RT650EI

POWER PROTECTION FOR POS SYSTEMS

| Standby UPS Topology | Energy Saving Technology | Hot-swappable Batteries | Surge and Spike Protection | Phone/Fax/Modem/DSL/Network Protection | PowerPanel® Management Software |
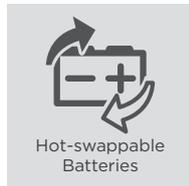
A mini-tower UPS with reliable battery backup and surge protection for POS and kiosk computer systems

Perfect for supermarket, home, SOHO office and office applications, the RT Series adopts standby topology and provides battery backup and surge protection for kiosk computer systems, credit card machines and receipt printers. The size of the UPSs allows users to easily fit under desks or other tight spaces.

APPLICATION
• Home
• SOHO Office
• Office
• Supermarket

SERIES FEATURES
• Standby UPS Topology
• Energy Saving Technology
• User-replaceable Batteries
• Hot-swappable Batteries
• Surge and Spike Protection
• Phone/Fax/Modem/DSL/Network Protection
• PowerPanel® Management Software
• Tower Form Factor

PRODUCT CALLOUTS
1 . Power On Indicator
2 . Power On/Off Switch
3 . LED Status Indicators
4 . Battery Backup & Surge Protected Outlets
5 . Communication Protection Ports RJ11/RJ45
6 . Communication Protection Port to PC
7 . Output Circuit Breaker
8 . AC Input
9 . USB Port
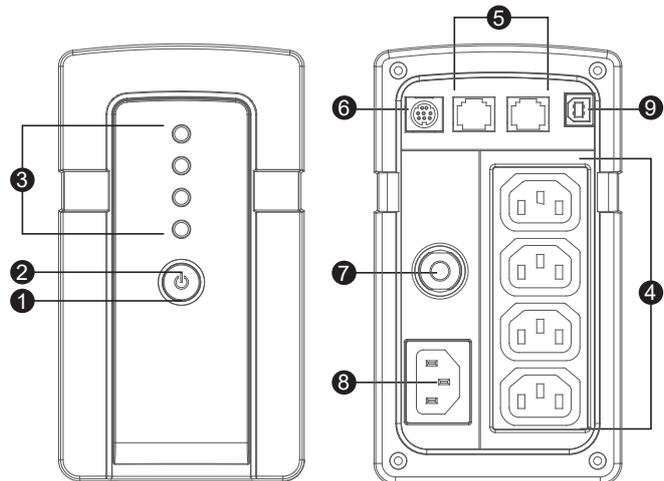
RT650EI

TECHNICAL SPECIFICATIONS

Model Name	RT650EI
General	
UPS Topology	Standby
Energy Saving Technology	GreenPower UPS™ High Efficiency
Input	
Nominal Input Voltage (Vac)	230
Input Voltage Range (Vac)	192 - 264
Input Frequency (Hz)	50 ± 3, 60 ± 3
Input Frequency Detection	Auto-sensing
Rated Input Current (A)	5
Input Connector Type	IEC C14
Output	
Capacity (VA)	650
Capacity (Watts)	400
On Battery Waveform	Simulated Sine Wave
On Battery Voltage(s) (Vac)	230 ± 5%
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%
Overload Protection	Internal Current Limiting, Circuit Breaker
Outlet(s) - Total	4
Outlet Type	IEC C13 x 4
Outlet(s) - Battery & Surge Protected	4
Outlet(s) - Surge-Only Protected	0
Typical Transfer Time (ms)	10
Battery	
Runtime at Half Load (min)	13
Runtime at Full Load (min)	4
Typical Recharge Time (Hours)	8
User-replaceable	Yes
Hot-swappable	Yes
Battery Type	Sealed Lead-acid
Replacement Battery Pack	RBP0007
RBP Quantity (pcs)	1
Surge Protection & Filtering	
Surge Suppression (Joules)	810
EMI/RFI Filtration	Yes
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out
Management & Communications	
LED Indicators	Line Mode, Battery Mode, Overload, Replace Battery
HID Compliant USB Port(s)	1
Serial Port	Combo (RS232 + Dry Contact)
Audible Alarms	Battery Mode, Low Battery, Overload, Overcharge, Overheat, UPS Fault, Replace Battery
Power Management Software	PowerPanel® Personal
Physical	
Form Factor	Tower
Physical Size - UPS Module	
Dimensions (WxHxD) (mm.)	91.4 x 165.1 x 279.4
Weight (kg.)	4.65
Environmental	
Operating Temperature (°C)	0 - 45
Operating Relative Humidity (Non-condensing) (%)	0 - 95
Certifications	
Certifications*	CE
RoHS	Yes

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