



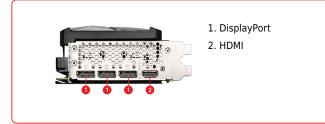




# **SPECIFICATIONS**

Model Name	GeForce RTX <sup>™</sup> 3080 Ti VENTUS 3X 12G
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce RTX <sup>™</sup> 3080 Ti
Interface	PCI Express <sup>®</sup> Gen 4
Cores	10240 Units
Core Clocks	Boost: 1665 MHz
Memory Speed	19 Gbps
Memory	12GB GDDR6X
Memory Bus	384-bit
Output	DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	350 W
Power connectors	8-pin x 2
Recommended PSU	750 W
Card Dimension (mm)	305 x 120 x 57 mm
Weight (Card / Package)	1379 g / 1991 g
DirectX Version Support	12 API
<b>OpenGL Version Support</b>	4.6
Maximum Displays	4
VR Ready	Y
G-SYNC <sup>®</sup> technology	Y
Adaptive Vertical Sync	<u>Y</u>
Digital Maximum Resolution	7680 x 4320

# CONNECTIONS



# FEATURES



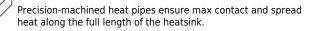
### **Triple Fan**

 $\mathfrak{D}$  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



### Custom PCB

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

## 🛐 Zero Frozr



Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.





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Thermal pads beneath the sturdy metal backplate provide additional cooling.

### Afterburner



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

### MSI Center



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





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