



## Legacy Products

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### INTRODUCTION

The ST35F is power supplies with elevated performance that also satisfy both users and the environment. Their smart running 120mm fan will ensure maximum efficiency with the least amount of noise possible while the advanced active PFC circuitry helps reduce overall power consumption. As the norm for all Strider series, the exterior of all three models are dressed in durable black surface to reflect the quality components within.

### SPECIAL FEATURES

- Strong continuous power output
- Components designed for reliability
- Dual +12V rails for newest systems
- Four serial ATA connectors
- Intelligent 120mm variable speed fan
- Active PFC

### SPECIFICATIONS

Model No.	SST-ST35F								
Max. DC Output	350W								
	Load Range								
	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	+5VSB	-12V	-5V
Max.(Amps)	22A	21A	10A	15A	/	/	2.0A	0.5A	/
Peak (Amps)	/	/	12A	16.5A	/	/	2.5A	/	/
Min.(Amps)	0.5A	0.3A	1.0A	1.0A	/	/	0	0	/
Range (%)	+/-5%	+/-5%	+/-5%	+/-5%	/	/	+/-5%	+/-10%	/
Line Reg.(%)	50mV	50mV	120mV	120mV	/	/	50mV	120mV	/
combined +3.3, +5V	150W								
combined +12V	25A/300W								
Input Voltage	90V ~ 265V (Auto Range)								
Input Frequency Range	47Hz ~ 63Hz								
PFC	Active PFC (PF>0.95 at full load)								
Efficiency	80%(at typical load)								
MTBF	100,000 hours at 25°C , full load								
Operating temperature	0 ~ 50°C								
Protection	Over current protection, Over voltage protection, Short circuit.								
Connectors	1 x 24/20-pin motherboard connector (550mm) 1 x 4-pin ATX12V connector (550mm) 2 x dual SATA connector (500mm +150mm) 2 x triple 4-pin IDE & single floppy power connectors (500mm + 150mm + 150mm + 150mm)								
Color	black (lead-free paint)								
Cooling System	1x 120mm fan								
Noise Level	22 dBA minimum								
Dimension	150 mm (W) x 86 mm (H) x 140 mm (D)								
Weight	1.6kg								
Form factor	<a href="#">ATX PS/2</a>								
Other	<a href="#">GPU Support list</a> <a href="#">Haswell CPU support</a>								

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