



## GEFORCE® GTX™ 1050 2GB DDR5

## GF1050GTX2GEPB

### PURE PERFORMANCE, ULTIMATE EXPERIENCE

Everyone deserves great gaming. That's why we created the fast, powerful PNY GeForce® GTX 1050, now you can turn your PC into a true gaming rig, powered by NVIDIA Pascal™ -- the most advanced GPU architecture ever created. It's loaded with innovative NVIDIA Game Ready technologies that let every gamer experience the latest titles in their full glory.

This advanced graphics card boosts performance in high-definition games and supports DirectX 12 features to deliver super-fast, smooth, power-efficient gameplay. You can even capture and share professional-quality in-game photos with NVIDIA Ansel™ and watch every game come alive with NVIDIA GameWorks™ and G-SYNC™ innovations that provide a true cinematic experience.

### 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
- Microsoft® DirectX® 12
- PCI Express 3.0 support

### PRODUCT SPECIFICATIONS

GPU	GeForce® GTX 1050
CUDA Cores	640
Core Speed	1354 MHz
Boost Speed	1455 MHz
Memory Size	2GB GDDR5
Memory Interface	128-bit
Memory Frequency	7 Gbps
TDP	71 Watts
SLI Support	-
Multi-Screen	Yes
Resolution	7680x4320@60Hz (Digital)
Bus Type	PCI Express 3.0 16x
EAN	3536403352936
Card Dimensions	178 x 112 x 39.58 mm
Box Dimensions	337x 83x 117mm

### MINIMUM SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- Minimum 400 W or greater system power supply



\* 4- & 3- Screen Support only in Windows 8, Windows 7 and Windows Vista. Windows XP or earlier version will only support dual monitors.

\*\* NVIDIA® 3D SURROUND requires additional hardware, please see <http://www.NVIDIA.com/get3d> for detail information

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