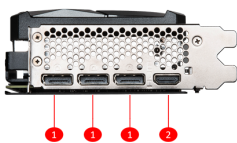




## SPECIFICATIONS

<b>Cores</b>	5888 Units
<b>Memory</b>	8GB GDDR6
<b>Graphics Engine</b>	NVIDIA® GeForce RTX™ 3070
<b>Interface</b>	PCI Express® Gen 4
<b>Memory Interface</b>	256-bit
<b>Core Clock Speed(MHz)</b>	1755 MHz
<b>Memory Clock Speed(MHz)</b>	14 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>Power consumption (W)</b>	220 W
<b>HDCP Support</b>	Y
<b>Virtual Reality Ready</b>	Y
<b>Recommended Power Supply (W)</b>	650 W
<b>Digital Maximum Resolution</b>	7680 x 4320
<b>Power Connectors</b>	8-pin x 2
<b>DirectX Version Support</b>	12 API
<b>OpenGL Version Support</b>	4.6
<b>Card Dimension(mm)</b>	305 x 121 x 52 mm

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### Anti Bending

Solid build quality in key areas is strengthened with a rigid metal anti-bending strap.



### 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 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.



### Dragon Center

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