PNY
Make Life Simple™

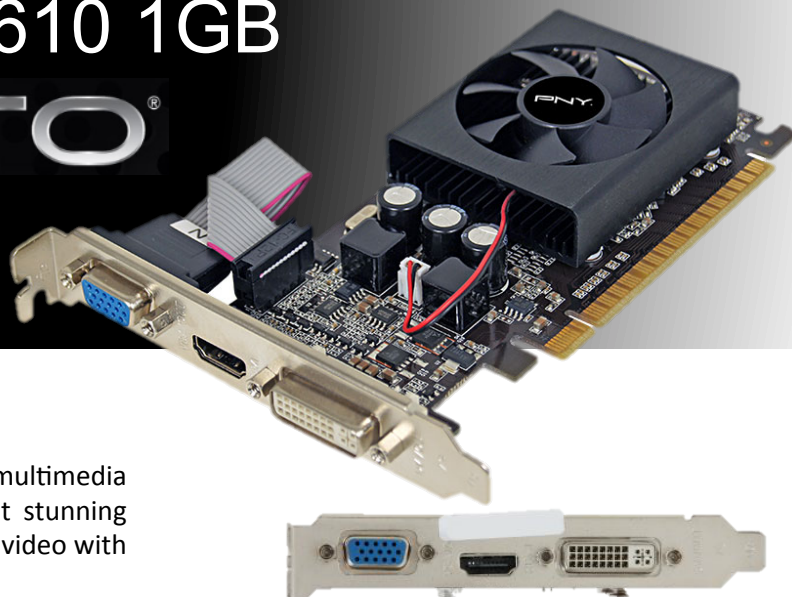# GEFORCE® GT 610 1GB
VERTO®

PNY Part # VCGGT610XPB

100 Jefferson Rd, Parsippany, NJ 07054
Toll Free Phone: 800-769-7079
productinformation@pny.com

BRING HD VIDEOS, PHOTOS, GAMES AND WEB TO LIFE.

Every PC deserves dedicated graphics. Upgrade to dedicated GPU and bring your multimedia performance to life with an NVIDIA® GeForce® GT 610 graphics card by PNY.   Get stunning picture clarity, smooth video, accurate color, and precise image scaling for movies and video with NVIDIA® PureVideo® HD Technology.

Specifications

GPU:	GeForce® GT 610
CUDA Cores:	48
Core Speed:	810 MHz
Memory Size:	1024 MB DDR3
Mem. Interface:	64 bit
Mem. Frequency:	1000 MHz
TDP:	44W Active
SLI:	No
Multi-Screen:	2 Concurrent Screens
Outputs:	VGA D-SUB
	DVI-I
	HDMI® 1.4a
Resolution:	2560 x 1600 (Digital)
Power Input:	PCI-E Internal Power
Bus Type:	PCI-Express 2.0 16x
UPC:	751492537412

Key Features

- NVIDIA® PureVideo® HD Technology
- Blu-ray 3D Support
- TrueHD and DTS-HD Audio Bitstreaming
- Microsoft® DirectX® 11 support
- NVIDIA FXAA Technology
- NVIDIA Adaptive Vertical Sync
- NVIDIA PhysX® Technology
- NVIDIA CUDA™ Technology
- Dual-link DVI
- HDMI
- PCI Express 2.0

Requirements

- PCI Express compliant motherboard with one dual-width x16 graphics slot
- Minimum 350W or greater system power supply (with a minimum 12V current rating of 20A)
- 300 MB of available hard-disk space
  2GB system memory (4GB or higher recommended)
- Microsoft Windows 7, Windows Vista, or Windows XP Operating System (32 or 64-bit)
- DVD-ROM drive or Internet connection for installation
- DVI, HDMI or VGA compatible monitor

Card Dimension
6.0 x 2.71 x 1.44 (inch)

Box Dimension
12.5 x 6.25 x 2.5 (inch)
Weight: 1 lb.

Box Contents
- **GeForce® GT 610 graphics card**
- **Quick Installation Guide**
- **Installation DVD, which includes:**
  - **Detailed installation guide**
  - **NVIDIA® Graphics Drivers**
  - **NVIDIA® GeForce® Demos**
  - **PhysX™ System Software**
- **Low Profile Bracket Kit**

NVIDIA® Surround | DirectX 11 | PhysX by NVIDIA | NVIDIA® CUDA™ | Adaptive V-Sync | PNY 3 Years Warranty**