# GEFORCE RTX™ 3080 VENTUS 3X PLUS 10G OC LHR









# **SPECIFICATIONS**

Model Name	GeForce RTX™ 3080 VENTUS 3X PLUS 10G OC LHR
<b>Graphics Processing Unit</b>	NVIDIA <sup>®</sup> GeForce RTX™ 3080
Interface	PCI Express® 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
OpenGL Version Support	4.6
Multi-GPU Technology	<u>Y</u>
Maximum Displays	4
VR Ready	<u>Y</u>
G-SYNC® technology	Y
Adaptive Vertical Sync	Υ
Digital Maximum Resolution	7680x4320

# **FEATURES**



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



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.



## **Aluminum Backplate**

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.

# CONNECTIONS



- 1. DisplayPort
- 2. HDMI