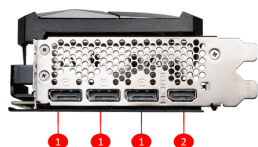




SPECIFICATIONS

Model Name	GeForce RTX™ 3070 Ti VENTUS 3X 8G
Cores	6144 Units
Memory	8GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 3070 Ti
Interface	PCI Express® Gen 4
Memory Interface	256-bit
Core Clock Speed(MHz)	Boost: 1770 MHz
Memory Clock Speed(MHz)	19 Gbps
Maximum Displays	4
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Multi-GPU Technology	Y
Power consumption (W)	290 W
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Recommended Power Supply (W)	750W
Virtual Reality Ready	Y
Digital Maximum Resolution	7680 x 4320
Power Connectors	8-pin x 2
DirectX Version Support	12 API
OpenGL Version Support	4.6
Card Dimension(mm)	305 x 120 x 57 mm

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Afterburner

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



TORX FAN 3.0

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



Core Pipe

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



Custom PCB

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



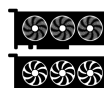
Metal Backplate

Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.



Triple Fan

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



Zero Frozr

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



MSI Center

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