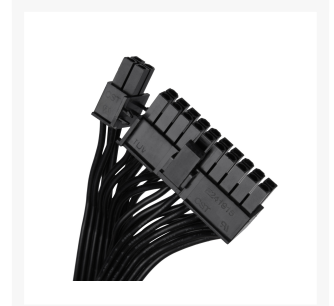


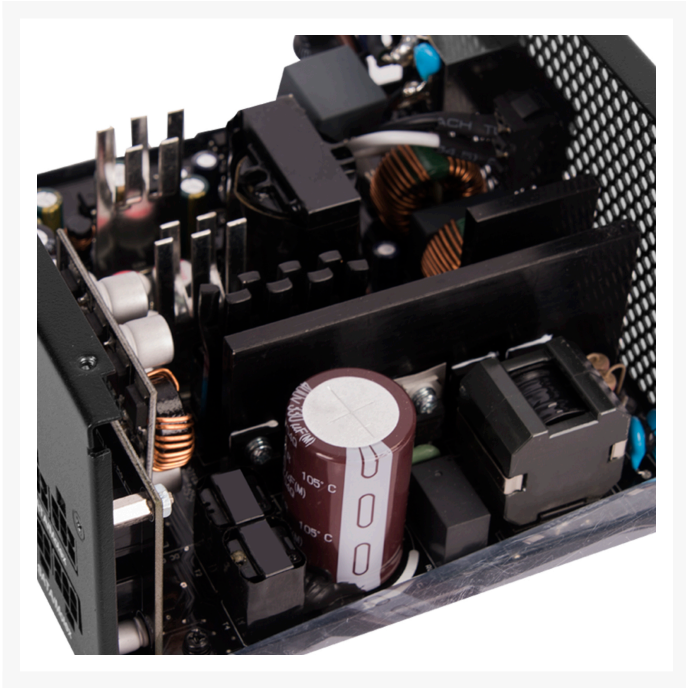
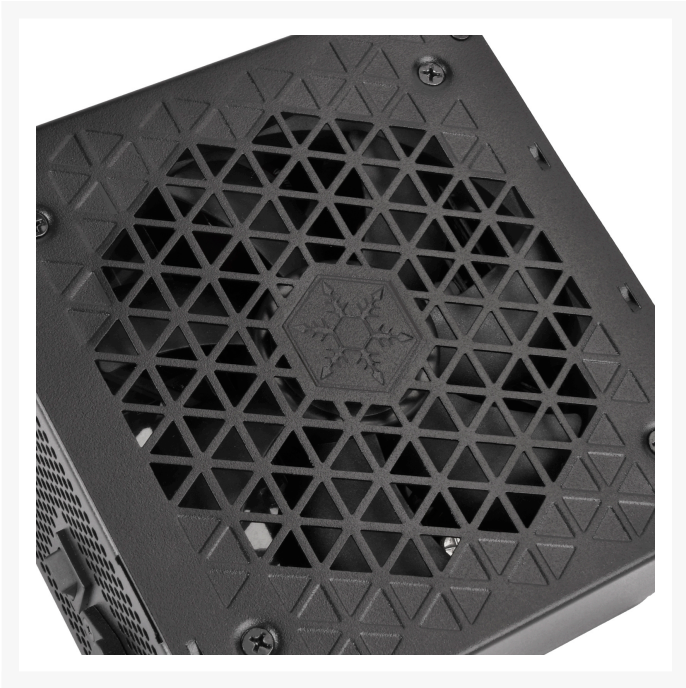


SilverStone DA850 850W ATX 12V 2.2 & EPS 12V SLI Certified

\$179.99

Product Images







Short Description

Silverstone's Decathalon series PSUs are designed to deliver maximum power simply and efficiently.

Description







Silverstone's Decathalon series PSUs are designed to deliver maximum power simply and efficiently. Instead of bumping up cost and

complexity by using multiple +12V rails the DA750 has 1 extremely robust 60A rail. The Active PFC and >80% efficiency rating ensure that no power is wasted.

