

The Best Quality Online Double Conversion UPS That Offers The Highest Level of Power Protection



Featuring Online Double Conversion UPS topology, the Online Series provides the highest level of power protection and a guaranteed quality power supply to demanding businesses who value versatility, flexibility, manageability and performance. The numerous engineering excellences in the Online Series include Economy Mode Setting and Hot-Standby. All to further enhance its overall capability.

With its zero transfer time, the Online Series ensures continuous, consistent and clean Pure Sine Wave power to all mission-critical equipment.

Applications

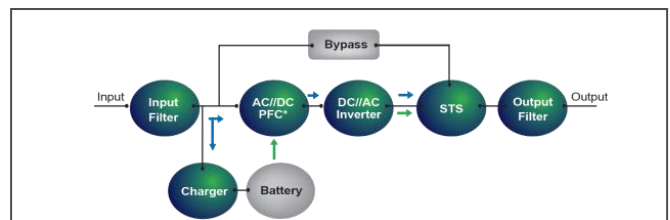
- Home and Home Office
- Small Office
- Medium Business
- Corporate Data Center
- Networking, Servers & Workstations
- Industrial Equipment

Series Features

- Pure Sine Wave Output
- Online (Double Conversion) UPS Topology
- Rack/Tower Convertible Configurations
- EMI, RFI, Surge and Spike Protection
- Critical Load Outlets
- Phone/Fax/Modem/DSL/Network Protection
- Auto-Restart/Auto-Charge
- Emergency Power Off (EPO) Port
- Multifunction LCD Readout
- Rotatable LCD Indicator
- USB & Serial Connectivity Ports
- Extended Runtime (XL) Models
- Hot-Swappable Battery Packs
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel® Business Edition Software



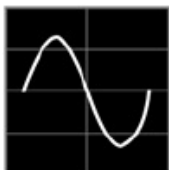
| | | |
|-----------------|----------------|------------|
| Online Topology | Pure Sine Wave | Dual Input |
| SNMP /HTTP | LCD Display | RM/T Form |



Online Double Conversion Topology

Online (Double Conversion) topology provides an extra layer of insulation from power problems. This is achieved by continuously operating off battery power and having zero transfer time during power outages. Online topology also stabilizes output frequency and voltage, and eliminates any line noise that may be apparent in industrial settings or when operating off generator power.

Pure Sine Wave Output



For applications that require Pure *Sine Wave* power, CyberPower provides UPS models with True Sine Wave output, also known as *Pure Sine Wave*. They are designed for electronic devices that have *Power Factor Correction* (PFC) Power Supplies as well as for small AC motors and other devices that need true sine-wave power in order to function properly.

PowerPanel® Business Edition Management S/W



AUTO-SHUTDOWN SOFTWARE

CyberPower PowerPanel® Business Edition Management Software, is compatible with Windows7, Vista, XP, 2000 Pro., ME, 98, Windows Server 2008, 2003, Mac and Linux.

*Software functions may vary due to firmware version and/or hardware constraints.

Smart App Online Series

OL1000/1500/2000/3000ERTXL2U

CyberPower[®]
Reliability. Quality. Value.

