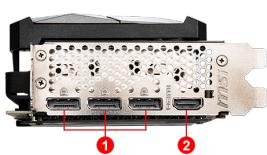




SPECIFICATIONS

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
Recommended PSU	750W
Weight (Card / Package)	1387g / 2004g
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Multi-GPU Technology	Y
Power consumption (W)	350W
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Power Connectors	8-pin x 2
OpenGL Version Support	4.6
Card Dimension(mm)	305 x 120 x 57 mm

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES

Core Pipe



Precision-machined heat pipes ensure max contact to the GPU 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.

Triple Fan



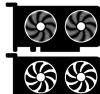
Three fans and a huge heatsink ensure a cool and quiet experience for you.

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



The fans completely stop when temperatures are relatively low, eliminating all noise.

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.