

GeForce RTX™ 3090 VENTUS 3X 24G











SPECIFICATIONS

Memory	24GB GDDR6X
Graphics Processing Unit	NVIDIA [®] GeForce RTX™ 3090
Interface	PCI Express [®] Gen 4
Boost / Base Core Clock	TBD
Memory Interface	384-bit
Memory Clock Speed (MHz)	TBD
Output	DisplayPort x 3 (v1.4a) / HDMI™ 2.1 x 1
Digital Maximum Resolution	7680x4320
Virtual Reality Ready	Y
Maximum Displays	4
Maximum Displays HDCP Support	4 Y
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HDCP Support	Y
HDCP Support DirectX Version Support	Y 12 API
HDCP Support DirectX Version Support OpenGL Version Support	Y 12 API 4.6
HDCP Support DirectX Version Support OpenGL Version Support Card Dimension(mm)	Y 12 API 4.6 305 x 120 x 57 mm
HDCP Support DirectX Version Support OpenGL Version Support Card Dimension(mm) Card Weight (g)	Y 12 API 4.6 305 x 120 x 57 mm 1397g / 2016g

CONNECTIONS



- 1. DisplayPort
- 2. HDMI™

FEATURES



Triple Fan

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



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



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



Core Pipe

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



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.