CyberPower®

RT650EI

RT Series

Best-In-Class Power Protection for Your Critical Device

Energy Saving Technology

Surge Protection

Data Line Protection

EMI and RFI Filtration

LED Indicator

Power Management
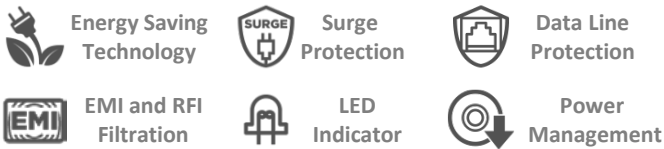
CyberPower RT UPS Series provides reliable battery backup and surge protection for kiosk computer systems and Point of Sale systems. Its featured data line protection ensures phone, fax, and modem lines are safeguarded when lightning happens.

The intuitive LED status indicators give users easy access to power and battery status such as battery mode and overload condition. With Energy-saving Technology, the RT UPS Series can help save energy cost and contribute to environmental protection.
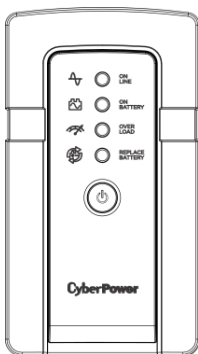
The PowerPanel® Personal Edition management software showcases the feature-rich abilities such as automatic shutdowns during power interruption, real-time UPS vitals, and self-diagnostics.

APPLICATIONS

- Kiosks
- Workstations
- Network Devices
- Telecom Installations
- Point of Sale Stations

SERIES FEATURES

- GreenPower UPS™ Technology
- EMI, RFI, Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- Overload Protection
- Auto-restart/Auto-charge
- USB Connectivity Port
- LED Status Indicator
- Configurable Alarm
- PowerPanel® Personal Edition Software
- Compact Size to Make the Most of Your Space
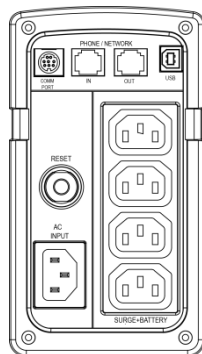
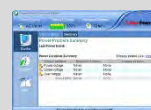### ENERGY-SAVING TECHNOLOGY

GreenPower UPS™ Technology

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

PowerPanel® Personal Edition Software

System Graceful Shutdown Software

This software can provide orderly shutdown for your computer systems during the event of an extended AC power failure. This software supports Windows 10/8.1/8/7/Vista/XP and Server 2003/2008/2012. Compatible Linux software and Mac instructions are available for download on the website.

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

FRONT

BACK

TECHNICAL SPECIFICATIONS

Model Name	RT650EI
General	
UPS Topology	Standby
Energy Saving	GreenPower UPS™ High Efficiency
Input	
Nominal Input Voltage	230Vac
Input Voltage Range	192 - 264Vac
Input Frequency Range	50/60 ± 3Hz (Auto-sensing)
Rated Input Current	5A
Plug Type	IEC C14
Output	
VA/Watts	650/400
On Battery Waveform	Simulated Sine Wave
On Battery Voltage	230Vac ± 5%
On Battery Frequency	50/60Hz ± 1%
Overload Protection	Internal Current Limiting, Circuit Breaker
Outlets - Total	4
Outlet Type	IEC C13 x 4
Outlets - Battery & Surge Protected	4
Typical Transfer Time	10ms
Battery	
Runtime at Half Load (min)	15
Runtime at Full Load (min)	5
Battery Type	Sealed Lead-acid
Battery Quantity	1
User-replaceable	Yes
Hot-swappable	Yes
Typical Recharge Time	8 Hours
Replacement Battery Pack	RBP0059
Replacement Battery Pack Quantity	1
Surge Protection & Filtering	
Surge Suppression (Joules)	810
EMI/RFI Filtration	Yes
Phone/Network Protection RJ11/RJ45	1-in, 1-out
Management & Communications	
HID Compliant USB Port	1
Serial Port	Combo (RS232 + Dry Contact)
LED Indicators	Line Mode, Battery Mode, Overload, Replace Battery
Audible Alarms	Battery Mode, Low Battery, Overload, Overcharge, Overheat, UPS Fault, Replace Battery
Software	PowerPanel® Personal Edition
Physical	
Form Factor	Tower
Physical - UPS Module	
Dimensions (WxHxD) (mm.)	91.4 x 165.1 x 279.4
Weight (kg.)	4.65
Environmental	
Operating Temperature	32 °F to 113 °F / 0 °C to 45 °C
Operating Humidity	0% - 95% Non-condensing
Operating Elevation	0-10,000 feet (0-3,000 meters)
Storage Temperature	5 °F to 113 °F / -15 °C to 45 °C
Storage Relative Humidity	0% - 95% Non-condensing
Certifications	
Certifications	CE
RoHS Compliant	Yes

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