

# NVIDIA<sup>®</sup> GeForce<sup>®</sup> GTX 980 4GB XLR8 PRO OC

**XLR8 Edition by PNY** 



## Pure Performance, Ultimate Experience

The GeForce<sup>®</sup> GTX 980<sup>™</sup> is the world's fastest, most advanced graphics card. Powered by new NVIDIA<sup>®</sup> Maxwell<sup>™</sup> architecture, it includes incredible performance and next-gen technologies for a truly elite gaming experience.



GTX 980 4GB XLR8 PRO OC Custom Cooler

### SPECIFICATIONS

NVIDIA GeForce <sup>®</sup> GTX 980 4GB XLR8 PRO OC	
PNY Part Number	VCGGTX9804XPB-XP-OC
UPC Code	751492579030
Card Dimensions	4.376" x 11.2" Dual-Slot
Memory Clock	7200 MHz
GPU	GeForce® GTX 980
NVIDIA CUDA Cores	2048
Core Speed	1228 MHz
Boost Speed	1329 MHz
Memory Size	4096 MB GDDR5
Memory Interface	256-bit
Multi-Screen	4
Max Resolution	4096 × 2160 (Digital)
Power Input	One 8-Pin + One 6-Pin
Bus Type	PCI-Express 3.0 x16

#### MINIMUM SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 8-Pin + One 6-Pin PCI Express supplementary power connectors
- Minimum 500W or greater system power supply<sup>2</sup>
- 300MB of available hard-disk space
- 2GB system memory (4GB or higher recommended)
- Microsoft Windows 8, Windows 7, Windows Vista
- DVD-ROM drive and Internet connection

1 Support for HDMI includes GPU-accelerated Blu-ray 3D support (Blu-ray 3D playback requires the purchase of a compatible software player from CyberLink, ArcSoft, Corel, or Sonic), x.v.Color, HDMI Deep Color, and 7.1 digital surround sound. Upgrade your GPU to full 3D capability with NVIDIA 3DTV Play<sup>™</sup> software, enabling 3D gaming, picture viewing, and 3D web video streaming. See www.nvidia.com/3dtv for more details.

2 Minimum system power requirement based on a PC configured with an Intel Core i7 3.2GHz processor.

3 Graphics Card driver is not included in the box, GeForce Experience will download the latest GeForce driver from the Internet after install.

### **KEY FEATURES**

- PNY XLR8 Pro Cooling technology
- PNY Backplate Pre-installed
- Factory Overclocked GPU and Memory
- NVIDIA Super Resolution technology
- NVIDIA<sup>®</sup> GameWorks<sup>™</sup> technology
- NVIDIA GameStream<sup>™</sup> technology
- NVIDIA G-Sync<sup>™</sup>-Ready
- NVIDIA SHIELD<sup>™</sup>-Ready
- Microsoft DirectX 12
- NVIDIA GPU Boost 2.0
- Support for four concurrent displays including:
  - Dual-link DVI
  - Mini-HDMI 2.01
  - Three Mini DisplayPort 1.2
- NVIDIA Adaptive Vertical Sync
- NVIDIA Surround<sup>™</sup> technology
- NVIDIA SLI<sup>®</sup>-Ready
- NVIDIA CUDA<sup>®</sup> technology
- PCI Express 3.0 support
- OpenGL 4.4 & OpenCL<sup>™</sup> support

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