

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 x 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

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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