

Part Number: **BFGR550WGXPSU**

UPC: **876758002876**

GX Series



ATX12V 2.2

550^{WATT} MODULAR POWER SUPPLY

Finally, a Modular Power Supply for Everyone! BFG Tech® combines high performance, high efficiency, and low noise all in a modular power supply worthy of the BFG name. **Modular** means you **use only the cables you need to improve air flow and keep your system organized.** The **GX Series** feature a **typical efficiency of up to 85%** which means more power is converted to DC than many other power supplies on the market. 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.

FAN CONTROLLED ATX12V SWITCHING POWER SUPPLY

DC Output	+3.3V	+5V	+12V1	+12V2	-12V	+5VSB
Minimum Load	0.5A	0.3A	1.0A	1.0A	0A	0A
Maximum Load	22A	15A	18A	18A	0.3A	2.5A
Maximum Combined Wattage	130W		404W		16.1W	
Peak Output	550W					



Fully Sleeved Cables



6-Pin PCIe Connector



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



SATA Connector



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



Modular

Specifications

- > **ATX12V 2.2**
- > **Dual 12V Rails**
- > **PCI Express Ready**
- > **Efficiency:** > 80% Typical
- > **Silent 140mm Intake Fan**
- > **BFG Thermal Control Technology**
- > **Protection Circuitry**
- > **MTBF:** > 80,000 Hours at 25° C
- > **Safety Approval:** UL, CUL, TUV, CB
- > **Dimensions:** 8.6cm W x 15cm H x 16cm D (3.4" W x 6" H x 6.25" D)
- > **3 Year Warranty***

Included in Box

- > 1 x 550 Watt Power Supply Unit
- > 1 x Power Cable
- > 1 x User's Guide
- > 4 x Mounting Screws
- > 6 x Modular Cables

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
- > 4 x 4-Pin Molex Connectors
- > 1 x 4-Pin Floppy Connector
- > 6 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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