



# PNY GeForce<sup>®</sup> GTX 1060 6GB

## XLR8 Gaming OC

### TECHNICAL DETAILS

## 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.

### 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
- Display Connector - 7680x4320 @ 60Hz<sup>1</sup>
  - 3x DisplayPort 1.4
  - HDMI 2.0b
  - DL-DVI

### PRODUCT SPECIFICATIONS

<b>PNY Part Number</b>	VCGGTX10606XGPB-OC
<b>UPC Code</b>	751492598277
<b>Card Dimensions</b>	6.8" x 4.38" Dual-Slot
<b>Box Dimensions</b>	15.5" x 7.7" x 3.8"
<b>Weight</b>	3 lbs.
<b>NVIDIA® CUDA Cores</b>	1280
<b>Core Speed</b>	1582 MHz
<b>Boost Speed</b>	1797 MHz
<b>Memory Clock</b>	8 Gbps
<b>Memory Size</b>	6GB GDDR5
<b>Memory Interface</b>	192-bit
<b>Memory Bandwidth</b>	192 GB/s
<b>TDP</b>	120 W
<b>SLI</b>	Not Supported
<b>Multi-Screen</b>	Yes
<b>Resolution</b>	7680 x 4320 @ 60Hz (Digital) <sup>1</sup>
<b>Power Input</b>	One 6-Pin
<b>Bus Type</b>	PCI-Express 3.0 x16

### MINIMUM SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 6-pin PCI Express supplementary power connectors
- Minimum 400 W or greater system power supply<sup>2</sup>
- 300 MB of available hard-disk space
- 2 GB system memory (4 GB or higher recommended)
- Windows 7-10, Linux, FreeBSDx86
- DVD-ROM drive and Internet connection<sup>3</sup>

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.

\*LIMITED 1 YEAR WARRANTY. Extended for lifetime upon completion of registration. For details visit [www.pny.com](http://www.pny.com)