

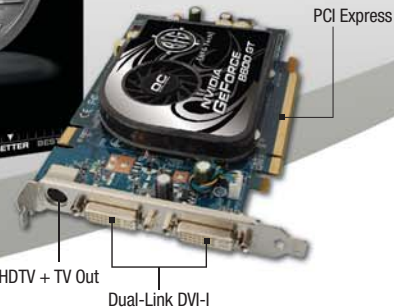


NVIDIA® GeFORCE® **8600 GT OC™**

PCI EXPRESS® x16



**512MB GDDR3 MEMORY**



GOOD BETTER BEST

Part Number: **BFGR86512GTOCFE**  
UPC: **876758001534**

**ThermoIntelligence™ Custom Cooling Solution**  
**Windows Vista™ and DirectX® 10 Ready**  
Great for **High Definition Gaming**

**Specifications**

- **GPU:** NVIDIA GeForce 8600 GT
- **Bus Type:** PCI Express®
- **Memory:** 512MB GDDR3
- **Core Clock:** 565MHz (vs. 540MHz standard)
- **Shader Clock:** 1242MHz (vs. 1190MHz standard)
- **Memory Data Rate:** 1400MHz
- **Stream Processors:** 32
- **Texture Fill Rate:** 9.0 Billion/sec.
- **Memory Bandwidth:** 22.4GB/sec.
- **Shader Model:** 4.0
- **API Support:** Microsoft® DirectX 10 and lower, OpenGL® 2.0 and lower for Microsoft Windows®
- **Connectors:** 2 Dual-Link DVI-I, HDTV + TV Out
- **RAMDACs:** Dual 400MHz
- **HDCP Capable\*\*:** Yes

**Included in Box**

- BFG NVIDIA GeForce 8600 GT OC 512MB with **ThermoIntelligence®** graphics card
- Quick install guide
- (2) DVI to VGA adapters
- Dual 4-pin Molex to single 6-pin PCI Express power adapter
- HDTV adapter dongle
- **Driver CD, which includes**
  - > NVIDIA Forceware® unified graphics driver
  - > Full multiple language installation manual .pdf

**System Requirements**

- 512MB of system memory
- CD or DVD-ROM drive
- 50MB 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
- 325W PCI Express-compliant system power supply\*\*\*

\* Toll-free telephone tech support in US and Canada only. For customers outside the US and Canada, a TOLL call will apply and your phone bill will reflect the charge. Email tech support is FREE and available to all customers.

\*\* Requires other compatible components which are HDCP capable. Designed to meet the output protection management (HDCP) and security specifications of the Blu-ray Disc and HD DVD 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.

† Subject to the provisions available at [www.bfgtech.com](http://www.bfgtech.com), product is protected for the product's lifetime in the United States and Canada, and 10 years from the date of purchase in all countries outside the US and Canada, against defects in material and workmanship.

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**Recommended 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)



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

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