PNY GEFORCE GTX™ 1660 Ti 6GB
XLR8 Gaming Overclocked Edition

Best-In-Class Performance
Best-in-class performance with the advanced graphics capabilities of the award-winning NVIDIA Turing architecture.

Turing Shaders
Concurrent execution of floating point and integer operations, adaptive shading technology, and a new unified memory architecture enable awesome performance increases on today's games.

State-Of-The-Art-Graphics
State-of-the-art graphics features, including variable rate shading, mesh shading, and multi-view rendering.

GRAPHICS REINVENTED

The GeForce® GTX 1660 Ti is built with the breakthrough graphics performance of the award-winning NVIDIA Turing™ architecture. With performance that rivals the GeForce GTX 1070, it's a blazing-fast supercharger for today's most popular games, and even faster with modern titles.

GeForce GTX 1660 Ti graphics cards are advanced graphics cards designed to deliver a powerful combination of gaming innovation and next-gen graphics.

Get game ready with performance that rivals the GeForce GTX 1070 on the latest games with the GeForce GTX 1660 Ti.

KEY FEATURES
- Based on Turing Architecture
- NVIDIA® GeForce Experience™
- NVIDIA® Ansel
- NVIDIA® Highlights
- NVIDIA® G-SYNC™ Compatible
- Game Ready Drivers
- Microsoft® DirectX® 12 API, Vulkan API, OpenGL 4/5
- DisplayPort 1.4, HDMI 2.0b, DVI-D
- HDCP 2.2
- NVIDIA® GPU Boost™
- VR Ready

SYSTEM REQUIREMENTS
- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 8-pin supplementary power connectors
- 450 W or greater system power supply[2]
- 1.5GB available hard-disk space
- 8GB system memory (16GB or higher recommended)
- Microsoft Windows 10 (April 2018 Update or later), Windows 7 64-bit, Linux 64-bit
- Internet connection[3]

PRODUCT SPECIFICATIONS

NVIDIA® CUDA Cores	1536
Clock Speed	1500 MHz
Boost Speed	1815 MHz
Memory Speed (Gbps)	12
Memory Size	6GB GDDR6
Memory Interface	192-bit
Memory Bandwidth (Gbps)	228
TDP	120 W
NVLink	Not Supported
Outputs	DisplayPort 1.4, HDMI 2.0b, DVI-D
Multi-Screen	Yes
Resolution	7680 x 4320 @60Hz (Digital)[1]
Power Input	One 8-Pin
Bus Type	PCI-Express 3.0 x16

PRODUCT INFORMATION

PNY Part Number	VCG1660T6SFPPB-O
UPC Code	751492626024
Card Dimensions	1.57" x 6.61" x 4.96"; Dual-Slot
Box Dimensions	12.39˝ x 2.26˝ x 7.13˝

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.