

CyberPower OR500LCDRM1U



SMART APP INTELLIGENT LCD 500VA UPS

- 500VA/300W ■ 3 Minute Full Load ■ 4 x NEMA 5-15R
- Battery/Surge-protected, 2 x NEMA 5-15R
- Surge-protected 6OUT 5-15R USB ■ LCD Panel ■ DB9 3YR

BACKUP/RUN TIME (FULL LOAD): 3 Minute
BACKUP/RUN TIME (HALF LOAD): 12 Minute
BATTERY LIFE: 6 Year
BRAND NAME: CyberPower
ENERGY STAR: Yes
FORM FACTOR: Rack-mountable
LOAD CAPACITY (VA): 500 VA
LOAD CAPACITY (WATT): 300 W
PRODUCT FAMILY: Intelligent LCD
PRODUCT TYPE: Line-interactive UPS
RACK HEIGHT: 1U
RECEPTACLES: 2 x NEMA 5-15R
4 x NEMA 5-15R

Battery Information

BACKUP/RUN TIME (FULL LOAD): 3 Minute
BACKUP/RUN TIME (HALF LOAD): 12 Minute
BATTERY CHARACTERISTICS: Maintenance-free
BATTERY CHEMISTRY: Sealed Lead Acid (SLA)
BATTERY LIFE: 6 Year
MAXIMUM BATTERY RECHARGE TIME: 8 Hour
NUMBER OF BATTERIES: 2

Controls/Indicators

Status Indicators:

ON UNIT

- Power On
- Wiring Fault

LCD PANEL

- Input Voltage
- Output Voltage
- Battery Capacity
- Load Level
- Runtime
- On Battery
- Overload
- Silent Mode

Environmental Conditions

TEMPERATURE: 113°F (45°C)

General Information

BRAND NAME: CyberPower
MANUFACTURER: CyberPower Systems, Inc
MANUFACTURER PART NUMBER: OR500LCDRM1U
MANUFACTURER WEBSITE ADDRESS:
<http://www.cyberpowersystems.com>
PRODUCT LINE: Intelligent LCD
PRODUCT MODEL: OR500LCDRM1U
PRODUCT NAME: Smart App Intelligent LCD OR500LCDRM1U
500VA UPS
PRODUCT TYPE: Line-interactive UPS

Interfaces/Ports

SERIAL PORT: Yes
USB: Yes

Management

ALARM: Low Battery

Miscellaneous Additional Information

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: Input/Output Voltage, Battery Capacity, Estimated Runtime, Load Level, On Battery, Overload, and Silent Mode
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 not only conserves battery life, but also delivers a more stable signal to your connected equipment
MICROPROCESSOR-BASED DIGITAL CONTROL: Digital routing is maintained through a network of integrated circuitry and discrete values are used for internal system processing, which significantly increases efficiency and response of CyberPower UPSs
EMI/RFI: Provides shielding against electromagnetic interference & radio frequency signals. Most commonly, this is used to prevent line noise or humming that occurs over telephone lines or stereo electronics
USB CONNECTIVITY: HID compliant USB port enables full integration with built-in power management and auto shutdown features of Windows, Linux and Mac OS X

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POWERPANEL SMART POWER 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

METAL HOUSING: Rigid metal construction allows for placement in areas with a demanding environment

AUDIBLE ALARMS: Audible tones identify when the unit is running off battery power, unit overloads and low battery

RESETTABLE CIRCUIT BREAKER: Convenient unit reset switch in case of an overload

WINDOWS VISTA COMPLIANT: Power Management software has been fully tested and compliant with Windows 9x, 200x, Server, XP, and Vista

STANDARD WARRANTY: 3 Year Parts & Labor/Replacement

Certifications & Standards

- FCC Class B certified
- cUL
- UL 1778

COUNTRY OF ORIGIN: China

ENERGY STAR: Yes

ENVIRONMENTAL CERTIFICATION: ENERGY STAR

ENVIRONMENTALLY FRIENDLY: Yes

Package Contents

- Smart App Intelligent LCD OR500LCDRM1U 500VA UPS
- Rack Ears (2)
- User Manual
- Power Management Software
- Warranty Card
- Serial Cable
- Phone Cable
- USB Cable

SOFTWARE INCLUDED: PowerPanel Software

Physical Characteristics

COLOR: Black

DEPTH: 9.3"

FORM FACTOR: Rack-mountable

HEIGHT: 1.8"

RACK HEIGHT: 1U

WEIGHT (APPROXIMATE): 18 lb

WIDTH: 17.3"

Power Description

CIRCUIT BREAKER: Yes

INPUT VOLTAGE: 110 V AC

LOAD CAPACITY (VA): 500 VA

LOAD CAPACITY (WATT): 300 W

OUTPUT VOLTAGE: 120 V AC

SURGE ENERGY RATING: 1030 J

WAVEFORM TYPE: Simulated Sine Wave

Technical Information

BYPASS SWITCH: Not Provided

CORD LENGTH: 10 ft

DATALINE PROTECTION: RJ-45

EMERGENCY POWER OFF: No

PLUG/CONNECTOR TYPE: NEMA 5-15P

PROTECTION TYPE: Dataline Surge

RECEPTACLES: 2 x NEMA 5-15R; 4 x NEMA 5-15R

SWITCHING TIME: 4 ms

Warranty

LIMITED WARRANTY: 3 Year

CyberPower stands behind its products by offering an industry leading 3-year warranty. CyberPower also has a #1 rated technical support team that will assist you with product, installation, or warranty concerns—free of charge.