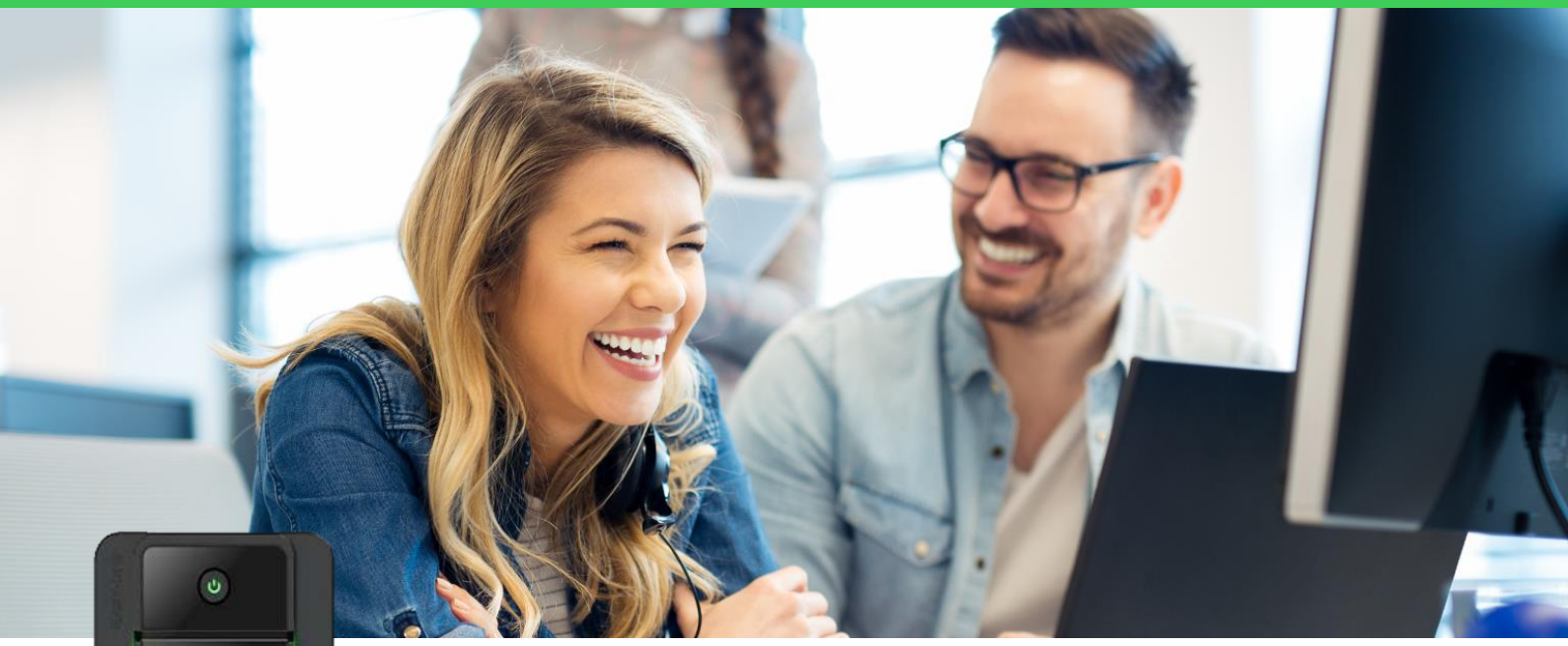
# Advanced Power Protection

## 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

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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

### 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: 160 x 120 x 355 mm).*

**Outlets**
4-6 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

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# APC Back-UPS technical specifications

## BX Series



| | BX750MI | BX950MI | BX1200MI | BX1600MI | BX2200MI |
|---|---|---|---|---|---|
| **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) | 4 IEC 320 C13 | 6 IEC 320 C13 | 6 IEC 320 C13 | 6 IEC 320 C13 | 6 IEC 320 C13 |
| **Input** | | | | | |
| Nominal Input Voltage | 230V | | | | |
| Input Connections | IEC C14 | | | | IEC C19 |
| 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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