



LE850G-FC Battery Backup

Offers significant energy savings, battery backup and surge protection.

The CyberPower LE850G-FC Battery Backup/ uninterruptible power supply (UPS) with line interactive topology safeguards small office workstations, networking devices, and home entertainment systems by providing battery power during power interruptions and surge protection.

The LE850G-FC uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life. AVR is essential in areas where power fluctuations occur frequently.

This UPS is ENERGY STAR® qualified with patented GreenPower UPS™ Bypass circuitry to save on energy costs by reducing energy consumption and heat buildup.

A Three-Year Warranty ensures that this UPS has passed our highest quality standards in design, assembly, material or workmanship and further protection is offered by a \$150,000 Connected Equipment Guarantee.

Typical Applications

- Desktop Computers
- Home Networking/VoIP
- Personal Electronics
- Home Theater Devices

Features

- 850VA / 460W
- Line-Interactive Topology
- AVR & GreenPower UPS™
- Compact Desktop Form Factor
- RJ11 Protection (1-in / 2 Out)
- 12 Outlets / USB Port
- EMI/RFI Filters
- PowerPanel® Personal Edition
- 3-Year Warranty

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GENERAL	
UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Qualified	Yes
INPUT	
Voltage	90Vac - 140Vac
Automatic Voltage Regulation	Yes (Single Boost)
Frequency	60 ±3Hz
Circuit Breaker	15 Amp
Plug Type	NEMA 5-15P
Plug Style	Right Angle, 45° Offset Right
Cord Length	5'
OUTPUT	
VA	850
Watts	460
On Battery Voltage	120Vac ± 5%
On Battery Frequency	60Hz ± 1%
On Battery Waveform	Simulated Sine Wave
Outlets - Total	12
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	6
Outlets - Surge-Only Protected	6
Outlets - Widely Spaced	4
Overload Protection	Internal circuitry limiting / circuit breaker
BATTERY	
Runtime at Half Load (min)	7
Runtime at Full Load (min)	2
Battery Type	Sealed Lead-Acid
Battery Size	12V/7.2AH
Battery Quantity	1
User Replaceable	Yes
Typical Recharge Time	8 Hours
SURGE PROTECTION & FILTERING	
Surge Suppression	1,030 Joules
Phone Protection RJ11	1-In, 2-Out
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS	
HID Compliant USB Port	Yes
Management Cable	USB Cable
LED Indicators	Power On
Audible Alarms	On Battery, Low Battery, Overload, Fault
Software	PowerPanel® Personal Edition
PHYSICAL	
Dimensions (WxHxD) (in.)	12.2 x 7 x 3.5
Weight (lbs.)	13.9
Weight (kg.)	6.3
ENVIRONMENTAL	
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 90% non-condensing
CERTIFICATIONS	
Safety	UL1778, cUL, FCC DOC Class B
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$150,000