

CyberPower

PR750LCD3C | SMART APP SINEWAVE UPS

Offers significant energy savings, battery backup and surge protection.

A mini-tower UPS with line interactive topology, the CyberPower Smart App Sinewave PR750LCD3C provides battery backup, power protection (using sine wave output), and surge protection for corporate servers, department servers, storage appliances, network devices, and telecom installations requiring Active PFC power source compatibility. The PR750LCD3C 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. The PR750LCD3C comes with a three-year warranty (including coverage of batteries) and a Connected Equipment Guarantee.



TYPICAL APPLICATIONS

- Department Servers
- Storage Devices
- VoIP Installations
- Automatic Voltage Regulation
- Network Devices
- Corporate Servers
- Telecom Installations

FEATURES

- Capacity: 750 VA / 750 W
- Topology: Line Interactive
- Waveform: Sine Wave
- Output: 120 VAC \pm 5%
- Runtime (half/full): 10.7 minutes / 3.3 minutes
- Plug type & cord: NEMA 5-15P, 5 ft. cord
- Outlets: 6 surge + battery backup
- Outlet types: 6 x NEMA 5-15R
- Communication: USB, Serial, SNMP, Relay, EPO, Cloud Card
- Management software: PowerPanel® Business Edition
- Cisco compatible: Yes
- Remote management: Yes
- Environmental sensor: Yes, with optional RMCARD205
- ENERGY STAR® qualified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$375,000

SPECIFICATIONS

GENERAL

Active PFC Compatible	Yes
Energy Saving	GreenPower UPS™ Bypass Technology
Energy Star Certified	Yes
UPS Topology	Line Interactive

BATTERY

Battery Quantity	2
Battery Size	12 V / 7 Ah
Battery Type	Sealed Lead-Acid Battery
Hot-Swappable	Yes

BATTERY - CONT.

Replacement Battery Cartridge	RB1270X2F
Replacement Battery Cartridge Quantity	1
Runtime at Full Load	3.3 min
Runtime at Half Load	10.7 min
Typical Recharge Time	8 Hours
User-Replaceable Battery	Yes

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SPECIFICATIONS - CONT.

INPUT

Circuit Breaker	15 A
Cord Length	5 ft (1.5 m)
Input Frequency Range	57 Hz - 63 Hz
Input Plug Type	NEMA 5-15P
Input Voltage Range	78 VAC - 149 VAC
Nominal Input Voltage	120 VAC
Plug Style	Straight

OUTPUT

Automatic Voltage Regulation	Double Boost Single Buck
On Battery Frequency	50 - 60 Hz \pm 1%
On Battery Voltage	120 VAC \pm 5%
On Battery Waveform	Sine Wave
Outlet Type	6 - NEMA 5-15R
Outlets - Battery and Surge Protected	6
Outlets - Total	6
Output Power Factor	1
Overload Protection	Internal Circuitry Limiting Circuit Breaker Protected
Typical Transfer Time	4 ms
VA	750 VA
Watts	750 W

SURGE PROTECTION & FILTERING

EMI/RFI Filtering	Yes
Surge Suppression	1350 J

MANAGEMENT & COMMUNICATIONS

Audible Alarms	Battery Mode Low Battery Overload Fault Replace Battery
Emergency Power Off (EPO) Port	Yes
HID Compliant USB Port	Yes
LCD	Multifunction LCD



MANAGEMENT & COMMUNICATIONS - CONT.

LED Indicators	Power On On-Line Battery Mode Fault
Management Cable	USB Cable EPO Cable
Removable LCD Control Panel Option	No
Serial Port	1 Serial
SNMP / HTTP Remote Monitoring	Yes - with optional RMCARD205
Software (Free Download)	PowerPanel® Business

PR750LCD3C

SMART APP SINEWAVE UPS

SPECIFICATIONS - CONT.

PHYSICAL	
Color	Black
Form Factor	Tower
Material of Construction	Metal
DIMENSIONS	
Physical Dimensions - WxHxD (cm)	13.79 x 16.18 x 35.99 cm
Physical Dimensions - WxHxD (mm)	138 x 162 x 360 mm
Physical Dimensions - WxHxD (in.)	5.43 x 6.37 x 14.17 in.
Physical Weight (kg)	11.80 kg
Physical Weight (lb)	26.01 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - WxHxD (cm)	26.42 x 28.45 x 48.26 cm
Shipping Dimensions - WxHxD (mm)	264.16 x 284.48 x 482.6 mm
Shipping Dimensions - WxHxD (in)	10.4 x 11.2 x 19 in.
Shipping Weight (kg)	12.97 kg
Shipping Weight (lbs.)	28.6 lbs.

ENVIRONMENTAL	
Operating Elevation	0 - 10,000 ft (0 - 3,048 m)
Operating Relative Humidity	0 - 95 % (non-condensing)
Operating Temperature	32 - 104 °F (0 - 40 °C)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL1778 cUL 107.3 FCC DOC Class B
WARRANTY	
CEG Amount	\$375,000
Connected Equipment Guarantee	Lifetime
Extended Warranty Option	WEXT5YR-U2A
Product Warranty	Three-Year Limited