

CyberPower

CP1350AVRLCD INTELLIGENT LCD UPS SERIES

Offers significant energy savings,
battery backup and surge protection.

A mini-tower UPS with line interactive topology, the CyberPower Intelligent LCD CP1350AVRLCD provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking devices, and home entertainment systems

The CP1350AVRLCD 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 CP1350AVRLCD comes with a three-year warranty (including coverage of batteries) and a \$500,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS

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

FEATURES

- Capacity: 1350 VA / 815 W
- Topology: Line Interactive
- Waveform: Simulated Sine Wave
- Output: 120 VAC \pm 5%
- Runtime (half/full): 14 minutes / 3 minutes
- Plug type & cord: NEMA 5-15P, 6ft. cord
- Outlets: 10 (5 surge, 5 surge + battery backup)
- Communication: USB, Serial
- Data line protection: Telephone, Ethernet, Coaxial
- Management software: PowerPanel® Personal Edition
- ENERGY STAR® qualified: Yes
- Warranty: 3 year
- Connected Equipment Guarantee: \$500,000



CP1350AVRLCD INTELLIGENT LCD UPS

SPECIFICATIONS

GENERAL

| | |
|---------------|-----------------------------------|
| UPS Topology | Line Interactive |
| Energy Saving | GreenPower UPS™ Bypass Technology |

INPUT

| | |
|---------------------|------------------|
| Voltage | Nominal 120V |
| Input voltage range | 90Vac - 142Vac |
| Frequency | 60Hz ± 3Hz |
| Plug Type | NEMA 5-15P |
| Plug Style | 45° Offset Right |
| Cord Length | 6' |

OUTPUT

| | |
|-------------------------------------|---|
| VA | 1,350 |
| Watts | 815 |
| On Battery Voltage | 120Vac ± 5% |
| On Battery Frequency | 60Hz ± 1% |
| Automatic Voltage Regulation | Yes - Single Boost (10%) |
| On Battery Waveform | Simulated Sine Wave |
| Outlet Type | NEMA 5-15R |
| Outlets - Total | 10 |
| Outlets - Battery & Surge Protected | 5 |
| Overload Protection | Internal circuitry limiting / circuit breaker |
| Transfer Time | 4ms |

BATTERY

| | |
|----------------------------|----------|
| Runtime at Half Load (min) | 14 |
| Runtime at Full Load (min) | 3 |
| Battery Voltage (V) | 12V |
| Battery Capacity | 9Ah |
| User Replaceable | Yes |
| Hot Swappable | Yes |
| Typical Recharge Time | 8 Hours |
| Replacement Battery | RB1290X2 |
| Battery Quantity | 2 |

PROTECTIONS

| | |
|----------------------------|------------------------------|
| Surge Suppression | 1,500 Joules |
| EMI/RFI Filtration | Yes |
| Phone RJ11 / Ethernet RJ45 | 1-In, 1-Out (Combo 10 / 100) |
| Coax Protection RG6 | 1-In, 1-Out |



MANAGEMENT & COMMUNICATIONS

| | |
|---|---|
| LCD Backlight | Black |
| Intelligent Multifunction LCD Interface | Displays: Load Capacity %, Load Capacity Absolute, Battery Charge %, Input / Output Voltage, Input / Output Frequency, Estimated Runtime, AVR, On Battery, Overload, Schedule, Silence, Fault |
| HID Compliant USB Port | Yes |
| Serial Port | Yes (Dry Contact) |
| Management Cable | USB Cable |
| LED Indicators | Power On, Wiring Fault |
| Audible Alarms | On Battery, Low Battery, Overload, Fault |
| Software (free download) | PowerPanel® Personal Edition |
| SNMP/HTTP Remote Monitoring | No |

PHYSICAL

| | |
|--------------------------|------------------|
| Dimensions (WxHxD) (in.) | 3.9 x 9.8 x 13.7 |
| Weight (lbs.) | 22.4 |
| Form Factor | Mini-Tower |

ENVIRONMENTAL

| | |
|-----------------------------|--------------------------------|
| Operating Temperature | 32°F to 104°F / 0°C to 40°C |
| Operating Relative Humidity | 0% - 90% (non-condensing) |
| Operating Elevation | 10,000 ft / 3,000 m |
| Storage Temperature | 5°F to 113 °F (-15°C to 45 °C) |
| Storage Relative Humidity | 0% - 95% (non-condensing) |
| Storage Elevation | 50,000 ft / 15,000 m |

CERTIFICATIONS

| | |
|--------|----------------------------------|
| Safety | UL1778, cUL 107 5th, FCC Class B |
|--------|----------------------------------|

WARRANTY

| | |
|-------------------------------|-----------------|
| Product Warranty | 3 Years Limited |
| Connected Equipment Guarantee | Lifetime |
| CEG Amount | \$500,000 |