# Smart App Professional Rackmount Series
## PR750/1000ELCDRT1U

# Extended Power Protection
# for Mission-Criticals

**CyberPower®**
Reliability. Quality. Value.

ENERGY-SAVING TECHNOLOGY

The Professional Rackmount Series UPS provides advanced level of power protection to servers, telecom equipments, VOIP, internet working hardware and other mission-critical applications. Featuring Pure Sine wave output and Automatic Voltage Regulation (AVR) stabilizes the AC signal and maintains a safe voltage, it allows the UPS to maintain safe power levels for the connected equipment without resorting to battery power. With the add-on advantage of Extended Runtime (XL) battery packs, the UPS backup time can be extended to maximize workflow flexibility. The placement-wise design could be configured in either Tower (T) or Rackmount (RM) form with the attached stands and skids to make the most of your workspace.

The optional SNMP/HTTP Remote Management Capability enables remote management and control of the system through standard web browser. Together with the included PowerPanel® Business Edition management software, it could provide corporate servers and critical workstations comprehensive network power management including unattended-shutdown, event logging, reporting, and notifications.

## Applications

- Home and Home Office
- Home Theater System
- Small Office
- Medium Business
- Corporate Data Center
- Networking, Servers & Workstations
- Industrial Equipment

## Series Features

- GreenPower UPS™ Technology
- Pure Sine Wave Output
- Line-Interactive UPS Topology
- Rack/Tower Convertible Configurations
- Automatic Voltage Regulator (AVR)
- EMI, RFI, Surge and Spike Protection
- Critical Load Outlets
- Phone/Fax/Modem/DSL/Network Protection
- Auto-Restart/Auto-Charge
- Emergency Power Off (EPO) Port
- Protected On/Off Switch
- Multifunction LCD Readout
- USB & Serial Connectivity Ports
- Hot-Swappable Battery Packs
- User-Replaceable Batteries
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel® Business Edition Software

| Energy-Saving | Pure Sine Wave | EPO Port |
| --- | --- | --- |
| SNMP /HTTP | LCD Display | RM/T Form |

### Pure Sine Wave Output
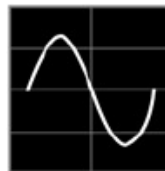
For applications that require Pure *Sine Wave* power, CyberPower provides UPS models with True Sine Wave output, also known as *Pure Sine Wave*. They are designed for electronic devices that have *Power Factor Correction* (PFC) Power Supplies as well as for small AC motors and other devices that need true sine-wave power in order to function properly.

### PowerPanel® Business Edition Management S/W

**AUTO-SHUTDOWN SOFTWARE**
CyberPower PowerPanel® Business Edition Management Software, is compatible with Windows7, Vista, XP, 2000 Pro., ME, 98, Windows Server 2008, 2003, Mac and Linux.

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

## Technical Specification

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| Model | PR750ELCDRT1U | PR1000ELCDRT1U |
|---|---|---|
| Configuration | | |
| Capacity (VA / Watts) | 750 / 500 | 1000 / 670 |
| Energy-Saving Technology | Yes | |
| Input | | |
| Frequency Range | 47 Hz - 63 Hz (Auto Sensing) | |
| Input Plug Type | IEC 320 C14 | |
| Output | | |
| UPS Outlets (Numbers) | (6) IEC320 C13 | |
| On Battery Output Voltage | Pure Sinewave at 230 Vac +/- 5% | |
| On Battery Output Frequency | 50 Hz / 60 Hz +/- 0.1 Hz | |
| Typical Transfer Time | 4ms | |
| Overload Protection | Circuit Breaker / Internal Circuitry Limiting | |
| AVR | Buck / Boost / Double Boost | |
| Surge Protection and Filtering | | |
| Surge Protection | Yes | |
| DSL / Phone / FAX / Modem Protection | — | |
| Physical | | |
| Dimensions (H x W x D) (mm) | 44 x 430 x 490 | |
| Weight (kg) | 17.6 | 18 |
| Battery | | |
| Sealed Maintenance Free Lead Acid Battery | 6V / 9AH x 4 | |
| User Replaceable | Yes | |
| Typical Recharge Time | 6 Hours | |
| Runtimes | | |
| Half-load / Full-load (mins) | 23 / 7 | 14 / 5 |
| Status Indicators | | |
| Indicators | Power On, Using Battery, AVR, Load Level, Battery Level | |
| Audible Alarms | On Battery, Low Battery, Overload | |
| Multi-function LCD Readout | Yes | |
| Communication | | |
| PowerPanel® Business Edition | Windows 7 / Vista / XP / 2000, Server 2003 / 2008, Linux | |
| Management | | |
| Self Test | Yes | |
| Auto-Charge / Auto-Restart | Yes | |
| Connectivity Ports | USB, Serial port (RS232) | |
| SNMP/HTTP Capable | Yes | |

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## Packaging Content

| | | |
|---|---|---|
| Main Unit | User Manual | IEC O/P Power Cord x 3 |
| Software CD-ROM | Phone Cable | USB A+B Type Cable |
| Serial Cable (DB-9) | EPO Cable | Rackmount Bracket x 2 |
| Stand x 2 | (M4) Screw x 12 | (M5x12) Screw x 5 |
| (M5) Washer x 5 | Power Cord | Wall Rack x 2 |
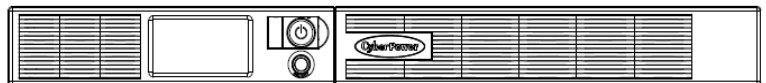


Front
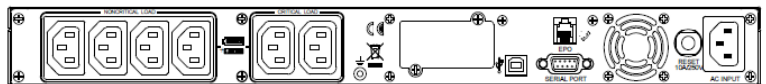


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