



SPECIFICATIONS

Model Name	GeForce® GTX 1050 Ti GAMING 4G
Graphics Processing Unit	NVIDIA® GeForce® GTX 1050 Ti
Interface	PCI Express x16 3.0
Core Clocks	1430 MHz / 1316 MHz (OC Mode) 1417 MHz / 1303 MHz (Gaming Mode) 1392 MHz / 1290 MHz (Silent Mode)
CUDA® CORES	768 Units
Memory Speed	7008 MHz (OC Mode) 7008 MHz (Gaming Mode) 7008 MHz (Silent Mode)
Memory	4GB GDDR5 (128-bit)
Output	DisplayPort (v1.4a) HDMI™ (Supports 4K@60Hz as specified in HDMI™ 2.0b) DL-DVI-D
HDCP Support	2.2
Power consumption	75 W
Power connectors	6-pin x 1
Recommended PSU	300 W
Card Dimension (mm)	229 x 131 x 39 mm
Weight (Card / Package)	527 g / 1138 g
DirectX Version Support	12
OpenGL Version Support	4.5
Afterburner OC	Y
Maximum Displays	3
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS



1. DisplayPort
2. HDMI™
3. DVI-D

FEATURES



MSI Afterburner

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



MSI Gaming App

One-click performance profiles and many other premium features to get the most out of your MSI GAMING card.



Military Class 4 Components

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



SMOOTH HEAT PIPES

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



Cool LED Effects

Featuring a premium LED illuminated MSI logo which can be controlled in MSI Gaming App.



PASCAL PERFORMANCE

Pascal-powered graphics cards give you superior performance and power efficiency to deliver the best gaming experiences.



ZERO FROZR

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



CUSTOM PCB

An optimized PCB design with enhanced power delivery provides a solid base for high performance gaming.



TORX FAN 2.0

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