

# LC-POWER

## LC8850II V2.3 - Arkangel

### Metatron Series



#### ATX V2.3 / EPS 12V

Due to its current ATX V2.3 standard, the Arkangel power supply works perfectly in modern as well as in older computer systems.

#### Free-Plug Modular Cable Management

Featuring the free-plug technology, Arkangel offers a progressive modular cable management to improve the airflow inside the computer case.

#### Dual/Quad Core Support

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

#### PCI-Express x 4

Includes four PCI-Express V2.0 6+2 pin connectors for high end gaming.

#### +12V Single Rail

Arkangel features a single +12V rail with 60A. Even the most demanding hardware can be run at stable performance.

#### High Efficiency / 80 PLUS® BRONZE certified

Modern technology decreases the standby mode power consumption and increases the efficiency of the power supply.

#### Active PFC

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

#### Advanced Security Circuitry

Over-Voltage Protection (OVP), Over-Current Protection (OCP), Over-Power Protection (OPP), Over-Temperature Protection (OTP), Short-Circuit Protection (SCP)

#### Automatic Voltage Detection

The power supply features an automatic voltage detection (95V~250V) so that it is usable in different infrastructural environments (e.g. Europe, USA).

#### 140mm Fan

Enjoy ultra silent work thanks to the high quality 140mm ballbearing fan.

#### Connectors:

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

60cm  
60cm  
60cm  
2x 60/2x 75/2x 90/2x 105cm  
2x 60/2x 75cm  
85cm

#### Barcode:

4260070120428  
Mark of conformity: TÜV, CE  
Fan: 140 mm  
PFC: active  
Weight (retail): 3,256 kg  
Dimension: 86 x 150 x 160 mm  
(height x width x depth)

#### Power rating:

+3,3V: 25A  
+5V: 25A  
max. combined: 150W  
+12V: 60A  
max. combined: 720W  
max. combined: 750W  
max. peak load: 850W