



# GEFORCE® 8800 ULTRA

PCI EXPRESS®  
BUS TYPE  
WWW.BUSTYPE.COM

- › 768MB GDDR3
- › PCI Express®
- › NVIDIA® SLI™-Ready

Part Number: BFG88768UE  
UPC: 876758001367



Your product may differ from that pictured.



**NOTE:** For the power requirements of two BFG NVIDIA GeForce 8800 Ultra-based graphics cards running in an NVIDIA SLI configuration, please visit our website at [www.bfgtech.com](http://www.bfgtech.com).



[BFG Tech]



© 2007, BFG Technologies, BFG Tech and the BFG Technologies logo are trademarks or registered trademarks of BFG Technologies, Inc. All rights reserved. NVIDIA, NVIDIA logo, GeForce, SLI, the NVIDIA SLI Ready logo and ForceWare are registered trademarks and/or trademarks of NVIDIA Corporation in the United States and other countries. All rights reserved. All other trademarks are the property of their respective owners.

\*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.

†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 10 years from the date of purchase in the European Union, against defects in material and workmanship.

## SPECIFICATIONS

- › GPU: NVIDIA® GeForce® 8800 Ultra
- › Bus Type: PCI Express®
- › Memory: 768MB GDDR3
- › Core Clock: 612MHz
- › Shader Clock: 1500MHz
- › Memory Data Rate: 2160MHz
- › Stream Processors: 128
- › Texture Fill Rate: 39.2 Billion/sec.
- › Memory Bandwidth: 103.7GB/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 Enabled\*\*: YES

\*\* 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.

## RESOLUTION & REFRESH

Maximum Refresh Rate	240Hz
Maximum VGA Resolution	2048 × 1536 @ 85Hz, 32-bit color
Maximum Dual-Link DVI Resolution	2560 × 1600 @ 60Hz, 32-bit color
Maximum HDTV Out (Component) Resolution	1920 × 1080 (1080i)
Maximum TV Out (S-Video) Resolution	720 x 480 (480i) NTSC 720 x 576 (576i) PAL

## INCLUDED IN BOX

- › BFG NVIDIA GeForce 8800 Ultra 768MB graphics card
- › Quick install guide
- › Two DVI to VGA adapters
- › Two Dual 4-pin Molex to single 6-pin PCIe power adapters
- › HDTV dongle
- › Driver CD, which includes
  - NVIDIA ForceWare® unified graphics driver
  - Full installation manual .pdf
- › Free BFG t-shirt

## SYSTEM REQUIREMENTS

- › 1GB of system memory
- › CD or DVD-ROM drive
- › 50MB of available hard disk drive space for basic driver installation
- › Microsoft Windows Vista™ or Windows XP operating system
- › PCI Express-compliant motherboard with one vacant PCI Express x16 slot
- › One vacant slot below the PCI Express x16 slot. This graphics card physically occupies two slots
- › A 500W PCI Express-compliant system power supply with a combined 12V current rating of 35A or more\*\*\*
- › Two 6-pin PCI Express supplementary power connectors -or- Four 4-pin Molex supplementary power connectors

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

INNOVATORS OF 24/7 FREE TECH SUPPORT\* & LIFETIME WARRANTY†

BFG Technologies | 28690 Ballard Drive | Lake Forest, Illinois 60045 | 847.281.3110 | [sales@bfgtech.com](mailto:sales@bfgtech.com) | [support@bfgfix.com](mailto:support@bfgfix.com) | [www.bfgtech.com](http://www.bfgtech.com)