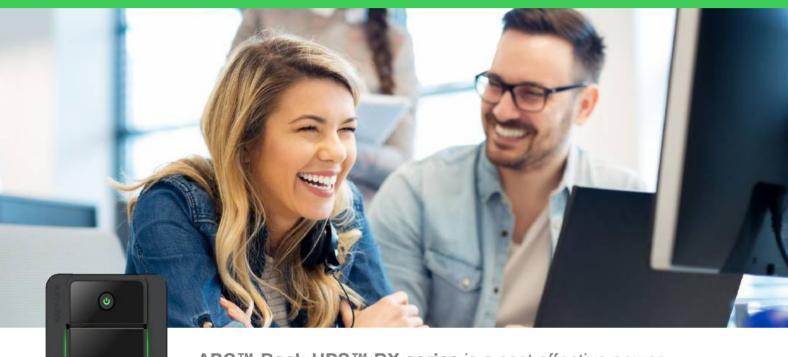
## **Advanced Power Protection**

APC Back-UPS BX Series 750VA - 2200VA



**APC™ Back-UPS™ BX series** is a cost effective power protection solution for home and home office environments.

The series comprehensive VA range with premium features further enables single UPS capabilities

## Ideal Power Protection for the following environments and devices:



#### **Home Office**

Work from home & remote learning devices

- Modem / Router
- PC Desktop Computer
- PC Monitor
- Network-attached Storage



#### **Home Entertainment**

Living room essentials

- Modem / Router
- TV Box
- Television
- Music Speaker



#### Smart Home

IoT electronics

- Modem / Router
- Smart Speaker
- Home Security /
  Surveillance Camera

www.apc.com



## Protect your devices from power surges and outages



How does a UPS protect my uptime?

## Power Surge Protection

## Refined Power Supply

### **Instant Power**







Protects computer and connected devices from dips and spikes caused by lightning

Instant power to your equipment the exact moment the power goes out

## Battery backup is key to home continuity



The electronic devices you rely on for communication, security and entertainment depend on a stable network connection,

## Ensure reliable uptime and clean power for your critical devices.

## Comprehensive Power Capacity Range



Models ranging from 750VA-2200VA; choose a solution aligned with your specific application and runtime needs

## Visibility and Manageability Software



In the event of an extended power outage, prevent potential data loss or corruption with PowerChute Personal Edition Software

#### Form Factor:

Compact for office and business spaces (BX750MI-MS: 160 x 120 x 355 mm).

#### Outlets

3-5 battery backup with surge protection outlets

#### Functional ease-of-use

Front panel LED green lights to easily tell the functional status

## 1Gb Network Protection

Safeguards your equipment and valuable files from "back door" surges traveling along data lines without sacrificing internet speed

## Automatic Voltage Regulation (AVR)

Instantly corrects incoming utility power without utilizing the battery, saving the battery for when it is needed most



# APC Back-UPS technical specifications BX Series



	BX750MI-MS	BX950MI-MS	BX1200MI-MS	BX1600MI-MS	BX2200MI-MS
Output					
Power Rating	750VA/410W	950VA/520W	1200VA/650W	1600VA900W	2200VA/1200W
Nominal Output Voltage	230V				
Output Voltage (On Battery)	230+/-10%@ 100% load				
Output Frequency (Hz)	50/60HZ +/-0.5Hz				
Topology	Line Interactive				
Waveform Type	Stepped approximation to a sinewave				
Output Connections (Battery Backup)	2 Universal + 1 IEC 320 C13	2 Universal + 2 IEC 320 C13	4 Universal + 1 IEC 320 C13	4 Universal	4 Universal
Input					
Nominal Input Voltage	230V				
Input Connections	NEMA 5-15P				
Input Cord	1.2 m				
Input frequency	50 Hz or 60 Hz				
USB Charging	No				
Batteries & runtime					
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte:				
Typical Backup Time at ½ Load	8.5 min	6.5 min	5 min	6.5 min	8.5 min
Typical Backup Time at Full Load	1 min	1 min	1 min	1 min	1 min
Typical Recharge Time	6 hours	6-8 hours	8 hours	8 hours	8 hours
Communications & Manag	jement				
LED Indicators	Visual LED indicators				
Data Line Protection	RJ 45 Gigabit				
Interface Ports	273				
Software	PowerChute Personal Edition				
Physical					
Dimensions (HxWxD) mm	160 x 120 x 355 190 x 140 x 3			190 x 140 x 390	
Weight (kg)	5.4	6.1	7.6	10.3	12.3
Environmental					
Operating Environment	0 - 40 °C				
Operating Relative Humidity	0 - 95 %				
Operating Elevation	0-3000 meters				
Storage Temperature	15 - 40 °C				
Storage Relative Humidity	0-95%				
Conformance					
Approvals	CB Meet EN62040-1 / CE / IEC-62040-1 / IEC-62040-2				
Standard Warranty	2 years repair or replace				
RoHS Compliant	Yes				



