



GEFORCE® GTX 670

VCGGTX670XPB

The New Graphics Card M.V.P. for Gamers

The GeForce® GTX 670 Graphics card taps into the powerful new GeForce Kepler-architecture to redefine smooth, seamless, lifelike gaming. It's more than state-of-the-art technology and features. It's truly game-changing performance. Explore richer gaming environments, brought to life by the latest NVIDIA advancements like Surround™ multi-monitor gaming on a single card, supercharged PhysX® and 3D Vision®, plus the unbeatable power of SLI® technology.

PACKAGE INCLUDES

- GeForce® GTX 670 graphics card
- Quick Installation Guide
- Installation DVD, which includes:
 - NVIDIA® Graphics Drivers
 - NVIDIA® GeForce® Demos
 - PhysX™ System Software
- DVI-to-VGA adapter
- 6-pin PCIe to Molex Power Adapter

KEY FEATURES

- NVIDIA® GPU Boost
- NVIDIA® Adaptive Vertical Sync
- NVIDIA® Surround™ Technology*
- Support for four concurrent displays including:***
 - Two Dual-Link DVI
 - HDMI® 1.4a
 - DisplayPort 1.2
- Microsoft® DirectX® 11 with DirectCompute 5.0
- NVIDIA® PhysX® technology
- NVIDIA® 3D Vision®-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
- Two 6-pin PCI Express supplementary power connectors
- Minimum 550W or greater system power supply (with a minimum 12V current rating of 38A)
- 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, DisplayPort or VGA compatible monitor

PRODUCT SPECIFICATIONS

GPU	GeForce® GTX 670
CUDA Cores	1344
Core Speed	915 MHz
Boost Speed	980 MHz
Memory Size	2048 MB GDDR5
Memory Interface	256-bit
Memory Frequency	6008 MHz (effective)
TDP	170W-Active
SLI	3-Way SLI
Multi-Screen	4 Concurrent Screens**** NVIDIA 3D Surround*
Outputs	Dual-Link DVI-I, Dual-Link DVI-D, HDMI® 1.4a, DisplayPort 1.2
Resolution	2560×1600 (Digital)
Power Input	2× 6-pin PCI-E Power
Bus Type	PCI-Express 3.0 16x
UPC	751492537535
Card Dimensions	9.5"× 4.376" Dual-Slot
Box Dimensions & Weight	12.5"× 6.23"× 2.6," 2.15 lbs.

* NVIDIA® 3D SURROUND requires additional hardware, please see 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 www.pny.com within 90 days of purchase. Features and specifications subject to change without notice.

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

