



# GEFORCE® 9800 GX2

PCI Express® x16

## GRAPHICS CARD

1GB GDDR3 MEMORY

GOOD BETTER BEST

RETAIL CHANNEL

Part Number: **BFGR981024GX2E** UPC: **876758001916**  
Part Number: **BFGE981024GX2E** UPC: **876758001923**

Up to **50% faster** than GeForce® 8800 Ultra

Full **Microsoft® DirectX® 10**, **Shader Model 4.0** and **PCI Express® 2.0** support  
**HDCP** and **HDMI®** Capable

### Specifications

- GPU: Dual NVIDIA® GeForce® 9800 GX2
- Bus Type: PCI Express® 2.0
- Memory: 1GB (1024MB) GDDR3 (Combined)
- Core Clock: 600MHz
- Shader Clock: 1500MHz
- Memory Data Rate: 2000MHz
- Stream Processors: 256 (Combined)
- Shader Model: 4.0
- Texture Fill Rate: 76.8 Billion/sec.
- Memory Interface: 512-bit (Combined)
- Memory Bandwidth: 128GB/sec.
- API Support: Microsoft® DirectX® 10 and lower, OpenGL® 2.1 and lower for Microsoft Windows®
- Display Connectors: 2 Dual-Link DVI-I, HDMI®
- RAMDACs: Dual 400MHz
- HDCP Capable: Yes, Dual Link\*\*
- HDMI® Capable: Yes
- Card Dimensions: 10.5" L x 3.75" W x 1.5" H

### Included in Box

- BFG NVIDIA® GeForce® 9800 GX2 1GB Graphics Card
- Quick install guide
- DVI to VGA adapter
- Single 6-pin PCI Express® to single 8-pin PCI Express® power adapter
- HDMI® cable (6 ft.)
- S/PDIF audio cable
- Driver CD, which includes
  - > NVIDIA® Forceware® unified graphics driver
  - > Full multiple language installation manual .pdf

### Optional Monitor Size

	17"-19"	20"-22"	23"-28"	30"+
Gaming and 3D Applications	✓	✓	✓	✓
Vista Aero and 2D Applications	✓	✓	✓	✓

For more information on monitor resolutions visit [www.bfgtech.com](http://www.bfgtech.com).



PCI Express 2.0

HDMI®

Dual-Link DVI-I

### Minimum System Requirements

- 1GB of system memory
- CD or DVD-ROM drive
- 100MB of available hard disk driver space for basic driver installation
- Microsoft® Windows Vista™ or XP operating system
- PCI Express® or PCI Express® 2.0-compliant system motherboard with one vacant PCI Express® x16 slot
- One vacant add-in card slot below the PCI Express® x16 slot.
- This graphics card physically occupies two slots
- 580W PCI Express®-compliant system power supply with a combined 12V current rating of 40A or more\*\*\*
- One 8-pin and one 6-pin PCI Express® supplementary power connectors -or- Two 6-pin PCI Express® supplementary power connectors

**NOTE:** For the power requirements of two GeForce® 9800 GX2-based graphics cards in an NVIDIA SLI® configuration, please visit [www.bfgtech.com/slipower](http://www.bfgtech.com/slipower).

\* Product must be registered on [www.bfgtech.com](http://www.bfgtech.com) within thirty (30) days of the original purchase date to activate the limited lifetime warranty or limited ten (10) year warranty. Upon registration the product is protected for the product's lifetime in the United States and Canada, and ten (10) years from the date of purchase in all countries outside of North America against defects in material and workmanship. Warranty coverage is subject to the provisions available at [www.bfgtech.com](http://www.bfgtech.com). Products not properly registered will be covered by a one (1) year limited warranty from the date of purchase.

\*\* Requires other compatible components that are HDCP capable. Designed to meet the output protection management (HDCP) and security specifications of the HD DVD and Blu-ray Disc® formats, allowing the playback of encrypted movie content on PCs when connected to HDCP-compliant displays.

\*\*\* Minimum system power requirement based on a PC configured with an Intel Core®2 Extreme QX6700 processor.

† Toll-free telephone technical support is available in the United States and Canada only. For customers outside of North America, a toll call will apply and your phone bill will reflect the charge. E-mail tech support is free and available to all customers.

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## LIFETIME WARRANTY\* 24/7/365 TECH SUPPORT†

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