



OR1000LCDRM1U SMART APP LCD UPS



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

A rackmount UPS with line interactive topology, the CyberPower Smart App LCD OR1000LCDRM1U provides battery backup (using simulated sine wave output) and surge protection for department servers, workgroup servers, workstations, network devices, and telecom installations without active PFC power supplies. The OR1000LCDRM1U uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life. AVR is essential in areas where power fluctuations occur frequently.

This model accepts the RMCARD205 network management card for remote management and control via a standard web browser or network management system. The OR1000LCDRM1U comes with a three-year warranty and a \$300,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS

- Servers
- Workstations
- Network Devices
- Telecom Equipment

FEATURES

- 1000VA / 600W
- Line Interactive Topology
- Automatic Voltage Regulation
- Energy Star Certified
- 1U Rackmount
- Multifunction LCD Panel
- SNMP/HTTP Remote Management
- PowerPanel® Business Software
- 3-Year Warranty

SPECIFICATIONS

GENERAL	
UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass
Energy Star Certified	Yes
INPUT	
Voltage Range	90-140Vac
Frequency	57-63Hz
Plug Type	NEMA 5-15P
Plug Style	Straight
Cord Length (ft)	10

OUTPUT	
VA	1,000
Watts	600
Automatic Voltage Regulation	Yes
On Battery Voltage	120Vac ± 10%
On Battery Frequency	60Hz ± 1%
On Battery Waveform	Simulated Sine Wave
Outlet Type	NEMA 5-15R
Outlets - Total	6

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SPECIFICATIONS - CONT.

OUTPUT CONT.

Outlets - Battery & Surge Protected	4
Outlets - Surge-Only Protected	2
Overload Protection	Internal Circuitry Limiting, Circuit Breaker
Transfer Time	Typical 8ms

BATTERY

Runtime at Half Load (min)	13
Runtime at Full Load (min)	3
Battery Size	6V/7AH
Replacement Battery	RB0670X4
Battery Quantity	4
User Replaceable	Yes
Hot Swappable	Yes
Typical Recharge Time	8 Hours

SURGE PROTECTION AND FILTERING

Surge Suppression (Joules)	1,150
Network Protection RJ45	1-in, 1-Out (10/100/1000)
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS

Multifunction LCD Panel	Yes
Audible Alarms	On Battery, Low Battery, Overload, Fault
LED Indicators	Power On, Wiring Fault
HID Compliant USB Port	Yes
Dry Contact Port	Yes

MANAGEMENT & COMMUNICATIONS - CONT.

Management Cable	USB Cable
Software	PowerPanel® Business
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD205

PHYSICAL

Rack Size	1U
Form Factor	Rackmount
Dimensions (WxHxD) (in.)	17.05 x 1.75 x 15.60
Weight (lbs.)	29.7

ENVIRONMENTAL

Operating Temperature	32 °F to 104 °F (0 °C to 40 °C)
Operating Relative Humidity	0 - 95% (non-condensing)

CERTIFICATIONS

Safety	UL1778, cUL107.1, FCC Class B
Environmental	RoHS

WARRANTY

Product Warranty	3 Years
Connected Equipment Guarantee	Lifetime
CEG Amount	\$300,000