



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.	
Plug Type	NEMA 5-15P
Plug Style	Straight
Cord Length	6'
OUTPUT	
VA	1,500
Watts	1,050
On Battery Voltage	120Vac \pm 5%
On Battery Frequency	Sine Wave
Automatic Voltage Regulation (line mode)	50/60Hz \pm 1%
On Battery Waveform	Boost 1 +30%-Boost 2 +14% / Buck -12%
Outlets - Total	8
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	8
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms - 8ms
BATTERY	
Runtime at Half Load (min)	24
Runtime at Full Load (min)	8
Battery Type	Sealed Lead-Acid
Battery Size	12V/17AH
Hot-Swappable	Yes
Replacement Battery	RB12170X2A
Battery Quantity	2
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

MANAGEMENT & COMMUNICATIONS	
LCD Control Panel	Yes
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.
Extendable LCD Control Panel	Yes - Standard with 4.5 ft. Cable
HID Compliant USB Port	Yes
Serial Port	Yes
EPO Port	Yes
Management Cable	USB Cable, Serial Cable, EPO Cable
LED Indicators	Power On, On-Line, On-Battery, Wiring fault, Replace Battery
Audible Alarms	On Battery, Low Battery, Overload, Fault
Software	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD205
PHYSICAL	
Form Factor	Mini-Tower
Dimensions (WxHxD) (in.)	6.7 x 8.7 x 17
Weight (lbs.)	54.0
ENVIRONMENTAL	
Operating Temperature	32°F to 104°F / 0°C to 40°C
Operating Relative Humidity	0% - 90% non-condensing
CERTIFICATIONS	
Safety	UL1778, CSA C22.2 NO.107.3-05, FCC DOC Class A
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$375,000