Cyber Power





PR2200LCDSL Smart App Sinewave UPS

Advanced pure sine wave power protection for corporate servers, network hardware and telecom equipment.

The CyberPower Smart App Sinewave PR2200LCDSL mini-tower uninterruptible power supply (UPS) with Multifunction LCD and pure 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. Its full Automatic Voltage Regulation (AVR) boost/buck technology delivers a consistent and clean AC power, protecting connected equipment and preventing costly business interruptions.

This UPS system 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 and workmanship, further protection is offered by a \$375,000 Connected Equipment Guarantee.

Typical Applications

- Data Centers
- Corporate Servers
- Departmental Servers
- Telecom Installations
- Network Hardware

Features

- 2070VA / 1980W
- · Line-Interactive Topology
- GreenPower UPS™
- Mini-Tower Form Factor
- Multifunction LCD Panel
- SNMP/HTTP Remote Management
- 7 Outlets / USB, Serial, and EPO Ports
- EMI/RFI Filters
- $\bullet \quad \mathsf{PowerPanel}^{\scriptscriptstyle{(0)}} \ \mathsf{Business} \ \mathsf{Software}$
- 3-Year Warranty

PR2200LCDSL Smart App Sinewave UPS Advanced pure sine wave power protection for corporate servers, network hardware and telecom equipment.

GENERAL	
UPS Topology	Line-Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Qualified	Yes
Active PFC Compatible	Yes
INPUT	
Voltage	120Vac
Frequency	57Hz - 63Hz ± 1%
Input Voltage Range	75Vac - 154Vac ± 3Vac
Plug Type	NEMA 5-20P
Plug Style	Straight
Cord Length	10'
OUTPUT	
VA	2,070
Watts	1,980
Automatic Voltage Regulation	Boost 1 +30%-Boost 2 +14% / Buck -12%
On Battery Voltage	120Vac ± 5%
On Battery Frequency	60Hz ± 1%
On Battery Waveform	Sine Wave
Outlet Type	NEMA L5-20R (1) & NEMA 5-20R (6)
Outlets - Total	7
Outlets - Battery & Surge Protected	7
Rated Power Factor	0.95
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	10ms
BATTERY	
Runtime at Half Load (min)	10
Runtime at Full Load (min)	3
Battery Type	Sealed Lead-Acid
Battery Size	12V/9AH
Hot-Swappable	Yes
Replacement Battery	RB1290X4F
Battery Quantity	4
User Replaceable	Yes
Typical Recharge Time	8 Hours
SURGE PROTECTION & FILTERING	6
Surge Suppression	1,030 Joules

MANAGEMENT & COMMUNICATIONS	
Multifunction LCD Panel	Toggle Status Display includes: Current/ Load Level, Runtime, Battery Level, AVR In Use, Battery In Use, Input Voltage, Output Voltage, Output Frequency, Overload, Wiring Fault, Silent Mode
HID Compliant USB Port	Yes
Serial Port	Yes
EPO Port	Yes
Management Cable	USB Cable, Serial Cable, EPO Cable
LED Indicators	Power On
Audible Alarms	On Battery, Low Battery, Overload, Battery Missing, Fault
Software	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD202 or RMCARD203
PHYSICAL	
Form Factor	Mini-Tower
Dimensions (WxHxD) (in.)	6.7 x 8.7 x 17
Weight (lbs.)	51.9
ENVIRONMENTAL	
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 90% non-condensing
CERTIFICATIONS	
Safety	UL1778 4th, cUL 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

