HiPower SP-750CM – high power, low cost

The 750W version of the HiPower series reliably supplies power-hungry systems with electricity and also saves electricity costs. With an efficiency of over 85%, the power loss is kept low, which is clearly reflected in the power consumption. The cable management also offers complete freedom when it comes to cable laying. Plug in only the cables you really need and set aside the rest for additions or future projects.

With 60A on the 12V line, there is more than enough power available for powerful hardware, which is protected from damage by the built-in protective circuits (OPP, OVP and SCP) in all cases.

The powerful 140mm fan reliably ensures proper cooling of the power supply and the large number of connections round off the overall package.
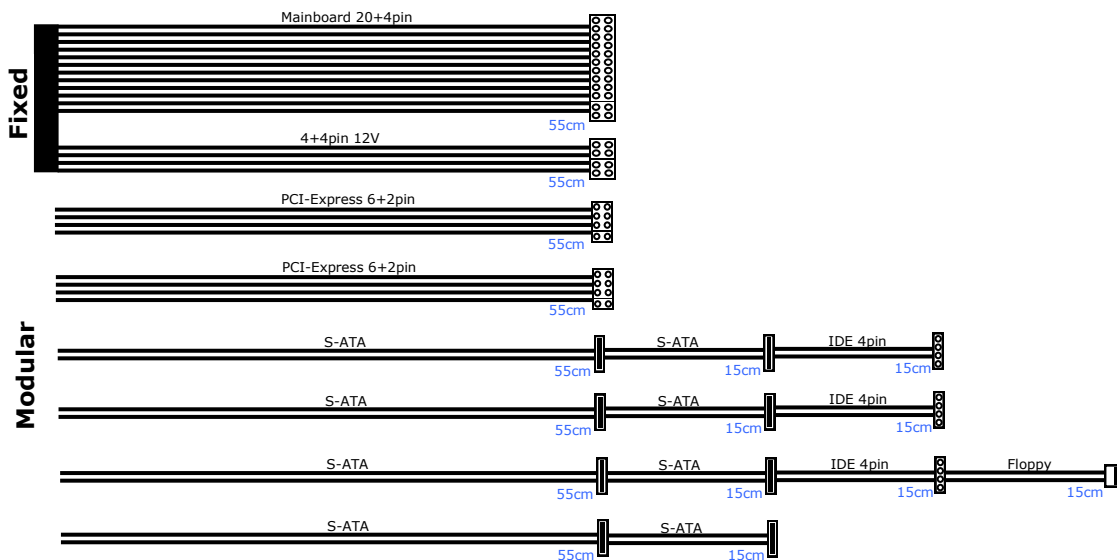
✓more than 85% efficiency

✓60A on the 12V line

✓OPP, OVP, SCP

✓powerful 140mm fan

Specifications

Output	750W
Mainboard 20+4pin	1x
4pin/ 4+4pin/ 8pin 12V	- / • / -
PCI-Express 6+2pin	2x
PCI-Express 6pin	-
IDE 4pin	3x
S-ATA	8x
Floppy	1x
Fan monitoring	-
100/240V Input	•/• (auto.)
PFC	Active
ATX-Standard	ATX 2.3
Fan dimension	1x 140mm
Fan control	Automatic
Noise level	19-35dB
Cable management	-
Protection circuit	OPP, OVP, SCP
PSU dimensions (H/W/D)	86/150/160mm
Package dimensions (H/W/D)	100/270/210mm
Weight (net)	1.43kg
Weight (gross)	2.18kg
Packing units (VE/VPE/PAL)	1/5/210
Warranty	24 Months
Article number	88882194
EAN-Code	4260133128484
Scope of delivery	Manual (german, english), Power cord, Screws, Cable ties, 2x S-ATA to Molex adapter
80+ certificate	-

• = existing
- = non existing

Connectors

Fixed

Mainboard 20+4pin — 55cm

4+4pin 12V — 55cm

PCI-Express 6+2pin — 55cm

Modular

PCI-Express 6+2pin — 55cm

S-ATA 55cm — S-ATA 15cm — IDE 4pin 15cm

S-ATA 55cm — S-ATA 15cm — IDE 4pin 15cm

S-ATA 55cm — S-ATA 15cm — IDE 4pin 15cm — Floppy 15cm

S-ATA 55cm — S-ATA 15cm

AC Input		100V/240V 50-60Hz max. 10A				
DC Output		3,3V	5V	12V	-12V	5Vsb
SP-750CM	Max. Current	20A	18A	60A	0,3A	2,2A
	Max. Combined Power	120W		620W	3,6W	11W
		750W				