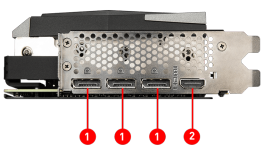




## SPECIFICATIONS

<b>Memory</b>	12GB GDDR6
<b>HDCP Support</b>	Y
<b>Graphics Engine</b>	NVIDIA® GeForce RTX™ 3060
<b>Bus Standard</b>	PCI Express® Gen 4
<b>Memory Interface</b>	192-bit
<b>Core Clock Speed(MHz)</b>	Boost:1867 MHz
<b>Memory Clock Speed(MHz)</b>	15 Gbps
<b>Maximum Displays</b>	4
<b>Output</b>	DisplayPort x 3 (v1.4a) / HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
<b>Power consumption (W)</b>	170W
<b>Virtual Reality Ready</b>	Y
<b>Digital Maximum Resolution</b>	7680x4320
<b>Recommended Power Supply (W)</b>	550W
<b>Power Connectors</b>	8-pin x 2
<b>DirectX Version Support</b>	12 API
<b>OpenGL Version Support</b>	4.6
<b>Mic-in/Headphone-out</b>	1/1
<b>Card Dimension(mm)</b>	324 x 140 x 57mm
<b>Weight</b>	1460 g / 2288 g

## 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.



### Airflow Control

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



### 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.



### MSI Center

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



### Mystic Light

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