

# CyberPower

## GX1500U SINE WAVE BATTERY BACKUP

Protects high end electronics from power interruptions and power surges.

A mini-tower UPS with line interactive topology, the CyberPower GX15000U provides battery backup (using sine wave output) and surge protection for high end desktop computers, TVs, home theater equipment, gaming systems, and networking devices requiring active PFC power source compatibility.

The GX1500U features an advanced multifunction control panel with a color LCD to quickly confirm status and alerts at-a-glance. The screen tilts for easy viewing when the UPS is placed in a low position such as under a desk. Two USB charge ports (one Type-A and one Type-C) power portable devices such as mobile phones and tablets, even during a utility power failure.

The GX1500U 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 GX1500U comes with a three-year warranty (including coverage of batteries) and a \$500,000 Connected Equipment Guarantee.

### TYPICAL APPLICATIONS

- Desktop Computers
- Home Theater Equipment
- Gaming Systems
- Personal Electronics
- Home Networking
- Routers & Modems



### FEATURES

- 1500VA / 900W
- Multifunction Color LCD panel
- 12 Outlets (6 surge only, 6 surge + battery backup)
- USB-A and USB-C charging ports
- Line Interactive Topology
- Automatic Voltage Regulation
- Active PFC Compatible
- EMI/RFI filters
- RJ45 Protection
- PowerPanel® Personal
- 3-Year Warranty



# GX1500U SINE WAVE BATTERY BACKUP

## SPECIFICATIONS

### GENERAL

UPS Topology	Line Interactive
Energy Star Certified	Yes
Energy Saving	GreenPower UPS™ Bypass
Active PFC Compatible	Yes

### INPUT

Cord Length (ft)	5 ft
Input Voltage Range	88-144V
Nominal Input Voltage	120V
Plug Type	NEMA 5-15P
Plug Style	Right Angle, 45° Offset Right
Frequency Range	57-63Hz

### OUTPUT

Overload Protection	Internal Circuitry Limiting, Circuit Breaker
Watts	900 W
On Battery Frequency	60Hz ± 1%
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	6
Outlets - Surge-Only Protected	6
Transfer Time	4 ms
Automatic Voltage Regulation	Single Boost
USB Charge Ports	(1) Type-A + (1) Type-C @ 3.1A (Shared)
VA	1,500 VA
On Battery Voltage	120Vac ± 5%
On Battery Waveform	Sine Wave
Outlets - Total	12

### BATTERY

Runtime at Half Load	11 minutes
Battery Type	Sealed Lead-Acid
Battery Quantity	2
Replacement Battery Cartridge	RB1290X2
Typical Recharge Time	8 hours
Runtime at Full Load	2 minutes
Battery Size	12V/9Ah
User Replaceable	Yes
Replacement Battery Cartridge Quantity	1
Hot Swappable	Yes
User Replaceable Battery	Yes



## SURGE PROTECTION & FILTERING

Network Protection RJ45	10/100/1000 + PoE Compatible
EMI/RFI Filtration	Yes
Surge Suppression	1,445 J

## MANAGEMENT & COMMUNICATIONS

Multifunction LCD Panel	Yes
Serial Port	Yes (Dry Contact)
Audible Alarms	On Battery, Low Battery, Overload, Fault
HID Compliant USB Port	Yes
Management Cable	USB Cable
Software	PowerPanel® Personal
LED Indicators	Power On, Wiring Fault

## PHYSICAL

Form Factor	Mini-Tower
Physical Dimensions - (WxHxD) (in)	3.9 x 11.0 x 14.0 (in)
Physical Dimensions - (WxHxD) (mm)	99 x 279 x 356 (mm)
Weight (lb)	24.9
Weight (kg)	11.29

## ENVIRONMENTAL

Operating Temperature	32 °F to 104 °F (0 °C to 40 °C)
Operating Relative Humidity	0 - 95% (non-condensing)
Maximum Operating Elevation	10,000 ft (3,000 m)

## CERTIFICATIONS

Environmental	RoHS Compliant
Safety	UL1778, cUL 107.3, FCC DOC Class B

## WARRANTY

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