



OR2200LCDRT2U Smart App LCD UPS

Cost-effective feature-rich power protection for networking, servers and telecommunications equipment.

The CyberPower Smart App Intelligent LCD OR2200LCDRT2U uninterruptible power supply (UPS) is designed to protect office servers, corporate and departmental networks, and network-based appliances such as internetworking hardware, telecom equipment and high-end workstations

Its automatic voltage regulation (AVR) 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 or workmanship and further protection is offered by a \$300,000 Connected Equipment Guarantee.

Typical Applications

- Servers
- Workstations
- Network Devices
- Telecom Equipment

Features

- 2000VA / 1320W
- Line Interactive Topology
- Full AVR Buck/Boost
- GreenPower UPS™
- 2U Rack Mount/Tower Convertible
- Multifunction Rotatable LCD
- SNMP/HTTP Remote Management
- 8 Outlets / USB, Serial, and EPO Ports
- EMI/RFI Filters
- PowerPanel® Business Software
- 3-Year Warranty

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GENERAL	
UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Qualified	Yes
INPUT	
Voltage	90Vac - 140Vac
Frequency	47Hz - 63Hz
Plug Type	NEMA 5-20P
Plug Style	Right Angle
Cord Length	10'
OUTPUT	
VA	2,000
Watts	1,320
Automatic Voltage Regulation	Yes
On Battery Voltage	120Vac ± 10%
On Battery Frequency	50/60Hz ± 1%
On Battery Waveform	Simulated Sine Wave
Outlet Type	NEMA 5-20R
Outlets - Battery & Surge Protected	8
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms
BATTERY	
Runtime at Half Load (min)	13
Runtime at Full Load (min)	5
Battery Type	Sealed Lead-Acid
Battery Size	12V/9AH
Hot-Swappable	Yes
Replacement Battery	RB1290X4G
Battery Quantity	4
User Replaceable	Yes
Typical Recharge Time	8 Hours
SURGE PROTECTION & FILTERING	
Surge Suppression	1,840 Joules
Phone RJ11 / Ethernet RJ45	1-In, 1-Out (Combo)
Coax Protection RG6	1-In, 1-Out
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS	
Multifunction LCD Panel	Displays: Current/Load Level, Runtime, Battery Level, AVR In Use, Battery In Use, Input Voltage, Output Voltage, Output Frequency, Overload, Silent Mode
HID Compliant USB Port	Yes
Serial Port	Yes (2x)
Management Cable	USB Cable, Serial Cable, Phone line
Audible Alarms	On Battery, Low Battery, Overload, Battery Missing, Fault
Software	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD202, RMCARD203 or RMCARD205
PHYSICAL	
Rack Size	2U
Form Factor	Rack/Tower
Dimensions (WxHxD) (in.)	17.25 x 3.5 x 15.75
Weight (lbs.)	52.7
ENVIRONMENTAL	
Operating Temperature	32°F to 104°F / 0°C to 40°C
Operating Relative Humidity	0% - 95% non-condensing
CERTIFICATIONS	
Safety	UL1778, cUL, CSAC22.2, 1071, FCC DOC Class B
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$300,000