





# **GeForce RTX 2080 GAMING X TRIO**







### **SPECIFICATIONS**

Model Name	GeForce <sup>®</sup> RTX 2080 GAMING X TRIO
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce <sup>®</sup> RTX 2080
Interface	PCI Express x16 3.0
Core Name	TU104-400A
Cores	2944 Units
Core Clocks	1860 MHz / 1515 MHz
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 / USB Type-C x1
HDCP Support	2.2
Power consumption	260 W
Power connectors	8-pin x 2
Recommended PSU	650 W
Card Dimension(mm)	327 x 140 x 55.6 mm
Weight (Card / Package)	1553 g / 2367 g
DirectX Version Support	12 API
OpenGL Version Support	4.5
Multi-GPU Technology	NVIDIA <sup>®</sup> NVLINK™ (SLI-Ready), 2-way
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680 x 4320
Accessories	6-pin to 8-pin power cable x 1, Graphics Card Support Bracket x 1

Bracket x 1

# **CONNECTIONS**



## **FEATURES**



#### **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 3.0 with Double Ball Bearings, Tri-Frozr is the pinnacle of air cooling.

#### **RGB Mystic Light**

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

#### **DOUBLE BALL BEARINGS**

Strong and lasting core for the TORX Fan 3.0 to provide years of smooth and silent gaming.

#### **ZERO FROZR**

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

#### 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.

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