



Reliable Connectivity

APC Back-UPS BW650U1

APC Back-UPS™ series provides battery backup and surge protection ideal for your home and home office.

Why you need a UPS

Protect from the unexpected. When power is interrupted or fluctuates outside expected levels, APC by Schneider Electric's Back-UPS instantly provide clean battery power to your sensitive electronics.

Features

Connect multiple devices

7 total outlets: 5 battery backup with surge protection and 2 surge protection only.

Easy-to-understand UI

Mute button to silence low battery alarms and LED indicators for status of unit.

User replaceable battery

Replace battery yourself at home, avoiding costly and time-consuming technician visits.

Fast speed charging

USB Type A port to conveniently charge your smartphones and tablets.

Compact size

Accommodates usage and installation in a variety of environments while saving space.

3 year warranty

3-year warranty to provide peace of mind.



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Life Is On

Schneider
Electric

BW650U1 Runtime



Did you know?

Smart home electronics rely on a network connection. During a power disturbance, you risk losing access to your WiFi and smart home features such as smart TV streaming, voice controlled virtual assistants and more. Luckily, a Back-UPS helps you stay connected to what matters most.

Look at the runtime table below to see how long your devices will stay connected with BW650U1.



How long will my devices stay online?*

Applications

Runtime

36W	Entry-level desktop with 20" LED monitor + Internet modem and router	1 hr 11 mins
79W	Laptop computer + Network gateway + Internet modem and router	31 mins
119W	Mid-range PC with 20" LED + Laptop + Network gateway + Internet modem and router	18.5 mins
240W	Gaming PC with 24" LED monitor, External powered speakers + Internet modem and router	6 mins

*Runtime estimates may vary according to device(s) usage and power setting.

APC Back UPS BW650U1

Technical specifications

Output	
Power capacity	650VA / 360W
Nominal output voltage	120V
Output connections	7 (5 battery backup, 2 surge only)
USB Ports	2.4A, Type A*1
Waveform type	Stepped approximate sinewave
Surge energy rating	490 Joules
Input	
Nominal input voltage	120V
Input frequency	46-63 Hz
Input cord	5 ft (1.52 meter) line cord with NEMA 5-15 right angle plug
Batteries and runtime	
Battery type	12V, 6AH lead acid
Typical backup time at 1/2 load	165 Watts, 11.5 mins
Typical backup time at full load	330 Watts, 2.5 mins
Physical	
Unit dimensions (H x W x D) in	5.47 x 4.13 x 10.79 in
Unit weight (lb)	6.8 lb
Shipping dimensions (H x W x D)	8.7 x 13.5 x 5.67 in
Shipping weight (lb)	7.9 lb
Ambient operating temperature	0-40 degree celsius
Conformance and Warranty	
Approvals	CEC, Energy Star (USA), FCC Part 15 Class B, cTUVus
Warranty	3 years repair or replace

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Learn more today!

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