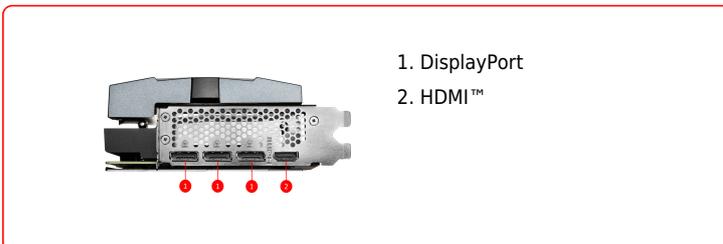




## SPECIFICATIONS

<b>Model Name</b>	GeForce RTX™ 3080 SUPRIM X 12G LHR
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 3080
<b>Interface</b>	PCI Express® Gen 4
<b>Cores</b>	8960 Units
<b>Core Clocks</b>	EXTREME Mode: 1905 MHz (MSI Center) GAMING Mode & SILENT Mode: 1890 MHz
<b>Memory Speed</b>	19 Gbps
<b>Memory</b>	12GB GDDR6X
<b>Memory Bus</b>	384-bit
<b>Recommended PSU</b>	850W
<b>Weight (Card / Package)</b>	1903g / 3193g
<b>Maximum Displays</b>	4
<b>VR Ready</b>	Y
<b>G-SYNC® technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y
<b>Power consumption (W)</b>	390W
<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 Connectors</b>	8-pin x 3
<b>OpenGL Version Support</b>	4.6
<b>Card Dimension(mm)</b>	336 x 140 x 61 mm

## CONNECTIONS

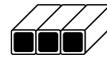


## FEATURES



### 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.



### Close Quarters Heatpipe & Heatsink

Memory modules have their own close quarters heatpipe and heatsink for dedicated cooling.



### Metal Backplate

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



### 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.



### Dual BIOS

Dual BIOS lets you set the priority to full performance in GAMING mode or low noise in SILENT mode.