



GeForce® GTX 1050 Ti GAMING X 4G

msi Graphics Card



Ultimate GAMING: TWIN FROZR VI

- **Zero Frozr**
Stopping the fan in low-load situations, keeping a noise-free environment
- **Airflow Control technology**
Deflectors thrust air onto heat pipes for lower temperatures and better gaming

TORX 2.0 FAN: Supremely silent

- **Dispersion fan blade**
Steeper curved blade accelerating the airflow
- **Traditional fan blade**
Provides steady airflow to massive heat sink below



Gaming App

- **Instant Performance Gain**
Unlock extra performance or keep your card silent during light use in one click
- **LED control**
Full control on your GAMING LEDs to set the mood
- **Mobile APP**
Control your graphics card from your phone



Product Specifications

| | |
|--------------------------------|--|
| Model Name | GeForce® GTX 1050 Ti GAMING X 4G |
| Graphics Processing Unit (GPU) | NVIDIA GeForce® GTX 1050 Ti |
| Interface | PCI Express x16 3.0 |
| Core name | GP107-400 |
| CUDA Cores | 768 Units |
| Boost / Base Core Clocks | 1493 / 1379 MHz (OC) 1468 / 1354 MHz (Gaming) 1392 / 1290 MHz (Silent) |
| Memory Clock | 7108 MHz (OC) 7008 MHz (Gaming / Silent) |
| Memory Size | 4GB GDDR5 |
| Memory Bus | 128-bit |
| Output | DisplayPort / HDMI / DL-DVI-D |
| Power Consumption / Connector | 75 W / 6-pin x 1 |
| Recommended PSU | 300 W |
| Card Dimensions | 229*131*39 mm |
| Weight (Card / Package) | 527 g / 1138 g |
| Form Factor | ATX |

Technology Support

| | |
|--------------------------|-------------------------------|
| Afterburner OC | Y |
| DirectX™ | 12 |
| OpenGL | 4.5 |
| Multi-GPU technology | N |
| Multi-Display technology | Simultaneous Multi-Projection |
| Maximum Displays | 3 |
| VR Ready | N |
| G-SYNC™ technology | Y |
| Adaptive Vertical Sync | Y |
| HDCP Capable | 2.2 |
| Power Saving technology | GPU Boost™ 3.0 |
| Features | Zero Frozr |
| | Airflow Control |
| | Torx 2.0 Fan: 9 cm |
| | LED at side LED at front |
| Accessories | |
| Driver CD | Y |
| Installation Guide | Y |