

GRAPHICS CARDS GeForce RTX<sup>™</sup> 3080 VENTUS 3X 10G OC LHR





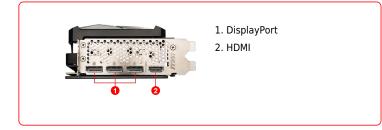




## SPECIFICATIONS

Model Name	GeForce RTX <sup>™</sup> 3080 VENTUS 3X 10G OC LHR
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce RTX <sup>™</sup> 3080
Interface	PCI Express <sup>®</sup> Gen 4
Cores	8704 Units
Core Clocks	Boost: 1740 MHz
Memory Speed	19 Gbps
Memory	10GB GDDR6X
Memory Bus	320-blt
Output	DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	320W
Power connectors	8-pin x 2
Recommended PSU	750W
Card Dimension (mm)	305 x 120 x 57 mm
Weight (Card / Package)	1370g / 1986g
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	Y
<b>Digital Maximum Resolution</b>	7680x4320

## **CONNECTIONS**



## **FEATURES**



#### **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.

### Graphene Backplate



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

#### 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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