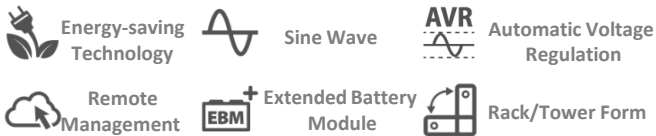


PR1000/1500/2000ERTXL2U

Professional (Rackmount) Series

Complete Power Protection
for Mission-Critical Application



The Professional Rackmount UPS Series delivers Sine Wave Output to provide advanced level of power protection to servers, telecom equipment, VOIP, industrial equipment and other mission-critical applications.

Supporting Automatic Voltage Regulation (AVR) which stabilizes the incoming AC power, the UPS ensures safe power levels for the connected equipment without resorting to battery power. The LCD panel showcases real-time UPS information and allows users to navigate through menus in an intuitive manner. It is rotatable to meet rack/tower installation requirements and its angle can also be adjustable for user's preference. With the add-on advantage of Extended Battery Module, the UPS backup time can be extended to maximize workflow flexibility.

The optional SNMP/HTTP Remote Management Capability enables remote management and control of the system through standard web browser. Together with PowerPanel® Business Edition management software, users can perform comprehensive power management including unattended-shutdown, event logging, reporting, and notifications.

APPLICATIONS

- Home and Home Office
- Home Theater System
- Small Office
- Medium Business
- Corporate Data Center
- Networking, Servers & Workstations
- Industrial Equipment

SERIES FEATURES

- GreenPower UPS™ Technology
- Sine Wave Output
- Automatic Voltage Regulation (AVR)
- Multi-functional Matrix LCD Panel
- Angle adjustable LCD Design
- Rotatable LCD Panel
- Hot-swappable Battery Packs
- User-replaceable Battery Packs
- Support Extended Battery Module
- Critical/Non-critical Outlet Groups
- Phone/Fax/Modem/DSL/Network Protection
- Emergency Power Off (EPO) Port
- Remote On/Off (ROO) Control
- Built-in Battery Management Module
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel® Business Edition Software
- Rack/Tower Convertible Configurations
- 2-post/4-post Rack Mounting Capability
- Ultra Quiet Design



Angle Adjustable LCD Design

ENERGY-SAVING TECHNOLOGY

GreenPower UPS™ Technology

The patented advanced energy-saving technology improves the UPS operating efficiency and eliminates energy consumption and heat buildup.

PowerPanel® Business Edition Software

System Graceful Shutdown Software

This software can provide orderly shutdown for your computer systems during the event of an extended AC power failure. This software supports Windows, Linux, Mac operating systems and Virtual Machines, including VMware ESXi, Microsoft Hyper-V, and Citrix XenServer.

*Software functions may vary due to firmware version and/or hardware constraints.



