



# msi

GRAPHICS CARDS

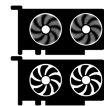
## GeForce RTX™ 3060 VENTUS 2X 12G OC



## SPECIFICATIONS

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

## FEATURES



### Zero Frozr

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



### TORX FAN 3.0

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



### Afterburner

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



### Thermal Padding

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



### Custom PCB

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



### Dragon Center

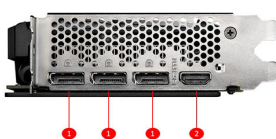
MSI's exclusive Dragon Center software lets you monitor, tweak and optimize MSI products in real-time.



### Dual Fan

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

## CONNECTIONS



1. DisplayPort
2. HDMI