Technical Specification

| Model | OL1000ERTXL2U | OL1500ERTXL2U | OL2000ERTXL2U | OL3000ERTXL2U |
|---|---|---------------|--------------------------|---------------|
| Configuration | | | | |
| Capacity (VA / Watts) | 1000 / 900 | 1500 / 1350 | 2000 / 1800 | 3000 / 2700 |
| Form Factor | Rackmount / Tower (Convertible) | | | |
| Topology | Online (Double Conversion) | | | |
| Energy-Saving Technology | Yes, ECO Mode Efficiency > 93% | | | |
| Input | | | | |
| Input Frequency Range | 40 Hz - 70 Hz | | | |
| Input Plug Type | IEC C14 | | | IEC C20 |
| Output | | | | |
| UPS Outlets (Numbers) | (8) IEC C13 | | (8) IEC C13, (1) IEC C19 | |
| On Battery Output Voltage | Pure Sine Wave at 200*, 208*, 220, 230, 240 Vac (Configurable) ± 2% | | | |
| On Battery Output Frequency | 50 Hz / 60 Hz (Auto-Sensing or Configurable) ± 0.25 Hz | | | |
| Typical Transfer Time | 0ms | | | |
| Overload Protection | Line Mode : 105~125% Load for 1 min, 126~150% Load for 10 sec Battery Mode : 105~130% Load for 10 sec, 131~150% Load for 2 sec | | | |
| Short Circuit Protection | UPS Output Cut off Immediately or Input Fuse / Circuit Breaker Protection | | | |
| Surge Protection and Filtering | | | | |
| Surge Protection | IEC 61000-4-5 Level 3 | | | |
| DSL / Phone / FAX / Modem Protection | RJ11 / RJ45 (One In / One Out) | | | |
| Physical | | | | |
| Dimensions (H x W x D) (mm) | 88 x 433 x 430 | | 88 x 433 x 600 | |
| Weight (kg) - Power Module | 16 | 16.5 | 30 | 31 |
| Battery | | | | |
| Sealed Maintenance Free Lead Acid Battery | (3) 12V / 7.2AH | (3) 12V / 9AH | (6) 12V / 7.2AH | (6) 12V / 9AH |
| Typical Recharge Time (Hours) | 4 | 5 | 4 | 5 |
| Runtimes | | | | |
| Half-load / Full-load (mins) | 11 / 4 | 9 / 3 | 11 / 4 | 9 / 3 |
| Status Indicators | | | | |
| Indicators | Power On, Line Mode, Battery Mode, Bypass Mode, Fault, Replace Battery | | | |
| Audible Alarms | Battery Mode, Battery Low, Overload, UPS Fault, Replace Battery | | | |
| Multi-function LCD Readout | Yes | | | |
| Communication | | | | |
| PowerPanel [®] Business Edition | Windows 7 / Vista / XP / 2000, Server 2008 / 2003, Linux | | | |
| Management | | | | |
| Self Test | Yes | | | |
| Auto-Charge / Auto-Restart | Yes | | | |
| Auto-Overload Recovery | Yes | | | |
| Cold Start (DC Start) | Yes | | | |
| Connectivity Ports | (1) Serial Port (RS232), (1) USB Port, (1) Relay Out, (1) EPO | | | |
| SNMP/HTTP Capable | Optional | | | |

*200V are derated by 20%, 208V are derated by 10%

#All specifications are subject to change without notice. ©2012 CyberPower Systems. All Trademarks are the property of their owners.

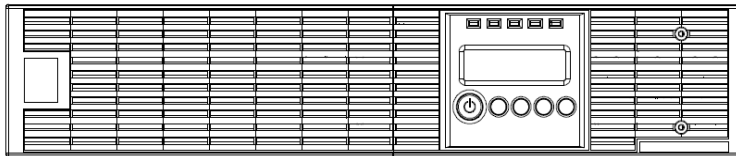
Smart App Online Series

OL1000/1500/2000/3000ERTXL2U

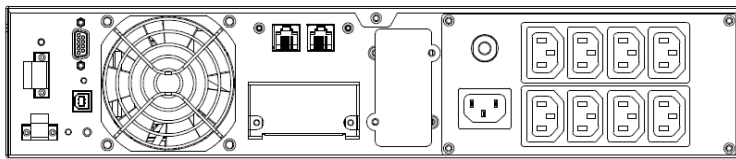
CyberPower[®]
Reliability. Quality. Value.

Battery

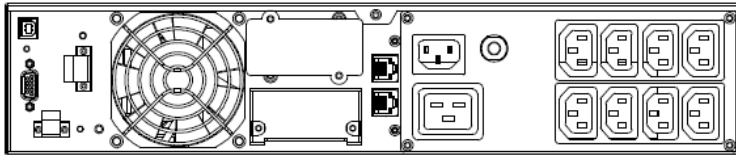
| Model | BPE36V60ART2U | BPE72V60ART2U |
|---|----------------------|----------------|
| Voltage | 36VDC | 72VDC |
| Amperage | 60A | |
| Physical | | |
| Dimensions (H x W x D) (mm) | 88 x 433 x 430 | 88 x 433 x 600 |
| Weight (kg) | 23 | 45.5 |
| Battery | | |
| Sealed Maintenance Free Lead Acid Battery | (6) 12V / 9AH | (12) 12V / 9AH |
| Interface | PP45 | |
| Typical Recharge Time | 5 Hours | |
| Built-in Charger | Yes | |
| Environment | | |
| Operating Temperature | 32~104°F (0~40°C) | |
| Humidity | 0~90% Non-Condensing | |



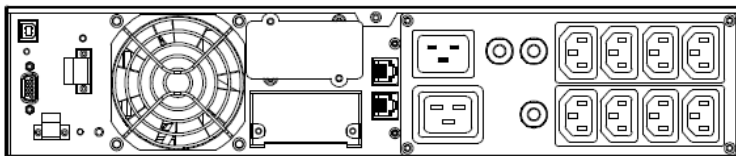
Front



OL1000ERTXL2U / OL1500ERTXL2U



OL2000ERTXL2U



OL3000ERTXL2U

DISTRIBUTED BY:

CyberPower's
Manufacturing
Facilities are
ISO 9001:2000,
ISO 14000, and
QC080000
Approved

