

CyberPower

OR750PFCLCD PFC SINEWAVE UPS



Offers significant energy savings, battery backup and surge protection.

A mini-tower UPS with line interactive topology, the CyberPower PFC Sinewave OR750PFCLCD 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 OR750PFCLCD 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.

With a \$150,000 connected equipment guarantee and a three-year warranty, you can trust CyberPower's commitment to the quality of the OR750PFCLCD.

TYPICAL APPLICATIONS

- Desktop Computers
- Network and Storage Devices
- Workstations
- PBX and VoIP Installations

FEATURES

- 750VA / 525W
- Line Interactive Topology
- Active PFC Compatible
- Full-time Surge Protection and Battery Backup
- Mini-Tower Form Factor
- 6 Outlets / USB / Serial
- PowerPanel® Business Edition
- 3-Year Warranty

SPECIFICATIONS

General		Output	
UPS Topology	Line Interactive	VA	750
Energy Saving	GreenPower UPS™ Bypass	Watts	525
Input		On Battery Voltage	120Vac ± 5%
Input Voltage	120Vac	On Battery Frequency	50Hz/60Hz ± 1%
Input Voltage Range	78Vac - 142Vac	On Battery Waveform	Sine Wave
Frequency Range	47 - 63 Hz	Rated Power Factor	0.7
Plug Type	NEMA 5-15P	Automatic Voltage Regulation	Yes (Single boost, Single Buck)
Plug Style	Straight	Outlet Type	NEMA 5-15R
Cord Length (ft)	6		

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SPECIFICATIONS CONT.

Output (cont.)	
Outlets - Total	6
Outlets - Battery & Surge Protected	6
Overload Protection	Internal Circuitry Limiting Circuit Breaker
Typical Transfer Time	Typical 8ms
Battery	
Runtime at Half Load	15 minutes
Runtime at Full Load	5.5 minutes
Battery Type	Sealed Lead-Acid
Battery Size	12V/7AH
User Replaceable	Yes
Hot-Swappable	Yes
Replacement Battery	RB1270X2D
Battery Quantity	2
Typical Recharge Time	8 hours
Surge Protection & Filtering	
Surge Suppression	1030 Joules
EMI/RFI Filtration	Yes
Management & Communications	
Multifunction LCD Panel	Yes
LED Indicators	Power On, Wiring Fault
HID Compliant USB Port	Yes
Serial Port	Yes
Communication Cable	USB cable
Management Cable	USB Cable, Serial Cable
Audible Alarms	On Battery, Low Battery Overload, Fault
Software	PowerPanel® Business Edition

Physical	
Form Factor	Mini-Tower
Color	Black
Dimensions - H×W×D (in)	5.4 x 6.4 x 13.8
Weight (lbs)	22.5
Environmental	
Operating Temperature	32 °F to 104°F (0°C to 40°C)
Operating Relative Humidity	0 - 95% (non-condensing)
Storage Temperature	5°F to 113°F (-15°C to 45°C)
Maximum Storage Elevation	10,000 ft (3,000 m)
Maximum Operating Elevation	50,000 ft (15,000 m)
Online Thermal Dissipation	26.928
Certifications	
Safety	UL1778 4th, cUL 107.3, FCC DOC Class B
Environmental	RoHS Compliant
Warranty	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$150,000