

# PNY<sup>®</sup> GeForce<sup>®</sup> 9500 GT 1GB

# Type of use: Video, Multimedia

#### **Key features**

- NVIDIA® unified architecture
- ▶ Full Microsoft® DirectX® 10 Shader Model 4.0 support
- ▶ 16x full-screen anti-aliasing
- ▶ True 128-bit floating point high dynamic-range (HDR) lighting
- ▶ NVIDIA® Quantum Effects™ physics processing technology
- ▶ PCI Express® 2.0 support
- → Two dual-link DVI outputs support two 2560x1600 resolution displays
- NVIDIA® PureVideo™ HD technology
- **▶ HDCP Capable**
- ▶ OpenGL® 2.1 support















### **Minimum Requirements**

- ▶ Intel® Pentium® 4 Prescott class processor or higher (LGA775 processor package) or AMD® Sempron/ Athlon™
- ▶ Microsoft® Windows® 2000, XP, VISTA™
- ▶ A PCI Express® compliant motherboard with a x16 lane bus compliant slot
- ▶ 512MB System RAM (1GB recommended)
- ▶ Minimum 350W or greater system power supply (with a minimum 12V current rating of 18A)
- ▶ 100MB of available hard disk space for full installation
- ▶ CD-ROM or DVD-ROM drive
- > VGA or DVI-I compatible monitor

#### **Performance Features**

Bus connector: PCI Express®
Output: DVI-I, DVI-I, HDTVOUT

Memory Capacity: 1GB

Memory Interface: 128-bit DDR2

Core Clock: 550MHz Shader Clock: 1375MHz Memory Clock: 1000MHz

## **Ordering Information**

REFERENCE	EAN CODE
GM9500GN2E1FSPB	3536403336387
GM9500GN2E1FS-SB	3536403336394

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