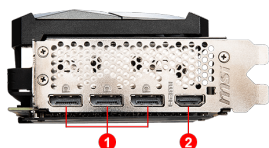




## SPECIFICATIONS

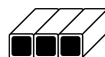
Model Name	GeForce RTX™ 3090 VENTUS 3X 24G OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3090
Interface	PCI Express® Gen 4
Cores	10496 Units
Core Clocks	Boost: 1725 MHz
Memory Speed	19.5 Gbps
Memory	24GB GDDR6X
Memory Bus	384-bit
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Power consumption	350W
Power connectors	8-pin x 2
Recommended PSU	750W
Card Dimension (mm)	305 x 120 x 57 mm
DirectX Version Support	12 API
OpenGL Version Support	4.6
Multi-GPU Technology	Y
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

## CONNECTIONS



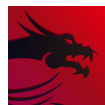
1. DisplayPort
2. HDMI™

## FEATURES



### Core Pipe

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



### Dragon Center

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



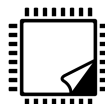
### TORX FAN 3.0

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



### Custom PCB

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



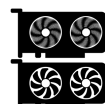
### Thermal Padding

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



### Triple Fan

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



### Zero Frozr

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