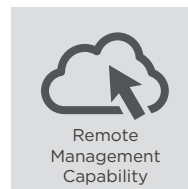
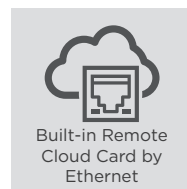
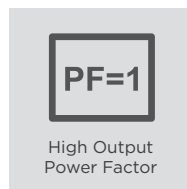
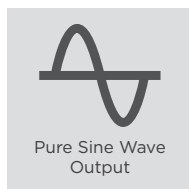
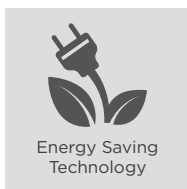
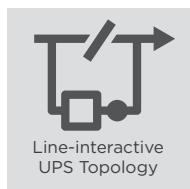


PR1000ERTXL2UC/PR1500ERTXL2UC
PR2200ERTXL2UC/PR3000ERTXL2UC

COMPLETE POWER PROTECTION TO SAFEGUARD COMPUTER AND SERVER



The rackmount UPS with Automatic Voltage Regulation to stabilize the AC power output for IT equipment

Designed for computer room and server room applications, the Professional Rackmount Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output with Pure Sine Wave to ensure high power quality. The UPS's output power factor is 1, which means it is capable of connecting to more critical loads than conventional UPS. It also features Battery Management Technology to help batteries obtain optimal life span by balancing battery string voltage.

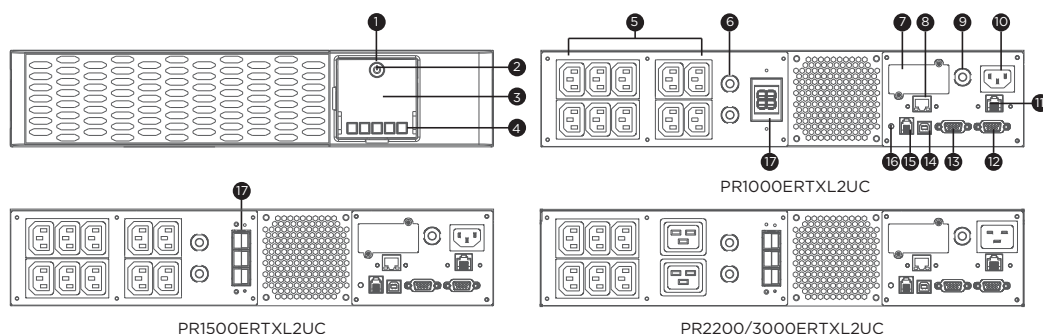
SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Active PFC Compatible
- Pure Sine Wave Output
- Toolless Battery Replacement
- Battery Management Technology
- High Output Power Factor
- Automatic Voltage Regulation (AVR)
- Critical/Non-critical Load Outlets
- Quick Charging Technology
- Hot-swappable Batteries
- Extended Battery Module (EBM)
- LCD Status Display
- PowerPanel Management Software
- Built-in Remote Cloud Card by Ethernet
- SNMP/HTTP Remote Management Capability (Optional)

PRODUCT CALLOUTS

1. Power On Indicator
2. Power On/Off Switch
3. LCD Display Panel
4. Function Button(s)
5. Battery Backup & Surge Protected Outlets
6. Output Circuit Breaker
7. SNMP/HTTP Network Slot
8. Cloud Monitoring (Ethernet Port)
9. Input Circuit Breaker
10. AC Inlet
11. BM Port
12. Dry Contact
13. Serial Port
14. USB Port

15. EPO/ROO Port
16. TVSS Screw
17. Extended Battery Module Connector Socket





TECHNICAL SPECIFICATIONS

Model Name	PR1000ERTXL2UC		PR1500ERTXL2UC		PR2200ERTXL2UC	PR3000ERTXL2UC
General						
UPS Topology	Line-interactive					
Energy Saving Technology	GreenPower UPS™ Bypass Technology					
Active PFC Compatibility	Yes					
Input						
Nominal Input Voltage (Vac)	200, 208, 220, 230, 240					
Input Voltage Range (Vac)	For 200/208V systems:148 - 254 Vac, For 220/230/240V systems:159 - 288 Vac					
Adjustable Voltage Range (Vac)	For 200/208V systems:131 - 268 Vac, For 220/230/240V systems:151 - 302 Vac					
Input Frequency (Hz)	50 ± 3, 60 ± 3					
Input Frequency Detection	Auto-sensing					
Input Connector Type	IEC C14			IEC C20		
Output						
Capacity (VA)	1000	1500	2200	3000		
Capacity (Watts)	1000	1500	2200	3000		
On Battery Waveform	Pure Sine Wave					
On Battery Voltage(s) (Vac)	200 ± 5%, 208 ± 5%, 220 ± 5%, 230 ± 5%, 240 ± 5%					
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%					
Power Factor	1					
Automatic Voltage Regulation (AVR)	Double Boost, Single Buck					
Overload Protection	Internal Current Limiting, Circuit Breaker					
Outlet(s) - Total	10			8		
Outlet Type	IEC C13 x 10			IEC C13 x 6, IEC C19 x 2		
Outlet(s) - Battery & Surge Protected	10			8		
Outlet(s) - Critical Load (CL)	5			4		
Outlet(s) - Non-Critical Load (NCL)	5			4		
Typical Transfer Time (ms)	6 (At normal sensitivity)					
Battery						
Runtime at Half Load (min)	21.3	19.3	11.2	7.1		
Runtime at Full Load (min)	7.9	6.5	3.2	1.7		
Typical Recharge Time (Hours)	3 (Recover to 90% after full load discharge)					
User-replaceable	Yes					
Hot-swappable	Yes					
Battery Type	Sealed Lead-acid					
Replacement Battery Pack (RBP)	RBP0128	RBP0129				
Replacement Battery Pack (RBP) Quantity (pcs)	1					
Compatible Extended Battery Module (EBM)	BP48VP2U01 (Built-in Charger)	BP48VP2U02 (Built-in Charger)				
Max. EBM Quantity (pcs)	Unlimited					
Surge Protection & Filtering						
Surge Suppression (Joules)	2430					
EMI/RFI Filtration	Yes					
Management & Communications						
LCD Panel	Yes					
LCD Orientation	Rotatable LCD – Manual					
HID Compliant USB Port(s)	1					
Serial Port	RS232					
Dry Contact (with Relay)	Yes					
Emergency Power Off (EPO) Port	Yes					
Power Management Software	PowerPanel Business (Recommended)					
SNMP/HTTP Remote Monitoring	Yes - with optional RMCARD205					
Physical						
Form Factor	Rackmount, Tower					
Physical Size - UPS Module						
Dimensions (WxHxD) (mm.)	433 x 86.5 x 412	433 x 86.5 x 500				
Weight (kg.)	23.6	32	34.4	32.8		
Installed Rack Height (U)	2					
Environmental						
Operating Temperature (°C)	0 - 40					
Operating Relative Humidity (Non-condensing) (%)	0 - 95					
Online Thermal Dissipation (BTU/hr)	49.5	96.7	156.6	192.5		
Certifications						
Certifications*	CE, FCC Class B, UL, cUL, VCCI					
RoHS	Yes					

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.
#All specifications are subject to change without notice.