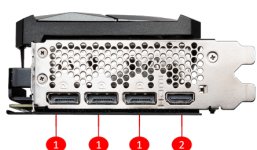




SPECIFICATIONS

Model Name	GeForce RTX™ 3070 Ti VENTUS 3X 8G OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3070 Ti
Interface	PCI Express® Gen 4
Cores	6144 Units
Core Clocks	Boost:1800 MHz
Memory Speed	19 Gbps
Memory	8GB GDDR6X
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	290 W
Power connectors	8-pin x 2
Recommended PSU	750W
Card Dimension (mm)	305 x 120 x 57 mm
Weight (Card / Package)	1160g / 1735g
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

CONNECTIONS



1. DisplayPort
2. HDMI

FEATURES



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.



Core Pipe

Precision-machined heat pipes ensure max contact 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.



Aluminum Backplate

Thermal pads beneath the sturdy metal backplate provide additional cooling.



Afterburner

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



Zero Frozr

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



MSI Center

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