



## PR2200LCD Smart App Sinewave UPS

Offers significant energy savings, battery backup and surge protection.

The CyberPower Smart App Sinewave PR2200LCD tower uninterruptible power supply (UPS) with LCD control panel and sine wave output is Active PFC compatible for safeguarding mission-critical servers, telecom equipment, VoIP and internetworking hardware that require seamless pure sine wave power.

The PR2200LCD uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life. AVR is essential in areas where power fluctuations occur frequently.

This UPS is ENERGY STAR® qualified with patented GreenPower UPS™ Bypass circuitry to save on energy costs by reducing energy consumption and heat buildup.

A Three-Year Warranty ensures that this UPS has passed our highest quality standards in design, assembly, material or workmanship and further protection is offered by a \$375,000 Connected Equipment Guarantee.

### Typical Applications

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

### Features

- 2200VA / 1980W
- Line Interactive Topology
- Active PFC Compatible
- ENERGY STAR® Qualified
- Extendable LCD Control Panel
- SNMP/HTTP Remote Management
- Full-time Surge Protection and Battery Backup
- Mini-Tower Form Factor
- 10 Outlets / USB / Serial / EPO Port
- PowerPanel® Business Edition
- 3-Year Warranty

# PR2200LCD Smart App Sinewave UPS

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GENERAL	
UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Qualified	Yes
INPUT	
Voltage	120Vac
Frequency	47Hz - 63Hz (auto-sensing)
Input Voltage Range	75Vac - 154Vac
Plug Type	NEMA L5-30P
Plug Style	Straight
Cord Length	10'
OUTPUT	
VA	2,200
Watts	1,980
On Battery Voltage	120Vac ± 5%
On Battery Frequency	50/60Hz ± 1%
Automatic Voltage Regulation	Yes
On Battery Waveform	Sine Wave
Outlets - Total	10
Outlet Type	NEMA 5-15R (8), NEMA 5-20R (2)
Outlets - Battery & Surge Protected	10
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms - 8ms
BATTERY	
Runtime at Half Load (min)	26
Runtime at Full Load (min)	8
Battery Type	Sealed Lead-Acid
Battery Size	12V/17AH
Hot-Swappable	Yes
Replacement Battery	RB12170X4
Battery Quantity	4
User Replaceable	Yes
Typical Recharge Time	8 Hours
SURGE PROTECTION & FILTERING	
Surge Suppression	1,030 Joules
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS	
LCD Control Panel	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 RMCARD202 or RMCARD203, RMCARD205
PHYSICAL	
Form Factor	Tower
Dimensions (WxHxD) (in.)	7.7 x 17 x 20.2
Weight (lbs.)	116
ENVIRONMENTAL	
Operating Temperature	32°F to 104°F / 0°C to 40°C
Operating Relative Humidity	0% - 90% non-condensing
CERTIFICATIONS	
Safety	UL1778, cUL CSA C22.2 No. 107.3, FCC DOC Class A
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$375,000