



## GEFORCE® GTX 770 2GB CG

## VCGGTX7702XPB-CG

### FAST, JUST GOT FASTER

The next-generation GeForce® GTX 770 by PNY is a high-performance graphics card designed from the ground up to deliver high-speed, super-smooth gaming. It's stacked with unique gaming technologies that make it fast. Really fast. The GTX 770 features a massively powerful NVIDIA® Kepler™ GPU. Plus, it comes with 7 Gbps memory—the fastest ever on a GPU and NVIDIA GPU Boost 2.0 technology, giving you the performance capabilities you need to game at extreme settings. Cooled by the unrivaled GeForce Titan based cooling solution, now you can be sure to get the maximum performance from your GTX 770.

### PACKAGE INCLUDES

- GeForce® GTX 770 2GB CG graphics card
- Quick Installation Guide
- Installation DVD, which includes:
  - Detailed installation guide
  - NVIDIA® Graphics Drivers
  - NVIDIA® GeForce® Demos
  - PhysX™ System Software
- DVI-to-VGA adapter

### KEY FEATURES

- NVIDIA® GPU Boost 2.0
- NVIDIA® Adaptive Vertical Sync
- NVIDIA® TXAA Technology
- NVIDIA® FXAA Technology
- NVIDIA® Surround™
- Support for four concurrent Displays\* including:
  - Two Dual-Link DVI
  - HDMI 1.4b
  - DisplayPort 1.2
- Microsoft® DirectX® 11.1 (feature 11\_0)
- NVIDIA® PhysX® technology
- NVIDIA® 3D Vision®-Ready
- NVIDIA® SLI®-Ready

- NVIDIA® Shield™ -Ready
- NVIDIA® CUDA® technology
- PCI Express 3.0 support
- OpenGL 4.3 support
- OpenCL™ support

### REQUIREMENTS

- PCI Express compliant motherboard with one dual-width x16 graphics slot
- One 8-pin and One 6-pin PCI Express supplementary power connectors
- Minimum 600W or greater system power supply (with a minimum 12V current rating of 42A)3
- 300 MB of available hard-disk space
- 2GB system memory (4GB or higher recommended)
- Microsoft Windows 8, Windows 7, Windows Vista, or Windows XP Operating System (32 or 64-bit)
- DVD-ROM drive or Internet connection for installation
- DVI, HDMI, DisplayPort or VGA compatible monitor

### PRODUCT SPECIFICATIONS

GPU	GeForce® GTX 770
CUDA Cores	1536
Core Speed	1046 MHz
Boost Speed	1085 MHz
Memory Size	2048 MB GDDR5
Memory Interface	256-bit
Memory Frequency	7010 MHz (effective)
TDP	230W-Active
SLI	3-Way SLI
Multi-Screen	4 Concurrent Screens* NVIDIA 3D Surround**
Outputs	Two Dual-Link DVI, HDMI 1.4b, DisplayPort 1.2
Resolution	2560x1600 (Digital)
Power Input	1x 8-pin Aux Input, 1x 6-pin Aux Input
Bus Type	PCI-Express 3.0 16x
UPC	751492567228
Card Dimensions	10.5" x 4.376" Dual-Slot
Box Dimensions & Weight	12.5" x 6.38" x 2.63" 2.45 lbs.

\* 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

\*\*\* PNY One-Year warranty will be extended to Lifetime of the original purchaser upon completion of product registration.

Product must be registered on PNY's website <http://www.pny.com> within 90 days of purchase.

