



LC850P2 V3.1

Platinum Pro Series ATX PSU with 850 W & PCIe 5.1

The LC850P2 V3.1 is an 80 PLUS® PLATINUM certified, fully modular ATX power supply, which offers your system high stability and performance.

- ATX form factor
- 850 W
- 135 mm fan
- full modular cable management
- black sleeved cables
- 80 PLUS® PLATINUM certified
- high efficiency up to 92 %
- full range: 100 - 240 V
- DC-to-DC technology
- Japanese capacitors
- high-performance +12 V rail (70,8 A)
- 4x PCI-Express 6+2 pin
- **1x PCI-Express 5.1 12+4 pin**



Technical specification - LC850P2 V3.1

Dimension (PSU):	86 x 180 x 150 mm
Dimension (package):	115 x 310 x 225 mm
Weight (product/overall):	2,92 / 3,25 kg
Fan:	135 mm
Connectors:	
20+4 pin mainboard:	1x 650 mm
4+4 pin mainboard 12 V (8 pin EPS):	2x 650 mm
4 pin mainboard 12 V:	1x 800 mm
PCI-Express 5.1 12+4 pin:	1x 600 mm
PCI-Express 6+2 pin:	2x 675 mm / 2x 750 mm
SATA:	3x 500 mm / 3x 650 mm / 2x 800 mm / 2x 950 mm
PATA:	1x 350 mm / 2x 500 mm / 1x 650 mm / 1x 800 mm
FDD:	-

Form factor:	ATX
ATX version:	3.1
PFC:	active
Full range:	100 - 240 V
Standby:	< 0,5 W
Efficiency:	up to 92 %
Certified:	80 PLUS® PLATINUM
Security circuitries:	OVP (Over-Voltage Protection), OCP (Over-Current Protection), OPP (Over-Power Protection), OTP (Over-Temperature Protection), SCP (Short-Circuit Protection), UVP (Under-Voltage Protection)
Material:	metal, plastic
Colour:	black

Power rating:

AC Input	100-240 V ~ 10 A 50-60 Hz Active PFC ATX V3.1				
DC Output	+3,3 V	+5 V	+12 V	-12 V	+5 Vsb
Output Current	20 A	20 A	70,8 A	0,4 A	3 A
Combined Output Power	100 W		849,6 W	4,8 W	15 W
Max. Combined	850 W				

Mark of conformity:	CE, TÜV
Barcode:	4262443281187
Manufacturer code:	LC850P2 V3.1