SILVERSTONE

SX700

The standard SFX power supply benchmark

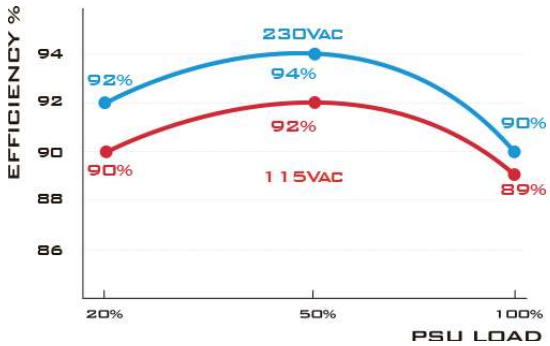
80 PLUS® PLATINUM

700W

Specification

Model No.	SST-SX700-PT				
Max DC output	700W				
	+3.3V	+5V	+12V	+5VSB	-12V
Max.(Amps)	22A	22A	58.4A	2.5A	0.3A
Combined +3.3, +5V	110W				
Combined +12V	700W				
Input voltage	90 ~ 264 Vrms				
Efficiency	87% ~ 90% at 20% ~ 100% loading				
MTBF	100,000 hours				
Connectors	1 x 24 / 20-Pin motherboard connector (300mm) 1 x 8 / 4-Pin EPS / ATX 12V connector (400mm) 1 x 8 / 4-Pin EPS / ATX 12V connector (550mm) 2 x 8 / 6-Pin PCIE connector (400mm / 150mm) 2 x 8 / 6-Pin PCIE connector (550mm / 150mm) 6 x SATA connector ("300mm / 220mm / 100mm" x 2) 3 x 4-Pin Peripheral connector (300mm / 200mm / 200mm) 1 x 4-Pin Floppy connector (100mm)				
Cooling system	Single 92mm FDB fan				
Form factor	SFX				
Certification	80 PLUS Platinum				
PSU Limit	PSU + optical drive / 5.25" device = 355mm				
Dimension	125 mm (W) x 63.5 mm (H) x 100 mm (D) 4.92" (W) x 2.5" (H) x 3.94" (D)				

Features



High efficiency with 80 PLUS Platinum certification

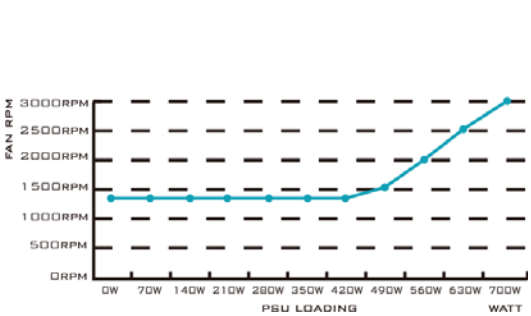
Designed for 80 PLUS Platinum level of efficiency to reduce wasted heat and save on electricity.

Powerful single +12V rail design

perfect for future high-end component upgrades or overclocking.

All Japanese capacitors

All Japanese electrolytic capacitors

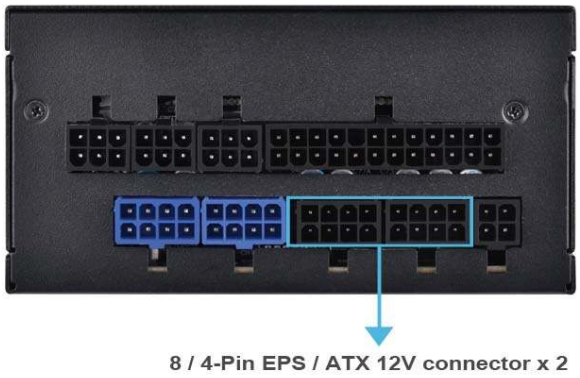


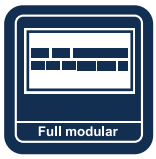
FDB fan

92mm FDB fan

Built-in 92mm FDB fan has excellent airflow and low noise, perfect for quiet home or office use.

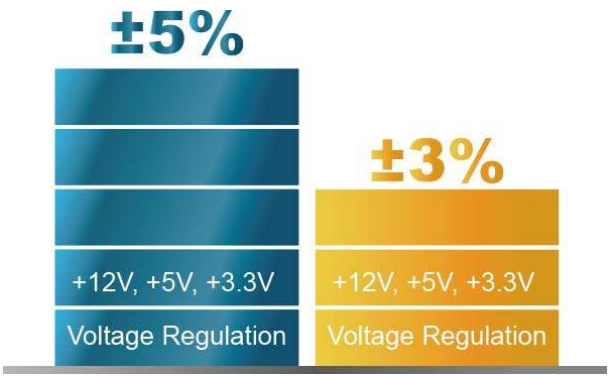
Features



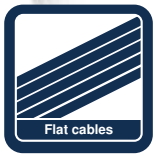


100% modular cables

100% modular cable design for easy removal in a case with cable routed and tied down.



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



Flat cables

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

Support standard SFX form factor

125 mm (W) x 63.5 mm (H) x 100 mm (D)