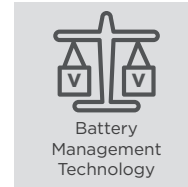
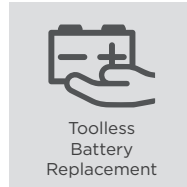
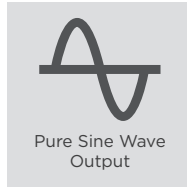
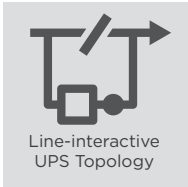


PR1000ERT2U/PR1500ERT2U
PR2200ERT2U



COMPLETE POWER PROTECTION TO SAFEGUARD COMPUTER AND SERVER



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

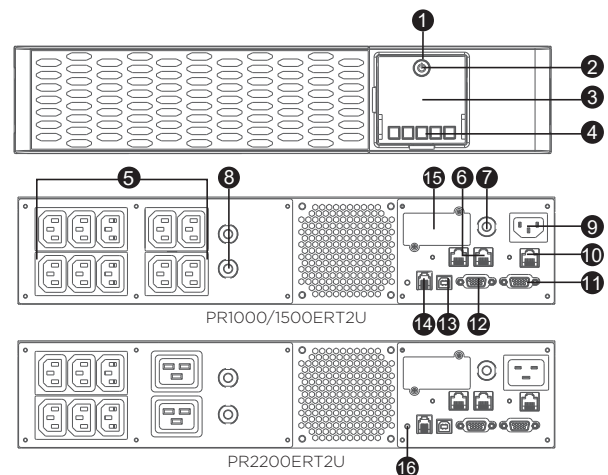
Designed for computer room and server room applications, the Professional Rackmount Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output with Pure Sine Wave to ensure high power quality. The UPS's output power factor is 1, which 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. Two-phase battery charging can charge the battery quickly and safely. The hot-swappable battery packs allow for easy maintenance without power interruption.

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)
- Overload Protection
- Critical/Non-critical Load Outlets
- Quick Charging Technology
- Hot-swappable Batteries
- LCD Status Display
- Emergency Power Off (EPO) Port
- PowerPanel® Management Software
- 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. Communication Protection Ports RJ45
7. Input Circuit Breaker
8. Output Circuit Breaker
9. AC Inlet
10. BM/ENV Port
11. Dry Contact
12. Serial Port
13. USB Port
14. EPO/ROO Port
15. SNMP/HTTP Network Slot
16. TVSS Screw





TECHNICAL SPECIFICATIONS

Model Name	PR1000ERT2U	PR1500ERT2U	PR2200ERT2U
General			
UPS Topology	Line-interactive		
Energy Saving Technology	GreenPower UPS™ Bypass Technology		
Active PFC Compatibility	Yes		
Input			
Nominal Input Voltage (Vac)	220, 230, 240		
Input Voltage Range (Vac)	159 - 288		
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
Capacity (Watts)	1000	1500	2200
On Battery Waveform	Pure Sine Wave		
On Battery Voltage(s) (Vac)	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)	4		
Battery			
Runtime at Half Load (min)	21	18.6	11.4
Runtime at Full Load (min)	7	6	3
Typical Recharge Time (Hours)	3		
User-replaceable	Yes		
Hot-swappable	Yes		
Battery Type	Sealed Lead-acid		
Replacement Battery Pack	RBP0128	RBP0129	
RBP Quantity (pcs)	1		
Surge Protection & Filtering			
Surge Suppression (Joules)	2430		
EMI/RFI Filtration	Yes		
Network Protection RJ45	1-in, 1-out		
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		
Weight (kg.)	22.4	24.6	25.7
Installed Rack Height (U)	2		
Environmental			
Operating Temperature (°C)	0 - 40		
Operating Relative Humidity (Non-condensing) (%)	0 - 95		
Online Thermal Dissipation (BTU/hr)	47.4	75.1	116
Certifications			
Certifications*	CE, FCC Class B, UL, cUL, RCM, 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.