

LENNOX SERIES

850VA-2000VA

Features

- High Reliability with Microprocessor Control Technology
- Built-in boost and buck Automatic Voltage Regulator
- Light and Compact Size fits easily on or under desk, shelf or workstation
- Easy to Read LCD Touch Screen Panel
- Energy Saving feature with green power function
- Auto Restart while AC is recovering
- User Replaceable Batteries
- Plug-and-Play Feature i.e. comes with fixed input plug and 3 to 4 British Output Receptacles for easy connection with business or computers systems
- Built in Ventilation Fan to prevent UPS from overheating
- HID Enabled USB
- Telephone and Ethernet Protection from power surges via RJ11/RJ45



Line Interactive UPS
Single Phase

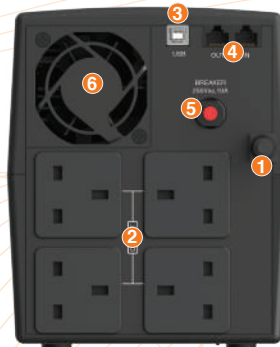
LENNOX LE-1000 / LE-1500 / LE-2000

Lennox Series Rear Panel

1. AC Input
2. Output sockets
3. USB port
4. RJ 11 / RJ 45 Port
5. Circuit Breaker
6. Cooling Fan



LENNOX LE-850C



LENNOX LE-1200C



LENNOX LE-1000



LENNOX LE-1500 / LE-2000



LENNOX LE-1200C



LENNOX LE-850C



LENNOX SERIES

Technical Specification

MODEL	LE-850C	LE-1000	LE-1200C	LE-1500	LE-2000
Capacity	850VA / 510W	1000VA / 600W	1200VA / 720W	1500VA / 1200W	2000VA / 1200W
INPUT					
Voltage Range	162V ~ 290 VAC				
Frequency Range	50 Hz / 60Hz ± 10% (Auto Sensing)				
Input Connections	Input Power Cord with BS1363A Plug				
OUTPUT					
Output Voltage	230 VAC				
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	50Hz or 60 Hz ± 1%				
Overload Production	Breaker / Fuse	Discharge, Overcharge, Overload, Surge & Lighning Protection	Breaker / Fuse		
TOPOLOGY					
Transfer Time (AC Mode to Batt. Mode)	2 - 6ms				
Waveform (Batt. Mode)	Simulated Sinewave				
BATTERIES					
Battery Capacity	12V 7Ah x 1	12V 7Ah x 2		12V 9Ah x 2	
Typical Recharge Time	4 - 6 Hours recover to 90% capacity				
SYSTEM					
LCD Display	Input Voltage, Output Voltage, Battery %, Load % and Fault				
Audible Alarm	On Battery, Low Battery, Overload, Fault				
SAFETY					
Line Protection	RJ 11 / RJ 45				
Full Protection	Overload, discharge and overcharge protection				
COMMUNICATIONS / MANAGEMENT					
Auto Recharge	Yes				
Auto Restart	Yes				
USB	HID-enabled	N/A	HID-enabled	Yes	
ENVIRONMENT					
Operating Temperature	0°C to 40°C				
Relative Humidity	0 to 90% (non-condensing)				
Acoustic Level at 1m	≤ 40dB				
PHYSICAL PROPERTIES					
Dimensions (W x D x H) mm	96 X 286 X 138	130 X 320 X 182	148 x 298 x 178	130 x 320 x 182	
Net Weight (kg)	4.5	7.8	8.7	10.4	11

- * Changes to the specification contained in this document, and to prices are reserved; so are errors and omissions.
- Only order confirmations and technical documentation by KOSS UPS is binding.
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Line Interactive UPS
- Single Phase



POWER LOGIC

No. 2-10, Jalan Kenari 12B, Bandar Puchong Jaya, 47100 Puchong, Selangor Darul Ehsan. Tel: (603) 8070 5899 E-mail: enquiry@kossups.com.my