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

Life Is On

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Protect your devices from power surges and outages

? *How does a UPS protect my uptime?*
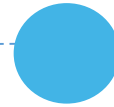
Power Surge Protection

Stabilizes the main electrical line voltage to your devices

Refined Power Supply

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

Instant Power

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

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

Visibility and Manageability Software

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

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

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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 & Management					
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 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				

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