## **OFFICE RACKMOUNT SERIES**















### The line-interactive UPS with energy-saving technology for IT devices

Designed for office and server room applications, the Office Rackmount Series is a reliable UPS which adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output. It features simulated sine wave output, and hot-swappable battery packs for simple maintenance. The power management software can also easily control and monitor the UPS system.

#### APPLICATION

- SOHO Office
- Back Office
- Supermarket
- Airport

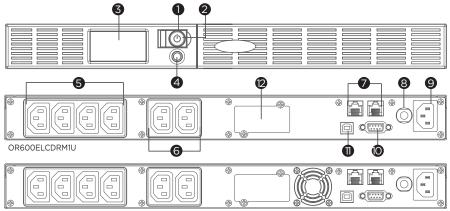
#### **SERIES FEATURES**

- Line-interactive UPS Topology
- Automatic Voltage Regulation (AVR)
- Surge and Spike Protection
- LCD Status Display
- SNMP/HTTP Remote Management Capability (Optional)

- Office
- Server Room
- Factory
- Train Station
- Energy Saving Technology
- Hot-swappable Batteries
- Phone/Fax/Modem/DSL/Network Protection
- PowerPanel® Management Software

#### **PRODUCT CALLOUTS**

- 1 . Power On Indicator
- 2 . Power On/Off Switch
- 3 . LCD Display Panel
- 4 . Function Button(s)
- 5 . Battery Backup & Surge Protected Outlets
- 6 . Surge Protected Outlets
- 7 . Communication Protection Ports RJ11/RJ45
- 8 . Input Circuit Breaker
- 9 . AC Inlet
- 10 . Serial Port
- 11 . USB Port
- 12 . SNMP/HTTP Network Slot



OR1000/1500ELCDRM1U

# OR600ELCDRM1U/OR1000ELCDRM1U OR1500ELCDRM1U

#### **TECHNICAL SPECIFICATIONS**

Model Name	OR600ELCDRM1U	OR1000ELCDRM1U	OR1500ELCDRM1U
General			
UPS Topology	Line-interactive	Line-interactive	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology
Input			
Nominal Input Voltage (Vac)	230	230	230
Input Voltage Range (Vac)	160 ~ 263	160 ~ 263	160 ~ 263
Input Frequency (Hz)	50 ± 3, 60 ± 3	50 ± 3, 60 ± 3	50 ± 3, 60 ± 3
Input Frequency Detection	Auto-sensing	Auto-sensing	Auto-sensing
Rated Input Current (A)	10	10	10
Input Connector Type	IEC C14	IEC C14	IEC C14
Output		.== =::	1
Capacity (VA)	600	1000	1500
Capacity (Watts)	360	600	900
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage(s) (Vac)	230 ± 10%	230 ± 10%	230 ± 10%
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%
Automatic Voltage Regulation (AVR)	Single Boost	Single Boost	Single Boost
Overload Protection	Internal Current Limiting, Circuit Breaker	Internal Current Limiting, Circuit Breaker	Internal Current Limiting, Circuit Breaker
		6	
Outlet(s) - Total	6 IEC C17 v.6		6
Outlet Type	IEC C13 x 6	IEC C13 x 6	IEC C13 x 6
Outlet(s) - Battery & Surge Protected	4	4	4
Outlet(s) - Surge-Only Protected	2	2	2
Typical Transfer Time (ms)	4	4	4
Battery		1	
Runtime at Half Load (min)	13	14	11
Runtime at Full Load (min)	4	3.5	2.5
Typical Recharge Time (Hours)	8	8	8
User Replaceable	Yes	Yes	Yes
Hot-Swappable	Yes	Yes	Yes
Battery Type	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid
Replacement Battery Pack	RBP0019	RBP0025	RBP0026
RBP Quantity (pcs)	1	1	1
Surge Protection & Filtering			
Surge Suppression (Joules)	405	810	810
EMI/RFI Filtration	Yes	Yes	Yes
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out	1-in, 1-out	1-in, 1-out
Management & Communications			
LCD Panel	Yes	Yes	Yes
HID Compliant USB Port(s)	1	1	1
Serial Port	Dry Contact	Dry Contact	Dry Contact
Power Management Software	PowerPanel® Business Edition	PowerPanel® Business Edition	PowerPanel® Business Edition
SNMP/HTTP Remote Monitoring	Yes - with optional RMCARD205	Yes - with optional RMCARD205	Yes - with optional RMCARD205
Physical			
Form Factor	Rack	Rack	Rack
Physical Size - UPS Module		rack	, ack
Dimensions (WxHxD) (mm.)	433 x 44 x 235	433 x 44 x 389	433 x 44 x 485
	8.1	16.1	19.4
Weight (kg.) Installed Rack Height (U)	1	10.1	19.4
	'	1	'
Environmental	0.40	0.40	0.40
Operating Temperature (°C)	0 - 40	0 - 40	0 ~ 40
Operating Relative Humidity (Non-condensing) (%)	0 - 95	0 - 95	0 - 95
Online Thermal Dissipation (BTU/hr)	20	24	24
Certifications			
Certifications*	CE, EAC, RCM	CE, EAC, RCM	CE, EAC, RCM
RoHS	Yes	Yes	Yes

<sup>\*</sup>Certifications may vary according to different regions. Visit www.cyberpower.com for more information. #All specifications are subject to change without notice.

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