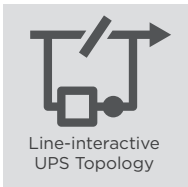


PR1000ERTXL2UC/PR1500ERTXL2UC
 PR2000ERTXL2UC/PR2200ERTXL2UC
 PR3000ERTXL2UC

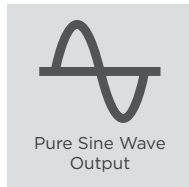
COMPLETE POWER PROTECTION TO SAFEGUARD COMPUTER AND SERVER



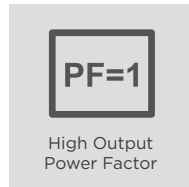
Line-interactive UPS Topology



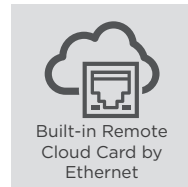
Energy Saving Technology



Pure Sine Wave Output



High Output Power Factor



Built-in Remote Cloud Card by Ethernet



Remote Management Capability

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

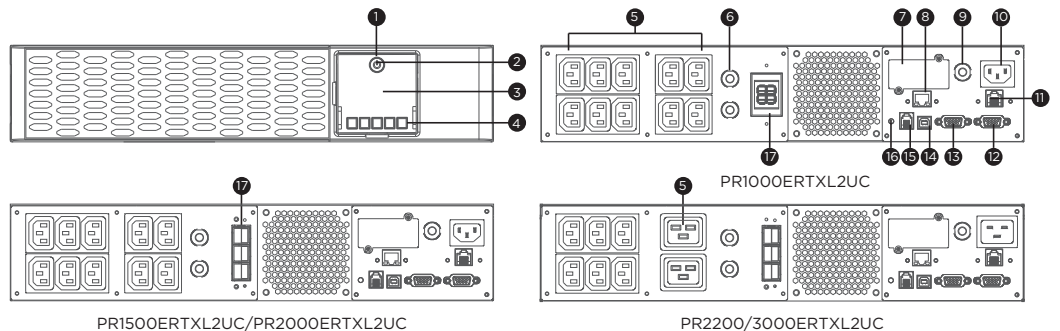
Designed for computer room and server room applications, the Professional Rackmount Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output with Pure Sine Wave to ensure high power quality. The UPS's output power factor is 1, which 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. The quick charging technology allows fast and safe battery charging.

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	PR2000ERTXL2UC	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 220/230/240V systems: 159 - 288 Vac, For 200/208V systems: 148 - 254 Vac				
Adjustable Voltage Range (Vac)	For 220/230/240V systems: 151 - 302 Vac, For 200/208V systems: 131 - 268 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	1920 @200Vac, 2000 @208/220/230/240Vac	2200	3000
Capacity (Watts)	1000	1500	1920 @200Vac, 2000 @208/220/230/240Vac	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	12.8	11.2	7.1
Runtime at Full Load (min)	7.9	6.5	4	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)	10				
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				
Remote Cloud Card	Yes - Built-in Remote Cloud Card by Ethernet				
PowerPanel Cloud Service	Yes - 90 Days (UPS) Free Trial + 3 Years (Remote Cloud Card) Free Service				
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	130.9	156.6	192.5
Certifications					
Certifications*	CE, FCC Class B, UL, cUL, VCCI				CE, FCC Class A, 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.