



## LC1000M V2.31

### Super Silent Modular Series ATX power supply with 1000 W

The LC1000M V2.31 is an 80 PLUS® GOLD certified, fully modular ATX power supply, which offers your system high stability and performance.

- ATX form factor
- 1000 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 (83 A)
- 8x PCI-Express 6+2 pin

#### Technical specification - LC1000M V2.31

Dimension (PSU):	86 x 142 x 150 mm
Dimension (package):	115 x 270 x 186 mm
Weight (product/overall):	2,37 / 2,65 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:	4x 675 mm / 4x 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
<b>Power rating:</b>	

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:	4260070128684
Manufacturer code:	LC1000M V2.31

AC Input	110-240 V ~ 12 A   47-60 Hz   Active PFC   ATX V2.31				
DC Output	+3,3V	+5V	+12V	-12V	+5Vsb
Output Current	20 A	20 A	83 A	0,3 A	3 A
Combined Output Power	100 W	996 W	3,6 W	15 W	
Max. Combined	1000 W				

\*How to use:  
Option 1: 2x 4+4 pin mainboard & 6x PCI-Express 6+2 pin  
Option 2: 1x 4+4 pin mainboard & 8x PCI-Express 6+2 pin