



GEFORCE 8800 GTS OC™

BUS TYPE
PCI EXPRESS®
WWW.BUSTYPE.COM

Water Cooled

Single Slot Cooler *Edition*

Includes fittings for 1/4", 3/8" and 1/2" inner diameter tubing

Part Number: BFG88640GTSOCWCE
UPC: 876758001176



Your product may differ from that pictured.



NOTE: For the power requirements of two GeForce 8800 GTS-based graphics cards running in an NVIDIA SLI configuration, please visit our website at www.bfgtech.com.

SPECIFICATIONS

- › GPU: NVIDIA® GeForce® 8800 GTS
- › Bus Type: PCI Express®
- › Memory: 640MB GDDR3
- › Core Clock: 580MHz (vs. 500MHz standard)
- › Shader Clock: 1350MHz (vs. 1200MHz standard)
- › Memory Data Rate: 1700MHz (vs. 1600MHz standard)
- › Stream Processors: 96
- › Texture Fill Rate: 27.8 billion/sec.
- › Memory Bandwidth: 68GB/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

** 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 x 1536 @ 85Hz, 32-bit color |
| Maximum Dual-Link DVI Resolution | 2560 x 1600 @ 60Hz, 32-bit color |
| Maximum HDTV Out (Component) Resolution | 1920 x 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 GTS OC™ 640MB Water Cooled Edition graphics card
- › Quick install guide and addendum
- › Two standard removable 3/8" and 1/2" fittings each for the corresponding inner diameter tubing (tubing not included)
- › Two Mini 1/4" removable fittings for 1/4" inner diameter tubing and SLI
- › Mini 3/8" and 1/2" removable fitting for NVIDIA SLI™
- › Two removable plugs
- › Two tubing clamps each for 3/8", 5/8" and 3/4" outer diameter tubing
- › Two DVI to VGA adapters
- › Dual 4-pin Molex to single 6-pin PCI Express power adapter
- › HDTV dongle
- › Driver CD, which includes
 - NVIDIA ForceWare® unified graphics driver & full installation manual .pdf
- › Free BFG extras – BFG t-shirt and BFG custom stickers

SYSTEM REQUIREMENTS

- › Internal or external PC water cooling system
- › Tubing with a 1/4", 3/8" or 1/2" inner diameter
- › Microsoft Windows Vista -or- Windows XP
- › 1GB of system memory
- › CD or DVD-ROM drive
- › 50MB of available hard disk drive space for basic driver installation
- › PCI Express-compliant motherboard with one vacant PCI Express x16 slot
- › A 425W PCI Express-compliant system power supply with a combined 12V current rating of 28A or more***
- › One 6-pin PCI Express supplementary power connector -or-
- › Two 4-pin Molex supplementary power connectors

*** Minimum system power requirement based on a typical PC configured with an Intel® Core™ 2 Extreme X6800 processor



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* 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, 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.

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

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