



**SILVERSTONE**<sup>®</sup>  
Designing Inspiration

*STRIDER GOLD* **S**  
*SERIES*

World's smallest  
full-modular ATX power  
supplies

**Special Features**

- High efficiency with 80 PLUS Gold certification
- 100% modular cables
- 24/7 continuous power output with 40°C operating temperature
- 1600W peak power
- Strict  $\pm 3\%$  voltage regulation and low ripple & noise
- Silent running 135mm fan with 18dBA minimum
- Supports Eight PCI-E 8/6pin connectors
- Compact design with a depth of 180mm for easy integration



**HEADQUARTERS**

12F.,NO.168,Jiakang Rd., Zhonghe Dist.,  
New Taipei City 235, Taiwan R.O.C.  
Tel: +886-2-8228-1238  
Fax: +886-2-8228-7123

**USA**

13626 Monte Vista Ave.Unit A, Chino,  
CA 91710, USA  
Tel: +1-909-465-9596  
Fax: +1-909-465-9596

**EUROPE**

Brandstücken 43, D-22549 Hamburg  
Germany  
Tel: +49-40-675931-0  
Fax: +49-40-675931-66

Model Name. SST-ST1500-GS

[www.silverstonetek.com](http://www.silverstonetek.com)



# STRIDER GOLD **S** SERIES

World's smallest, full-modular ATX power supplies

**ST1500-GS**

## Introduction

To meet the requirements of current and future desktop computers, SilverStone created the Strider Gold S series power supplies. The Strider Gold S models are all new designs engineered to be the smallest, full-modular ATX power supplies at any wattage levels.

The Strider Gold S series includes wattage range from 550W to 1500W for a great variety of applications. With short depth designs, all models in the series are among the world's smallest full-modular ATX PSUs. In addition to 80 PLUS Gold level efficiency, the Strider Gold S PSUs are built to meet very high standards in electrical performance with  $\pm 3\%$  voltage regulation,  $\pm 3\%$  ripple & noise, and high amperage single +12V rail. Other notable features included are 24/7 40°C continuous output capability, low-noise fan, and multiple sets of PCI-E cables. For users looking for a power supply with faultless combination of compact size, performance, efficiency, and quality, the Strider Gold S Series is the only choice.



## Specifications

Model No.	SST- ST1500-GS	Color	Black (lead-free paint)
Max DC output	1500W (Peak 1600W)	Cooling System	Single 135mm silent fan
PFC	Active PFC (PF>0.95 at full load)	Noise Level	18 dBA minimum
Efficiency	87%~90% (20% to 100% loading)	Dimension	150 mm (W) × 86 mm (H) × 180 mm (D)
MTBF	100,000 hours	Weight	3.2kg
Operating temperature	0°C ~ 40°C	Form Factor	ATX

# STRIDER GOLD **S** SERIES

World's smallest, full-modular ATX power supplies

**ST1500-GS**

Model No.

MB 24/20P



x1

CPU 4+4P



x2

PCI-E 6+2P



x8

SATA



x16

PERIPHERAL 4P



x6

FLOPPY 4P



x2

SST-ST1500-GS

Model No.

Max. output

Peak power

+3.3V

+5V

+12V1

+12V2

-12V

+5Vsb

SST-ST1500-GS

1500W

1600W

25A

25A

70A

70A

0.3A

3.5A

150W

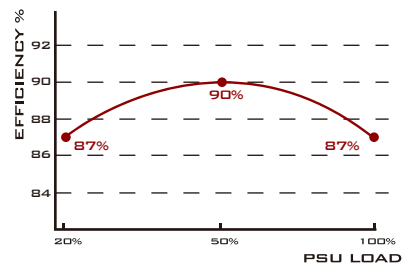
120A

1440W

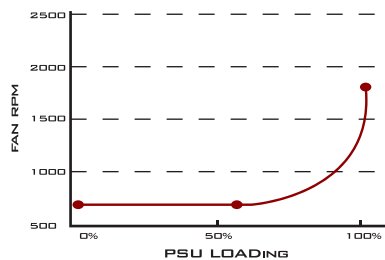
3.6W

17.5W

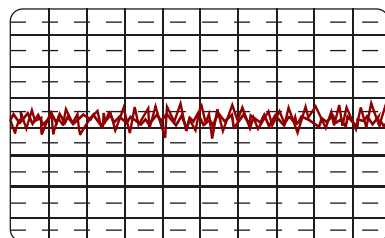
Designed for 80 PLUS Gold level of efficiency to reduce wasted heat and save on electricity.



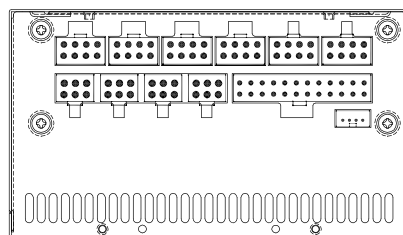
Built-in 135mm fan has excellent airflow and low noise, perfect for quiet home or office use.



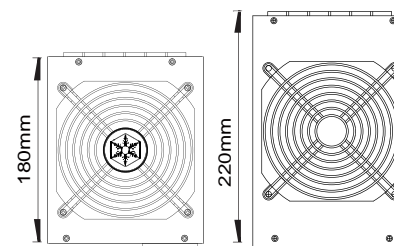
±3% regulation and low ripple & noise performance for high stability



100% modular cable design for use with short cable kit such as SilverStone's PP05-E or for easy removal in a case with cable routed and tied down.



180mm depth sets new standard for high wattage PSUs with modular cables.



Flat cables have much greater flexibility to allow for tighter folding and management of cables.

