Professional Series

Green Power
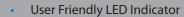
Environmental Friendly

Energy Saving

P werCube 800U
Line Interactive UPS

- User Friendly LED Indicator
- 4 x Universal Socket Output with Safety Window
- Boost & Buck AVR
- High Quality Sealed Lead Acid Maintenance Free Battery
  - CSB/LEOCH/YUASA Japan Battery
- Hot-Swappable Battery Design
- Built-in EMI/RFI Noise Filter
- Lightning, Spike & Surge Protection
- Modem/Fax/Network Line Protection (RJ 45) *Optional
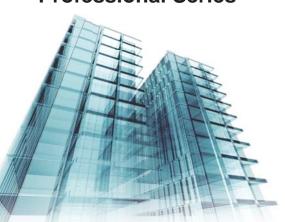- Comes with RS-232 Port, USB Port & Power Management Software *Optional

Boost & Buck AVR

• Boost & •
Buck AVR

3 Warranty

• 3 Years •
Warranty

Professional Series

RIGHT POWER
The Power Of Continuity

Green Power

Environmental Friendly

Energy Saving

Technical Specification:

MODEL	PowerCube 800U
CAPACITY (VA)	800VA
INPUT	
INPUT VOLTAGE	220V / 230V / 240V
VOLTAGE RANGE	140-290VAC
INPUT FREQUENCY	50/60Hz (Auto-Sensing)
OUTPUT	
VOLTAGE RANGE	220V+/-5% with Built In Automatic Voltage Regulator (AVR) for Voltage Adjustment
OUTPUT FREQUENCY	50 Hz or 60 Hz +/-1Hz
WAVEFORM	Simulated Sinewave
TRANSFER TIME (Typical)	2ms - 6ms
OUTPUT SOCKET	4 x Universal Sockets c/w Safety Window
BATTERY	
SEALED LEAD ACID MAINTENANCE FREE - CSB / LEOCH / YUASA Japan Battery	12V 7Ah x 1pc
HOT-SWAPPABLE BATTERY (USER REPLACEABLE DESIGN)	Yes (Able to replace battery without turning off UPS)
BACK UP TIME (Depending on Load)	5 - 30 minutes
RECHARGING TIME	4 - 6 Hours to 90% After Complete Discharge
BATTERY PROTECTION	Automatic Detection and Discharge Protection
STATUS INDICATOR	
LEDs: POWER INDICATION	AC Mode, Battery Mode, Fault, Overload
AUDIBLE ALARMS	Backup Mode, Low Battery, Battery Replacement, Overload, UPS Fault
COMMUNICATION	
POWER MANAGEMENT SOFTWARE (OPTIONAL)	Support Window Family, Linux & MAC - Automatically Shut-down, Saves Application Data Before Exit - Power Flow Display for Monitoring UPS Status - Schedules System Shutdown/Restart - Warning Notification Via E-Mail/Pager/Broadcast - Remote Monitor/Control via LAN - Safety Shutdown Multi System - Records Logs for Analysis
INTERFACE (OPTIONAL)	RS232 & USB Port
SURGE PROTECTION & FILTERING	
EMI/RFI NOISE FILTER	Meet EN50081 - 1 or FCC Part 15 Class A & B
LIGHTNING PROTECTION	Yes
SURGE PROTECTION	Yes
OVERLOAD PROTECTION	Fuse, Current Limited & Cut-off (Re-settable Circuit Breaker)
PHONE / FAX / MODEM / NETWORK PROTECTION (OPTIONAL)	RJ 45 (1 in 1 out)
PHYSICAL	
OPERATING ENVIRONMENT	0-40°C, 0-90% Relative Humidity (Non-Condensing)
NOISE LEVEL	Less Than 40dB
DIMENSION (D x W x H) mm	292 x 199 x 91
WEIGHT (KG)	5.8
WARRANTY	
UPS WARRANTY	3 Years Full Warranty Include Parts & Labour. 2 Years for Battery

*Specification subjects to change without prior notice

ISO 9001 CERTIFIED COMPANY