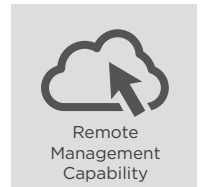
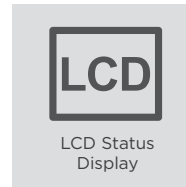
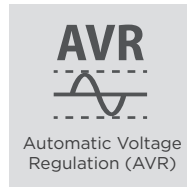
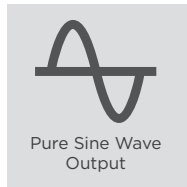
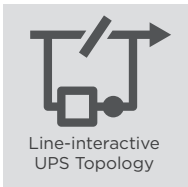




PROFESSIONAL UPS TO SAFEGUARD IT EQUIPMENT



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

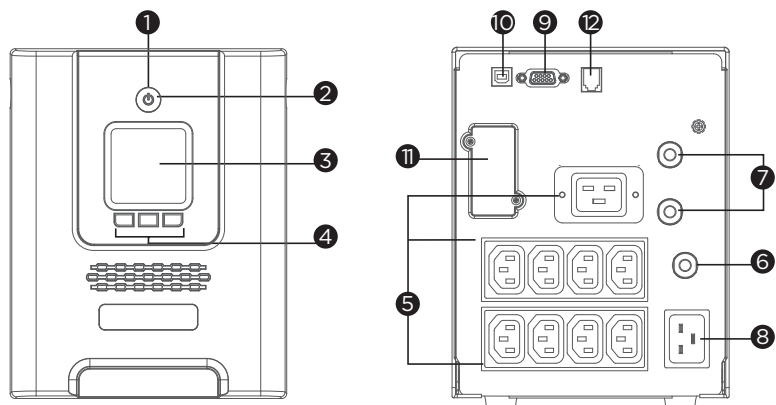
Designed for computer room and server room applications, the Professional Tower Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output with Pure Sine Wave to ensure high power quality. The UPSs feature hot-swappable battery packs for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

SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Active PFC Compatible
- Pure Sine Wave Output
- Automatic Voltage Regulation (AVR)
- Overload Protection
- Hot-swappable Batteries
- Surge and Spike Protection
- EMI and RFI Filtration
- LCD Status Display
- USB Connectivity Port
- Emergency Power Off (EPO) Port
- PowerPanel Management Software
- SNMP/HTTP Remote Management Capability (Optional)
- Tower Form Factor

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. Output Circuit Breakers
8. AC Inlet
9. Serial Port
10. USB Port
11. SNMP/HTTP Network Slot
12. EPO Port



PR2200/3000ELCDSL



TECHNICAL SPECIFICATIONS

Model Name	PR2200ELCDSL	PR3000ELCDSL
General		
UPS Topology	Line-interactive	
Energy Saving Technology	GreenPower UPS™ Bypass Technology	
Active PFC Compatibility	Yes	
Input		
Nominal Input Voltage (Vac)	230	
Input Voltage Range (Vac)	151 - 296	
Input Frequency (Hz)	50 ± 3, 60 ± 3	
Input Frequency Detection	Auto-sensing	
Rated Input Current (A)	16	
Input Connector Type	IEC C20	
Output		
Capacity (VA)	2200	3000
Capacity (Watts)	1980	2700
On Battery Waveform	Pure Sine Wave	
On Battery Voltage(s) (Vac)	230 ± 10%	
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%	
Power Factor	0.9	
Automatic Voltage Regulation (AVR)	Double Boost, Single Buck	
Overload Protection	Internal Current Limiting, Circuit Breaker	
Outlet(s) - Total	9	
Outlet Type	IEC C19 x 1, IEC C13 x 8	
Outlet(s) - Battery & Surge Protected	9	
Typical Transfer Time (ms)	4	
Battery		
Runtime at Half Load (min)	12	7
Runtime at Full Load (min)	3	2
Typical Recharge Time (Hours)	8	
User-replaceable	Yes	
Hot-swappable	Yes	
Battery Type	Sealed Lead-acid	
Replacement Battery Pack (RBP)	RBP0116	
Replacement Battery Pack (RBP) Quantity (pcs)	1	
Surge Protection & Filtering		
Surge Suppression (Joules)	405	
EMI/RFI Filtration	Yes	
Management & Communications		
LCD Panel	Yes	
HID Compliant USB Port(s)	1	
Serial Port	Combo (RS232 + Dry Contact)	
Emergency Power Off (EPO) Port	Yes	
Power Management Software	PowerPanel Business (Recommended)	
SNMP/HTTP Remote Monitoring	Yes - with optional RMCARD205	
Physical		
Form Factor	Tower	
Physical Size - UPS Module		
Dimensions (WxHxD) (mm.)	170 x 221 x 432	
Weight (Kg.)	25.5	26.8
Environmental		
Operating Temperature (°C)	0 - 40	
Operating Relative Humidity (Non-condensing) (%)	0 - 95	
Online Thermal Dissipation (BTU/hr)	155	200
Certifications		
Certifications*	CE, EAC, RCM	
RoHS	Yes	

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