



SILVERSTONE[®]
Designing Inspiration



STRIDER PLUS

Smallest and most powerful modular ATX PSUs



Special Features:

- Compact design with a depth of 140mm for easy integration
- 80 PLUS Silver certification with 80 PLUS Gold level efficiency at 230Vac
- 100% modular cables
- 600W 24/7 continuous power output with 40°C operating temperature
- Class-leading single +12V rail with 49A

- Strict $\pm 3\%$ voltage regulation and low ripple & noise
- Silent running 120mm fan with 18dBA minimum

SST-ST60F-PS

www.silverstonetek.com

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SPECIFICATION

COLOR : BLACK (LEAD-FREE PAINT)

COOLING SYSTEM : SINGLE 120MM SILENT FAN

NOISE LEVEL : 18 dBA MINIMUM

WEIGHT : 2.25 KG

DIMENSION : 150 MM (W) X 86 MM (H) X 140 MM (D)

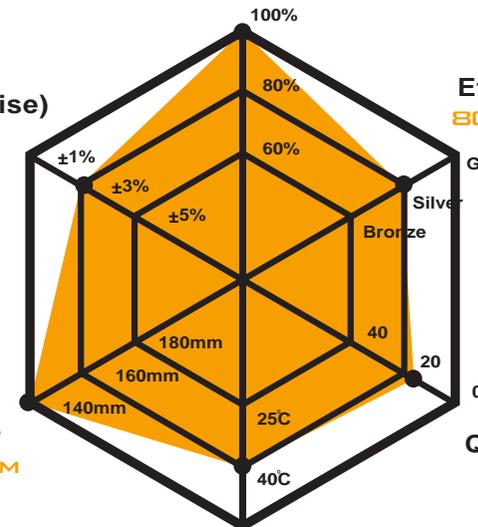
MTBF : 100,000 HOURS AT 25°C, FULL LOAD

OPERATING TEMPERATURE : 0 ~ 40°C

Performance(output)
588W / 600W FOR +12V OUTPUT

Stability
(ripple and noise)
±3%

Efficiency
80 PLUS SILVER



MODEL NO.	MAX DC OUTPUT	+3.3V		+5V	+12V	-12V	+5VSB
		20A	20A	49A	0.5A	3A	
SST-ST60F-PS	600W	130W	588W	6W	15W		

MODEL NO.

MB 24 / 20P



CPU 4+4P



PCI-E 6+2P



PCI-E 6P



SATA



PERIPHERAL 4P



FLOPPY 4P



SST-ST60F-PS

x 1

x 1

x 2

x 2

x 8

x 6

x 2

STRIDER PLUS

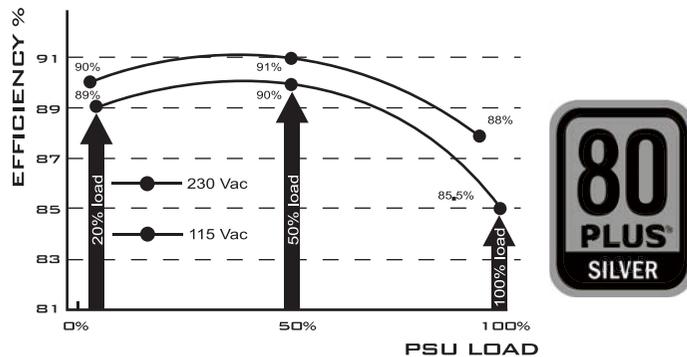
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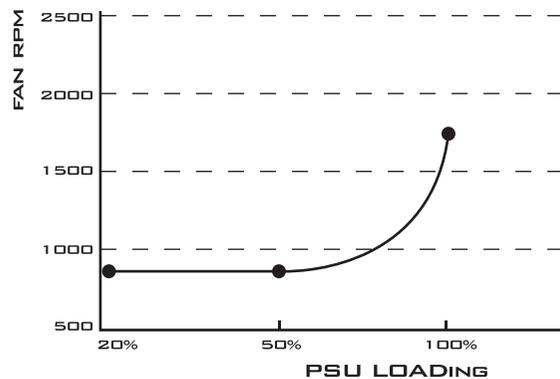
Introduction

The Strider series is the most versatile and time-proven line of power supply products from SilverStone with models rated from 350W to 1500W and packed with innovative features. To build on this impressive lineup, SilverStone engineered a new generation of power supplies that combine more features than ever before. The ST60F-PS is the world smallest modular ATX PSU with a 140mm depth which has also eased installation. In addition to 80 PLUS Silver level efficiency(80 Plus Gold at 230Vac), all models are built to meet very high standards in electrical performance so they have $\pm 3\%$ voltage regulation and ripple & noise, and high amperage single +12V rail. Other notable features also included are 24/7 40°C continuous output capability, low-noise 120mm fan, and multiple sets of PCI-E cables. For enthusiasts that are looking for the power supply with all the right features to make a high performing and aesthetically pleasing system, the Strider Plus series reaches the goal with maximum satisfaction.

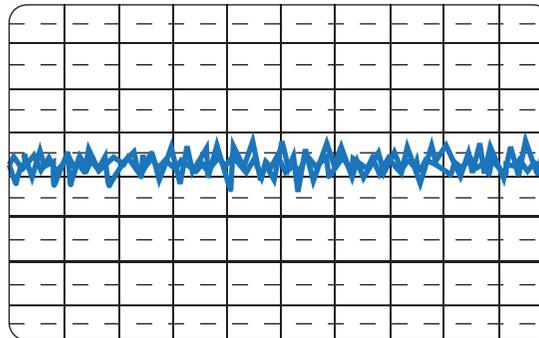
80 PLUS Silver certification with 80 PLUS Gold level efficiency at 230Vac



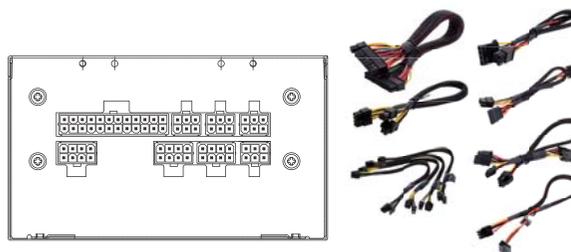
Built-in 120mm fan has excellent airflow and low noise, perfect for quiet home or office use.



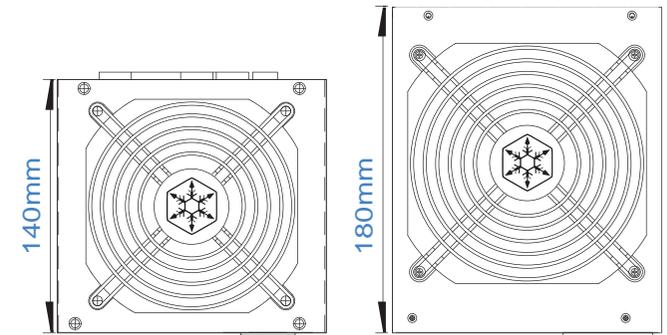
$\pm 3\%$ regulation and low ripple & noise performance for high stability



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



140mm depth sets new standard for high wattage PSUs with modular cables.



Powerful single +12V rail design, perfect for future high-end component upgrades or overclocking.

