The GeForce® GTX™ 970 is a high-performance graphics card designed for serious gaming. Powered by new NVIDIA® Maxwell™ architecture, it features advanced technologies and class-leading graphics for incredible gaming experiences.

This innovative GPU doubles the performance of previous-generation cards* and provides realistic lighting and support for smooth, tear-free NVIDIA G-SYNC™ technology. Plus, it offers Super Resolution technology for 4K-quality gaming—even on 1080p displays.

**TECHNICAL SPECIFICATIONS**

**FEATURES**
- NVIDIA GPU Boost 2.0
- NVIDIA Adaptive Vertical Sync
- NVIDIA Dynamic Super Resolution technology
- NVIDIA MFAA technology
- NVIDIA PhysX technology
- NVIDIA GameWorks technology
- NVIDIA Surround technology
- NVIDIA GameStream technology
- NVIDIA G-SYNC ready
- NVIDIA SHIELD ready
- NVIDIA SLI ready
- NVIDIA CUDA technology

**SPECIFICATIONS**
- NVIDIA GeForce GTX 970 GPU
- 1664 CUDA cores
- 4GB GDDR5
- 256-bit memory bus
- Engine clock (base): 1076 MHz
  (boost): 1216 MHz
- Memory clock: 7010 MHz
- PCI Express 3.0 (compatible with 1.1)*

**CONNECTIONS**
- 2 x DL-DVI (2560x1600)
- DisplayPort (4K @ 60 Hz)
- HDMI 2.0 (4K @ 60 Hz)
- Quad simultaneous display capable

**POWER REQUIREMENTS**
- 500-watt power supply recommended
- 145-watt max power consumption
- 2 x 6-pin PCI Express power connectors

**SOFTWARE COMPATIBILITY**
- NVIDIA GeForce driver
- Microsoft DirectX 12
- OpenGL 4.4
- OpenCL
- Microsoft Windows Vista/7/8 32/64-bit

**DIMENSIONS**
- Height: 111.15mm (4.376in)
- Length: 203.96mm (8.03in)

**INSIDE THE BOX**
- ZOTAC GeForce GTX 970
- DVI-to-VGA adapter
- 2 x Dual MOLEX-to-6-pin PCIe adapters
- User manual
- Driver disc

©2014 ZOTAC International (MCO) Ltd. All rights reserved. All company and/or product names may be trade names, trademarks and/or registered trademarks of the respective owners with which they are associated. Features, pricing, availability and specifications are subject to change without notice. ZOTAC International (MCO) Limited does not warrant the accuracy, completeness or reliability of information, materials and other items contained on this website or server. No liability is assumed with respect to the use of the information contained herein. When accessing this website, users acknowledge that ZOTAC International (MCO) Limited will not be liable in any event for any damages arising out of the use of this site or any websites linked to it.

©2014 NVIDIA Corporation. NVIDIA, the NVIDIA logo, and GeForce are registered trademarks of NVIDIA Corporation in the U.S. and other countries. All rights reserved.