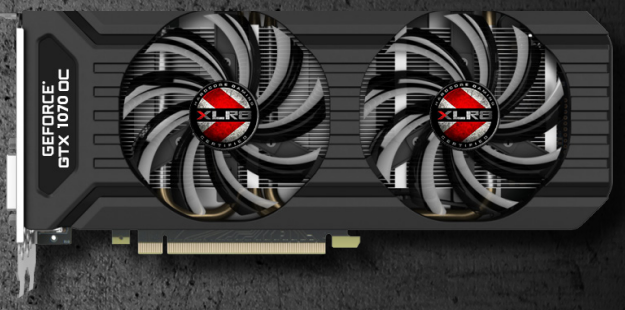
PNY GeForce® GTX 1070 8GB XLR8 OC Gaming



TECHNICAL DETAILS

XLR8 Your Performance

Enjoy your gaming experience with PNY GTX 1070 XLR8 Gaming Overclocked Edition. This advanced graphics card is created with ultra-fast FinFET technology and supports DirectX 12 features to deliver fast, smooth, power-efficient gaming experiences.

Get the power to drive VR, ultra-high-resolution, and multiple monitors. Plus, bring more realism to every game with NVIDIA GameWorks™ technologies that deliver a true cinematic experience, smoother gameplay, and amazing new image-capture to share your game. All with the lowest latency and plug-and-play compatibility with leading VR headsets.

NVIDIA GEFORCE GTX VR READY

ANSEL

GPU BOOST 3.0

Simultaneous Multi-Projection

KEY FEATURES

- Factory Overclocked
- Simultaneous Multi-Projection
- VR Ready
- NVIDIA Ansel Support
- NVIDIA® SLI® w/ HB Bridge Support
- NVIDIA G-SYNC™
- NVIDIA GameStream™
- NVIDIA GPU Boost™ 3.0
- Microsoft® DirectX® 12 Support
- Vulkan API Support
- Open GL 4.5 Support
- PCI Express 3.0
- Max Digital Resolution - 7680x4320 @ 60Hz
  - –3x DisplayPort 1.4
  - –HDMI 2.0b
  - –DL-DVI

PRODUCT SPECIFICATIONS

GPU	GeForce® GTX 1070
NVIDIA® CUDA Cores	1920
Core Speed	1518 Mhz
Boost Speed	1708 Mhz
Memory Size	8GB GDDR5
Memory Interface	256-bit
Memory Frequency	8 GBps
TDP	150 Watts
SLI	NVIDIA® SLI® w/HB Bridge
Outputs	3xDP 1.4, HDMI 2.0b, DL-DVI
Multi-Screen	Yes
Resolution	7680x4320 @ 60 Hz[1]
Power Input	1 x 8-pin PCIE
Bus Type	PCI Express 3.0 16x
PNY Part Number	KF1070GTXXR8GEPB
EAN	3536403356026
Card Dimensions	252 x 112 mm Dual Slot
Box Dimensions	337 x 177 x 83 mm

MINIMUM SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with one double-width x16 graphics slot
- 1 x 8-pin PCI Express supplementary power connector
- Minimum 500 W or greater system power supply[2]
- 300 MB of available hard-disk space
- 2 GB system memory (4 GB or higher recommended)
- Microsoft Windows 10, Windows 8, Windows 7, Linux, FreeBSDx86
- Internet connection[3]

1. 7680 x 4320 @60Hz RGB8-bit with dual DisplayPort connectors or 7680 x 4320 @60Hz YUV420 8-bit with DisplayPort 1.3 connector.
2. Recommendation is made based on PC configured with an Intel Core i7 3.2 GHz processor. Pre-built system may require less power depending on system configuration.
3. Graphics Card driver is not included in the box; GeForce Experience will download the latest GeForce driver from the Internet after install.

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