

NVIDIA®
GeFORCE®

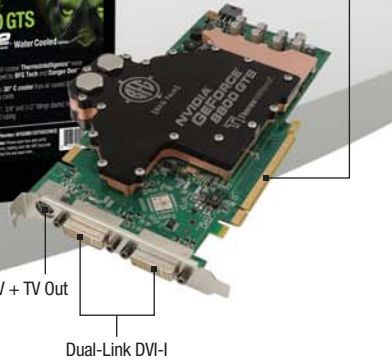
8800 GTS

OC2™
OVERCLOCKED

512MB
GDDR3 MEMORY

PCI Express®
x16

Water Cooled Edition



Part Number: **BFG88512GTSOC2WCE**
UPC: **876758001879**

Custom single slot copper **ThermoIntelligence™** water block co-developed by **BFG Tech** and **Danger Den™**

Operates at up to **30°C cooler** than air cooled 8800 GTS 512MB graphics cards

Comes with 1/4", 3/8" and 1/2" fittings (barbs) for corresponding ID tubing

Specifications

- **GPU:** NVIDIA GeForce 8800 GTS
- **Bus Type:** PCI Express® 2.0
- **Memory:** 512MB GDDR3
- **Core Clock:** 700MHz (vs. 650MHz standard)
- **Shader Clock:** 1728MHz (vs. 1625MHz standard)
- **Memory Data Rate:** 1940MHz
- **Stream Processors:** 128
- **Texture Fill Rate:** 44.8 Billion/sec.
- **Memory Bandwidth:** 62.1GB/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 8800 GTS OC2 512MB graphics card with single slot bracket and ThermoIntelligence water block
- Quick install guide and addendum
- (6) Standard removable fittings (barbs) for 1/4", 3/8" and 1/2" inner diameter tubing
- (2) Mini removable SLI™ fittings (barbs) for 3/8" and 1/2" inner diameter tubing***
- (2) Removable plugs (pre-attached to the water block)

- (6) Tubing clamps for 3/8", 5/8" and 3/4" outer diameter tubing
- (2) DVI to VGA adapters
- (1) Dual 4-pin Molex to single 6-pin PCIe power adapter
- (1) HDTV (component) breakout cable
- **Driver CD, which includes**
 - NVIDIA Forceware® unified graphics driver
 - Full multiple language installation manual .pdf

Minimum System Requirements

- Internal or external PC water cooling system that has the capacity to dissipate 150W of heat for this graphics card (BFG recommends Danger Den brand kits)
- Tubing with a 1/4", 3/8", or 1/2" inner diameter
- 1GB 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 PCIe x16 slot
- 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

* 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.

*** A standard removable 1/4" fitting may also be used for SLI as a mini fitting.

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

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