



# XLR8™

## PNY GeForce GTX 1080 Ti XLR8 Gaming Overclocked



### XLR8 Your Performance

The GeForce® GTX 1080 Ti is NVIDIA's new flagship gaming GPU, based on the NVIDIA Pascal™ architecture and optimized with PNY's XLR8 Triple Fan Cooler. The latest addition to the ultimate gaming platform, this card is packed with extreme gaming horsepower, next-gen 11 Gbps GDDR5X memory, and a massive 11 GB frame buffer. PNY's GeForce GTX 1080 Ti XLR8 Gaming Edition offers fast performance and silent operation. #GameReady

Discover unrivaled gaming, powered by NVIDIA Pascal™ - the world's most advanced GPU architecture. GeForce® GTX 1080 Ti features massive gaming horsepower with 3584 NVIDIA® CUDA® cores and 12 billion transistors. This means you can count on up to 3x the performance of previous-generation graphics cards\*, plus breakthrough gaming technologies and VR experiences.



VIRTUAL REALITY READY



4x DISPLAY OUTPUT



SLI HB BRIDGE SUPPORT



FACTORY OVERCLOCKED

### PRODUCT SPECIFICATIONS

<b>PNY Part Number</b>	VCGGTX1080T11XGPB-OC
<b>UPC Code</b>	751492605494
<b>Card Dimensions</b>	4.96" x 12.36"; Dual-Slot
<b>Box Dimensions</b>	15.5" x 7.7" x 3.8"
<b>Weight</b>	3 lbs.
<b>NVIDIA CUDA Cores</b>	3584
<b>Core Speed</b>	1531 MHz
<b>Boost Speed</b>	1645 MHz
<b>Memory Clock (Gbps)</b>	11
<b>Memory Size</b>	11GB GDDR5X
<b>Memory Interface</b>	352-bit
<b>Memory Bandwidth (Gb/sec)</b>	484
<b>TDP</b>	250 W
<b>SLI</b>	SLI HB Bridge Supported
<b>Multi-Screen</b>	Yes
<b>Resolution</b>	7680 x 4320 @ 60Hz (Digital) <sup>1</sup>
<b>Power Input</b>	One 6-Pin, One 8-Pin
<b>Bus Type</b>	PCI-Express 3.0 x16

### Key Features

- Factory Overclocked
- PNY Triple Fan XLR8 Cooler
- Reference PCB
- 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 - 7680 x 4320 @ 60Hz<sup>1</sup>
- 3x DisplayPort 1.4
- HDMI 2.0b

### Minimum System Requirements

- PCI Express-compliant motherboard with one double-width x16 graphics slot
- One 6-pin and One 8-pin PCI Express supplementary power connector
- Minimum 600W or greater system power supply<sup>2</sup>
- 300MB of available hard-disk space
- 8GB system memory (16GB or higher recommended)
- Microsoft Windows 10, Windows 8, Windows 7, Linux, FreeBSDx86
- 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.