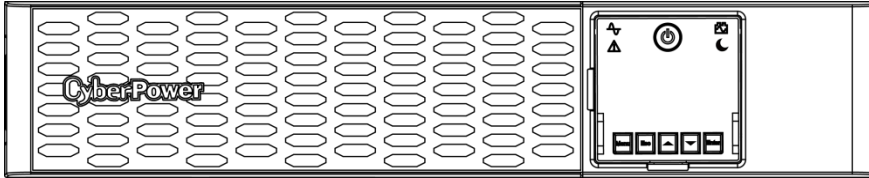
TECHNICAL SPECIFICATIONS

Model Name	PR1000ERTXL2U	PR1500ERTXL2U	PR2000ERTXL2U
General			
UPS Topology	Line-interactive	Line-interactive	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology		
Active PFC Compatibility	Yes	Yes	Yes
Input			
Nominal Input Voltage (Vac)	220, 230, 240	220, 230, 240	220, 230, 240
Input Voltage Range (Vac)	159 ~ 288	159 ~ 288	159 ~ 288
Input Frequency (Hz)	50 ± 3, 60 ± 3	50 ± 3, 60 ± 3	50 ± 3, 60 ± 3
Input Frequency Detection	Auto-sensing	Auto-sensing	Auto-sensing
Rated Input Current (A)	10	10	10
Input Connector Type	IEC C14	IEC C14	IEC C14
Output			
Capacity (VA)	1000	1500	2000
Capacity (Watts)	1000	1500	2000
On Battery Waveform	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave
On Battery Voltage(s) (Vac)	220 ± 5%, 230 ± 5%, 240 ± 5%	220 ± 5%, 230 ± 5%, 240 ± 5%	220 ± 5%, 230 ± 5%, 240 ± 5%
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%
Power Factor	1	1	1
Automatic Voltage Regulation (AVR)	Double Boost, Single Buck	Double Boost, Single Buck	Double Boost, Single Buck
Overload Protection	Internal Current Limiting, Circuit Breaker		
Outlet(s) - Total	10	10	10
Outlet Type	IEC C13 x 10	IEC C13 x 10	IEC C13 x 10
Outlet(s) - Battery & Surge Protected	10	10	10
Outlet(s) - Critical Load (CL)	5	5	5
Outlet(s) - Non-Critical Load (NCL)	5	5	5
Typical Transfer Time (ms)	4	4	4
Battery			
Runtime at Half Load (min)	18.5	19.1	14
Runtime at Full Load (min)	6	6.5	3.7
Typical Recharge Time (Hours)	3	3	3
User-replaceable	Yes	Yes	Yes
Hot-swappable	Yes	Yes	Yes
Battery Type	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid
Replacement Battery Pack	RBP0128	RBP0129	RBP0129
RBP Quantity (pcs)	1	1	1
Extended Battery Module (EBM)	BP48VP2U01 (Built-in Charger)	BP48VP2U02 (Built-in Charger)	BP48VP2U02 (Built-in Charger)
Max. EBM Quantity (pcs)	Unlimited	Unlimited	Unlimited
Surge Protection & Filtering			
Surge Suppression (Joules)	2430	2430	2430
EMI/RFI Filtration	Yes	Yes	Yes
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out	1-in, 1-out	1-in, 1-out
Management & Communications			
LCD Panel	Yes	Yes	Yes
HID Compliant USB Port(s)	1	1	1
Serial Port	RS232	RS232	RS232
Emergency Power Off (EPO) Port	Yes	Yes	Yes
Power Management Software	PowerPanel® Business Edition	PowerPanel® Business Edition	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes - with optional RMCARD205	Yes - with optional RMCARD205	Yes - with optional RMCARD205
Physical			
Form Factor	Rack/Tower	Rack/Tower	Rack/Tower
Physical Size - UPS Module			
Dimensions (WxHxD) (mm.)	433 x 86.5 x 412	433 x 86.5 x 500	433 x 86.5 x 500
Weight (kg.)	30.4	36.5	39
Installed Rack Height (U)	2	2	2
Environmental			
Operating Temperature (°C)	0 ~ 40	0 ~ 40	0 ~ 40
Operating Relative Humidity (Non-condensing) (%)	0 ~ 95	0 ~ 95	0 ~ 95
Online Thermal Dissipation (BTU/hr)	47.4	71.7	116
Certifications			
Certifications	FCC Class B, RCM, VCCI	FCC Class B, RCM, VCCI	FCC Class B, RCM, VCCI
RoHS	Yes	Yes	Yes

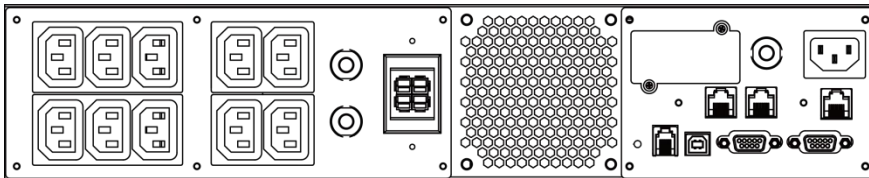
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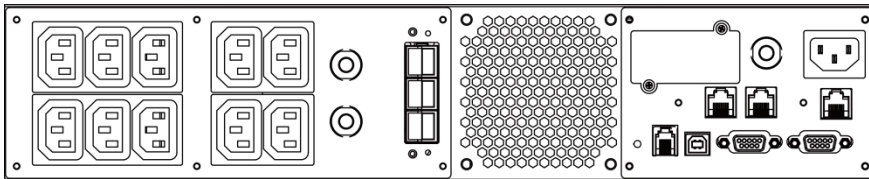
APPEARANCE



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