GRAPHICS CARD
# GeForce RTX 2080 Ti GAMING X TRIO
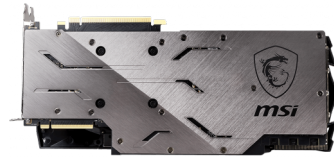


## SPECIFICATION

| | |
|---|---|
| Model Name | GeForce RTX™ 2080 Ti GAMING X TRIO |
| Graphics Processing Unit | NVIDIA® GeForce RTX™ 2080 Ti |
| Interface | PCI Express x16 3.0 |
| Cores | 4352 Units |
| Core Clocks | Boost: 1755 MHz |
| Memory Speed | 14 Gbps |
| 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 | 300 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) | 1582 g / 2450 g |
| DirectX Version Support | 12 API |
| OpenGL Version Support | 4.5 |
| Multi-GPU Technology | NVIDIA® 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 |

## 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 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.

TRUE GAMING