

LC-POWER

LC1800 V2.31

Mining Edition



ATX V2.31

Due to its current ATX V2.31 standard, the power supply works perfectly in modern computer systems.

Dual/Quad Core Support

The power supply supports all modern DualCore, QuadCore and server systems.

PCI-Express x 22

Includes 22 PCI-Express V2.0 6+2 pin connectors for high end systems.

+12V Rail x 1

The LC1800 V2.31 features one powerful +12V rail (142A) to provide stability and power for high-performance systems.

High Efficiency

Modern technology increases the efficiency of the power supply up to > 90%.

Active PFC

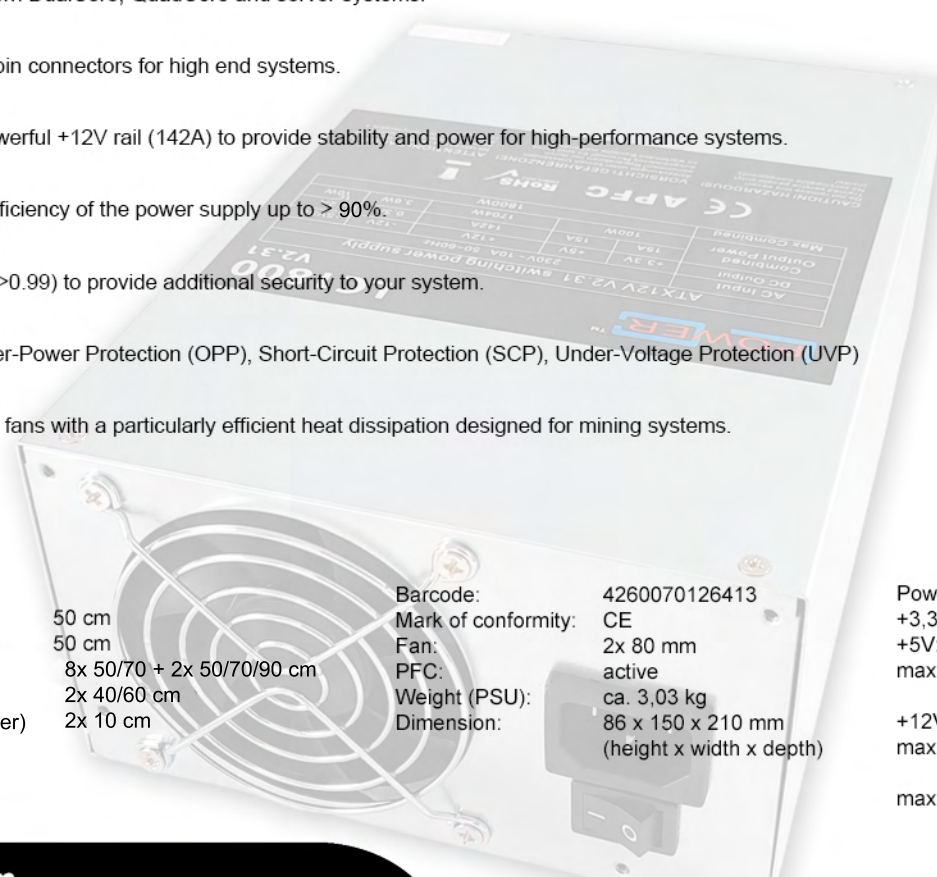
Use active power factor correction (>0.99) to provide additional security to your system.

Advanced Security Circuitry

Over-Voltage Protection (OVP), Over-Power Protection (OPP), Short-Circuit Protection (SCP), Under-Voltage Protection (UVP)

80 mm Fan

The power supply offers two 80 mm fans with a particularly efficient heat dissipation designed for mining systems.



Connectors:

- 1x 20+4 pin mainboard
- 1x 4+4 pin mainboard 12V (8 pin EPS)
- 22x PCI-Express V2.0 6+2 pin
- 4x PATA
- 2x SATA (1x PATA > 2x SATA adapter)

- 50 cm
- 50 cm
- 8x 50/70 + 2x 50/70/90 cm
- 2x 40/60 cm
- 2x 10 cm

Barcode:

- 4260070126413
- Mark of conformity: CE
- Fan: 2x 80 mm
- PFC: active
- Weight (PSU): ca. 3.03 kg
- Dimension: 86 x 150 x 210 mm (height x width x depth)

Power rating:

- +3.3V: 15A
- +5V: 15A
- max. combined: 100W
- +12V: 142A
- max. combined: 1704W
- max. combined: 1800W