

LC6450 V2.3

Super Silent Series ATX power supply with 450 W

The LC6450 V2.3 is an 80 PLUS® BRONZE certified ATX power supply, which offers your system high stability and performance.

- ATX form factor
- 450 W
- 120 mm fan
- black ribbon cable (SATA/PATA/FDD)
- black sleeved cable (20+4 pin/4+4 pin/PCIe)
- 80 PLUS® BRONZE certified
- high efficiency up to 85 %
- full range: 110,0 - 240,0 V
- high-performance +12,0 V rail (35,0 A)
- 2x PCI-Express 6+2 pin



Technical specification - LC6450 V2.3

Dimension (PSU): 85 x 140 x 150 mm
 Dimension (package): 115 x 270 x 186 mm
 Weight (product/overall): 1,68 / 2,00 kg
 Fan: 120 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: 1x 550 mm / 1x 700 mm
 SATA: 2x 480 mm / 2x 600 mm
 PATA: 1x 480 mm / 1x 600 mm / 1x 720 mm
 FDD: 1x 840 mm

Power rating:

AC Input	110,0-240,0V ~ 6,0-3,0 A 50-60 Hz ATX 12V V2.3				
DC Output	+3,3V	+5,0V	+12,0V	-12,0V	+5,0Vsb
Output Current	18,0 A	18,0 A	35,0 A	0,3 A	2,5 A
Combined Output Power	90,0 W		420,0 W	3,6 W	12,5 W
Max. Combined	450,0 W				

Form factor: ATX, Version 2.3
 PFC: active
 Full range: 110,0 - 240,0 V
 Standby: < 0,5 W
 Efficiency: up to 85 %
 Certified: 80 PLUS® BRONZE
 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: black
 Barcode: 4260070122231
 Manufacturer code: LC6450 V2.3