NVIDIA® GeForce® GTX 970 4GB

XLR8 Edition by PNY

Pure Performance, Ultimate Experience

The GeForce® GTX™ 970 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

BENEFITS

- NVIDIA Super Resolution technology
- NVIDIA® GameWorks™ technology
- NVIDIA GameStream™ technology
- NVIDIA G-Sync™ – Ready
- NVIDIA SHIELD™-Ready
- Microsoft DirectX 12
- NVIDIA GPU Boost 2.0
- NVIDIA Adaptive Vertical Sync
- NVIDIA Surround™ technology
- Support for four concurrent displays including:
    - Dual-link DVI
    - Mini-HDMI 2.0
    - Three Mini-DisplayPort 1.2
- NVIDIA SLI®-Ready
- NVIDIA CUDA® technology
- PCI Express 3.0 support
- OpenGL 4.4 support
- OpenCL™ support

Available Option

GTX 970 4GB
Custom Cooler

SPECIFICATIONS

NVIDIA GeForce® GTX 970

PNY Part Number	**VCGGTX9704XPB**
UPC Code	**751492577708**
Card Dimensions	**4.376" × 9.72" Dual-Slot**
Box Dimensions	**12.5" × 6.38" × 2.63"**
Weight	**3 lbs.**
GPU	**GeForce® GTX 970**
CUDA Cores	**1664**
Core Speed	**1050 MHz**
Boost Speed	**1178 MHz**
Memory Size	**4096 MB GDDR5**
Memory Interface	**256-bit**
Memory Frequency	**7010 MHz (effective)**
TDP	**160W-Active**
SLI	**3-Way SLI**
Multi-Screen	▸ **4 Concurrent Screens*** ▸ **NVIDIA 3D Surround****
Resolution	**4096 × 2160 (Digital)**
Power Input	**2× 6 pin AUX Input**
Bus Type	**PCI-Express 3.0 x16**

* 4-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 **www.NVIDIA.com/get3d** for detail information

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