PNY
Make Life Simple™

GEFORCE® 8400GS DMS

VERTO®

PNY Part # VCG84DMS1D3SXPB-CG

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Modern Dual Monitors Support at Low Cost

Featuring a DMS-59 connector and passive cooling on a low-profile PCB, the 8400GS DMS is transformed into the perfect small form-factor upgrade card. The 8400 GS DMS offers terrific entry-level performance for users looking to upgrade from their PC's standard integrated graphics. Low-Profile bracket kit, DMS-59 to Dual-DVI cable, and 2 DVI to VGA connecters will be included, to support any combination of DVI and VGA monitors your Low-Profile customers need!

Specifications

GPU:	GeForce® 8400 GS DMS
CUDA Cores:	8
Core Speed:	520 MHz
Shader Speed:	1230 MHz
Memory Size:	1024 MB DDR3
Mem. Interface:	64 bit
Mem. Frequency:	800 MHz effective
Mem. Bandwidth:	6.4 GB/s
TDP:	18W Fanless
SLI:	No
Multi-Screen:	2 Concurrent Screens
Outputs:	DMS to Dual Single Link DVI-I or Dual VGA via Adapter
Resolution:	1920 x 1200 (Digital) 2048 x 1536 (Analog)
Power Input:	PCI-E Internal Power
Bus Type:	PCI-Express 2.0 16x
UPC:	751492524474

Key Features

- NVIDIA® Unified Architecture
- Full Microsoft® DirectX® 10 support
- NVIDIA CUDA™ technology support
- Microsoft Windows 7 support
- DirectCompute Support
- OpenCL Support
- NVIDIA PureVideo® HD technology support
- OpenGL 3.1 support
- Passive Cooling

Requirements

- PCI Express compliant motherboard with one x16 graphics slot
- 300 MB of available hard-disk space
  2GB system memory (4GB or higher recommended)
- Microsoft Windows 7, Windows Vista, or Windows XP Operating System (32 or 64-bit)
- DVD-ROM drive or Internet connection for installation
- DVI or VGA compatible monitor

Card Dimensions
5.7 x 2.67 (inch)   **Low Profile**

Box Dimensions
12.5 x 6.3 x 2.6 (inch)
Weight: 1.5 lbs.

Box Contents
- **GeForce® 8400GS DMS graphics card**
- **Quick Installation Guide**
- **Installation DVD, which includes:**
  - **Detailed installation guide**
  - **NVIDIA® Graphics Drivers**
  - **NVIDIA® GeForce® Demos**
  - **PhysX™ System Software**
- **Low Profile Bracket Kit**
- **DMS-59 Cable to Dual DVI**
- **(2) DVI to VGA Adapters**

NVIDIA® Surround | Fanless Design | Low Profile | NVIDIA® CUDA™ | DMS 59 Connector | PNY 2 Years Warranty

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