

APC Back-UPS™ 700



Part Number: BX700U-MS

Battery Backup Power and Surge Protection for Computers and Electronics

The Back-UPS 700 from APC by Schneider Electric powers your computer and electronic equipment during storms and outages. The BX700U-MS features Automatic Voltage Regulation (AVR). This feature instantly adjusts high and low voltage fluctuations to safe levels for connected electronics, saving battery power for when you need it most during storms and outages. Equipped with 2 universal sockets and 1 IEC socket, the 700 keeps your desktop computer, monitor or other critical devices (router, modem, television, etc.) running when the power goes out. Specifically designed for electronic equipment in harsh power environments, the Back-UPS 700 maximizes productivity and work efficiency while providing critical power during emergencies.

Product applications

- PC and peripherals
- Networking equipment (router, modem)
- Game consoles
- LCD / LED / OLED televisions
- NAS (Network Attached Storage)



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 sustained voltage increases and decreases.
- 3 Battery Backup and Surge Protected Outlets**
Keep critical electronic equipment running when the power goes out or fluctuates at dangerous levels, 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.**



APC™
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Back-UPS 700 Specifications

Model Number	BX700U-MS
Output	
Output Capacity	700 VA / 390 Watts
Output Voltage / Frequency (On utility)	230V / 50/60 Hz +/-1 Hz
Output Voltage / Frequency (On battery)	230V +/-8%, 50 or 60 Hz +/-1 Hz (auto-sensing)
Output Connections	2 Universal sockets and 1 IEC socket (all with battery backup and surge protection)
Waveform Type	Stepped Approximation to Sine Wave
Input	
Input Voltage / Frequency	230V / 50/60 Hz +/-3Hz
Brownout transfer / Over-voltage transfer	140 VAC / 300 VAC
Input Connection	IEC-320 C14, NEMA L5-15P
Surge Protection	
AC Power Surge Protection	All outlets
Data Line Surge Protection	RJ-11 Modem/Fax Protection
Physical	
Unit Dimensions (H x W x D)	200 x 115 x 256 mm
Unit Weight	6.0 Kg
Shipping Dimensions (H x W x D)	275 x 295 x 340 mm
Shipping Weight	6.8 Kg
Color	Black
UPC Code	731304315797
Battery	
Battery Type	Maintenance-free, sealed lead-acid battery, leak proof
Battery Size	12 volt, 7.2 Ah
Recharge time to 90%	6 hours
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)

APC by Schneider Electric

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