

FX500

500W Flex-ATX 80 PLUS Gold power supply









500W

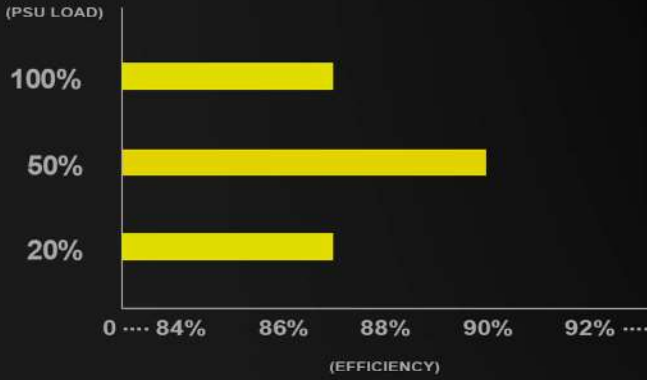


- Support standard Flex ATX form factor
- High efficiency with 80 PLUS Gold certification
- Japanese primary capacitor
- 500W continuous power output at 40°C operating temperature rated for 24/7 operation
- Class-leading single +12V rail
- PCIe 8pin and PCIe 6pin connectors support
- ±3% regulation and low ripple & noise performance for high stability.
- Active PFC

Specifications

Model No.	SST-FX500-G
Color	Black (lead-free paint)
Cooling System	Single 40mm silent fan
Noise Level	20 dBA minimum
MTBF	100,000 hours
Operating temperature	0°C ~ 40°C
Dimension	81.5 mm (W) × 40.5 mm (H) × 150 mm (D)

Photo	Type	Connector quantity per cable	Cable quantity	Length
	MB 20+4P connector	1	1	350mm
	CPU 4+4P connector	1	1	450mm
	PCI-E 6+2P connector	2	1	350mm 150mm
	SATA connector	4	1	350mm 150mm 150mm 150mm
	Peripheral 4P connector	3	1	350mm 150mm
	4P Floppy connector	1		150mm 150mm



Power density
1010W per liter

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

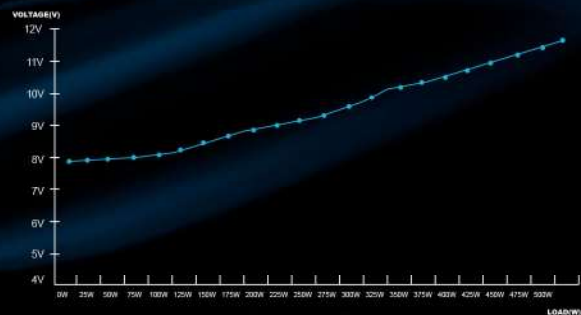
Powerful single +12V rail design, for high-end component needs



Powerful single +12V

Soft and flexible thin cables designed to ease cable management process.

Built-in 40mm fan with excellent airflow ensuring maximum performance and durability



FAN VOLTAGE VS LOAD