



BE600M1 shown

Certainty in a Connected World

APC Back-UPS™

Power and help protect all of your critical electronics while maintaining your internet connection during prolonged outages. The new and improved APC Back-UPS™ keep you connected to what matters the most by providing more runtime and battery backup outlets than ever before.

www.apc.com

Life Is 

APC[®]
by Schneider Electric

APC Back-UPS™



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Certainty in a connected world

The new APC Back-UPS™ optimize home and small business uninterruptible power supplies (UPS) by focusing on the most critical aspects of power protection:

More Runtime: Power your critical electronics for longer than ever before; the new APC Back-UPS are capable of powering your wireless networking equipment for up to nearly 6 hours after shutting down your PC or other high powered devices.

More Battery Backup Outlets: Power more of your critical electronics during a power outage; the new APC Back-UPS have more battery backup outlets than ever before.

USB Ports: Conveniently located USB port(s) allows you to charge and power your mobile devices (smart phones, tablets, portable gaming consoles, etc.) during power outages.

Smaller and Lighter: The new APC Back-UPS are smaller and lighter than previous models, allowing you to easily relocate and position your UPS in any environment.

Never let a power disruption interrupt your life again, with the new APC Back-UPS powering your critical electronics:

- Check email
- Stream movies and TV shows
- Make phone / video calls
- Continue gaming
- Maintain home automation and security systems

Stay connected for hours, not minutes

Power your wireless home networking equipment (router and modem) and maintain your internet connections up to nearly 6 hours after safely shutting down your PC or other high powered devices.

Charge and power more devices at once

Battery backup and surge protected outlets with additional USB charging port(s) ensures you have emergency power for any device.

Wider outlet spacing for both high and low power devices

After shutting down your high power equipment, run low power devices (home networking equipment, VOIP) for hours.

Surge protection for peace of mind

Ensure your valuable electronic investments against damaging lightning, surges and spikes

Silence audible alarms

Quick mute audible alarms with the touch of a button

Multiple alarm settings

Customize your power notifications so you only get information that is important to you

Wall mounting sockets

Keyhole sockets for mounting the UPS in structured wiring closets, behind desks, in basements, garages, etc.

3 year warranty, \$75,000 Equipment Protection Policy

UPS and connected equipment insurance from the industry's most trusted power protection

APC Back-UPS™

Technical Specifications

Extended runtime for high and low power devices

- Wireless router
- Broadband modem
- Mobile devices
- Desktop Computer (PC)
- External monitor
- Voice-over IP (VOIP) phone
- Wi-Fi home security camera
- Structured wiring closet
- Television
- Security system
- Automation hub
- Gaming console



	BE425M	BE600M1	BE850G2
Runtime			
Internet modem and router (10 watts)	2.3 hours	4.3 hours	5.9 hours
Entry level PC (40 watts)	45 minutes	67 minutes	90 minutes
Notebook computer + network gateway (80 watts)	18 minutes	30 minutes	41 minutes
Midrange PC with 20" LCD + Notebook + network gateway (180 watts)	5.8 minutes	10 minutes	14.8 minutes
Output			
Output Capacity	425 VA, 255 Watts	600 VA, 330 Watts	850 VA, 450 Watts
Output Voltage / Frequency (On utility)	115 Vac +/- 8%		
Output Voltage / Frequency (On battery)	50 or 60 Hz +/- 1Hz autosensing		
Output Connections	6 NEMA 5-15 outlets 4 battery backup outlets 2 surge only outlets	7 NEMA 5-15 outlets 5 battery backup outlets 2 surge only outlets	9 NEMA 5-15 outlets 6 battery backup outlets 3 surge only outlets
Waveform Type	Simulated Sine Wave		
Surge Protection			
AC Power Surge Protection	All Outlets		
Circuit Breaker	7 A	15 A	15A
AC Input	Resettable Circuit Breaker		
Input			
Maximum Adjustable Input Voltage	88-142 Vac		
Frequency	47-63 Hz		
Input Voltage Range	92-139 Vac (medium sensitivity, default); 88-142 Vac (low sensitivity); 96-136 Vac (high sensitivity)		
Input Connection	5 ft. (1.52 meter) line cord with NEMA 5-15 right angle plug		
Physical			
Color	Black		
Dimensions (HxWxD)	5.51" x 4.13" x 9.96" (14.0 cm x 10.5 cm x 25.3 cm)	5.47" x 4.13" x 10.79" (13.9 cm x 10.5 cm x 27.4 cm)	5.47" x 4.13" x 12.87" (13.9 cm x 10.5 cm x 32.7 cm)
Weight	5.72 lb (2.6 kg)	7.5 lb (3.4 kg)	9.02 lb (4.1 kg)
USB Charging Port			
USB Charger Output	N/A	7.5W / 5V / 1.5A	12W / 5V / 2.4A
USB Charger Type	N/A	1-USB A-Type	2-USB A-Type
Compatibility	N/A	USB charging specification 1.2	USB charging specification 1.2
Management			
Alarms	Audio and Visual Indicators		
Software	NA	PowerChute Personal Edition V3.0.2	
Warranty	3 years		