



# GEFORCE® 8500 GT

PCI EXPRESS® x16

## GRAPHICS CARD

1GB GDDR3 MEMORY

RETAIL  
CANADA  
E-TAIL

Part Number: **BFGR851024GTE** UPC: **876758001930**  
Part Number: **BFGC851024GTE** UPC: **876758001930**  
Part Number: **BFGE851024GTE** UPC: **876758001947**

Combines **GeForce 8 series features** and **1GB of DDR2 memory** for an incredible value  
**Revolutionary unified architecture** supporting **Microsoft® DirectX® 10**  
**HDCP Capable**



### Specifications

- GPU: NVIDIA® GeForce® 8500 GT
- Bus Type: PCI Express®
- Memory: 1GB (1024MB) DDR2
- Core Clock: 450MHz
- Shader Clock: 900MHz
- Memory Data Rate: 600MHz
- Stream Processors: 16
- Shader Model: 4.0
- Texture Fill Rate: 3.6 Billion/sec.
- Memory Interface: 128-bit
- Memory Bandwidth: 9.6GB/sec.
- API Support: Microsoft® DirectX® 10 and lower, OpenGL® 2.0 and lower for Microsoft Windows®
- Display Connectors: Dual-Link DVI-I, VGA, HDTV + TV Out
- RAMDACs: Dual 400MHz
- HDCP Capable: Yes\*\*

### Included in Box

- BFG NVIDIA® GeForce® 8500 GT 1GB Graphics Card
- Quick install guide
- HDTV (component) breakout cable
- Driver CD, which includes
  - > NVIDIA® Forceware® unified graphics driver
  - > Full multiple language installation manual .pdf



### Minimum System Requirements

- 512MB of system memory
- CD or DVD-ROM drive
- 100MB of available hard disk drive space for basic driver installation
- Microsoft® Windows Vista™ or XP operating system
- PCI Express®-compliant motherboard with one vacant PCI Express® x16 slot
- 300W PCI Express®-compliant system power supply\*\*\*

**NOTE:** For the power requirements of two GeForce® 8500 GT-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 standard PC configured with an Intel Core® 2 Extreme X6800 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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### Optimal 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).



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

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