



SILVERSTONE®
Designing Inspiration

STRIDER GOLD

The perfect balance of performance,
efficiency, and quality.

1200W / 1000W / 850W / 750W



Special Features:

- 80Plus Gold certification with high efficiency 87%~90% at 20%~100% loading
- 100% modular cables
- 24hour fully continuous power output with 40°C operating temperature
- Class-leading single +12V rail
- Strict $\pm 3\%$ voltage regulation and low ripple & noise
- Japanese main capacitors

- Silent running 135mm fan with 19dBA minimum
- Dual EPS 8pin connectors support
- Multiple PCI-E 8pin and PCI-E 6pin connectors support
- Support ATX 12V 2.3 & EPS 12V
- Active PFC

ST75F-G / ST85F-G / ST1000-G / ST1200-G

www.silverstonetek.com

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SPECIFICATIONS

COLOR : BLACK (SCRATCH RESISTANT AND LEAD-FREE PAINT)

COOLING SYSTEM : SINGLE 135MM SILENT FAN

NOISE LEVEL : 19 dBA MINIMUM

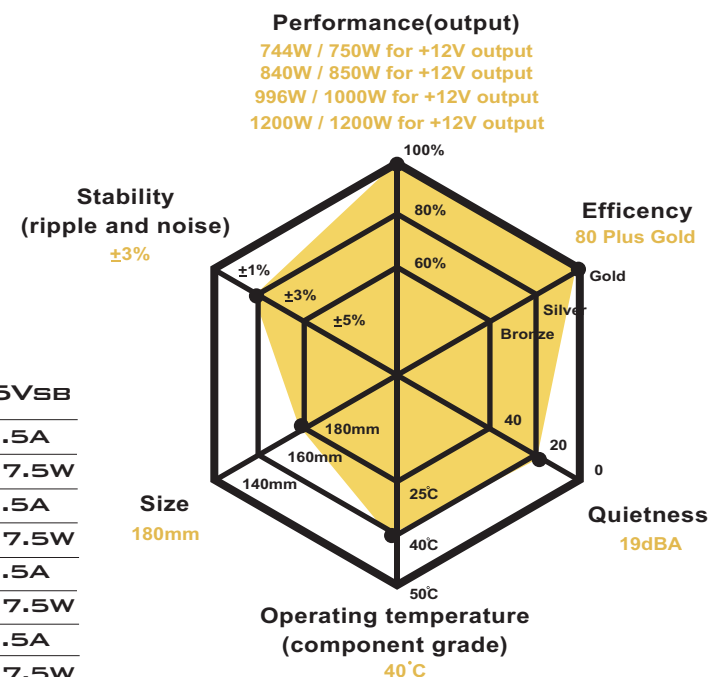
WEIGHT : 3.295 KG (ST1200-G) / 3.255KG (ST1000-G)
3.085 KG (ST85F-G) / 3.075KG (ST75F-G)

DIMENSION : 150 MM (W) X 86 MM (H) X 180 MM (D)

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

OPERATING TEMPERATURE : 0 ~ 40°C

MODEL NO.	MAX. OUTPUT	PEAK POWER	+3.3V	+5V	+12V	-12V	+5Vsb
SST-ST1200-G	1200W	1300W	25A	25A	100A	0.3A	3.5A
			150W		1200W	3.6W	17.5W
SST-ST1000-G	1000W	1100W	25A	25A	83A	0.3A	3.5A
			150W		996W	3.6W	17.5W
SST-ST85F-G	850W	950W	22A	25A	70A	0.3A	3.5A
			150W		840W	3.6W	17.5W
SST-ST75F-G	750W	850W	22A	25A	62A	0.3A	3.5A
			150W		744W	3.6W	17.5W



MODEL NO.	MB 24/20P	CPU 4+4P	PCI-E 6+2P	PCI-E 6P	SATA	PERIPHERAL 4P	FLOPPY 4P
SST-ST1200-G							
	x 1	x 2	x 4	x 4	x 16	x 6	x 2
SST-ST1000-G	x 1	x 2	x 4	x 2	x 8	x 6	x 2
SST-ST85F-G	x 1	x 2	x 2	x 2	x 8	x 6	x 2
SST-ST75F-G	x 1	x 2	x 2	x 2	x 8	x 6	x 2

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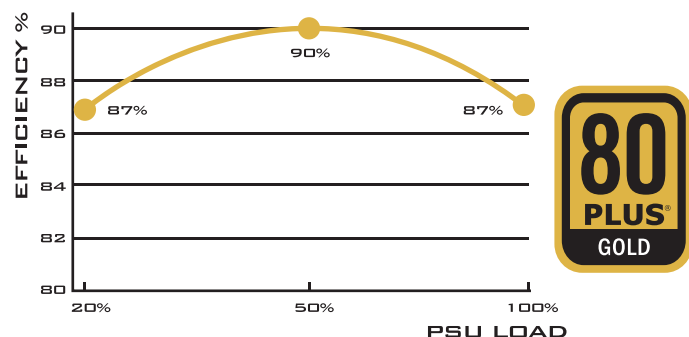


Introduction

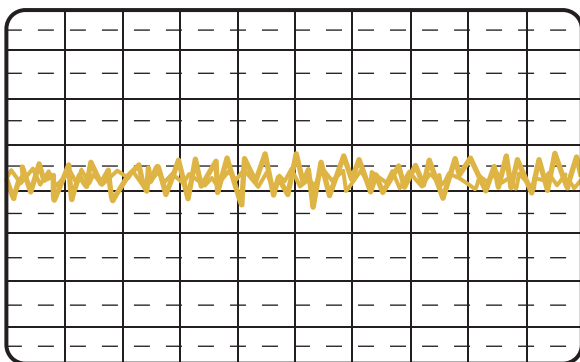
To meet the ever higher requirements imbued by professional users and enthusiasts alike, SilverStone created the Strider Gold series power supplies. The Strider Gold models are built on similar platform as the award-winning Strider Plus series but with even higher efficiency ratings.

The Strider Gold series will encompass wattage range from 750W to 1200W for a great variety of applications. In addition to 80 PLUS Gold level efficiency, all models are built to meet very high standards in electrical performance so they have $\pm 3\%$ voltage regulation, $\pm 3\%$ ripple & noise, and high amperage single +12V rail. Other notable features also included are 24/7 40° continuous output capability, Japanese capacitors, low-noise 135mm fan, and multiple sets of PCI-E cables. For users looking for a power supply with faultless combination of performance, efficiency, and quality, there is no need to look beyond the Strider Gold Series.

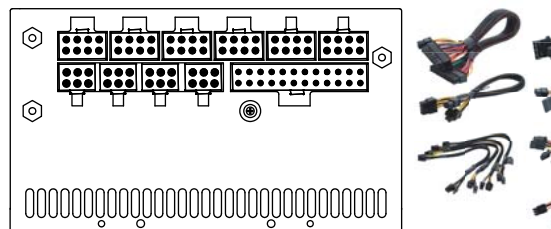
DESIGNED FOR 80 PLUS GOLD LEVEL OF EFFICIENCY TO REDUCE WASTED HEAT AND SAVE ON ELECTRICITY.



$\pm 3\%$ 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.



POWERFUL SINGLE +12V RAIL DESIGN, PERFECT FOR FUTURE HIGH-END COMPONENT UPGRADES OR OVERCLOCKING.



BUILT-IN 135MM FAN HAS EXCELLENT AIRFLOW AND LOW NOISE, PERFECT FOR QUIET HOME OR OFFICE USE.

