



# GeForce® GTX 1050 Ti GAMING 4G

# msi Graphics Card



Product Specifications	
Model Name	GeForce® GTX 1050 Ti GAMING 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	1430/ 1316 MHz (OC) 1417/ 1303 MHz (Gaming) 1392 /1290 MHz (Silent)
Memory Clock	7008 MHz (OC/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

## 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

