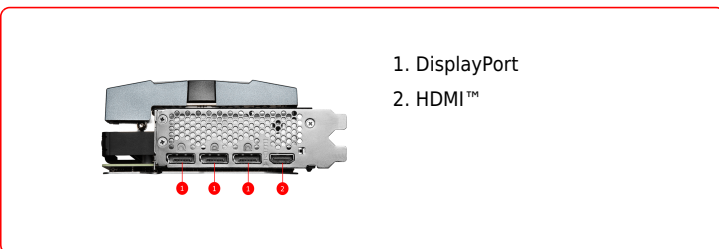




SPECIFICATIONS

Memory	8GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 3070 Ti
Bus Standard	PCI Express® Gen 4
Memory Interface	256-bit
Core Clock Speed(MHz)	EXTREME Mode: 1875 MHz (MSI Center) GAMING Mode & SILENT Mode: 1860 MHz
Memory Clock Speed(MHz)	19 Gbps
Maximum Displays	4
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Power consumption (W)	310W
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Virtual Reality Ready	Y
Digital Maximum Resolution	7680 x 4320
Recommended Power Supply (W)	850W
Power Connectors	8-pin x 2
DirectX Version Support	12 API
OpenGL Version Support	4.6
Card Dimension(mm)	335 x 140 x 61 mm
Weight	1768 g/3059 g

CONNECTIONS



FEATURES

- Core Pipe**
 Precision-machined heat pipes ensure max contact to the GPU and spread heat along the full length of the heatsink.
- Close Quarters Heatpipe & Heatsink**
 Memory modules have their own close quarters heatpipe and heatsink for dedicated cooling.
- Dual BIOS**
 Dual BIOS gives you the choice to prioritize for full performance in GAMING mode or low noise in SILENT mode.
- TORX FAN 4.0**
 A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.
- Airflow Control**
 Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.
- Aluminum Backplate**
 Thermal pads beneath the sturdy metal backplate provide additional cooling.
- TRI FROZR 2S**
 Thermals are kept in check in masterful ways under that sculpted exterior, letting you focus on your games.
- MSI Center**
 The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.