850VA Battery Backup

Compact UPS

0E-850V8LCD



PRODUCT DESCRIPTION

A compact UPS with standby topology, the UltraTech 0E-850V8LCD provides battery backup and surge protection for desktop computers, workstations, network devices, and home entertainment systems.

FEATURES

- 8 Grounded Outlets, 4 with Battery Backup
- 4 Transformer Sized Outlets, 2 with Battery Backup
- **HID Compliant USB Connectivity Port**
- **EMI and RFI Filtration**
- **Simulated Sine Wave Output**
- LCD Display
- PowerPanel® Personal Software for **Remote Monitoring and Management**



SPECIFICATIONS

PART #	0E-850V8LCD
UPC	840049307322
CAPACITY	850VA / 510W
OUTPUT	120 VAC +/- 10%
CORD LENGTH	5 ft. (1.5m)
OUTLET TYPES	12 × NEMA 5-15R
RUNTIME (HALF/FULL)	7.9 minutes / 2.3 minutes
DIMENSIONS	12.2 x 3.1 x 7 in. (310 x 79 x 178mm)
WEIGHT	7.70 lbs. (3.49kg)
WARRANTY	3-year
CONNECTED EQUIPMENT GUARANTEE	\$100,000

TYPICAL APPLICATIONS

- **Desktop Computers**
- Workstations
- **Home Theater Equipment**
- **Personal Electronics**
- **Home Networking**
- **Routers & Modems**
- **VolP Phone Systems**









850VA Battery Backup







ADDITIONAL SPECIFICATIONS

INPUT	Circuit Breaker	15A
	Cord Length	5 ft. (1.5m)
	Input Frequency Range	47 Hz-63 Hz
	Nominal Input Voltage	120 VAC
OUTPUT	On Battery Frequency	50/60 Hz +/- 1% (auto-sensing)
	On Battery Voltage	120 VAC +/- 5%
	On Battery Waveform	Simulated Sine Wave
	UPS Topology	Standby
	Overload Protection	Internal Circuitry Limiting, Circuit Breaker Protected
	Typical Transfer Time	4 ms
BATTERY	Battery Quantity	1, Replaceable by qualified technician
	Battery Size	12V
	Battery Type	Sealed Lead-Acid
	Typical Recharge Time	8 hours

850VA Battery Backup





ADDITIONAL SPECIFICATIONS (CONT.)

SURGE PROTECTION AND FILTERING	EMI / RFI Filtration	Yes
	Surge Suppression	526 J
MANAGEMENT AND COMMUNICATIONS	Audible Alarms	Battery Mode / Low Battery / Overload
	HID Compliant USB Port	Yes
	LCD	Multifunction LCD
	LED Indicators	Power On
	Management Cable	USB Cable
	Software (Free Download)	PowerPanel® Personal
PHYSICAL SPECIFICATIONS	Form Factor	Compact
	Material of Construction	Plastic
	Keyhole Mounting Slots	Yes
WEIGHTS AND DIMENSIONS	Width/Height/Depth (in) Width/Height/Depth (cm) Width/Height/Depth (mm)	12.2 x 3.1 x 7 in. 30.99 x 7.87 x 17.78cm 310 x 79 x 178mm
	Weight (lb) Weight (kg)	7.70 lbs. 3.49kg
ENVIRONMENTAL	Operating Relative Humidity	0 - 90% (non-condensing)
	Operating Temperature	32-104°F (0-40°C)
	Storage Temperature	5-113°F (-15-45°C)
CERTIFICATIONS	Environmental	RoHS Compliant
	Safety	UL1778 FCC Part 15 Class B CSA C22.2 No. 107.3-05 FCC DOC Class B
WARRANTY	CEG Amount	\$100,000
	Product Warranty	3-Year Limited