

# Smart App Office Rackmount Series

OR600E/1000E/1500ELCDRM1U

OR1UD0015EU-01

## A Smart Choice for Wise Corporate **CyberPower**<sup>®</sup>

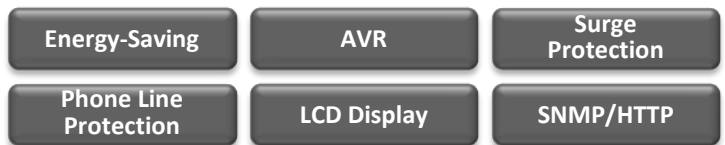


The Office Rackmount Series offers users from SMEs to corporate data centers clean and stable power supply with the featured RJ11/RJ45 port ensures phone, fax, and modem lines are protected from surges. With Automatic Voltage Regulation (AVR) stabilizes the AC signal and maintains a safe voltage, this allows the UPS to maintain safe power levels for the connected equipment without resorting to battery power. The multifunction LCD readout provides immediate access to precise information of critical power/battery condition. An optional SNMP/HTTP Remote Management Capability enables remote management and control of the system through standard web browser.

The included PowerPanel<sup>®</sup> Business Edition management software provides corporate servers and critical workstations comprehensive network power management including unattended-shutdown, event logging, reporting, and notifications. With the patented GreenPower UPS<sup>™</sup> Technology offers clean and stable battery backup, Office Rackmount Series can save up to 75% of electricity therefore save your electricity expenses.

### Applications

- Home and Home Office
- Home Theater System
- Small Office
- Medium Business



### Series Features

- GreenPower UPS<sup>™</sup> Technology
- Line-Interactive UPS Topology
- Automatic Voltage Regulation (AVR)
- EMI, RFI, Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- Auto-Restart/Auto-Charge
- Protected On/Off Switch
- Multifunction LCD Readout
- USB & Serial Connectivity Port
- Hot-Swappable Battery Packs
- User-Replaceable Batteries
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel<sup>®</sup> Business Edition Software

Front



Back



### ENERGY-SAVING TECHNOLOGY



#### GreenPower UPS<sup>™</sup> Technology

The patented advanced energy-saving technology improves the UPS operating efficiency and eliminates waste energy consumption.

### POWERPANEL<sup>®</sup> BUSINESS EDITION S/W



#### Auto-shutdown Software

PowerPanel<sup>®</sup> Business Edition Management Software, is compatible with Windows 8, 7, Vista, XP, 2000, Windows Server 2012, 2008, 2003, VMware Esxi, Citrix XenServer, Linux and Mac.

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

# Smart App Office Rackmount Series

OR600E/1000E/1500ELCDRM1U



## Technical Specification

Model Name	OR600ELCDRM1U	OR1000ELCDRM1U	OR1500ELCDRM1U
<b>General</b>			
UPS Topology	Line-Interactive	Line-Interactive	Line-Interactive
Energy Saving	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology
<b>Input</b>			
Voltage	230Vac	230Vac	230Vac
Input Voltage Range	175Vac - 255Vac	160Vac - 270Vac	160Vac - 270Vac
Input Frequency Range	50/60Hz ± 3Hz (Auto-sensing)	50/60Hz ± 3Hz (Auto-sensing)	50/60Hz ± 3Hz (Auto-sensing)
Plug Type	IEC 320 C14	IEC 320 C14	IEC 320 C14
<b>Output</b>			
VA	600	1000	1500
Watts	360	600	900
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage	230Vac ± 10%	230Vac ± 10%	230Vac ± 10%
Automatic Voltage Regulation (AVR)	Single Boost	Single Boost	Single Boost
On Battery Frequency	50/60Hz ± 1%	50/60Hz ± 1%	50/60Hz ± 1%
Outlets - Total	6	6	6
Outlet Type	IEC 320 C13	IEC 320 C13	IEC 320 C13
Outlets - Battery & Surge Protected	4	4	4
Outlets - Surge-Only Protected	2	2	2
Transfer Time	4-8ms(typical)	4-8ms(typical)	4-8ms(typical)
<b>Battery</b>			
Runtime at Half Load (min)	12	14	11
Runtime at Full Load (min)	4	4	3
Battery Type	Sealed Lead Acid	Sealed Lead Acid	Sealed Lead Acid
Battery Quantity	2	4	4
User Replaceable	Yes	Yes	Yes
Hot-Swappable	Yes	Yes	Yes
Typical Recharge Time	8 Hours	8 Hours	8 Hours
Replacement Battery Pack	RBP0019	RBP0025	RBP0026
Replacement Battery Pack Quantity	1	1	1
<b>Surge Protection &amp; Filtering</b>			
Surge Suppression	405 Joules	810 Joules	810 Joules
Phone / Network Protection RJ11/RJ45	1-In, 1-Out (Combo)	1-In, 1-Out (Combo)	1-In, 1-Out (Combo)
<b>Management &amp; Communications</b>			
LCD Control Panel	Yes	Yes	Yes
HID Compliant USB Port	Yes	Yes	Yes
Serial Port	Yes	Yes	Yes
LED Indicators	Power On	Power On	Power On
Audible Alarms	On Battery, Low Battery, Overload	On Battery, Low Battery, Overload	On Battery, Low Battery, Overload
Software	PowerPanel® Business Edition	PowerPanel® Business Edition	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD202/203	Yes, with optional RMCARD202/203	Yes, with optional RMCARD202/203
<b>Physical</b>			
Form Factor	Rack	Rack	Rack
<b>Physical - UPS Module</b>			
Dimensions (WxHxD) (mm.)	433 x 44 x 235	433 x 44 x 389	433 x 44 x 485
Weight (kg.)	8.1	16.1	19.4
Installed Rack Height	1U	1U	1U
<b>Environmental</b>			
Operating Temperature	+ 32°F to 104° F / 0° C to 40° C	+ 32°F to 104° F / 0° C to 40° C	+ 32°F to 104° F / 0° C to 40° C
Operating Humidity	0% - 95% non-condensing	0% - 95% non-condensing	0% - 95% non-condensing
Operating Elevation	0-10000 feet (0-3000 meters)	0-10000 feet (0-3000 meters)	0-10000 feet (0-3000 meters)
Storage Temperature	5 °F to 113°F / -15°C to 45 °C	5 °F to 113°F / -15°C to 45 °C	5 °F to 113°F / -15°C to 45 °C
Storage Relative Humidity	0 - 95%	0 - 95%	0 - 95%
Online Thermal Dissipation	20 BTU/hr	24 BTU/hr	24 BTU/hr

#All specifications are subject to change without notice. ©2015 CyberPower Systems. All Trademarks are the property of their owners.



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