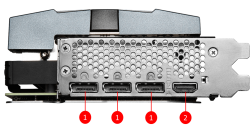




## SPECIFICATIONS

<b>Model Name</b>	GeForce RTX™ 3070 Ti SUPRIM X 8G
<b>Cores</b>	6144 Units
<b>Memory</b>	8GB GDDR6X
<b>G-SYNC™ technology</b>	Y
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 3070 Ti
<b>Adaptive Vertical Sync</b>	Y
<b>Interface</b>	PCI Express® Gen 4
<b>Boost / Base Core Clock</b>	EXTREME Mode: 1875 MHz (MSI Center) GAMING Mode & SILENT Mode: 1860 MHz
<b>Memory Interface</b>	256-bit
<b>Memory Clock Speed (MHz)</b>	19 Gbps
<b>Output</b>	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
<b>Virtual Reality Ready</b>	Y
<b>Maximum Displays</b>	4
<b>HDCP Support</b>	Y
<b>DirectX Version Support</b>	12 API
<b>Card Dimension(mm)</b>	335 x 140 x 61 mm
<b>Card Weight (g)</b>	1768 g/3059 g
<b>Power consumption (W)</b>	310W
<b>Recommended PSU (W)</b>	850W
<b>Power Connectors</b>	8-pin x 2

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### TORX FAN 4.0

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



### 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.



### 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 and spread heat along the full length of the heatsink.



### Metal Backplate

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



### 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.