



GEFORCE® 9800 GX2 OCX™

PCI EXPRESS® x16

1GB GDDR3 MEMORY CHANNEL

Part Number: **BFG981024GX2OCXE** UPC: **876758002272**

Beautifully designed and engineered for extreme power, the BFG NVIDIA® GeForce® 9800 GX2 OCX™ 1GB graphics card is The Console Within — a complete, high definition entertainment and gaming solution for the PC that is OCX overclocked to unlock maximum performance and deliver the best-in-class Microsoft® DirectX® 10 gaming experience. With NVIDIA HybridPower™ technology and two on-board GPU's, the BFG NVIDIA GeForce 9800 GX2 OCX is up to 60% faster than GeForce 8800 Ultra. Be blown away by scorching frame rates, true-to-life extreme HD gaming, a picture-perfect HD DVD and Blu-ray Disc® movies with ultra-smooth playback.



Specifications

- GPU: Dual NVIDIA® GeForce® 9800 GX2
- Bus Type: PCI Express® 2.0
- Memory: 1GB (1024MB) GDDR3 (Combined)
- Core Clock: 680MHz (vs. 600MHz standard)
- Shader Clock: 1674MHz (vs. 1500MHz standard)
- Memory Data Rate: 2100MHz (vs. 2000MHz standard)
- Stream Processors: 256 (Combined)
- Shader Model: 4.0
- Texture Fill Rate: 87.0 Billion/sec.
- Memory Interface: 512-bit (Combined)
- Memory Bandwidth: 134.4GB/sec.
- API Support: Microsoft® DirectX® 10 and lower, OpenGL® 2.1 and lower for Microsoft Windows®
- Display Connectors: 2 Dual-Link DVI-I, HDMI™ Out
- 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 OCX™ 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 (1 ft.)
- Driver CD, which includes
 - > NVIDIA® Forceware® unified graphics driver
 - > Full multiple language installation manual .pdf

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
- 605W PCI Express®-compliant system power supply with a combined 12V current rating of 42A 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.

* Product must be registered on 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. 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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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.



LIFETIME WARRANTY* 24/7/365 TECH SUPPORT†

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