A mini-tower UPS with line interactive topology, the CyberPower GX1500U 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
- **Physical Dimensions - (WxHxD) (mm)**: 99 x 279 x 356
- **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