



## GEFORCE® GTX 780 Ti 3GB

## VCGGTX780T3XPB

### PURE PERFORMANCE, ULTIMATE EXPERIENCE

The GeForce GTX 780 Ti is the card of choice for the best gaming experience, delivering 25% more cores than GTX 780 and exciting new technologies to take extreme gaming to a whole new level. This is pure performance accelerated, giving you the freedom to play every title at ultra settings and max resolutions on today's highest-definition displays.

Boost your gaming experience with a stunningly beautiful, quiet design. You get NVIDIA GPU Boost 2.0 for maximum clock speeds, PhysX® and TXAA™ technologies for smooth, sharp graphics, and GeForce ShadowPlay™ to capture all your greatest gaming moments, automatically. Whether you're playing on stunning 4K monitors at extreme settings, or multiple monitors at 25 x 16, the GTX 780 Ti provides the horsepower to drive all your next-gen gaming visual experiences.

The GTX 780 Ti by PNY is more than just fast and smooth. It's perfectly tuned to today's most advanced gaming technologies with features like GeForce Experience™ for one-click driver and settings optimization, plus NVIDIA® PhysX® and TXAA™ for smooth, sharp graphics.

Experience pure performance. Game on.

### KEY FEATURES

- 3GB GDDR5 Frame Buffer
- NVIDIA® GPU Boost 2.0
- NVIDIA® TXAA Technology
- NVIDIA® FXAA Technology
- NVIDIA® G-Sync™ -Ready
- NVIDIA® Adaptive Vertical Sync
- NVIDIA® Surround™
- NVIDIA® PhysX® technology
- NVIDIA® 3D Vision®-Ready
- NVIDIA® SLI®-Ready
- Support for four concurrent Displays\* including:
  - Two Dual-Link DVI
  - HDMI 1.4b
  - DisplayPort 1.2
- Microsoft® DirectX® 11.2 (feature 11\_0)
- NVIDIA® Shield™ -Ready
- NVIDIA® CUDA® technology
- PCI Express 3.0 support
- OpenGL 4.4 support

### PRODUCT SPECIFICATIONS

	GPU	GeForce® GTX 780 Ti
<b>CUDA Cores</b>		2880
<b>Core Speed</b>		875 MHz
<b>Boost Speed</b>		928 MHz
<b>Memory Size</b>		3072 MB GDDR5
<b>Memory Interface</b>		384-bit
<b>Memory Frequency</b>		7000 MHz (effective)
<b>TDP</b>		250W-Active
<b>SLI</b>		3-Way SLI
<b>Multi-Screen</b>		4 Concurrent Screens* NVIDIA 3D Surround**
<b>Outputs</b>		Two Dual-Link DVI, HDMI 1.4b, DisplayPort 1.2
<b>Resolution</b>		4096x2160 (Digital)
<b>Power Input</b>		1x 8-pin Aux Input, 1x 6-pin Aux Input
<b>Bus Type</b>		PCI-Express 3.0 16x

\* 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. Features and specifications subject to change without notice.

