



OR1500PFCLCD Battery Backup

Offers significant energy savings, battery backup and surge protection.

A mini-tower UPS with line interactive topology, the CyberPower PFC Sinewave OR1500PFCLCD provides power protection (using sine wave output) and surge protection for department servers, workgroup servers, network devices, telecom appliances, and high-end audio/video equipment requiring PFC power source compatibility.

The OR1500PFCLCD 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 UPS 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 \$200,000 Connected Equipment Guarantee.

Typical Applications

- Workstations
- Telecom Appliances/VoIP
- High-End Audio/Video

Features

- 1500VA / 1050W
- Line Interactive Topology
- Active PFC Compatible
- ENERGY STAR® Qualified
- Full-time Surge Protection and Battery Backup
- Mini-Tower Form Factor
- 8 Outlets / USB / Serial Ports
- PowerPanel® Business Edition
- 3-Year Warranty

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GENERAL	
UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Qualified	Yes
INPUT	
Voltage	Nominal 120V
Frequency	50Hz/60Hz ± 3Hz
Input Voltage Range	78Vac -142Vac
Plug Type	NEMA 5-15P
Plug Style	Straight
Cord Length	6'
OUTPUT	
VA	1,500
Watts	1,050
Automatic Voltage Regulation	Boost (1) +18% , Buck (1) -18%
On Battery Voltage	120Vac ± 5%
On Battery Frequency	50/60Hz ± 1%
On Battery Waveform	Sine Wave
Outlets - Total	8
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	8
Rated Power Factor	0.7
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms
BATTERY	
Runtime at Half Load (min)	12
Runtime at Full Load (min)	4
Battery Type	Sealed Lead-Acid
Battery Size	12V/9AH
Hot-Swappable	Yes
Replacement Battery	RB1290X2B
Battery Quantity	2
User Replaceable	Yes
Typical Recharge Time	8 Hours
SURGE PROTECTION & FILTERING	
Surge Suppression	1,030 Joules
Phone RJ11 / Ethernet RJ45	None
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS	
Multifunction LCD Panel	Yes
HID Compliant USB Port	Yes
Management Cable	USB Cable
LED Indicators	Power On
Audible Alarms	On Battery, Low Battery, Overload, Fault
Software	PowerPanel® Business Edition
PHYSICAL	
Form Factor	Mini-Tower
Dimensions (WxHxD) (in.)	5.4 x 6.4 x 13.8
Weight (lbs.)	25.0
ENVIRONMENTAL	
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 90% non-condensing
Storage Temperature	5°F to 113°F / -15°C to 45 °C
Maximum Operating Elevation	9,843 ft / 3,000 m
Maximum Storage Elevation	50,000 ft / 15,000 m
CERTIFICATIONS	
Safety	UL1778 4th, e cUL 107.3-05, FCC/DoC Class B
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$200,000