



SPECIFICATIONS

Model Name	GeForce RTX™ 3080 VENTUS 3X 10G OC
Cores	8704 Units
Memory	10GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 3080
Interface	PCI Express® Gen 4
Memory Interface	320-bit
Core Clock Speed(MHz)	Boost: 1740 MHz
Memory Clock Speed(MHz)	19 Gbps
Maximum Displays	4
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Multi-GPU Technology	Y
HDCP Support	Y
Power consumption (W)	320W
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
Recommended Power Supply (W)	750W
Virtual Reality Ready	Y
Digital Maximum Resolution	7680x4320
Power Connectors	8-pin x 2
DirectX Version Support	12 API
OpenGL Version Support	4.6
Card Dimension(mm)	305 x 120 x 57 mm

FEATURES



Afterburner

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



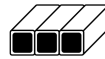
Dragon Center

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



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 to the GPU 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.



Triple Fan

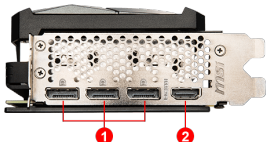
Three fans and a huge heatsink ensure a cool and quiet experience for you.



Graphene Backplate

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

CONNECTIONS



1. DisplayPort
2. HDMI™