



XLR8™

PNY GeForce GTX 1060 6GB XLR8 Gaming Overclocked



XLR8 Your Performance

Enjoy your supercharged gaming experience with PNY GTX 1060 6GB XLR8 Gaming Overclocked Edition. Powered by the new NVIDIA Pascal™ architecture and optimized with PNY's XLR8 Dual Fan XLR8 Cooler; Now you can game faster, game silent.

The GeForce® GTX 1060 comes with ultra-fast FinFET and high-bandwidth GDDR5 technologies, plus support for DirectX 12 features to deliver the fastest, smoothest, most 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.



VIRTUAL REALITY READY



4x DISPLAY OUTPUT



SLI HB BRIDGE SUPPORT



FACTORY OVERCLOCKED

PRODUCT SPECIFICATIONS

PNY Part Number	VCGGTX10606XGPB-OC
UPC Code	751492598277
Card Dimensions	9.17" × 5.51" × 1.65"; Dual-Slot
Box Dimensions	15.5" × 7.7" × 3.8"
Weight	3 lbs.
NVIDIA CUDA Cores	1280
Core Speed	1582 MHz
Boost Speed	1797 MHz
Memory Clock (Gbps)	8
Memory Size	6GB GDDR5
Memory Interface	192-bit
Memory Bandwidth (Gb/sec)	192
TDP	120 W
SLI	No
Multi-Screen	Yes
Resolution	7680 × 4320 @ 60Hz (Digital) ¹
Power Input	One 6-Pin
Bus Type	PCI-Express 3.0 ×16

Key Features

- Factory Overclocked
- PNY Silent XLR8 Twin Cooler
- Simultaneous Multi-Projection
- VR Ready
- NVIDIA Ansel 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 - 7680 × 4320 @ 60Hz¹
- 3x DisplayPort 1.4
- HDMI 2.0b
- DL-DVI

Minimum System Requirements

- PCI Express-compliant motherboard with one dual-width ×16 graphics slot
- One 6-pin PCI Express supplementary power connectors
- Minimum 400W or greater system power supply²
- 300MB of available hard-disk space
- 2GB system memory (4GB or higher recommended)
- Microsoft Windows 10, Windows 8, Windows 7, Linux, FreeBSDx86
- Internet connection³

1. 7680 × 4320 @60Hz RGB8-bit with dual DisplayPort connectors or 7680 × 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.

