



PNY GEFORCE GTX 1660 Ti 6GB



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	1770 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	VCG1660T6BLMPB

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UPC Code	751492627113
Card Dimensions	1.57" x 8.86" x 4.92"; Dual-Slot
Box Dimensions	6.76" x 12.21" x 3.53"

- 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.



