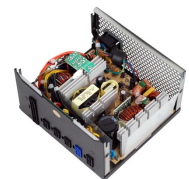




# Silverstone ST50F-P Strider Plus 500W 80 PLUS Bronze Modular PSU

Special Price  
**\$34.00** was  
**\$71.99**

## Product Images





## Short Description

---

The Strider series is the most versatile and time-proven line of power supply products from SilverStone with models rated from 500W 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.

## Description

---

The Strider series is the most versatile and time-proven line of power supply products from SilverStone with models rated from 500W 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 Strider Plus ST50F-P boasts the important features professionals and enthusiasts crave:

- High efficiency: 80 PLUS Bronze level
- Compact size (140mm depth) to fit in nearly any system
- Class-leading powerful single +12V rail with 34A
- Quiet and cool 120mm fan

The versatility of these power supplies extends to the 100% modular cables with all the important connectors to support current and future graphics card specifications.

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.

## Features

---

# Specifications

Model No.	SST-ST50F-P				
Max. DC Output	500W				
Power density	277W per liter				
Load Range					
	+3.3V	+5V	+12V	+5VSB	-12V
Max.(Amps)	24A	20A	34A	2.5A	0.3A
Peak (Amps)	/	/	/	/	/
Min.(Amps)	0.5A	0.3A	0.5A	0A	0A
Range (%)	±5%	±5%	±5%	±5%	±10%
Line Reg.(%)	±1%	±1%	±1%	±1%	±1%
Ripple(mVp-p)	50mV	50mV	120mV	50mV	120mV
Color	Black (Lead-Free Paint)				
combined +3.3, +5V	120W				
combined +12V	408W/34A				
Input Voltage	90V~264V				
Input Frequency Range	47Hz~63Hz				
PFC	Active PFC (PF>0.95 at full load)				
Efficiency	82%~85% at 20% ~ 100% loading				
MTBF	100,000 hours at 25°C, full load				
Operating temperature	0°C ~ 40°C				
Protection	Over current protection Over voltage protection Short circuit protection				
Connectors	1 x 24 / 20-Pin motherboard connector (550mm) 1 x 8 / 4-Pin EPS / ATX 12V connector (550mm) 1 x 8/6-Pin PCIE connector (550mm) 1 x 6-Pin PCIE connector (150mm) 6 x SATA connector (500mm / 150mm / 150mm) 3 x 4-Pin Peripheral connector (500mm / 150mm / 150mm) 1 x 4-Pin Floppy connector (500mm / 150mm / 150mm / 150mm)				
Cooling System	Silent 120mm fan				
Noise Level	18dBA-33dBA				
Dimension	150 mm (W) x 86 mm (H) x 140 mm (D)				

Weight	1.8 kg
Form factor	<a href="#">ATX12V / EPS12V</a>
Certification	80 PLUS Bronze
Other	<a href="#">GPU Support list</a> <a href="#">Haswell CPU support</a>

## Additional Information

---

Brand	SilverStone Technology
SKU	SST-ST50F-P-D
Weight	9.0000
Color	Black
PSU Type	ATX
PSU Style	Modular
PSU Wattage	500W
PSU Efficiency	80 PLUS Bronze
Special Price	\$34.00

