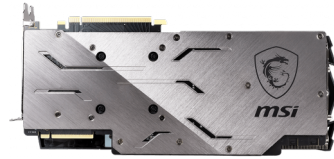




# msi

GRAPHICS CARD

# GeForce RTX 2080 SUPER™ GAMING X TRIO



## SPECIFICATION

<b>Model Name</b>	GeForce® RTX 2080 SUPER™ GAMING X TRIO
<b>Graphics Processing Unit</b>	NVIDIA® GeForce® RTX 2080 SUPER™
<b>Interface</b>	PCI Express x16 3.0
<b>Cores</b>	3072 Units
<b>Core Clocks</b>	Boost: 1845 MHz
<b>Memory Speed</b>	15.5 Gbps
<b>Memory</b>	8GB GDDR6
<b>Memory Bus</b>	256-bit
<b>Output</b>	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 / Type-C x1
<b>HDCP Support</b>	2.2
<b>Power consumption</b>	250 W
<b>Power connectors</b>	8-pin x 2
<b>Recommended PSU</b>	650 W
<b>Card Dimension(mm)</b>	328 x 140 x 56.5 mm
<b>Weight (Card / Package)</b>	1531 g / 2345 g
<b>DirectX Version Support</b>	12 API
<b>OpenGL Version Support</b>	4.5
<b>Multi-GPU Technology</b>	NVIDIA® NVLink™ (SLI-Ready), 2-way
<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>	7680x4320

## CONNECTIONS



1. DisplayPort
2. HDMI
3. USB Type-C

## FEATURE



### TORX FAN 3.0

Award-winning fan design combining two different fin designs for cool & quiet gaming.



### TRI-FROZR THERMAL DESIGN

Using three of the award-winning TORX Fans 2.0 with Double Ball Bearings, Tri-Frozr is the pinnacle of air cooling.



### CUSTOM PCB

An optimized PCB design with enhanced power delivery provides a solid base for high performance gaming.



### ZERO FROZR

Eliminates fan noise by stopping the fans in low-load situations so you can focus on your game.



### RGB Mystic Light

Customize colors and LED effects with exclusive MSI software and synchronize the look & feel with other components.



### Mastery of Aerodynamics

Using groundbreaking aerodynamic techniques, the heatsink is optimized for efficient heat dissipation.



### OC PERFORMANCE

MSI OC graphics cards are equipped with higher clock speeds out of the box for increased performance.



### MSI Afterburner

The ultimate overclocking software with advanced control options and real-time hardware monitor.