APC Back-UPS™ 950 / 1400

Part number: BX950U-AZ, BX1400U-AZ

Battery Backup with Surge Protection for Electronics and Computers

APC's Back-UPS 950 and 1400 protect your electronic equipment from damage due to power outages, surges and spikes while providing short term battery power during an outage. The Back-UPS 950 and 1400 features Automatic Voltage Regulation (AVR), which instantly adjusts high and low voltage fluctuations to safe levels for your electronics, saving battery power for when you need it most during storms and power outages. Additionally, Australian sockets make for easy-to-use connection of protected equipment. Specifically designed to protect your PC equipment and network connection in harsh power environments, the Back-UPS 950 and 1400 ensure maximum productivity and work efficiency.
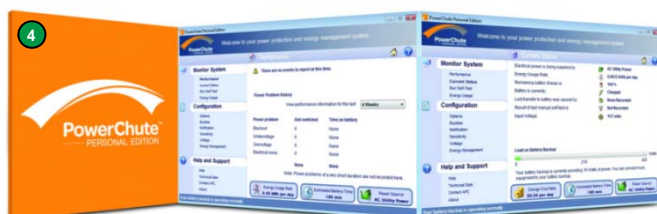
Product applications

- PC and peripherals
- Networking equipment (router, modem)
- Game Consoles
- LCD / LED TV
- Projectors with impulse power

Product Features:

1 LED Indicator and Audible Alarms
Quickly understand the unit and power status through visual and audible indicators.

2 Automatic Voltage Regulation (AVR)
"Double boost and single trim" AVR instantly corrects voltage fluctuations without using the battery, allowing you to work indefinitely through inconsistent power, saving battery life for outages.

3 6 Battery Backup and Surge Protected Sockets
Keep critical electronic equipment running when the power goes out, so you can protect your work and save your data.

4 USB Connectivity and PowerChute Software
Use your computer to access additional power protection and management features:
- Preserves your work, shuts down system during outages
- Restarts your system, minimizing work disruptions
- Enables customization of your Back-UPS settings
- Monitors and displays power and battery status

5 Data Line Surge Protection
Guards against damaging surges and spikes traveling over an analog phone line.

6 Push Button Circuit Breaker
Provides for easy recovery from circuit overloads and protects your fuse box and electronics from electrical damage.

7 Automatic Diagnostic Testing
Periodic battery self-test ensures early detection of a battery that needs to be replaced, ensuring your unit is ready when you need it.

8 2 Yr Warranty
APC offers a 2 year warranty with free technical phone and online support, providing customer peace of mind.

9 Easy to use "one step" battery connector.

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Back-UPS BX950/BX1400 Specifications

Model Number	BX950U-AZ	BX1400U-AZ
Output		
Output Capacity	950 VA / 480 Watts	1400 VA / 700 Watts
Output Voltage / Frequency (On utility)	230V, 50/60+/-3Hz	
Output Voltage / Frequency (On battery)	230V +/-8%, 50 or 60 Hz +/-1 Hz (auto-sensing)	
Output Connections	6 Australian sockets (all with battery backup and surge protection)	
Waveform Type	Stepped Approximation to Sine Wave	
Input		
Input Voltage / Frequency	150 – 280V, 50/60Hz +/-3Hz (default:50Hz)	
Input Connection	Australian plug	
Surge Protection		
AC Power Surge Protection	All sockets	
Data Line Surge Protection	Analog phone line, RJ-11 (single line, 2-wire). For phone, fax, modem, DSL.	
Physical		
Unit Dimensions (H x W x D)	215 x 130 x 336 mm	
Unit Weight	8.0 Kg	12.0 Kg
Shipping Dimensions (H x W x D)	295 x 245 x 440 mm	
Shipping Weight	9.0 Kg	13.0 Kg
Color	Black	
UPC Code	731304315964	731304315919
Battery		
Battery Type	Maintenance-free, sealed lead-acid battery, leak proof	
Battery Size	12 volt, 9.0 Ah	12 volt, 7.2 Ah x 2
Management		
Alarms	Visual (LED) and audible alarms	
Adjustable Sensitivity and Transfer Voltage	Low, Medium (default), High	
Auto-Shutdown Software	PowerChute Personal Edition (Via USB interface. USB cable not included)	

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