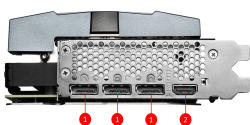




## SPECIFICATIONS

<b>Model Name</b>	GeForce RTX™ 3070 Ti SUPRIM X 8G
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 3070 Ti
<b>Interface</b>	PCI Express® Gen 4
<b>Core Clocks</b>	EXTREME Mode: 1875 MHz (MSI Center) GAMING Mode & SILENT Mode: 1860 MHz
<b>CUDA® CORES</b>	6144 Units
<b>Memory Speed</b>	19 Gbps
<b>Memory</b>	8GB GDDR6X
<b>Memory Bus</b>	256-bit
<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</b>	310W
<b>Power connectors</b>	8-pin x 2
<b>Recommended PSU</b>	850W
<b>Card Dimension (mm)</b>	335 x 140 x 61 mm
<b>Weight (Card / Package)</b>	1768 g/3059 g
<b>DirectX Version Support</b>	12 API
<b>OpenGL Version Support</b>	4.6
<b>Maximum Displays</b>	4
<b>VR Ready</b>	Y
<b>G-SYNC® technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y
<b>Digital Maximum Resolution</b>	7680 x 4320

## CONNECTIONS



1. DisplayPort
2. HDMI

## FEATURES



### TRI FROZR 2S

Thermals are kept in check in masterful ways under that sculpted exterior, letting you focus on your games.



### 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 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.



### Aluminum Backplate

Thermal pads beneath the sturdy metal backplate provide additional cooling.



### MSI Center

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



### Dual BIOS

Dual BIOS gives you the choice to prioritize for full performance in GAMING mode or low noise in SILENT mode.