



**Model #:** OR2200LCDRM2U

**UPC:** 649532722037

**MSRP:** \$529.99

The Smart App Intelligent LCD Series UPS is designed to protect office servers, corporate and departmental networks, and network-based appliances.

The Intelligent Crystal-Blue LCD diagnostic panel gives administrators immediate, real-time information of the UPS's vitals. LCD diagnostics include AVR Status, Estimated Runtime, Battery Capacity, Load Level, Input & Output Voltage Level, Output Frequency, On-Battery, Overload, Fault, and Silent Mode.

The OR2200LCDRM2U houses four (4) 9.0Ah batteries, 8 fulltime battery/surge outlets (NEMA 5-20R), and dual serial ports. Full Automatic Voltage Regulation (AVR) protection with both Boost and Buck ensures that your sensitive electronic equipment receives only clean, consistent, regulated power, without switching to battery-mode. The OR series are fully manageable with the addition of an SNMP/HTTP adapter, and have microprocessor-based, fully digital controlled circuitry.

It also is equipped with a RJ11/45 port for modem/network surge protection, and a RG-6 port for coax/cable/DSS. Its innovative design allows it to be either freestanding, or rack-mounted (2U). PowerPanel Business Edition software (included) automatically saves and closes open files and shutdowns the PC in an intelligent and orderly manner.

CyberPower carries a 3-year unlimited warranty, has a professional award-winning Technical Support, and offers a lifetime Connected Equipment Guarantee of \$300,000.

Please note: This unit requires a 20A outlet.

- **Intelligent LCD Diagnostic Display:** The innovative front panel LCD can be used to display detailed information on the UPS status and current power conditions. The LCD displays 11 different diagnostics: AVR Status, Estimated Runtime, Battery Capacity, Load Level, Input & Output Voltage Level, Output Frequency, On-Battery, Overload, Fault, Silent Mode, and more.
- **Automatic Voltage Regulation (AVR) -** AVR takes irregular AC power and converts it into a consistent Sinewave so sensitive electronic equipment can achieve its optimal performance. This "Boost/Buck" topology will both increase low voltages and decrease high voltages, without switching to battery-mode. This conserves battery life, and delivers a more stable signal to your connected equipment.
- **GreenPower UPS™ -** GreenPower UPS™ technology significantly reduces UPS energy costs by bypassing the AVR transformer when incoming AC power is clean. This not only dramatically reduces utility consumption, but also reduces heat dissipation and system noise.
- **Microprocessor-based Digital Control –** Digital routing is maintained through a network of integrated circuitry and discrete values used for internal system processing, which significantly increases efficiency and responsiveness.
- **USB Connectivity -** An HID-compliant USB port enables full integration with built-in power management and auto shutdown features of Windows, Linux, and Mac OS X.
- **3-year Warranty -** CyberPower will replace damaged units if within 3 years of purchase date. We stand behind our products and guarantee quality. CyberPower also offers a #1 rated technical support team that will assist you with product, installation, or warranty concerns --- Free of Charge!
- **PowerPanel Business Edition Management Software –** In the event of a power outage, PowerPanel will safely save and close your open files and shut your computer down in an orderly, intelligent manner. The software allows users to view detailed information about their electrical power and the vitals of the UPS. It includes configurable system notifications, automatic self tests, adjustable high/low voltage warnings, event/data logging, and scheduled shutdowns.
- **Windows compatibility -** Our power management software has been fully tested and is compatible with Windows 2000, 2003, XP, and Vista x32 & x64.



## Technical Specifications

<b>General</b>	
Model #	OR2200LCDRM2U
UPS Topology	Line-Interactive
Energy Saving	Yes - Green-UPS Energy Saving Technology
<b>Input</b>	
Voltage	90 - 140V
Frequency	47 - 63Hz
Plug Type	NEMA 5-20P
Cord Length	10 ft
<b>Output</b>	
VA	2000
Watts	1320
Automatic Voltage Regulation	Yes
On Battery Waveform	Simulated Sine Wave
Outlets - Total	8
Outlets - Battery & Surge	8 x NEMA 5-20R
Outlets - Surge-Only	None
Transfer Time	4 ms
<b>Battery</b>	
Runtime at Full-Load	5 Minutes
Runtime at Half-Load	13 Minutes
Battery Specification	4 x 12V/9Ah
<b>Surge Protection and Filtering</b>	
Surge Suppression	1840 Joules
Phone / Ethernet RJ11 / RJ45	1 x RJ11/45 Combo (One-in/One-out)
Coax Protection RG6	1 x RG-6
<b>Management &amp; Communications</b>	
Indicators	Multifunction LCD Readout
USB Port	1 x HID Compliant
Serial Port	2 x DB9
Software	PowerPanel Business Edition
SNMP / HTTP Remote Monitoring	Yes [With optional RMCARD100]
<b>Physical</b>	
Dimensions (WxHxD)	17.25" x 3.25" x 15.75"
Weight	57 lbs.
<b>Warranty</b>	
Product Warranty	3-year warranty. Free Tech Support.
Connected Equipment Guarantee	Lifetime
CEG Amount	\$300,000