



PR1500LCDN UPS

Battery backup and surge protection with significant energy savings.

A mini-tower UPS with line interactive topology and a pre-installed SNMP card, the CyberPower Smart App Sinewave PR1500LCDN provides battery backup, power protection with true sine wave output, and surge protection for corporate servers, department servers, storage appliances, network devices, and telecom installations requiring Active PFC power source compatibility.

The PR1500LCDN uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life. AVR is essential where power fluctuations occur frequently. An included RMCARD205 provides remote UPS management and configuration using a standard Web browser or network management system. The PR1500LCDN comes with a three-year warranty and a \$375,000 Connected Equipment Guarantee.



TYPICAL APPLICATIONS

- Workstations
- Telecom Appliances/VoIP
- High-End Audio/Video

FEATURES

- 1500VA / 1050W Sine Wave UPS
- 120VAC input/output
- Line Interactive Topology
- Full AVR Buck/Boost and GreenPower UPS™
- Mini-Tower
- Multifunction LCD
- RMCARD205 SNMP/HTTP Remote Management Card
- 8 Outlets / USB, Serial, and EPO Ports
- PowerPanel® Business Edition Software
- 3-Year Warranty

SPECIFICATIONS

GENERAL

UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology

INPUT

Voltage	120V
Voltage Range	75Vac - 154Vac
Frequency	47Hz - 63Hz (auto-sensing)

PR1500LCDN UPS

SPECIFICATIONS - CONT.

INPUT - CONT.		MANAGEMENT & COMMUNICATIONS				
Plug Type	NEMA 5-15P	LCD Control Panel	Yes			
Plug Style	Straight	Multifunction LCD Diagnostic Display	41 different settings or status options via the UPS Status menu, UPS Setup & Control menus, and run Testing/Battery Calibration menus.			
Cord Length	6'	Extendable LCD Control Panel	Yes - Standard with 4.5 ft. Cable			
OUTPUT			PHYSICAL			
VA	1,500	Management Cable	USB Cable, Serial Cable, EPO Cable			
Watts	1,050	LED Indicators	Power On, On-Line, On-Battery, Wiring fault, Replace Battery			
On Battery Voltage	120Vac ± 5%	Audible Alarms	On Battery, Low Battery, Overload, Fault			
On Battery Frequency	Sine Wave	Software	PowerPanel® Business Edition			
Automatic Voltage Regulation (line mode)	50/60Hz ± 1%	SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD205			
On Battery Waveform	Boost 1 +30%-Boost 2 +14% / Buck -12%	BATTERY				
Outlets - Total	8	BATTERY	Form Factor	Mini-Tower		
Outlet Type	NEMA 5-15R		Dimensions (WxHxD) (in.)	6.7 x 8.7 x 17		
Outlets - Battery & Surge Protected	8		Weight (lbs.)	54.0		
Overload Protection	Internal circuitry limiting / circuit breaker		ENVIRONMENTAL			
Transfer Time	4ms - 8ms		Operating Temperature	32°F to 104°F / 0°C to 40°C		
BATTERY			Operating Relative Humidity	0% - 90% non-condensing		
Runtime at Half Load (min)	24	CERTIFICATIONS				
Runtime at Full Load (min)	8	Safety	UL1778, CSA C22.2 NO.107.3-05, FCC DOC Class A			
Battery Type	Sealed Lead-Acid	Environmental	RoHS Compliant			
Battery Size	12V/17AH	WARRANTY				
Hot-Swappable	Yes	Product Warranty	3 Years Limited			
Replacement Battery	RBI2170X2A	Connected Equipment Guarantee	Lifetime			
Battery Quantity	2	CEG Amount	\$375,000			
User Replaceable	Yes					
Typical Recharge Time	3 Hours - Quick Charge Mode, 8 Hours - Eco Mode					
SURGE PROTECTION & FILTERING						
Surge Suppression	1,030 Joules					
EMI/RFI Filtration	Yes					