# **CyberPower**

# CP600LCD Intelligent LCD UPS

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
- · Home Networking
- Home Theater Equipment
- Personal Electronics

#### **FEATURES**

- 600 VA / 340 W
- 8 Standard Outlets
- Standby Topology
- Full-time Surge Protection and Battery Backup
- · Three-Year Warranty

### **SPECIFICATIONS**

| General               |                               |  |
|-----------------------|-------------------------------|--|
| UPS Topology          | Standby                       |  |
| Energy Star Certified | Yes                           |  |
| Input                 |                               |  |
| Frequency Range       | 57 - 63 Hz                    |  |
| Plug Type             | NEMA 5-15P                    |  |
| Plug Style            | Right Angle, 45° Offset Right |  |
| Cord Length (ft)      | 6 ft                          |  |

| Output                                 |                             |
|----------------------------------------|-----------------------------|
| VA                                     | 600 VA                      |
| Watts                                  | 340 W                       |
| Automatic Voltage<br>Regulation        | No                          |
| On Battery Voltage                     | 120 VAC ± 5%                |
| On Battery Frequency                   | 60 Hz ± 1%                  |
| On Battery Waveform                    | Simulated Sine Wave         |
| Outlet Type                            | NEMA 5-15R                  |
| Outlets - Total                        | 8                           |
| Outlets - Battery & Surge<br>Protected | 4                           |
| Outlets - Surge-Only<br>Protected      | 4                           |
| Outlets -<br>Transformer-Spaced        | 4                           |
| Overload Protection                    | Internal Circuitry Limiting |
| Transfer Time                          | 4 ms                        |

## **CP600LCD Intelligent LCD UPS**



## **SPECIFICATIONS CONT.**

| Battery                                   |                                                                                                                                                     |  |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Runtime at Half Load (min)                | 13                                                                                                                                                  |  |
| Runtime at Full Load (min)                | 2                                                                                                                                                   |  |
| Battery Type                              | Sealed Lead-Acid                                                                                                                                    |  |
| Battery Size                              | 12V/7Ah                                                                                                                                             |  |
| Battery Quantity                          | 1                                                                                                                                                   |  |
| User Replaceable                          | Yes                                                                                                                                                 |  |
| Replacement Battery<br>Cartridge          | RB1270B                                                                                                                                             |  |
| Replacement Battery<br>Cartridge Quantity | 1                                                                                                                                                   |  |
| Typical Recharge Time                     | 8 hours                                                                                                                                             |  |
| Surge Protection & Filtering              |                                                                                                                                                     |  |
| Surge Suppression                         | 1,030 J                                                                                                                                             |  |
| EMI/RFI Filtration                        | Yes                                                                                                                                                 |  |
| Management & Communi                      | cations                                                                                                                                             |  |
| Multifunction LCD Panel                   | Displays: Current/Load Level,<br>Runtime, Battery Level, Input<br>Voltage, Output Voltage, Battery<br>In Use, Overload, Silent Mode,<br>Normal Mode |  |
| LED Indicators                            | Power On, Wiring Fault                                                                                                                              |  |
| Audible Alarms                            | On Battery, Low Battery,<br>Overload, Fault                                                                                                         |  |
| HID Compliant USB Port                    | Yes                                                                                                                                                 |  |
| Serial Port                               | Yes                                                                                                                                                 |  |
| Software                                  | PowerPanel® Personal                                                                                                                                |  |

| Physical                         |                                        |
|----------------------------------|----------------------------------------|
| Form Factor                      | Compact                                |
| Color                            | Black                                  |
| Keyhole Mounting Slots           | Yes                                    |
| Dimensions - WxHxD (in)          | 11 x 6.8 x 3.5                         |
| Weight (lbs)                     | 10.69                                  |
| Environmental                    |                                        |
| Operating Temperature            | 32 °F to 95 °F / 0 °C to 35 °C         |
| Operating Relative<br>Humidity   | 0 - 95% (non-condensing)               |
| Certifications                   |                                        |
| Safety                           | UL1778<br>cUL 107.3<br>FCC DOC Class B |
| Environmental                    | RoHS Compliant                         |
| Warranty                         |                                        |
| Product Warranty                 | 3 Years Limited                        |
| Connected Equipment<br>Guarantee | Lifetime                               |
| CEG Amount                       | \$175,000                              |