Smart App Professional Rackmount Series
PR5000/6000ELCDRTXL5U

Extended Power Protection
for Mission-Criticals

CyberPower®
Reliability. Quality. Value.

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 Sinewave 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.

ENERGY-SAVING TECHNOLOGY

| EPO Port | Pure Sine Wave | XL Model |
| SNMP /HTTP | LCD Display | RM/T Form |

Front   Back

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
- Rotatable LCD Indicator
- USB & Serial Connectivity Ports
- Extended Runtime (XL) Models
- Hot-Swappable Battery Packs
- User-Replaceable Batteries
- SNMP/HTTP Remote Management Capability (Optional)
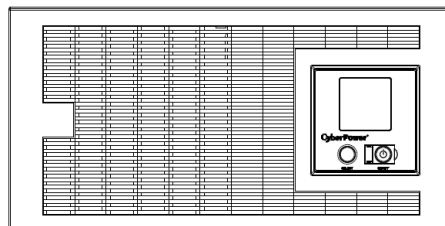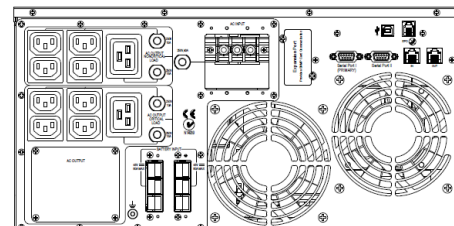- PowerPanel® Business Edition Software
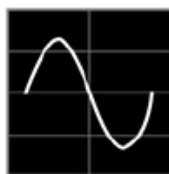
Pure Sine Wave Output

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.

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Technical Specification

Model	PR5000ELCDRTXL5U	PR6000ELCDRTXL5U
Configuration		
Capacity (VA / Watts)	5000 / 4000	6000 / 4500
Energy-Saving Technology	Yes	
Input		
Frequency Range	47 Hz - 63 Hz (Auto Sensing)	
Input Plug Type	Hard Wire 3-wire	
Output		
UPS Outlets (Numbers)	(8) IEC 320 C13, (2) IEC 320 C19, (1) Hard Wire 3-wire	
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	RJ11/RJ45 (One In / One Out)	
Physical		
Dimensions (H x W x D) (mm)	220 x 433 x 645	
Weight (kg)	101.5	103.5
Battery		
Sealed Maintenance Free Lead Acid Battery	12V / 9AH x 16	
User Replaceable	Yes	
Typical Recharge Time	4 Hours	
Runtimes		
Half-load / Full-load (mins)	31 / 12	28 / 10
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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Battery

Model	BPL48V75ART2U
Voltage	48VDC
Amperage	120A
Physical	
Dimensions (H x W x D) (mm)	88 x 433 x 600
Weight (kg)	43.5
Battery	
Sealed Maintenance Free Lead Acid Battery	12V / 9AH x 12
Interface	PP75
Typical Transfer Time	5 Hours
Built-in Charger	Yes
Environmental	
Operating Temperature	32℉ to104℉ (0℃ to 40℃)
Operating Relative Humidity	0 to 95% Non-Condensing

Packaging Content

Main Unit	User Manual	Serial Cable (DB-9) x 2
Software CD-ROM	Phone Cable	USB A+B Type Cable
Plastic Screw x 8	EPO Cable	Rackmount Bracket x 2
Skid x 2	(M4) Screw x 11	(M5x10) Screw x 14
(M5x12) Screw x 5	(M5) Washer x 5	Terminal Cover x 2
Front Panel		

AVR AUTOMATIC VOLTAGE REGULATOR

CONNECTED EQUIPMENT € 100,000 LIFETIME GUARANTEE

ENERGY-SAVING TECHNOLOGY

RoHS

PCT АИ 30

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