

## LC6850M V2.31

### Super Silent Modular Series ATX power supply with 850 W

The LC6850M V2.31 is an 80 PLUS® GOLD certified, fully modular ATX power supply, which offers your system high stability and performance.

- ATX form factor
- 850 W
- 120 mm fan
- full modular cable management
- black ribbon cable
- 80 PLUS® GOLD certified
- high efficiency up to 90 %
- full range: 110 - 240 V
- DC-to-DC technology
- high-performance +12 V rail (70A)
- 6x PCI-Express 6+2 pin



#### Technical specification - LC6850M V2.31

Dimension (PSU):	86 x 142 x 150 mm
Dimension (package):	115 x 270 x 186 mm
Weight (product/overall):	2,19 / 2,47 kg
Fan:	120 mm
<b>Connectors:</b>	
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 6+2 pin:	3x 675 mm / 3x 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

#### Power rating:

AC Input	110-240 V ~ 10 A   47-60 Hz   Active PFC   ATX V2.31				
DC Output	+3,3V	+5V	+12V	-12V	+5Vsb
Output Current	20 A	20 A	70 A	0,3 A	2,5 A
Combined Output Power	100 W	840 W	3,6 W	12,5 W	
Max. Combined	850 W				

Form factor:	ATX, Version 2.31
PFC:	active
Full range:	110 - 240 V
Standby:	< 0,5 W
Efficiency:	up to 90 %
Certified:	80 PLUS® GOLD
Security circuitries:	OVP (Over-Voltage Protection), OCP (Over-Current Protection), OPP (Over-Power Protection), SCP (Short-Circuit Protection), UVP (Under-Voltage Protection)
Material:	metal, plastic
Mark of conformity:	CE, TÜV
Colour:	hammered black
Barcode:	4260070128677
Manufacturer code:	LC6850M V2.31