



GEFORCE GTX 260 H₂OC™

PCI EXPRESS® x16

Thermo Intelligence
water cooling solution

896MB GDDR3 MEMORY

CHANNEL Part Number: **BFGEGTX260896H2OCWE** UPC: **876758002548**

Backed by BFG's famous Lifetime Warranty, the **BFG NVIDIA® GeForce® GTX 260 H₂OC™ 896GB** graphics card featuring a BFG **ThermoIntelligence® water cooling solution** offers exceptional thermal performance in a single slot design. Co-developed by BFG and Danger Den™, the ThermoIntelligence custom copper water block is totally silent and allows the GTX 260 GPU to be factory overclocked to the highest stable level—delivering **up to a 52°C lower peak operating temperature** than reference cooling solutions.



Specifications

- GPU: NVIDIA® GeForce® GTX 260
- Bus Type: PCI Express® 2.0 (Backward compatible with PCI Express®)
- Memory: 896MB GDDR3
- Core Clock: 675MHz (vs. 576MHz standard)
- Shader Clock: 1458MHz (vs. 1242MHz standard)
- Memory Data Rate: 2326MHz (vs. 1998MHz standard)
- Processor Cores: 192
- Shader Model: 4.0
- Texture Fill Rate: 43.2 Billion/sec.
- Memory Interface: 448-bit
- Memory Bandwidth: 130.3GB/sec.
- API Support: Microsoft® DirectX® 10 and lower, OpenGL® 2.1 and lower for Microsoft Windows®
- Display Connectors: 2 Dual-Link DVI-I, HDTV + TV Out
- RAMDACs: Dual 400MHz
- HDCP Capable: Yes, Dual-Link**
- HDMI™ Capable: Yes
- NVIDIA® SLI® Support: Yes, 2-Way & 3-Way
- Card Dimensions: 10.5" (L) x 3.75" (W) x .75" (H)

Included in Box

- BFG NVIDIA® GeForce® GTX 260 H₂OC™ 896MB graphics card with ThermoIntelligence™ Water Cooling Solution
- Quick install guide
- DVI to VGA adapter
- DVI to HDMI™ adapter
- S/PDIF audio cable (1 ft.)
- HDTV (component) breakout cable
- Dual 4-pin Molex® to single 6-pin PCI Express® power adapter
- Two standard removable fittings (barbs) each for 3/8" and 1/2" inner diameter tubing
- Two micro removable fittings (barbs) for 2-way and 3-way NVIDIA SLI™ configurations
- Two removable plugs (pre-attached to the water block)
- Two tubing clamps each for 5/8" and 3/4" outer diameter tubing
- One 2" piece of 1/2" inner diameter tubing for use with the micro removable fittings
- 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 182W of heat for this graphics card (BFG recommends Danger Den™ brand kits)
- Water cooling system tubing with a 3/8" or 1/2" inner diameter
- 1GB of system memory (2GB recommended)
- CD or DVD-ROM drive
- 100MB of available hard disk drive space for basic driver installation
- Microsoft® Windows Vista™ or XP operating system (Windows Vista™ required for 3-Way NVIDIA SLI®)
- PCI Express® or PCI Express® 2.0-compliant system motherboard with one vacant PCI Express® x16 slot
- One vacant add-in card slot below the PCI Express® x16 slot. This graphics card physically occupies two slots
- 525W PCI Express®-compliant system power supply with a combined 12V current rating of 38A or more***
- Two 6-pin PCI Express® supplementary power connectors **or** One 6-pin PCI Express® and two 4-pin peripheral supplementary power connectors

NOTE: For the power requirements of multiple GeForce® GTX 260-based graphics cards in an NVIDIA SLI® configuration, please visit www.bfgtech.com/slipower.

* Product must be registered on www.bfgtech.com within thirty (30) calendar 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. Products not properly registered will be covered from the date of purchase by a two (2) year limited warranty in Europe and a one (1) year limited warranty in the United States and other countries. Proper registration includes submitting proof of purchase to BFG.

** 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 PC configured with an Intel Core®2 Extreme QX9650 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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LIFETIME WARRANTY* 24/7/365 TECH SUPPORT†

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