## **Cyber Power**



### **CP825AVRLCD Intelligent LCD UPS**

Offers significant energy savings, battery backup and surge protection.

The CyberPower Intelligent LCD Series CP825AVRLCD uninterruptible power supply (UPS) safeguards PCs and other electronics (monitors, cable/DSL modems, VoIP routers, and home theater devices) from blackouts, brownouts, surges, spikes, sags, and other power abnormalities.

Its Automatic Voltage Regulation (AVR) boost/buck technology delivers a consistent and clean AC power, protecting connected equipment and preventing costly business interruptions. Its composite integrated circuitry offers advanced lightning protection.

This UPS system 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**

- Desktop Computers
- Home Networking/VoIP
- Personal Electronics
- · Home Theater Device

#### Features

- 825VA / 450W
- Line Interactive Topology
- Automatic Voltage Regulation
- Multifunction LCD Screen
- GreenPower UPS™
- ENERGY STAR® Qualified
- Full-time Surge Protection and Battery Backup
- · Compact Desktop Form Factor
- RJ11/RJ45 Protection
- 8 Outlets / USB Port
- PowerPanel® Personal Edition
- 3-Year Warranty

# **CP825AVRLCD Intelligent LCD UPS**Offers significant energy savings, battery backup and surge protection.

GENERAL	
UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Qualified	Yes
INPUT	
Voltage	90Vac - 140Vac
Frequency	60Hz ± 3Hz
Plug Type	NEMA 5-15P
Plug Style	Right Angle
Cord Length	6'
OUTPUT	
VA	825
Watts	450
Automatic Voltage Regulation	Yes
On Battery Voltage	120Vac ± 5%
On Battery Frequency	60Hz ± 1%
On Battery Waveform	Simulated Sine Wave
Outlets - Total	8
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	4
Outlets - Surge-Only Protected	4
Outlets - Widely Spaced	4
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms
BATTERY	
Runtime at Half Load (min)	8
Runtime at Full Load (min)	2
Battery Type	Sealed Lead-Acid
Battery Size	12V/9AH
Hot-Swappable	Yes
Replacement Battery	RB1280A
Battery Quantity	1
User Replaceable	Yes
Typical Recharge Time	8 Hours
SURGE PROTECTION & FILTERING	
Surge Suppression	1,030 Joules
Phone RJ11 / Ethernet RJ45	1-In, 1-Out (Combo)
Coax Protection RG6	1-In, 1-Out
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS	
Multifunction LCD Panel	Displays: Current/Load Level, Runtime, Battery Level, Input Voltage, Output Voltage, Battery In Use, Overload, Silent Mode, Normal Mode
HID Compliant USB Port	Yes
LED Indicators	Power On, Wiring Fault
Audible Alarms	On Battery, Low Battery, Overload
Software	PowerPanel® Personal Edition
PHYSICAL	
Form Factor	Compact
Keyhole Mounting Slots	Yes
Dimensions (WxHxD) (in.)	11 x 6.5 x 3.5
Weight (lbs.)	14.0
ENVIRONMENTAL	
ENVIRONMENTAL	
Operating Temperature	32°F to 95°F / 0°C to 35°C
	32°F to 95°F / 0°C to 35°C 0% - 95% non-condensing
Operating Temperature	,
Operating Temperature Operating Relative Humidity	0% - 95% non-condensing
Operating Temperature Operating Relative Humidity Storage Temperature	0% - 95% non-condensing 5°F to 113°F / -15°C to 45 °C
Operating Temperature Operating Relative Humidity Storage Temperature Maximum Operating Elevation	0% - 95% non-condensing 5°F to 113°F / -15°C to 45 °C 10,000 ft / 3,000 m
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Operating Temperature Operating Relative Humidity Storage Temperature Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS	0% - 95% non-condensing 5°F to 113°F / -15°C to 45 °C 10,000 ft / 3,000 m 50,000 ft / 15,000 m
Operating Temperature Operating Relative Humidity Storage Temperature Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety	0% - 95% non-condensing 5°F to 113°F / -15°C to 45 °C 10,000 ft / 3,000 m 50,000 ft / 15,000 m UL1778, cUL 107.1, FCC DOC Class B
Operating Temperature Operating Relative Humidity Storage Temperature Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety Environmental	0% - 95% non-condensing 5°F to 113°F / -15°C to 45 °C 10,000 ft / 3,000 m 50,000 ft / 15,000 m UL1778, cUL 107.1, FCC DOC Class B
Operating Temperature Operating Relative Humidity Storage Temperature Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety Environmental WARRANTY	0% - 95% non-condensing 5°F to 113°F / -15°C to 45 °C 10,000 ft / 3,000 m 50,000 ft / 15,000 m  UL1778, cUL 107.1, FCC DOC Class B RoHS Compliant