



msi

GRAPHICS CARD

GEFORCE® GTX 1070 Ti GAMING 8G



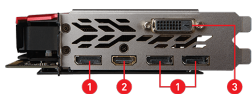
VR
READY



SPECIFICATIONS

| | |
|--------------------------|---|
| Model Name | GeForce® GTX 1070 Ti GAMING 8G |
| Graphics Processing Unit | NVIDIA® GeForce® GTX 1070 Ti |
| Interface | PCI Express x16 3.0 |
| Core Name | GP104-300 |
| Cores | 2432 Units |
| Core Clocks | 1683 MHz / 1607 MHz |
| Memory Clock Speed | 8008 MHz |
| Memory | 8GB GDDR5 |
| Memory Bus | 256-bit |
| Output | DisplayPort x 3 (Version 1.4) / HDMI (Version 2.0) / DL-DVI-D |
| HDCP Support | 2.2 |
| Power consumption | 180 W |
| Power connectors | 6-pin x 1, 8-pin x 1 |
| Recommended PSU | 500 W |
| Card Dimension(mm) | 279 x 140 x 42 mm |
| Weight (Card / Package) | 1075 g / 1707 g |
| Afterburner OC | Y |
| 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 |

CONNECTIONS



1. DisplayPort
2. HDMI
3. DVI-D

FEATURES



MSI Afterburner

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



VR Ready

Certified to provide the performance required for a smooth experience in your VR adventures.



Military Class 4 Components

Using only the highest quality components means you get reliable and stable in-game performance.



RGB Mystic Light

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



ZERO FROZR

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



Double Ball Bearings

Strong and lasting core for the TORX 2.0 Fans to provide years of smooth and silent gaming.



TORX FAN 2.0

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



SMOOTH HEAT PIPES

Heat pipes with a smooth squared shape at the bottom to maximize heat transfer to the copper baseplate.