# **GeForce RTX 2080 Ti GAMING X**







### **SPECIFICATIONS**

Model Name	GeForce® RTX 2080 Ti GAMING X TRIO
Graphics Processing Unit	NVIDIA® GeForce® RTX 2080 Ti
Interface	PCI Express x16 3.0
Core Name	TU102-300A
Cores	4352 Units
Memory	11GB GDDR6
Memory Bus	352-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, 6-pin x 1
Recommended PSU	650 W
Card Dimension(mm)	327 x 140 x 55.6 mm
Weight (Card / Package)	1870 g / 2684 g
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	SLI, 2-Way
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Accessories	6-pin to 8-pin power cable 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 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**

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.