



LC6850M V3.0

Super Silent Modular Series ATX power supply with 850 W

The LC6850M V3.0 is an 80 PLUS® GOLD 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® GOLD certified
- high efficiency up to 90 %
- full range: 100 - 240 V
- DC-to-DC technology
- high-performance +12 V rail (70,8 A)
- 4x PCI-Express 6+2 pin
- **1x PCI-Express 5.0 12+4 pin**

Technical specification - LC6850M V3.0

Dimension (PSU): 86 x 151 x 150 mm
 Dimension (package): 115 x 275 x 200 mm
 Weight (product/overall): 2,66 / 2,97 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 5.0 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

Power rating:

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

Form factor: ATX, Version 3.0
 PFC: active
 Full range: 100 - 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: 4262443280296
 Manufacturer code: LC6850M V3.0

*How to use SATA & PATA:
 10x SATA & 0x PATA; 8x SATA & 3x PATA; 4x SATA & 5x PATA