PNY GEFORCE® GT 1030 2GB
Single Fan

NVIDIA PASCAL

NVIDIA® Pascal
Powered by Pascal to deliver up to 3X the performance of previous-generation graphics cards.

GAME READY

Game Ready Drivers
Drivers meticulously optimized for each newly released title. Just click and install.

Design
Low Profile Bracket Included. Compact low profile design compatible with small and large form factor desktops.

GAMING PERFECTED GEFORCE® GT 1030

Accelerate your entire PC experience with the fast, powerful PNY GeForce® GT 1030 graphics card. Its award-winning NVIDIA Pascal™ architecture, powerful graphics engine, and state-of-the-art technologies give you the performance upgrade you need to drive today's most demanding PC application.

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.

PRODUCT SPECIFICATIONS

NVIDIA® CUDA Cores	384
Clock Speed	1151 MHz
Boost Speed	1379 MHz
Memory Speed (Gbps)	2.1
Memory Size	2GB
Memory Interface	64-bit
TDP	20 W
Outputs	HDMI, DL-DVI-D
Multi-Screen	Yes
Resolution	1920 x 1200 x 24BPP @ 60HZ[1]
	4096 x 2160 x 24BPP @ 60HZ[2]
Power Input	N/A
Bus Type	PCI-Express 3.0 x 16 (x4 Actve)

PRODUCT INFORMATION

PNY Part Number	VCGGT10302PB
UPC Code	751492606309
Card Dimensions	6.61" x 2.71"; Single-Slot
Box Dimensions	11" x 6.25" x 2.5"

KEY FEATURES
• Low-Profile Design
• NVIDIA Pascal™
• NVIDIA GameWorks™
• GeForce Experience™
• Game Ready Drivers
• NVIDIA GPU Boost™ 3.0
• Microsoft® DirectX® 12 Support and Shader Model 5.1 hardware acceleration
• Vulkan API Support
• Open GL 4.5 Support
• Display Connectors
  – DVI-D (Single-Link)
  – HDMI 2.0

SYSTEM REQUIREMENTS
• PCI Express-compliant motherboard with one double-width x16 graphics slot
• Minimum 300w or greater system power supply[3]
• 350MB of available hard-disk space
• 2GB system memory (4GB or higher recommended)
• Microsoft Windows 10, Windows 8, or Windows 7 (32 or 64-bit)
• Internet connection[4]

1 Single-Link DVI-D: Maximum resolution over digital port: 1920 x 1200 x 24bpp at 60Hz
2 HDMI 2.0: Maximum resolution: 4096 x 2160 x 24bpp at 60Hz
3 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.
4 Graphics Card driver is not included in the box; GeForce Experience will download the latest GeForce driver from the Internet after install

NVIDIA GEFORCE GTX