

# PNY GEFORCE® GTX 1660 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<sup>®</sup> GTX 1660 is built with the breakthrough graphics performance of the award-winning NVIDIA Turing<sup>™</sup> 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 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.

# **KEY FEATURES**

- Based on Turing Architecture
- NVIDIA<sup>®</sup> GeForce Experience<sup>™</sup>
- NVIDIA® Ansel
- NVIDIA<sup>®</sup> Highlights
- NVIDIA<sup>®</sup> G-SYNC<sup>™</sup> Compatible
- Game Ready Drivers
- Microsoft<sup>®</sup> DirectX<sup>®</sup> 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<sup>>2</sup>
- 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<sup>>3</sup>

## **PRODUCT SPECIFICATIONS**

NVIDIA <sup>®</sup> CUDA Cores	1408
Clock Speed	1530 MHz
Boost Speed	1785 MHz
Memory Speed (Gbps)	8
Memory Size	6GB GDDR5
Memory Interface	192-bit
Memory Bandwidth (Gbps)	192
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>&gt;1</sup>
Power Input	One 8-Pin
Bus Type	PCI-Express 3.0 x16

PNY Part Number	VCG16606BLMPB
UPC Code	751492627427
Card Dimensions	1.57" x 10.04" 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.



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