

Part Number: **BFGR650WGSPSU**

UPC: **876758001945**

GS Series



ATX12V 2.2

650^{WATT} POWER SUPPLY

No longer does upgrading a power supply mean having to break the bank, nor does a limited budget require you to have to 'settle' for a second rate unit. Upgrade to a whole new level with a BFG **GS Series** power supply. The BFG GS Series feature a **typical efficiency of up to 85%** so more power is converted to DC than many other power supplies on the market. PCI Express connectors for high end graphics cards, SLI™ or CrossFire™ and **BFG Thermal Control Technology** ensures that the unit runs as quietly as possible by varying the speed of the fan in response to load and temperature. **Dual +12V rails, over-volt, over-current and short circuit protection** provides rock solid reliability and safety.



MODEL: BFGR650WGSPSU
AC INPUT: 115/230~,60/50Hz. 10/6A
SERIAL #:

FAN CONTROLLED ATX12V SWITCHING POWER SUPPLY

DC Output	+3.3V	+5V	+12V1	+12V2	-12V	+5VSB
Minimum Load	0.3A	0.5A	0.1A	0.1A	0.0A	0.0A
Maximum Load	30.0A	54.0A	20.0A	20.0A	0.8A	2.5A
Maximum Combined Wattage	270W		456W		20W	
Peak Output	650W					



CAUTION! DO NOT REMOVE THIS COVER UNDER ANY CIRCUMSTANCES



Fully Sleeved Cables



6-Pin PCI Express Connector



24-Pin (20+4-Pin) Motherboard Connector



SATA Connector



8-Pin (4+4-Pin) CPU 12V Power Connector

Specifications

- > **ATX12V 2.2**
- > **Dual 12V Rails**
- > **SATA Connectors**
- > **PCI Express Ready**
- > **Efficiency: > 80% Typical**
- > **Silent 120mm Intake Fan**
- > **BFG Thermal Control Technology**
- > **Protection Circuitry**
- > **MTBF: > 80,000 Hours at 25° C**
- > **Safety Approval: CCC, CB, UL, TUV, CE, CSA, CUL, NEMKO, SAA, GS, VDE**
- > **Dimensions: 8.6cm W x 15cm H x 16.5cm D (3.4" W x 6" H x 6.5" D)**
- > **3 Year Warranty***

Included in Box

- > 1 x 650 Watt Power Supply Unit
- > 1 x US Power Cable
- > 1 x User's Guide
- > 4 x Mounting Screws

Connectors

- > 1 x 24-Pin (20+4-Pin) Motherboard Connector
- > 1 x 8-Pin (4+4-Pin) CPU 12V Power Connector
- > 1 x 6-Pin PCI Express Connector
- > 1 x 8-Pin (6+2-Pin) PCI Express Connector
- > 6 x 4-Pin Molex Connectors
- > 1 x 4-Pin Floppy Connector
- > 4 x SATA Connectors

Works with the following motherboards

- > PCI Express, AGP and PCI

* Product must be registered on www.bfgtech.com within thirty (30) days of the original purchase date to activate the three (3) year limited warranty. Upon registration the product is protected for the warranty period in the United States and Canada 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 by a one (1) year limited warranty from the date of purchase.

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24/7/365 TECH SUPPORT

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