



# msi

GRAPHICS CARDS

## GeForce RTX™ 3070 VENTUS 2X 8G OC LHR



### SPECIFICATIONS

<b>Model Name</b>	GeForce RTX™ 3070 VENTUS 2X 8G OC LHR
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 3070
<b>Cores</b>	5888 Units
<b>Memory</b>	8GB GDDR6
<b>Bus Standard</b>	PCI Express® Gen 4
<b>Memory Interface</b>	256-bit
<b>Core Clocks</b>	1755 MHz
<b>Memory Speed</b>	14 Gbps
<b>Maximum Displays</b>	4
<b>Multi-GPU Technology</b>	Y
<b>Output</b>	DisplayPort x 3 (v1.4a) HDMI x 1(Supports 4K@120Hz as specified in HDMI 2.1)
<b>Power consumption (W)</b>	220W
<b>HDCP Support</b>	Y
<b>Virtual Reality Ready</b>	Y
<b>Recommended Power Supply (W)</b>	650W
<b>Digital Maximum Resolution</b>	7680x4320
<b>Power Connectors</b>	8-pin x 2
<b>DirectX Version Support</b>	12 API
<b>OpenGL Version Support</b>	4.6
<b>Card Dimension(mm)</b>	232 x 124 x 52 mm
<b>Weight</b>	832g / 1255g

### FEATURES



#### Afterburner

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



#### Dual Fan

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



#### Custom PCB

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



#### TORX FAN 3.0

The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.



#### Thermal Padding

An abundance of thermal pads use any chance for additional heat transfer directly from the components.



#### Core Pipe

Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.



#### MSI Center

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

### CONNECTIONS



1. DisplayPort
2. HDMI