

# **PNY GeForce<sup>®</sup> 8800GT**

## **Type of use: HARDCORE GAMING**

#### **Key Features:**

- NVIDIA® unified architecture with Giga Thread<sup>TM</sup> architecture True 128-bit floating point high dynamic range (HDR) lighting NVIDIA® Quantum Effects<sup>TM</sup> physics processing technology - NVIDIA® Luminex<sup>TM</sup> Engine - NVIDIA® SLI<sup>TM</sup> Ready - NVIDIA® Intellisample<sup>TM</sup> 4.0 technology - NVIDIA® PureVideo<sup>TM</sup> HD technology - NVIDIA® ForceWare<sup>™</sup> Unified Driver Architecture (UDA) - NVIDIA® nView® multi-display technology - HDCP capable - Two Dual-link DVI outputs support two 2560x1600 resolution displays - Microsoft® DirectX® 10.0 Shader Model 4.0 support OpenGL® 2.0 support Built for Microsoft<sup>®</sup> Windows<sup>®</sup> Vista<sup>TM</sup>

#### **Performance Feature:**

**Bus connector:** PCI Express

**Output:** dual dual-link DVI HDTVOUT

Memory Capacity: 512MB

Memory Interface: 256 bit GDDR3

**Memory Bandwidth:** 

Core Clock:

Fill Rate (texels/sec.):

## **Minimum Requirements**

70

DVIDI/

AUTHON

Windows Vista™ Ready

DGDAD

- Intel Pentium® 4 Prescott class processor or higher (LGA775 processor package) or AMD® Sempron/AthlonTM Microsoft® Windows® 2000, XP

- A PCI Express® compliant Motherboard with a x16 lane bus compliant slot
- 128MB System RAM (256MB recommended)
- A minimum recommended 500W system power supply
- 50MB of available hard disk space for full installation
- CD-ROM or DVD-ROM drive
- -VGA or DVI-I compatible monitor

- Two hard disk drive power dongles off of separate power supply cable bundles (smaller floppy disk drive connector is not sufficient)

- A PCI Express supplementary power connector

### Order information

Part number: GH8800GN1F51XPB

EAN Code: 3536403333430