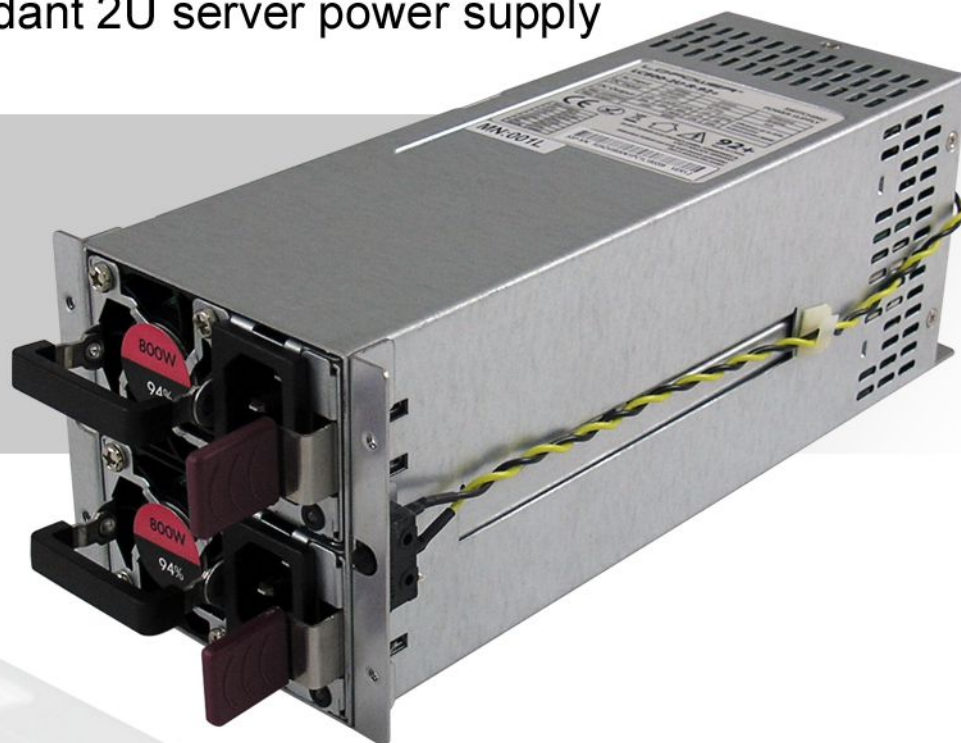


LC-POWER

LC800-2U-R-92+

Redundant 2U server power supply



> 85%

EFFICIENCY
ErP 2014
COMPLIANT



Type 2U

The server power supply LC800-2U-R-92+ is a type 2U redundant power supply.

+12V Rail x 1

The power supply features one powerful +12V rail (65A) to provide stability and power for high-performance systems.

High Efficiency

Modern technology increases the efficiency of the power supply up to 94%.

Active PFC

Use active power factor correction (>0,95 @100% load) to provide additional security to your system.

Advanced Security Circuitry

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

Automatic Voltage Detection

The power supply features an automatic voltage detection (100V~240V / Full range) so that it is usable in different infrastructural environments (e.g. Europe, USA).

2x 40 mm Fan

The power supply offers two 40 mm fans with a particularly efficient heat dissipation designed for server systems.

Features

Reset button, status LED, hotswap, EEPROM data

Signals

Compatible to: TTL/PMBus/SMBus/PSON

Connectors:

1x 20+4 pin mainboard	25 cm
4x 4+4 pin mainboard 12V (8 pin EPS)	2x 20/2x 30 cm
4x PATA	2x 30/2x 45 cm

Type:	2U	Power rating:	
Fan:	2x 40 mm	+3,3V:	25A
PFC:	active	+5V:	25A
Weight (PSU):	ca. 2,9 kg	max. combined:	150W
Weight (retail):	ca. 3,17 kg		
Dimension (hwxwd):	85 x 77 x 225 mm	+12V:	65A
Operating temperature:	0°C up to 50°C	max. output:	780W
MTBF:	ca. 250.000 hours		
Barcode:	4260070127366	-12V:	1A
Manufacturer code:	LC800-2U-R-92+	+5V _{SB} :	4A
Mark of conformity:	CE	max. output:	800W