



GEFORCE® GTX 780 3GB OC

VCGGTX7803XPB-OC

PURE PERFORMANCE, ULTIMATE EXPERIENCE

The new GeForce GTX 780 by PNY marks an evolution in gaming performance - an insanely fast, smooth, and whisper-quiet experience, every time.

It features a massively powerful NVIDIA Kepler™ GPU of 2,304 cores - 50% more than its predecessor. Plus, it comes with 3 GB of high-speed GDDR5 memory and NVIDIA GPU Boost 2.0 technology, giving you the performance capabilities you need to game at extreme settings.

The GTX 780 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
- Multi-Fan Cooling Design
- 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

PRODUCT SPECIFICATIONS

GPU	GeForce® GTX 780
CUDA Cores	2304
Core Speed	1006 MHz
Boost Speed	1059 MHz
Memory Size	3072 MB GDDR5
Memory Interface	384-bit
Memory Frequency	6208 MHz (effective)
TDP	250W-Active
SLI	3-Way SLI
Multi-Screen	4 Concurrent Screens * NVIDIA 3D Surround **
Resolution	2560×1600 (Digital)
Power Input	1× 8-pin Aux Input, 1× 6-pin Aux Input
Bus Type	PCI-Express 3.0 16x
UPC	751492568263
Card Dimensions	11.5" × 4.376" Dual-Slot
Box Dimensions & Weight	16.0" x 15.5" x 2.75" 3.0 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.



Updated 11.20.13