

Part Number: **BFGR550WLSPSU**

UPC: **876758001992**

# LS Series



**ATX12V 2.2**

# 550<sup>WATT</sup> 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 **LS Series** power supply. BFG's LS Series features a **typical efficiency of up to 85%** so 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. **Single +12V rail, over-volt, over-current and short circuit protection** provides rock solid reliability and safety.

### Specifications

- > **ATX12V 2.2**
- > **Single 12V Rail**
- > **SATA Connectors**
- > **PCI Express Ready**
- > **Efficiency:** > 80% Typical
- > **Silent 135mm Intake Fan**
- > **BFG Thermal Control Technology**
- > **Protection Circuitry**
- > **MTBF:** > 100,000 Hours at 25°C
- > **550W Continuous Rated at 40°C**
- > **Safety Approval:** CB, UL, TUV, CE, CUL
- > **Dimensions:** 8.6cm W x 15cm H x 16cm D (3.4" W x 6" H x 6.4" D)
- > **5 Year Warranty\***

### Included in Box

- > 1 x 550 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 Peripheral 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](http://www.bfgtech.com) within thirty (30) days of the original purchase date to activate the five (5) 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](http://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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### AC INPUT 115-240V~ / 10-5A / 60-50Hz

<b>DC OUTPUT</b>	<b>+3.3V</b>	<b>+5V</b>	<b>+12V</b>	<b>-12V</b>	<b>+5Vsb</b>
	<b>24A</b>	<b>24A</b>	<b>42A</b>	<b>0.3A</b>	<b>2.5A</b>
	<b>+3.3V&amp;+5V COMBINED LOAD 140W</b>				
<b>550W MAX.</b>					



Fully Sleeved Cables



**6-Pin and 8-Pin (6+2-Pin) PCI Express Connector**



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



**SATA Connector**



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

## 24/7/365 TECH SUPPORT

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