

# PNY GeForce® 8400GS

Type of use: Video Multimedia Gaming

## Key Features:

- NVIDIA® unified architecture with GigaThread™ technology
- 128-bit floating point high dynamic-range (HDR) lighting
- NVIDIA® Quantum Effect™ physics processing technology
- NVIDIA® PureVideo™ technology
- Support for Microsoft DirectX 10.0 Shader Model 4.0 support
- NVIDIA® UltraShadow™ II Technology
- NVIDIA® PureVideo™ HD Technology
- NVIDIA® Luminex™ Engine
- Built for Microsoft® Windows Vista™
- HDCP Capable



## Performance Feature:

**Bus connector:** PCI Express  
**Output:** VGA, DVI HDTVOUT  
**Memory Capacity:** 256MB  
**Memory Interface:** 64 bit DDR2  
**Memory Bandwidth:** 6,4 GB/s  
**Core Clock:** 450MHz  
**Shader Clock:** 900 MHz  
**Memory Clock:** 400MHz  
**Fill Rate (texels/sec.):** 3,6 Billion

## Minimum Requirements

- Intel Pentium® 4 Prescott class processor or higher (LGA775 processor package) or AMD® Sempron/Athlon™ Microsoft® Windows® 2000, XP
- A PCI Express® compliant Motherboard with a x16 lane bus compliant slot
- 128MB System RAM (256MB recommended)
- A minimum recommended 400W system power supply
- 50MB of available hard disk space for full installation
- CD-ROM or DVD-ROM drive
- VGA or DVI-I compatible monitor
- A PCI Express supplementary power connector

## Order information

**Part number:** GH8400SN1E24YPB

**EAN Code:** 3536403332556