



## GEFORCE® GTX Ti BOOST OC 2GB

## VCGGTX650TBQXPB-OC

### Turbocharged Gaming. Reimagined. Best Value in Gaming just got better.

Introducing GeForce GTX 650 Ti BOOST OC by PNY, the best value in gaming graphics card just got better. GeForce GTX 650 Ti BOOST OC by PNY elevated the gaming experience with faster Kepler GPU Clock Speed plus NVIDIA SLI®, and NVIDIA GPU Boost technology that dynamically maximizes clock speeds to 1072 MHz, delivering class-leading performance to the GTX 650 family. Now you can play all your favorite games at full-HD resolutions and high quality settings.

#### NVIDIA GPU BOOST

GPU Boost intelligently increases the clock speed whenever possible. The result is that the GPU always performs at its peak and you get the highest frame rate possible.

#### DUAL FAN DESIGN

Two powerful fans cool the GeForce GTX 650 Ti Boost OC by PNY, maximizing cooling efficiency while provide quiet operation for the ultimate 1080P gaming experience.

#### NVIDIA SLI® TECHNOLOGY

SLI lets you link up to two GeForce GTX 650 Ti Boost together for astounding performance.

#### PACKAGE INCLUDES

- GeForce GTX 650 Ti Boost OC 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
- 6-pin PCIe to Molex Power Adapter

#### KEY FEATURES

- Factory Overclocked GPU & Memory Clock Speeds
- NVIDIA® Kepler™ GPU architecture
- NVIDIA® GPU Boost
- NVIDIA® FXAA™ & TXAA™ technology
- NVIDIA® Adaptive Vertical Sync
- NVIDIA® Surround™ technology\*
- Microsoft® DirectX® 11
- NVIDIA® PhysX™ technology
- NVIDIA 3D Vision®-Ready
- NVIDIA® SLI Ready®\*
- NVIDIA® CUDA™ technology with CUDA C/C++, DirectCompute, and OpenCL support
- NVIDIA® PureVideo® HD technology
- PCI Express 3.0
- OpenGL 4.3

#### REQUIREMENTS

- PCI Express motherboard with one dual-width x16 graphics slot
- One 6-pin PCI Express supplementary power connector
- Minimum 450W or greater system power supply (with a minimum 12V current rating of 24A)
- Supported Operating Systems: Windows 8, Windows 7, Windows Vista, Windows XP

#### PRODUCT SPECIFICATIONS

<b>GPU</b>	GeForce GTX 650 Ti Boost OC
<b>CUDA Cores</b>	768
<b>Core Speed</b>	1006 MHz
<b>Boost Speed</b>	1072 MHz
<b>Memory Size</b>	2048 MB GDDR5
<b>Memory Interface</b>	192 bit
<b>Memory Frequency</b>	6108 MHz (Effective)
<b>TDP</b>	140W Active
<b>Multi-Screen</b>	4 Concurrent Screens**
<b>Outputs</b>	Two Dual Link DVI, HDMI & DisplayPort
<b>Resolution</b>	2560×1600 (Digital)
<b>Power Input</b>	1× 6-pin PCI-E Power
<b>Bus Type</b>	PCI-Express 3.0 16x
<b>UPC</b>	751492565323
<b>Card Dimensions</b>	7.5" × 4.376" Dual-Slot

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

\*\* NVIDIA 3D Vision requires additional hardware, please see [www.nvidia.com/get3d](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.

