

PR3000ELCDRT2U

# **Professional (Rackmount) Series**

**Extended Power Protection** for Mission-Critical Application















The Professional Rackmount UPS Series provides advanced level of power protection to servers, telecom equipment, VOIP, internet working hardware and other mission-critical applications.

With Pure Sine Wave output and Automatic Voltage Regulation (AVR) stabilizing the AC signal and maintaining a safe voltage, the UPS ensures safe power levels for the connected equipment without resorting to battery power. 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, the UPS can provide administrators comprehensive network power management including unattended-shutdown, event logging, reporting, and notifications.

#### **ENERGY-SAVING TECHNOLOGY**

#### GreenPower UPS<sup>™</sup> Technology

The patented advanced energy-saving technology improves the UPS operating efficiency and eliminates energy consumption and heat buildup.

#### **CISCO Compatible**



CyberPower® works with Cisco on the latest version of EnergyWise™ Compatibility

Go to https://cyberpower.com/ww/support/knowledge/energywise for more information.

### **APPLICATIONS**

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

#### SERIES FEATURES

- GreenPower UPS<sup>™</sup> Technology
- Pure Sine Wave Output
- Line-interactive UPS Topology
- Rack/Tower Convertible Configurations
- Automatic Voltage Regulation (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 Panel
- **USB & Serial Connectivity Ports**
- Hot-swappable Battery Packs
- User-replaceable Batteries
- External Battery Module (EBM)
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel® Business Edition Software



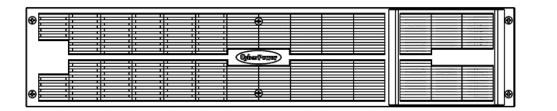
## **TECHNICAL SPECIFICATIONS**

Model Name	PR3000ELCDRT2U
General	
UPS Topology	Line-interactive
Energy Saving	GreenPower UPS™ Bypass Technology
Energy Star Qualified	Yes
Active PFC Compatible	Yes
Input	
Nominal Input Voltage	220/230/240Vac
Input Voltage Range	160 – 286Vac
Input Frequency Range	50/60 ± 3Hz (Auto-sensing)
Rated Input Current	16A
Plug Type	Schuko/UK/IEC C20
Output	
VA/Watts	3000/2700
On Battery Waveform	Pure Sine Wave
On Battery Voltage	220/230/240Vac ± 5%
On Battery Frequency	50/60Hz ± 1%
Automatic Voltage Regulation (AVR)	Double Boost, Single Buck
Overload Protection	Internal Current Limiting, Circuit Breaker
Outlets - Total Outlet Type	10 IEC C19 x 1, IEC C13 x 9
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Outlets - Battery & Surge Protected Outlets - Surge-only Protected	10 
Outlets - Surge-only Protected Outlets - Critical Load	<u>-</u> 4
Outlets - Non-critical Load (NCL)	6
Typical Transfer Time	4ms
Battery	7
Runtime at Half Load (min)	2.3
Runtime at Full Load (min)	
Battery Type Battery Size	Sealed Lead-acid 12V / 9AH
Battery Quantity	4
User Replaceable	Yes
Hot-swappable	Yes
Typical Recharge Time	6 Hours
Replacement Battery Pack	RBP0040
Replacement Battery Pack Quantity	1
External Battery Module (EBM)	BPE48V75ART2U
Max. EBM Quantity	0~75% Load : 0~5 EBMs, 75~100% Load : 0~2 EBMs
Surge Protection & Filtering	0 7070 E000 TO 0 E01110, 70 10070 E000 TO E E01110
Surge Suppression (Joules)	810 Joules
EMI/RFI Filtration	Yes
Phone/Network Protection RJ11/RJ45	1-in, 1-out
Management & Communications	,
LCD Panel	Yes
Detachable LCD Panel	
HID Compliant USB Port	1
Serial Port	RS232 x 1 + Dry Contact x 1
Emergency Power Off (EPO) Port	Yes
LED Indicators	Power On
Audible Alarms	Battery Mode, Low Battery, Overload, Overcharge, Overheat
Software	PowerPanel® Business Edition
SNMP/HTTP Remote Monitoring	Yes, with optional RMCARD20x
Physical	
Form Factor	Rack/Tower
Physical - UPS Module	
Dimensions (WxHxD) (mm.)	433 x 88 x 480
Weight (kg.)	37
Installed Rack Height	2U
Environmental	
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 95% Non-condensing
Operating Elevation	0-10,000 feet (0-3,000 meters)
Storage Temperature	5 °F to 133 °F / -15 °C to 45 °C
Storage Relative Humidity	0% - 95% Non-condensing
Online Thermal Dissipation	194.5 BTU/hr
Certifications	
Certifications	CE, EAC, RCM
RoHS Compliant	Yes

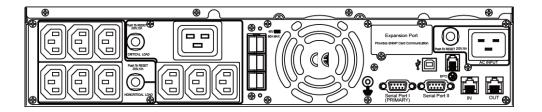
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## **Appearance**



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