

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 20

Includes 20 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 > 85%.

### 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) 20x PCI-Express V2.0 6+2 pin

4x SATA 6x PATA 50 cm 50 cm 10x 55/10x 70 cm 2x 45/2x 60 cm 3x 45/3x 60 cm Barcode: Mark of conformity:

Fan: PFC: Weight (PSU): Dimension: 4260070126413 CE 2x 80 mm active ca. 3,03 kg 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