





# **GeForce RTX 2080 GAMING X TRIO**







### **SPECIFICATIONS**

CONNECTIONS

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| Model Name                     | GeForce® 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   |
| 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              | 250 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   |
| OpenGL Version Support         | 4.5  |
| Multi-GPU Technology           | SLI, 2-way   |
| Maximum Displays               | 4  |
| VR Ready                       | Y  |
| G-SYNC <sup>™</sup> technology | Y  |
| Adaptive Vertical Sync         | Y  |
| Accessories                    | 6-pin to 8-pin power cable x 1                         |
|                                |  |

## **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 3.0 Fans 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 3.0 Fans 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.



#### ADVANCED AIRFLOW CONTROL

Indentations in the aluminum fins direct more airflow onto the heatpipes for enhanced cooling performance.

#### **OC PERFORMANCE**





out of the box for increased performance.

MSI OC graphics cards are equipped with higher clock speeds

#### **MSI Afterburner**

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



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