

CyberPower

CP600LCD INTELLIGENT LCD UPS SYSTEM

Offering significant energy savings,
battery backup and surge protection.

A compact UPS with standby topology, the CyberPower Intelligent LCD CP600LCD 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 CP600LCD 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 CP600LCD comes with a three-year warranty and a \$175,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS

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

FEATURES

- Capacity: 600 VA / 340 W
- Topology: Standby
- Waveform: Simulated Sine Wave
- Output: 120 VAC +/- 5%
- Runtime (half/full): 13 minutes / 2 minutes
- Plug type & cord: NEMA 5-15P, 6-ft. cord
- Total outlets: 8 (4 surge, 4 surge + battery backup)
- Transformer-spaced outlets: 4
- Outlet types: 8 x NEMA 5-15R
- Communication: USB, Serial
- Management software: PowerPanel® Personal
- ENERGY STAR® qualified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$175,000



CP600LCD

INTELLIGENT LCD UPS SYSTEM

SPECIFICATIONS

GENERAL	
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® certified	Yes
UPS Topology	Standby
INPUT	
Circuit Breaker	15 Amps
Cord Length	6 ft (1.8 m)
Input Frequency Range	57 Hz to 63 Hz
Input Plug Type	NEMA 5-15P
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 - Total	8
Output Power Factor	0.6
Overload Protection	Internal Circuitry Limiting
Typical Transfer Time	4 ms
VA	600 VA
Watts	340 W
BATTERY	
Battery Quantity	1
Battery Size	12 Volts / 7 Ah
Battery Type	Sealed Lead-Acid Battery
Replacement Battery Cartridge	1 x RB1270B
Runtime at Full Load	2 minutes
Runtime at Half Load	13 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 Cable
Software (Free Download)	PowerPanel® Personal
PHYSICAL	
Color	Black
Form Factor	Mini-Tower
Keyhole Mounting Slots	Yes
Material of Construction	Plastic
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)	4.85 kg
Weight (lbs.)	10.69 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth	12.85 x 25.4 x 36.83 cm
Shipping Dimensions - Width/Height/Depth	128.52 x 254.0 x 368.3 mm
Shipping Dimensions - Width/Height/Depth	5.06 x 10.0 x 14.5 in.
Shipping Weight (kg)	9.41 kg
Shipping Weight (lbs.)	20.75 lbs.

CP1000AVRLCD

INTELLIGENT LCD UPS SYSTEM

SPECIFICATIONS - CONTINUED

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	
Connected Equipment Guarantee (CEG)	Lifetime
CEG Amount	\$175,000
Extended Warranty Option	WEXT5YR-U1B
Product Warranty	3-Year Limited