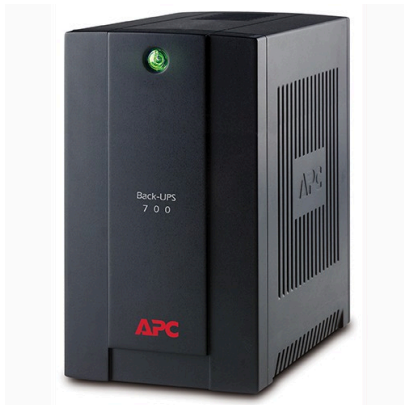


## Technical Specifications

APC Back-UPS 700VA, 230V, AVR, Universal and IEC Sockets | BX700U-MS | Downloaded on 03/26/2019 (EST)



## APC Back-UPS 700VA, 230V, AVR, Universal and IEC Sockets

### BX700U-MS

Call for More Information 1-800-880-877

- Battery Backup & Surge Protector for Electronics and Computers
- Includes: Qty 1 - Detachable 1.2 m IEC power cord, Qty 1 - Detachable 2.0 m NEMA 5-15P to IEC C13 power cord, User Manual

### Output

Output power capacity	390Watts / 700VA
Max Configurable Power (Watts)	390Watts / 700VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/-1 Hz
Output Frequency (not synced)	50/60 Hz +/-1 Hz
Topology	Line Interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(1) IEC 320 C13 (Battery Backup)
Transfer Time	4ms typical : 6ms maximum

### Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14, NEMA 5-15P
Cord Length	1.22meters
Input voltage range for main operations	140 - 300V
Number of Power Cords	2
Type of Input Protection Required	3-pole breaker

### Batteries & Runtime


Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	6hour(s)

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## Technical Specifications

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### Batteries & Runtime

Replacement Battery	<a href="#">APCRBC110</a> 
Expected Battery Life (years)	2 - 5
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

### Communications & Management

Interface Port(s)	USB
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

### Surge Protection and Filtering

Surge energy rating	273Joules
Data Line Protection	RJ-11 Modem/Fax protection

### Physical

Maximum Height	200mm, 20.0CM
Maximum Width	115mm, 11.5CM
Maximum Depth	256mm, 25.6CM
Net Weight	6.0KG
Shipping weight	6.8KG
Shipping Height	275mm, 27.5CM
Shipping Width	295mm, 29.5CM
Shipping Depth	340mm, 34.0CM
Color	Black
Master Carton Units	2.0
Master Carton Weight	13.7

### Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %

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## Technical Specifications

### Environmental

Operating Elevation 0-3000meters

Storage Temperature -15 - 40 °C

Storage Relative Humidity 0 - 95 %

Storage Elevation 0-9000meters

Audible noise at 1 meter from surface of unit 45.0dBA

### Conformance

Standard warranty 2 years repair or replace

### Sustainable Offer Status

RoHS Compliant

REACH REACH: Contains No SVHCs

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