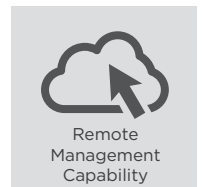OR600ERM1U/OR1000ERM1U
OR1500ERM1U

RELIABLE UPS
TO PROTECT OFFICE EQUIPMENT

Line-interactive UPS Topology	Energy Saving Technology	Automatic Voltage Regulation (AVR)	Hot-swappable Batteries	PowerPanel® Management Software	Remote Management Capability
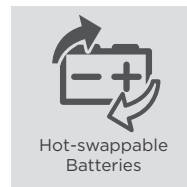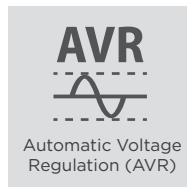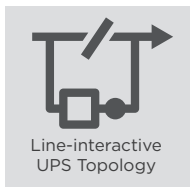
The line-interactive UPS with energy-saving technology for IT devices

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

• Office
• Server Room
• Factory
• Train Station

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

• Energy Saving Technology
• Hot-swappable Batteries
• Network Protection
• Overload 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 RJ45
8 . Input Circuit Breaker
9 . AC Inlet
10 . Serial Port
11 . USB Port
12 . SNMP/HTTP Network Slot
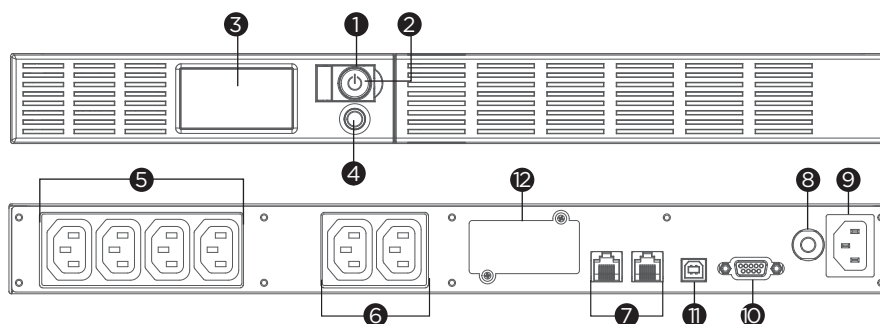
OR600/1000/1500ERM1U

TECHNICAL SPECIFICATIONS

Model Name	OR600ERM1U	OR1000ERM1U	OR1500ERM1U
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)	165 - 271	165 - 271	165 - 271
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			
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
Outlet(s) - Total	6	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			
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
Network Protection RJ45	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	PowerPanel® Business	PowerPanel® Business
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			
Dimensions (WxHxD) (mm.)	433 x 44 x 235	433 x 44 x 389	433 x 44 x 389
Weight (kg.)	7.8	13.7	14.9
Installed Rack Height (U)	1	1	1
Environmental			
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

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