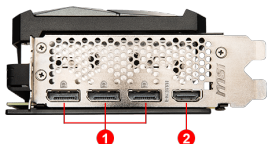




## SPECIFICATIONS

Model Name	GeForce RTX™ 3080 VENTUS 3X PLUS 10G OC LHR
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
Digital Maximum Resolution	7680x4320
Virtual Reality Ready	Y
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

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### Afterburner

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



### 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.



### Metal Backplate

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



### Triple Fan

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



### MSI Center

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