CyberPower LX1100G3 BATTERY BACKUP

Protect desktop computers, workstations, networking devices, and home entertainment systems

A mini-tower UPS with line interactive topology, the CyberPower LX1100G3 provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking equipment, smart home devices, and home entertainment systems.

The LX1100G3 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 LX1100G3 features an advanced multifunction control panel with a color LCD to quickly confirm status and alerts at-a-glance.

The LX1100G3 comes with a three-year warranty (including coverage of batteries) and a \$350,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS

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

FEATURES

- Capacity: 1100 VA / 660 W
- Topology: Line Interactive
- Waveform: Simulated Sine Wave
- Output: 120 VAC +/- 5%
- Runtime (half/full): 10.5 minutes / 2.5 minute
- Plug type & cord: NEMA 5-15P, 6-ft. cord
- Outlets: 10 (5 surge, 5 surge + battery backup)
- Outlet types: 10 × NEMA 5-15R
- Communication: USB
- Data line protection: Network, Coaxial
- Management software: PowerPanel® Personal
- ENERGY STAR® certified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$350,000

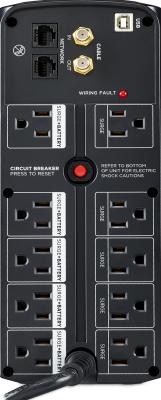


LX1100G3 BATTERY BACKUP

SPECIFICATIONS

| GENERAL | |
|--|--|
| Energy Saving | GreenPower UPS™ Bypass Technology |
| ENERGY STAR® certified | Yes |
| UPS Topology | Line Interactive |
| 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 |
| Nominal Input Voltage | 120 VAC |
| Plug Style | Right Angle - 45° Offset |
| OUTPUT | |
| Automatic Voltage Regulation | Single Boost |
| On Battery Frequency | 60 Hz +/- 1% |
| On Battery Voltage | 120 VAC +/- 5% |
| On Battery Waveform | Simulated Sine Wave |
| Outlet Type | 10 x NEMA 5-15R |
| Outlets - Battery & Surge Protected | 5 |
| Outlets - Surge-Only Protected | 5 |
| Outlets - Total | 10 |
| Outlets - Widely-Spaced | 2 |
| Output Power Factor | 0.6 |
| Overload Protection | Internal Circuitry Limiting Circuit Breaker Protected |
| Typical Transfer Time | 4 ms |
| VA | 1100 VA |
| Watts | 660 W |
| BATTERY | |
| Battery Quantity | 2 |
| Battery Size | 12 V / 7 Ah |
| Battery Type | Sealed Lead-Acid Battery |





| BATTERY - CONT. | | |
|----------------------------------|--|--|
| Replacement Battery Cartridge | 1 x RB1270X2C | |
| Runtime at Full Load | 2.5 minutes | |
| Runtime at Half Load | 10.5 minutes | |
| Typical Recharge Time | 8 hours | |
| User-Replaceable Battery | Yes | |
| SURGE PROTECTION & FILTERING | | |
| Coax Protection RG6 | 1 in 1 out | |
| EMI/RFI Filtration | Yes | |
| Network Protection RJ45 | 1-in / 1-Out (10/100/1000) | |
| Surge Suppression | 890 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 | |
| Software (Free Download) | PowerPanel [®] Personal | |

LX1100G3 BATTERY BACKUP

SPECIFICATIONS - CONT.

| PHYSICAL | | |
|---|----------------------------|--|
| Color | Black | |
| Form Factor | Mini-Tower | |
| Material of Construction | Plastic | |
| PHYSICAL DIMENSIONS | | |
| Physical Dimensions - Width/Height/Depth (cm) | 9.91 x 24.89 x 34.8 cm | |
| Physical Dimensions - Width/Height/Depth (mm) | 99 x 249 x 348 mm | |
| Physical Dimensions - Width/Height/Depth (in.) | 3.9 x 9.8 x 13.7 in. | |
| Weight (kg) | 9.89 kg | |
| Weight (lb) | 21.8 lbs. | |
| SHIPPING DIMENSIONS | | |
| Shipping Dimensions - Width/Height/Depth (cm) | 18.42 x 32.39 x 43.18 cm | |
| Shipping Dimensions - Width/Height/Depth (mm) | 184.15 x 323.85 x 431.8 mm | |
| Shipping Dimensions - Width/Height/Depth (in) | 7.25 x 12.75 x 17.0 in. | |
| Weight (kg) | 10.7 kg | |
| Weight (lb) | 23.6 lbs. | |

| ENVIRONMENTAL | | |
|----------------------------------|----------------------------------|--|
| Operating Elevation | 0 - 10,000 ft (0 - 3,048 m) | |
| Operating Relative Humidity | 0 - 90% (non-condensing) | |
| Operating Temperature | 32 - 104 °F (0 - 40 °C) | |
| Storage Elevation | 0 - 50,000 ft (0 - 15,239 m) | |
| Storage Temperature | 5 - 113 °F (-15 - 45 °C) | |
| CERTIFICATIONS | | |
| Environmental | RoHS Compliant | |
| Safety | UL1778 cUL FCC DOC Class B | |
| WARRANTY | | |
| CEG Amount | \$350,000 | |
| Connected Equipment Guarantee | Lifetime | |
| Extended Warranty Option | WEXT5YR-U1B | |
| Product Warranty | 3-Year Limited Warranty | |