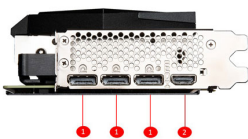




## SPECIFICATIONS

<b>Cores</b>	8960 Units
<b>Memory</b>	12GB GDDR6X
<b>Graphics Engine</b>	NVIDIA® GeForce RTX™ 3080
<b>Interface</b>	PCI Express® Gen 4
<b>Memory Interface</b>	384-bit
<b>Core Clock Speed(MHz)</b>	Boost: 1815 MHz
<b>Memory Clock Speed(MHz)</b>	19 Gbps
<b>Maximum Displays</b>	4
<b>G-SYNC™ technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y
<b>Output</b>	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
<b>HDCP Support</b>	Y
<b>Power consumption (W)</b>	390W
<b>Digital Maximum Resolution</b>	7680x4320
<b>Recommended Power Supply (W)</b>	750W
<b>Virtual Reality Ready</b>	Y
<b>Power Connectors</b>	8-pin x 3
<b>DirectX Version Support</b>	12 API
<b>OpenGL Version Support</b>	4.6
<b>Card Dimension(mm)</b>	323 x 140 x 56mm

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### TRI FROZR 2

TRI FROZR 2 offers the perfect balance between cool temperatures and quiet fans during endless gaming sessions.



### TORX FAN 4.0

A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.



### Core Pipe

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



### Airflow Control

Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.



### Metal Backplate

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



### Zero Frozr

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



### Mystic Light

Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.



### MSI Center

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