



### SPECIFICATIONS

<b>Model Name</b>	GeForce RTX™ 3060 VENTUS 2X 12G OC
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 3060
<b>Interface</b>	PCI Express® Gen 4
<b>Cores</b>	3584
<b>Core Clocks</b>	Boost: 1807 MHz
<b>Memory Speed</b>	15 Gbps
<b>Memory</b>	12GB GDDR6
<b>Memory Bus</b>	192-bit
<b>Output</b>	DisplayPort x 3 (v1.4) / HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
<b>HDCP Support</b>	Y
<b>Power consumption</b>	170W
<b>Power connectors</b>	8-pin x 1
<b>Recommended PSU</b>	550W
<b>Card Dimension (mm)</b>	235 x 124 x 42 mm
<b>Weight (Card / Package)</b>	675 g / 1030 g
<b>DirectX Version Support</b>	12 API
<b>OpenGL Version Support</b>	4.6
<b>Maximum Displays</b>	4
<b>VR Ready</b>	Y
<b>G-SYNC® technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y
<b>Digital Maximum Resolution</b>	7680 x 4320

### 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.



#### TORX FAN 3.0

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



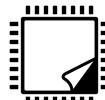
#### Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.



#### Custom PCB

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



#### Thermal Padding

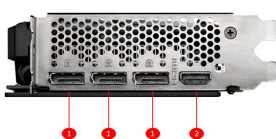
An abundance of thermal pads use any chance for additional heat transfer directly from the components.



#### Dragon Center

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

### CONNECTIONS



1. DisplayPort
2. HDMI