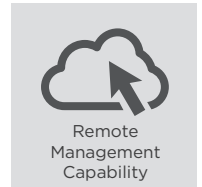
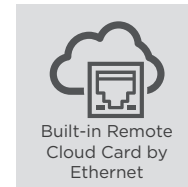
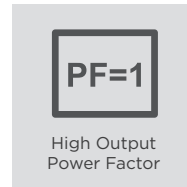
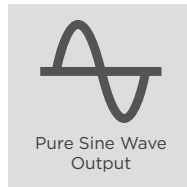
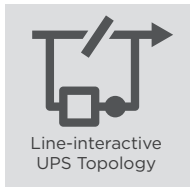


PRL1500ERT2UC/PRL3000ERT2UC

COMPLETE POWER PROTECTION TO SAFEGUARD COMPUTER AND SERVER



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

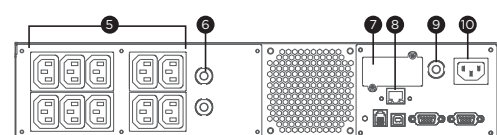
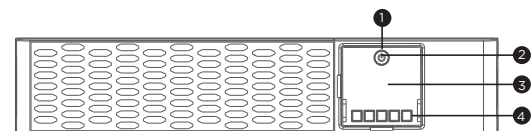
Designed for computer room and server room applications, the Professional Sinewave Rack/Tower Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output with Pure Sine Wave to ensure high power quality. The UPS's output power factor is 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. It is lithium-powered, offering prolonged battery life and lighter weight, with minimal maintenance required. The quick charging technology allows fast and safe battery charging.

SERIES FEATURES

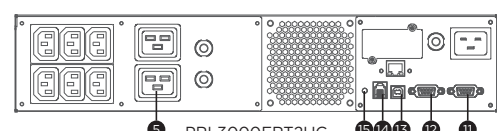
- Line-interactive UPS Topology
- Energy Saving Technology
- Active PFC Compatible
- Pure Sine Wave Output
- Toolless Battery Replacement
- Battery Management Technology
- High Output Power Factor
- Automatic Voltage Regulation (AVR)
- Critical/Non-critical Load Outlets
- Quick Charging Technology
- Long-life Lithium-ion Battery
- Surge and Spike Protection
- LCD Status Display
- PowerPanel Management Software
- SNMP/HTTP Remote Management Capability (Optional)
- Built-in Remote Cloud Card by Ethernet

PRODUCT CALLOUTS

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



PRL1500ERT2UC



PRL3000ERT2UC



TECHNICAL SPECIFICATIONS

Model Name	PRL1500ERT2UC		PRL3000ERT2UC	
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 (At specific volt)	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)	1500		3000	
Capacity (Watts)	1500		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)	17.2		13.3	
Runtime at Full Load (min)	8		4	
Typical Recharge Time (Hours)	4 (Recover to 90% after full load discharge)			
Quick Recharge Time (Hours)	2 (Recover to 90% after full load discharge)			
User-replaceable	Yes			
Hot-swappable	Yes			
Battery Type	Lithium-ion			
Replacement Battery Pack (RBP)	RB1260X4		RB1290X4N	
Replacement Battery Pack (RBP) Quantity (pcs)	1			
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 - 30 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 500			
Weight (kg.)	27		29.3	
Installed Rack Height (U)	2			
Environmental				
Operating Temperature (°C)	0 - 40			
Operating Relative Humidity (Non-condensing) (%)	0 - 95			
Online Thermal Dissipation (BTU/hr)	96.7		192.5	
Audible Noise at 1.0M from Surface of Unit (dBA)	55.5 (Virtually silent during normal operation)		57.5 (Virtually silent during normal operation)	
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.