



Model: Mini-ITX Power Set SP-250

Art.: 888872189

The SP-250 Mini-ITX power supply kit combines an external 250-W power supply with an internal power supply module that plugs directly into the motherboard's 24-pin power connector. This design allows for a space-saving power supply solution—ideal for compact PC cases and custom ITX systems.

The set offers a wide range of connection options for the motherboard, CPU, graphics card, and drives. The built-in protection features provide additional safety during operation.

The SP-250 Mini-ITX power supply kit includes two different slot brackets: a full-size slot bracket and a half-size slot bracket. This provides a variety of mounting options depending on the case and installation situation.

The slot brackets serve as mounting and feed-through plates for connecting the external power supply to the PC case. They allow the connection to the external power supply to be routed neatly out of the computer case.

Features		250W Output Cable entry with full-size or half-size slot plates
External power supply	Input voltage	230V~
	Input current	4A
	Output voltage	12V=
	Output current	20.8A
	Output wattage	250W
	StandBy	<0.5W
	MTBF	50,000 Std.
Internal power supply	Input voltage	12V=
	Output voltage	
	12V	16A - max. 192W
	- 12V	0.1A - max. 1.2W
	5V	6.0A - 30W
	3.3V	5.0A - 16.5W
	5Vsb	2A - 10W
	5V + 3.3V	max. 46.5W
	Total output	250W
	MTBF	50,000 h
Connectors	Mainboard	1x 20+4Pin
	CPU 4+4	1x 4+4Pin
	PCIe	1x 6+2Pin
	SATA	4x 15Pin
	Molex	2x 4Pin
Safety		Short circuit protection

		Over current protection
		Over voltage protection
		Over temperature protection
Environmental	Temperature	0°C - 55°C (in operating) -40°C - 70°C (storage)
	Humidity	up to 85% (in operation, non-condensing) up to 95% (storage, non-condensing)
Scope of delivery	1x external power supply 250W 1x internal Mini-ITX power supply 250W 1x power cord 230V~ 1x Full-size slot bracket 1x Half-size slot bracket 2x nut 2x Snap ring 1x Manual, German	
Warranty	2 Jahre	
Logistic data	Dimensions	198 x 88 x 42mm (external power supply)
	Net weight	1.010 kgs
	Gross weight	1.310 kgs
	Article number	88882189
	GTIN	4260455645461
	Packing unit	1 pc 20 pcs (carton)