

PR750ELCD/PR1000ELCD PR1500ELCD

PROFESSIONAL UPS TO SAFEGUARD IT EQUIPMENT













The professional UPS with Automatic Voltage Regulation to stabilize the AC power output for business applications

Designed for computer room and server room applications, the Professional Tower Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output with Pure Sine Wave to ensure high power quality. The UPSs feature hot-swappable battery packs for maintenance without power interruption. The products are also compatible with power management software to easily control and monitor the UPS system.

APPLICATION

- SOHO Office
- Back Office
- Data Center
- Factory
- Train Station

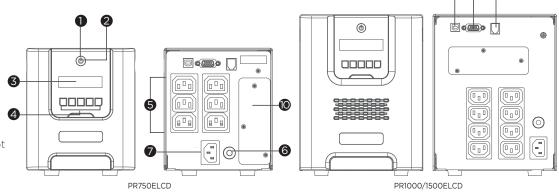
- **SERIES FEATURES** · Line-interactive UPS Topology
- Active PFC Compatible
- Automatic Voltage Regulation (AVR)
- Hot-swappable Batteries
- Emergency Power Off (EPO) Port
- SNMP/HTTP Remote Management Capability (Optional)

- Office
- Server Room
- Supermarket
- Airport
- Energy Saving Technology
- Pure Sine Wave Output
- Critical/Non-critical Load Outlets*
- Detachable LCD Panel
- PowerPanel® Management Software

*Selected Model(s)

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. Input Circuit Breaker
- 7 . AC Inlet
- 8 . Serial Port
- 9. USB Port
- 10 . SNMP/HTTP Network Slot
- 11 . EPO Port



TECHNICAL SPECIFICATIONS

Model Name	PR750ELCD	PR1000ELCD	PR1500ELCD
General			
JPS Topology	Line-interactive	Line-interactive	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology
Active PFC Compatibility	Yes	Yes	Yes
nput	163	165	165
Nominal Input Voltage (Vac)	230	230	230
nput Voltage (Vac)	151 - 301	151 ~ 301	151 ~ 301
nput Frequency (Hz)	50 ± 3, 60 ± 3	50 ± 3, 60 ± 3	50 ± 3, 60 ± 3
nput Frequency Detection	Auto-sensing	Auto-sensing	Auto-sensing
Rated Input Current (A)	10	10	10
nput Connector Type	IEC C14	IEC C14	IEC C14
Output			
Capacity (VA)	750	1000	1500
Capacity (Watts)	675	900	1350
n Battery Waveform	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave
n Battery Voltage(s) (Vac)	230 ± 5%	230 ± 5%	230 ± 5%
n Battery Frequency (Hz)	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%
ower Factor	0.9	0.9	0.9
Automatic Voltage Regulation (AVR)	Double Boost, Single Buck	Double Boost, Single Buck	Double Boost, Single Buck
Overload Protection	Internal Current Limiting	Internal Current Limiting	Internal Current Limiting
Outlet(s) - Total	6	8	8
Outlet Type	IEC C13 x 6	IEC C13 x 8	IEC C13 x 8
Outlet(s) - Battery & Surge Protected	6	8	8
Outlet(s) - Critical Load (CL)	-	4	4
Outlet(s) - Critical Load (CL)	-	4	4
ypical Transfer Time (ms)	4	4	4
Battery			
Runtime at Half Load (min)	12	16	17
Runtime at Full Load (min)	4	4	4
Typical Recharge Time (Hours)	8	8	8
Jser Replaceable	Yes	Yes	Yes
Hot-Swappable	Yes	Yes	Yes
Battery Type	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid
Replacement Battery Pack	RBP0014	RBP0106	RBP0023
RBP Quantity (pcs)	1	1	1
Surge Protection & Filtering			
Surge Suppression (Joules)	405	405	405
MI/RFI Filtration	Yes	Yes	Yes
Management & Communications			
_CD Panel	Yes	Yes	Yes
Detachable LCD Panel	Yes	Yes	Yes
HID Compliant USB Port(s)	1	1	1
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Serial Port	Combo (RS232 + Dry Contact)	Combo (RS232 + Dry Contact)	Combo (RS232 + Dry Contact)
mergency Power Off (EPO) Port	Yes	Yes	Yes
Power Management Software	PowerPanel® Business Edition	PowerPanel® Business Edition	PowerPanel® Business Edition
NMP/HTTP Remote Monitoring	Yes - with optional RMCARD205	Yes - with optional RMCARD205	Yes - with optional RMCARD205
Physical			
Form Factor	Tower	Tower	Tower
hysical Size - UPS Module			
Dimensions (WxHxD) (mm.)	136 x 162 x 349	170 x 221 x 432	170 x 221 x 432
Veight (kg.)	12.3	18.9	25.1
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)	75	102	113
Certifications	,3	1 .52	110
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.