

# APC Back-UPS™ 650

Part Number: BX650LI-MS



## Battery Backup with Surge Protection for Computers and Electronics

The Back-UPS 650 from APC by Schneider Electric protects your computer and electronic equipment from damaging power outages, surges and spikes while providing short term battery power during an outage. The Back-UPS 650 features Automatic Voltage Regulation (AVR), which instantly adjusts high and low voltages to safe levels for your electronics, so you can work indefinitely through sustained fluctuations. Equipped with Universal sockets, the BX650LI-MS keeps your desktop computer, monitor or other critical devices (router, modem, television, etc.) running when the power goes out. Specifically designed to protect electronic equipment in harsh power environments, the Back-UPS 650 ensures maximum productivity and work efficiency.



## 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)**  
“Boost and Trim” AVR instantly corrects voltage fluctuations without using the battery, allowing you to work indefinitely through inconsistent power, saving battery life for outages.
- 3 2 Universal Battery Backup and Surge Protected Outlets**  
Keep critical electronic equipment running when the power goes out, so you can protect your work and save your data.
- 4 Replaceable fuse**  
Provides for recovery from UPS overloads and protects the unit and your electronics from damage.
- 5 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.
- 6 2 Yr Warranty**  
APC offers a 2 year warranty with free technical phone and online support, providing customer peace of mind.
- 7 Easy to use “one step” battery connector.**



**APC**

## Back-UPS 650 Specifications

Model Number	BX650LI-MS
<b>Output</b>	
Output Capacity	650 VA / 325 Watts
Output Voltage / Frequency (On utility)	230V / 45-65 Hz
Output Voltage / Frequency (On battery)	230V +/-10%, 50 or 60 Hz +/-1 Hz (auto-sensing)
Output Connections	2 Universal outlets (both with battery backup and surge protection)
Waveform Type	Stepped Approximation to Sine Wave
<b>Input</b>	
Input Voltage / Frequency	170 - 280 V / 50/60Hz +/-1Hz (default:50Hz)
Input Connection	NEMA 5-15P
<b>Surge Protection</b>	
AC Power Surge Protection	All outlets
<b>Physical</b>	
Unit Dimensions (H x W x D)	142 x 101 x 300 mm
Unit Weight	4.4 Kg
Shipping Dimensions (H x W x D)	223 x 143 x 347 mm
Shipping Weight	4.6 Kg
Color	Black
UPC Code	731304318187
<b>Battery</b>	
Battery Type	Maintenance-free, sealed lead-acid battery, leak proof
Battery Size	12 volt, 7 Ah
<b>Management</b>	
Alarms	Visual (LED) and audible alarms
Adjustable Sensitivity and Transfer Voltage	Low, Medium (default), High

