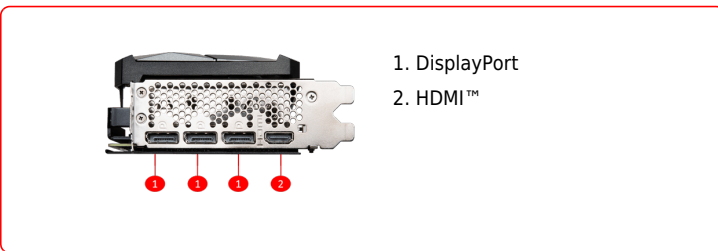




SPECIFICATIONS

Memory	8GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 3070 Ti
Bus Standard	PCI Express® Gen 4
Memory Interface	256-bit
Core Clock Speed(MHz)	Boost:1800 MHz
Memory Clock Speed(MHz)	19 Gbps
Maximum Displays	4
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Power consumption (W)	290 W
Recommended Power Supply (W)	750W
Digital Maximum Resolution	7680 x 4320
Virtual Reality Ready	Y
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
Weight	1160g / 1735g

CONNECTIONS



FEATURES



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.



Afterburner

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



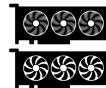
Aluminum Backplate

Thermal pads beneath the sturdy metal backplate provide additional cooling.



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.



MSI Center

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