CyberPower

CP825LCD
INTELLIGENT LCD UPS

Offers significant energy savings, battery backup and surge protection.

A compact UPS with standby topology, the CyberPower Intelligent LCD CP825LCD provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking devices, and home entertainment systems. During longer power outages, the CP825LCD delivers enough battery backup power to perform a graceful shutdown to protect against the loss of data and damage to valuable electronics. The multifunction LCD provides real time status and alerts of potential problems. The CP825LCD comes with a three-year warranty and a $225,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS

• Desktop Computers
• Workstations
• Home Theater Equipment
• Personal Electronics
• Home Networking
• Routers & Modems
• VoIP Phone Systems

FEATURES

• Capacity: 825 VA / 450 W
• Topology: Standby
• Waveform: Simulated Sine Wave
• Output: 120 VAC +/- 5%
• Runtime (half/full): 13.5 minutes / 1.2 minute
• Plug type & cord: NEMA 5-15P, 6 ft. cord
• Outlet types: 8 × NEMA 5-15R
• Total outlets: 8 (4 surge, 4 surge + battery backup)
• Transformer-spaced outlets: 4
• Communication: USB
• Management software: PowerPanel® Personal
• ENERGY STAR® qualified: Yes
• Warranty: Three-Year
• Connected Equipment Guarantee: $225,000

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SPECIFICATIONS

GENERAL

Energy Saving	GreenPower UPS™ High-Efficiency
ENERGY STAR® certified	Yes
UPS Topology	Standby

INPUT

Circuit Breaker	15 A
Cord Length	6 ft (1.8 m)
Input Frequency Range	57 Hz - 63 Hz
Input Plug Type	NEMA 5-15P
Input Voltage Range	90 VAC - 140 VAC
Nominal Input Voltage	120 VAC
Plug Style	Right Angle - 45° Offset

OUTPUT

On Battery Frequency	60 Hz +/- 1%
On Battery Voltage	120 VAC +/- 5%
On Battery Waveform	Simulated Sine Wave
Outlet Type	8 x NEMA 5-15R
Outlets - Battery & Surge Protected	4
Outlets - Surge-Only Protected	4
Outlets - Widely-Spaced	4
Outlets - Total	8
Output Power Factor	0.5
Overload Protection	Internal Circuitry Limiting Circuit Breaker Protected
Typical Transfer Time	4 ms
VA	825 VA
Watts	450 W

BATTERY

Battery Quantity	1
Battery Size	12 Volts / 9 Ah
Battery Type	Sealed Lead-Acid Battery
Replacement Battery Cartridge	RB1290 (for serial numbers that begin with "CXB")
Replacement Battery Cartridge Quantity	1
Runtime at Full Load	1.2 minutes
Runtime at Half Load	13.5 minutes
Typical Recharge Time	8 Hours
User-Replaceable Battery	Yes

SURGE PROTECTION & FILTERING

EMI/RFI Filtration	Yes
Surge Suppression	1030 J

MANAGEMENT & COMMUNICATIONS

Audible Alarms	Battery Mode Low Battery Overload Fault
HID Compliant USB Port	Yes
LCD	Multifunction LCD
LED Indicators	Power On Wiring Fault
Management Cable	USB Cable
Serial Port	1 Serial
Software (Free Download)	PowerPanel® Personal

PHYSICAL

Color	Black
Form Factor	Compact
Keyhole Mounting Slots	Yes
Material of Construction	Plastic

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SPECIFICATIONS CONT.

PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	27.94 x 17.27 x 8.89 cm
Physical Dimensions - Width/Height/Depth (mm)	279 x 173 x 89 mm
Physical Dimensions - Width/Height/Depth (in.)	11 x 6.8 x 3.5 in.
Weight (kg)	5.9 kg
Weight (lb)	13 lbs.

SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	25.4 x 13.34 x 36.83 cm
Shipping Dimensions - Width/Height/Depth (mm)	254.0 x 133.35 x 368.3 mm
Shipping Dimensions - Width/Height/Depth (in)	10.0 x 5.25 x 14.5 in.
Weight (kg)	9.41 kg
Weight (lb)	20.75 lbs.

ENVIRONMENTAL	
Operating Relative Humidity	0 to 90% (non-condensing)
Operating Temperature	32 to 95 °F (0 to 35 °C)
Storage Temperature	5 to 113 °F (-15 to -45 °C)

CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL1778 cUL 107.3 FCC DOC Class B

WARRANTY	
CEG Amount	$225,000
Connected Equipment Guarantee	Lifetime
Extended Warranty Option	WEXT5YR-U1B
Product Warranty	3-Year Limited Warranty