



## GEFORCE® GTX 970 4GB XLR8 OC

## KF970GTX4GEPB

### PURE PERFORMANCE, ULTIMATE EXPERIENCE

The PNY GeForce® GTX™ 970 XLR8 OC is a high-performance graphics card designed for serious gaming.

Powered by new NVIDIA® Maxwell™ architecture, it combines the most advanced technologies with class-leading graphics to deliver incredible gaming on virtual reality, HD, and ultra-resolution 4K displays.

Enjoy double the performance of previous-generation cards\*, plus real-time dynamic lighting with advanced NVIDIA Cone-Traced Global Illumination and NVIDIA G-SYNC™ display technology for smooth, tear-free gaming. Plus, you get Super Resolution technology that delivers a 4K experience on a 1080p display.

The GTX 970 even lets you stream PC games to NVIDIA SHIELD™ devices with NVIDIA GameStream™ technology for great gaming to go.

\*Compared to GeForce GTX 670

### MINIMUM SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- Two 6-pin PCI Express supplementary power connectors
- Minimum 600 W or greater system power supply (with a minimum 12 V current rating of 42 A)

### KEY FEATURES

- XLR8 GAMING Edition
- NVIDIA Super Resolution technology
- NVIDIA TXAA™ technology
- NVIDIA CUDA® technology
- OpenGL 4.4 support
- OpenCL™ support
- NVIDIA GPU Boost™ 2.0
- NVIDIA PhysX® technology
- NVIDIA Adaptive Vertical Sync
- NVIDIA G-Sync™-Ready
- NVIDIA SLI®-Ready
- NVIDIA SHIELD™-Ready
- GeForce ShadowPlay™
- Nvidia GameWorks™
- Nvidia GameStream™
- Support for four concurrent displays including:
  - One dual-link DVI-I
  - HDMI®
  - 2 x m-Display Port 1.2
- Microsoft® DirectX® 12
- PCI Express 3.0 support

### PRODUCT SPECIFICATIONS

<b>GPU</b>	GeForce® GTX 970
<b>CUDA Cores</b>	1664
<b>Core Speed</b>	1 127 MHz (std 1 050 MHz)
<b>Boost Speed</b>	1 266 MHz (std 1 178 MHz)
<b>Memory Size</b>	4GB GDDR5
<b>Memory Interface</b>	256-bit
<b>Memory Frequency</b>	7 GBps
<b>TDP</b>	190 Watts
<b>SLI Support</b>	3-Way SLI
<b>Multi-Screen</b>	4 Concurrent Screens * NVIDIA 3D Surround **
<b>Resolution</b>	4096x2160 (Digital)
<b>Power Input</b>	2 x 6-pin PCIe
<b>Bus Type</b>	PCI Express 3.0 16x
<b>EAN</b>	3536403345075
<b>Card Dimensions</b>	255 x 126 x 41 mm
<b>Box Dimensions</b>	397 x 224 x 64 mm

\* 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