The power connectors are fully modular, letting you use only the connections you need. Any extra cables fit in a handy carry bag, so you can find them when you upgrade. The cables are all sheathed to de-clutter the inside of the case, enhancing airflow.

There is a 120mm fan on the bottom of the PSU to move extreme amounts of air to keep everything cool. The back panel is a honeycomb mesh broken only by a switch, and the power plug for virtually unrestricted airflow. Go ahead; build the system of your dreams, the DA750 can handle it.

Features

-  **ATX12V AND EPS12V COMPATIBLE** Compatible with the ATX12V (ATX 2.2) and EPS12V standards, the Silverstone DA750 provides maximum power stability to drive the latest Intel and AMD processors as well as other components for desktop and server computer systems.
-  **750W Power** *750W MAXIMUM POWER* The Silverstone DA750 power supply provides a maximum power of 750W to deliver safe, reliable output for high-end computer systems.
-  **80% Efficiency** *HIGHLY EFFICIENT* Delivering more than 80% efficiency, the Silverstone DA750 power supply saves energy and may even reduce your electric bill!
-  **EFFICIENT COOLING** A 120mm ball bearing fan plus hexagon cutouts increases overall airflow in the power supply enclosure and helps remove heat from the chassis simultaneously.
-  **NVIDIA SLI CERTIFIED** The Silverstone DA750 power supply has gone through a series of rigorous NVIDIA SLI certification tests for maximum system stability when building NVIDIA SLI PCs.
-  **MODULAR CABLE MANAGEMENT** The modular cable design allows use of only the cables you need resulting in improved internal airflow and reduced system clutter.

Specifications

SPECIFICATIONS

Product No.	SST-DA750-G
Max. DC Output	750W

Power density 415W per liter

Load Range

	+3.3V	+5V	+12V	+5VSB	-12V
Max.(Amps)	20A	20A	62A	2.5A	0.3A
Peak (Amps)	/	/	/	/	3.0A
Min.(Amps)	0A	0A	0A	0A	0A
Range (%)	±3%	±3%	±3%	±3%	±10%
Line Reg.(%)	±1%	±1%	±1%	±1%	±1%
Ripple(mVp-p)	30mV	30mV	40mV	30mV	40mV

Model (safety certification) SST-AX0750MCGD-A

Color black (lead-free paint)

Combined +3.3V & +5V 110W

Combined +12V 744W

Input Voltage 90 ~ 264 Vrms

Input Frequency Range 47Hz ~ 63Hz

PFC Active PFC (PF>0.9 at full load)

Efficiency 87% ~ 90% (at 20% ~ 100% loading)

MTBF 100,000 hours

Operating temperature 0 ~ 40°C

Protection
Over current protection
Over power protection
Over voltage protection
Short circuit protection
Over temperature protection

Connectors

- 1 x 24 / 20-Pin motherboard connector (600mm)
- 2 x 8 / 4-Pin EPS / ATX 12V connector ("750mm" x 2)
- 2 x 8 / 6-Pin PCIe connector ("650mm" x 2)
- 2 x 8 / 6-Pin PCIe connector ("650mm / 150mm")
- 8 x SATA connector ("600mm / 150mm / 150mm / 150mm" x 2)
- 6 x 4-Pin Peripheral connector + 2 x 4-Pin Floppy adapter connector ("600mm / 150mm / 150mm / 150mm" x 2)

Cooling System	Silent 120mm FDB fan
Form factor	ATX (PS2)
Noise Level	18 dBA minimum
Dimension	150mm (W) x 86mm (H) x 140mm (D) 5.91" (W) x 3.39" (H) x 5.51" (D)
Weight	1.44 kg
Certification	80 PLUS Gold
Other	GPU Support list Compatible with ATX12V v2.4

● Specifications presented on this page contains most recent revisions and may differ from those printed on retail boxes or manuals.

Additional Information

Brand	SilverStone Technology
SKU	SST-DA850-G
Weight	3.2000
Color	Black
PSU Type	ATX
PSU Style	Modular
PSU Wattage	850W
PSU Efficiency	80 PLUS Gold

