



OR500LCDRM1U Smart App LCD UPS

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

The CyberPower Smart App LCD OR500LCDRM1U uninterruptible power supply (UPS) with LCD panel designed for telecom equipment, and VoIP and internetworking hardware.

This UPS unit incorporates microprocessor-based digital control and includes PowerPanel® Business Edition Software providing the user unsurpassed flexibility and control.

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

- 500VA / 300W
- Line Interactive Topology
- Full AVR Buck/Boost
- GreenPower UPS™
- 1U Rack Mount
- Multifunction LCD Panel
- SNMP/HTTP Remote Management
- 6 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
ENERGY STAR® Qualified	Yes
INPUT	
Voltage	90 – 140 VAC
Frequency Range	57 – 63 Hz
Plug Type	NEMA 5-15P
Plug Style	Straight
Cord Length	10 ft
OUTPUT	
VA	500 VA
Watts	300 W
Automatic Voltage Regulation	Yes
On Battery Voltage	120 VAC ± 10%
On Battery Frequency	60 Hz ± 1%
On Battery Waveform	Simulated Sine Wave
Outlet Type	NEMA 5-15R
Outlets – Total	6
Outlets – Battery & Surge Protected	4
Outlets – Surge-Only Protected	2
Overload Protection	Internal Circuitry Limiting
Circuit Breaker	Internal circuitry limiting / circuit breaker
Transfer Time	4 ms
BATTERY	
Runtime at Half Load	12 minutes
Runtime at Full Load	3 minutes
Battery Type	Sealed Lead-Acid
Battery Size	6V/7Ah
Battery Quantity	2
User Replaceable	Yes
Replacement Battery Cartridge	RB0670X2
Replacement Battery Cartridge Quantity	1
Typical Recharge Time	8 hours
Typical Recharge Time	8 Hours
SURGE PROTECTION & FILTERING	
Surge Suppression	1,030 J
Phone RJ11 / Ethernet RJ45	1-In, 1-Out (Combo)

MANAGEMENT & COMMUNICATIONS	
Multifunction LCD Panel	Displays: Current/Load Level, Runtime, Battery Level, Input Voltage, Output Voltage, Battery In Use, Overload, Silent Mode, Normal Mode
HID Compliant USB Port	Yes
Serial Port	Yes
Management Cable	USB Cable, Serial Cable
Audible Alarms	On Battery, Low Battery, Overload
Software	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD205
PHYSICAL	
Rack Size	1U
Form Factor	Rack
Dimensions – W×H×D (in)	17.25 × 1.75 × 9.25 inches
Weight (lbs)	18.0 lbs
ENVIRONMENTAL	
Operating Temperature	32°F to 95°F / 0°C to 35°C
Operating Relative Humidity	0% - 95% non-condensing
CERTIFICATIONS	
Safety	UL1778, cUL 1071, FCC DOC Class B
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$300,000