



SILVERSTONE

# SX700



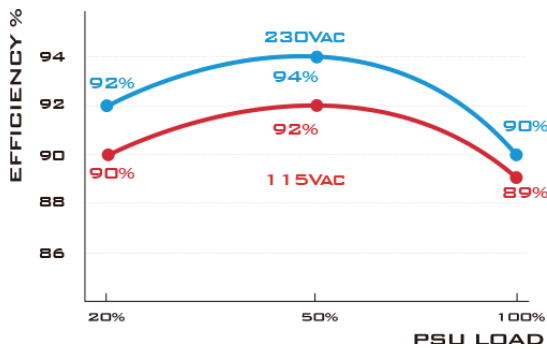
The standard SFX power supply benchmark

## 700W

## Specification

<b>Model No.</b>	SST-SX700-PT				
<b>Max DC output</b>	700W				
	+3.3V	+5V	+12V	+5VSB	-12V
<b>Max.(Amps)</b>	22A	22A	58.4A	2.5A	0.3A
<b>Combined +3.3, +5V</b>	110W				
<b>Combined +12V</b>	700W				
<b>Input voltage</b>	90 ~ 264 Vrms				
<b>Efficiency</b>	87% ~ 90% at 20% ~ 100% loading				
<b>MTBF</b>	100,000 hours				
<b>Connectors</b>	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)				
<b>Cooling system</b>	Single 92mm FDB fan				
<b>Form factor</b>	SFX				
<b>Certification</b>	80 PLUS Platinum				
<b>PSU Limit</b>	PSU + optical drive / 5.25" device = 355mm				
<b>Dimension</b>	125 mm (W) x 63.5 mm (H) x 100 mm (D) 4.92" (W) x 2.5" (H) x 3.94" (D)				

# Features



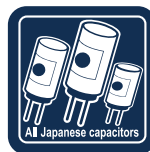
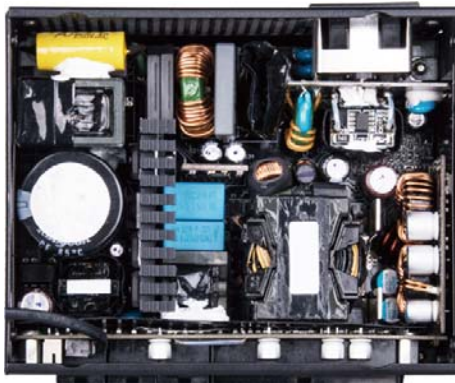
## High efficiency with 80 PLUS Platinum certification

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

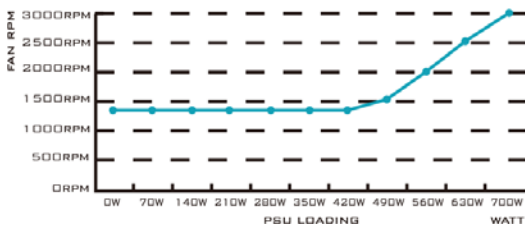


## Powerful single +12V rail design

perfect for future high-end component upgrades or overclocking.



## All Japanese electrolytic capacitors



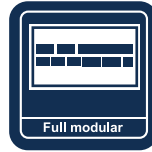
## 92mm FDB fan

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

# Features



8 / 4-Pin EPS / ATX 12V connector x 2



## 100% modular cables

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

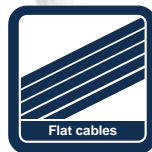
**±5%**



**±3%**



±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)