



## FSP FSP250-50GUB 85+ power supply unit 250 W 24-pin ATX Flex ATX Grey

**Brand :** FSP

**Product code:** 9PA250CX03

**Product name :** FSP250-50GUB 85+



- 80 PLUS® Bronze certified (115V)
  - Full Range & Active PFC
  - Low ripple & noise
  - OVP, UVP, OCP, OPP and SCP protection
  - Double ball bearing fan
  - Flex ATX
- 250 W, 90 - 264 V, 47 - 63 Hz, 150 x 80 x 40 mm, Grey

FSP FSP250-50GUB 85+ power supply unit 250 W 24-pin ATX Flex ATX Grey:

This Flex ATX PSU has a real power rating of 250W (continuous). Due to its small dimensions it is ideally suited for Mini-ITX applications. The small 4x4cm fan has a double ball-bearing to extend its lifetime and it's located on the inner side to reduce the noise level. GUB series also protects your PC by providing complete protection (OCP, OVP/UVP, OPP and SCP).

The 80 PLUS® Bronze certification also meets the Energy Star Version 6.1 Power Supply and Power Management Requirements for Computers: Effective September 10th, 2014.



Power		Performance	
Total power *	250 W	Noise level	25 dB
AC input voltage *	90 - 264 V	Mean time between failures (MTBF)	100000 h
Power factor	0.9	Country of origin	China
Power Factor Correction (PFC) type	Active	Design	
Combined power (+3.3V)	59.4 W	Product colour	Grey
Combined power (+12V)	204 W	Cooling type	Active
Combined power (+5V)	90 W	Fan diameter	4 cm
Combined power (-12V)	6 W	Number of fans	1 fan(s)
Combined power (+5Vsb)	10 W	Fan location	Side
Max output current (+3.3V)	18 A	Operational conditions	
Max output current (+12V)	17 A	Operating temperature (T-T)	10 - 50 °C
Max output current (+5V)	18 A	Storage temperature (T-T)	-20 - 80 °C
Max output current (-12V)	0.5 A	Operating relative humidity (H-H)	5 - 95%
Max output current (+5Vsb)	2 A	Storage relative humidity (H-H)	5 - 95%
Hold time	17 ms	Operating temperature (T-T)	50 - 122 °F
Efficiency	85%	Weight & dimensions	
Power protection features	Over voltage, Short circuit	Width	80 mm
Ports & interfaces		Depth	150 mm
Motherboard power connector *	24-pin ATX	Height	40 mm
Number of SATA power connectors	3	Weight	1.29 kg
Peripheral (Molex) power connectors (4-pin) *	2	Technical details	
CPU P4 connector (4-pin)	1	Sustainability certificates	RoHS
Floppy drive power connector	1	Compliance certificates	RoHS
Cabling type	Non-Modular	Logistics data	
Performance		Products per pallet	768 pc(s)
80 PLUS certification *	80 PLUS Bronze	Other features	
Purpose *	PC	Voltage tolerance	10%
Power supply unit (PSU) form factor *	Flex ATX	Frequency tolerance	5%
		Rise time	20 ms



5050914871789



5178010489575

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.