



# PNY GEFORCE® GTX 1660 Ti 6GB Dual Fan



### 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
- 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<sup>2</sup>
- 1.5GB available hard-disk space
- 8GB system memory (16GB or higher recommended)<sup>1</sup>
- Microsoft Windows 10 (April 2018 Update or later), Windows 7 64-bit, Linux 64-bit
- Internet connection

## PRODUCT SPECIFICATIONS

NVIDIA® CUDA Cores	1536
Clock Speed	1500 MHz
Boost Speed	1770 MHz
Memory Speed (Gbps)	12
Memory Size	6GB GDDR6
Memory Interface	192-bit
Memory Bandwidth (Gbps)	288
TDP	120 W
NVLink	Not Supported
Outputs	DisplayPort 1.4, HDMI 2.0b, DVI-D
Multi-Screen	Yes
Resolution	7680 x 4320 @60Hz (Digital) <sup>1</sup>
Power Input	One 8-Pin
Bus Type	PCI-Express 3.0 x16

## PRODUCT INFORMATION

PNY Part Number	VCG1660T6DFPPB / VCG1660T6DFPPB1
UPC Code	751492649351
Card Dimensions	1.38" x 9.25" x 4.5"; 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.

