ 3060 Ti VENTUS 3X 8GD6X OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3060Ti GDDR6X
Interface	PCI Express® 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	Y
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.



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.



Core Pipe

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



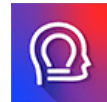
Custom PCB

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



Metal Backplate

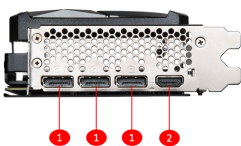
Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.



MSI Center

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

CONNECTIONS



1. DisplayPort
2. HDMI