



SPECIFICATIONS

Model Name	GeForce® GTX 1050 GAMING 2G
Graphics Processing Unit	NVIDIA GeForce® GTX 1050
Cores	640 Units
Memory	2GB GDDR5 (128-bit)
Bus Standard	PCI Express x16 3.0
Memory Type	GDDR5
Memory Size(MB)	2048
Memory Interface	128-bit
Core Clocks	1493 MHz / 1379 MHz (OC Mode) 1468 MHz / 1366 MHz (Gaming Mode) 1455 MHz / 1354 MHz (Silent Mode)
Memory Speed	7008 MHz (OC Mode) 7008 MHz (Gaming Mode) 7008 MHz (Silent Mode)
Maximum Displays	3
Power consumption (W)	75
Output	DisplayPort (Version 1.4) / HDMI™ (Version 2.0) / DL-DVI-D
HDCP Support	2.2
Recommended Power Supply (W)	300
DirectX Version Support	12
OpenGL Version Support	4.5
Card Dimension(mm)	229 x 131 x 39
Weight	527

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.