





OL1000/1500ERTXL2U

Online Series

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

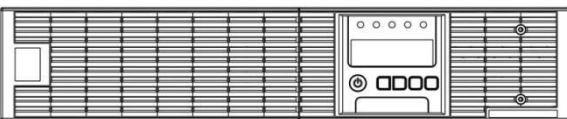


-  Online Topology
-  Energy Saving Technology
-  Smart Battery Management
-  Detachable LCD Panel
-  Critical Load Outlets
-  Remote Management

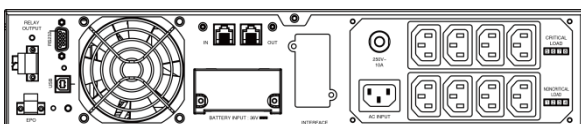
Featuring Online Double Conversion UPS topology, the Online Series provides the highest level of power protection and guaranteed power supply to demanding businesses who value versatility, flexibility, manageability and performance.

Numerous engineering excellences showcase in this enterprise-level application, including Economy Mode, Generator Compatible and Critical Load Outlets, which further enhance its overall performance and capability. With the perfect zero transfer time, the Online Series ensures the continuous and seamless pure sine wave power to all mission-critical devices.

This Series also supports optional SNMP/HTTP Remote Management Capability. Together with PowerPanel® Business Edition management software, users can perform comprehensive power management and monitoring, including unattended-shutdown of connected equipment, power alert notification, event logging and internal reports and analysis.



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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
- GreenPower UPST™ Technology
- Rack/Tower Convertible Configurations
- EMI, RFI, Surge and Spike Protection
- Critical Load Outlets
- Phone/Fax/Modem/DSL/Network Protection
- Emergency Power Off (EPO) Port
- Multifunction LCD Readout
- Detachable LCD Panel
- USB & Serial Connectivity Ports
- Generator Compatible
- Extended Runtime Models- up to 10 battery modules
- Smart Battery Management (SBM)
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel® Business Edition Software

PowerPanel® Business Edition Software

System Graceful Shutdown Software

This software can provide orderly shutdown for your computer systems during the event of an extended AC power failure. This software supports Windows, Linux, Mac operating systems and Virtual Machines, including VMware ESXi, Microsoft Hyper-V, and Citrix XenServer.



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



TECHNICAL SPECIFICATIONS

Model Name	OL1000ERTXL2U	OL1500ERTXL2U
General		
UPS Topology	Online Double Conversion	Online Double Conversion
Energy Saving	Online ECO Mode Efficiency > 93%	Online ECO Mode Efficiency > 93%
Input		
Generator Compatibility	Yes	Yes
Nominal Input Voltage	200, 208, 220, 230, 240Vac	200, 208, 220, 230, 240Vac
Input Voltage Range	180 - 280Vac	180 - 280Vac
Input Frequency Range	50/60 ± 10Hz (Auto-sensing)	50/60 ± 10Hz (Auto-sensing)
Rated Input Current	5A	7.5A
Input Power Factor	0.99	0.99
Plug Type	IECC14	IECC14
Output		
VA/Watts	1000/900	1500/1350
On Battery Waveform	Pure Sine Wave	Pure Sine Wave
On Battery Voltage	200, 208, 220, 230, 240Vac ± 2% (Configurable)	200, 208, 220, 230, 240Vac ± 2% (Configurable)
On Battery Frequency	50/60Hz ± 0.5% (Configurable)	50/60Hz ± 0.5% (Configurable)
Overload Protection (Line Mode)	105~125% Load for 1 min, 125~150% Load for 10 sec	105~125% Load for 1 min, 125~150% Load for 10 sec
Overload Protection (Battery Mode)	105~130% Load for 10 sec, 130~150% Load for 2 sec	105~130% Load for 10 sec, 130~150% Load for 2 sec
Overload Protection (Bypass Mode)	Circuit Breaker	Circuit Breaker
Outlets - Total	8	8
Outlet Type	IEC C13 x 8	IEC C13 x 8
Outlets - Battery & Surge Protected	8	8
Outlets - Critical Load	4	4
Rated Power Factor	0.9	0.9
Harmonic Distortion	THD < 3% at Linear Load, < 5% at Non-linear Load	THD < 3% at Linear Load, < 5% at Non-linear Load
Transfer Time	0ms	0ms
Battery		
Runtime at Half Load (min)	18	9
Runtime at Full Load (min)	6	3
Battery Type	Sealed Lead-acid	Sealed Lead-acid
User-replaceable	Yes	Yes
Hot-swappable	Yes	Yes
Typical Recharge Time	5 Hours	5 Hours
Replacement Battery Pack	RBPO074	RBPO074
Replacement Battery Pack Quantity	1	1
Smart Battery Management (SBM) Mode	Yes	Yes
Extended Battery Module (EBM)	BPE36V60ART2US	BPE36V60ART2US
Max. EBM Quantity	10	10
Surge Protection & Filtering		
Surge Suppression (Joules)	1780	1780
Phone/Network Protection RJ11/RJ45	1-in, 1-out	1-in, 1-out
Management & Communications		
LCD Panel	Yes	Yes
Detachable LCD Panel	Yes	Yes
HID Compliant USB Port	1	1
Serial Port	Combo (RS232 + Dry Contact)	Combo (RS232 + Dry Contact)
Emergency Power Off (EPO) Port	Yes	Yes
Dry Contact (with Relay)	Yes	Yes
Software	PowerPanel® Business Edition	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes - with optional RMCARD205	Yes - with optional RMCARD205
Physical		
Form Factor	Rack/Tower	Rack/Tower
Physical – UPS Module		
Dimensions (WxHxD) (mm.)	433 x 88 x 430	433 x 88 x 430
Weight (kg.)	18	18
Installed Rack Height	2U	2U
Environmental		
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 90% non-condensing	0% - 90% non-condensing
Operating Elevation	0-10,000 feet (0-3,000 meters)	0-10,000 feet (0-3,000 meters)
Storage Temperature	5 °F to 133 °F / -15 °C to 45 °C	5 °F to 133 °F / -15 °C to 45 °C
Storage Relative Humidity	0% - 95% non-condensing	0% - 95% non-condensing
Online Thermal Dissipation	341 BTU/hr	512 BTU/hr
Certifications		
Certifications	CE, BSMI, C-Tick	CE, BSMI, C-Tick
RoHS Compliant	Yes	Yes

#All specifications are subject to change without notice. © 2017 Cyber Power Systems, Inc. All Trademarks are the property of their owners.

