



LC600SI V2.31

Integrator Series ATX power supply with 600 W

The LC600SI V2.31 is an 80 PLUS® Standard certified ATX power supply, which offers your system good stability and performance.

- ATX form factor
- 600 W
- 140 mm fan
- black sleeved ribbon cables
- 80 PLUS® Standard certified (230 V EU)
- efficiency up to 85 %
- five safety circuits
- detachable dust filter
- high-performance +12 V rail (50,0 A)
- 2x PCI-Express 6+2 pin

Technical specification - LC600SI V2.31

Dimension (PSU): 87 x 150 x 160 mm
 Dimension (package): 121 x 215 x 290 mm
 Weight (product/overall): 1,59 / 2,08 kg
 Fan: 140 mm

Connectors:
 20+4 pin mainboard: 1x 550 mm
 4+4 pin mainboard 12 V (8 pin EPS): 1x 600 mm
 PCI-Express 6+2 pin: 2x 550 mm
 SATA: 2x 480 mm / 2x 620 mm / 2x 760 mm
 PATA: 1x 500 mm / 1x 650 mm / 1x 800 mm
 FDD: 1x 930 mm

Form factor: ATX, Version 2.31
 PFC: active
 Range: 180 - 240 V
 Standby: < 0,5 W
 Efficiency: up to 85 %
 Certified: 80 PLUS® Standard (230 V EU)
 Security circuitries: OVP (Over-Voltage Protection), OCP (Over-Current Protection), OPP (Over-Power Protection), OTP (Over-Temperature Protection), SCP (Short-Circuit Protection)

Material: metal, plastic
 Mark of conformity: CE, TÜV
 Colour: black
 Barcode: 4262443280326
 Manufacturer code: LC600SI V2.31

Power rating:

| | | | | | |
|-----------------------|---|--------|---------|--------|---------|
| AC Input | 180,0-240,0V ~ 5,0 A 50-60 Hz Active PFC ATXV2.31 | | | | |
| DC Output | +3,3V | +5,0V | +12,0V | -12,0V | +5,0Vsb |
| Output Current | 14,0 A | 14,0 A | 50,0 A | 0,5 A | 2,0 A |
| Combined Output Power | 90,0 W | | 600,0 W | 6,0 W | 10,0 W |
| Max. Combined | 600,0 W | | | | |