

# PNY

## PNY GeForce® GTX 1050 2GB



### 10: GAMING PERFECTED

#### GeForce® GTX 1050

Turn your PC into a true gaming rig with the fast, powerful PNY GeForce® GTX 1050. It's powered by NVIDIA Pascal™— the most advanced GPU architecture ever created—and features innovative NVIDIA technologies to drive the latest games in their full glory.

#### KEY FEATURES

- NVIDIA Pascal
- Simultaneous Multi-Projection
- NVIDIA Ansel Support
- NVIDIA G-SYNC™
- NVIDIA GameStream™
- NVIDIA GPU Boost™ 3.0
- Microsoft® DirectX® 12 Support
- Vulkan API Support
- OpenGL 4.5 Support
- PCI Express 3.0
- HDCP 2.2
- Display Connectors
  - DisplayPort 1.4
  - HDMI 2.0b
  - DL-DVI



GTX 1050 2GB

#### SPECIFICATIONS

PNY GeForce® GTX 1050	
PNY Part Number	VCGGTX10502PB
UPC Code	751492599755
Card Dimensions	6.53" x 4.4" x 1.52" Dual-Slot
Box Dimensions	12.5" x 6.4" x 2.7"
Weight	2.0 lbs.
NVIDIA® CUDA Cores	640
Core Speed	1354 MHz
Boost Speed	1455 MHz
Memory Clock (Gbps)	7
Memory Size	2GB GDDR5
Memory Interface	128-bit
Memory Bandwidth (GB/sec)	112
TDP	71 W
SLI	Not Supported
Multi-Screen	Yes
Resolution	7680 x 4320 @ 60Hz (Digital) <sup>1</sup>
Power Input	N/A
Bus Type	PCI-Express 3.0 x16

#### MINIMUM SYSTEM REQUIREMENTS:

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- Minimum 300W or greater system power supply<sup>2</sup>
- 350MB of available hard-disk space
- 2GB system memory (4GB or higher recommended)
- Windows 7-10, Operating System (32 or 64-bit)
- DVD-ROM drive and Internet connection<sup>3</sup>

1. 7680x4320 @60Hz RGB8-bit with dual DisplayPort connectors or 7680x4320 @60Hz YUV420 8-bit with DisplayPort 1.3 connector.
2. Recommendation is made based on PC configured with an Intel Core i7 3.2 GHz processor. Pre-built system may require less power depending on system configuration.
3. Graphics Card driver is not included in the box; GeForce Experience will download the latest GeForce driver from the Internet after install.