

Essential Home Protection

APC Back-UPS BE Series 500-1050 VA

APC Back-UPS[™] BE 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.

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 graph on page 2 to see how long your devices will stay connected with a Back-UPS.

Features

Connect multiple devices

8 total outlets: 6 battery backup with surge protection and 2 surge protection only.

Fast speed charging

USB Type A + C ports to conveniently charge your smartphones and tablets.

Easy-to-understand UI

Mute button to silence low battery alarms and LED indicators for remaining runtime.

PowerChute Serial Shutdown

Easy-to-use auto shutdown software with power and energy management features.

User replaceable battery

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

2-3 year warranty

2-year warranty on unit and battery. 3-year warranty, €100,000 lifetime connected equipment protection policy, and free technical support exclusive for European community countries only.

Life Is On



apc.com

BE Series 500-1050VA

How long will my devices stay online?



Model shown: BE1050G2-IT

40 watts

Entry level desktop with 20" LED monitor + Internet modem and router	BE500G2-IT 40 mins	BE650G2-IT 70 mins	BE850G2-IT 90 mins	BE1050G2-IT 92 mins	
119 watts Mid-range PC with 20" LED + Notebook + Network gateway + Internet modem and router	BE500G 11.3 min	3 21	28	28	
240 watts Gaming PC with 24" LED monitor, External powered speakers + Inte modem and router		3.8	7	50G2-IT BE1050G2-I 11 11 mins mins	IT

APC Back UPS BE 500-1050VA

Technical specifications

SKU	BE500G2-IT	BE650G2-IT	BE850G2-IT	BE1050G2-IT			
Output							
Power capacity	500VA / 300W	650VA / 400W	850VA / 520W	1050VA / 600W			
Output voltage on battery mode	230 Vac +/- 8%						
Output voltage on mains mode	180 ~ 266 Vac						
Output connections	8 (6 battery backup, 2 surge only)						
USB Ports	2.4A, T	2.4A, Type A*1 2.4A, Type A*1 + Type C*1					
Waveform type	Stepped approximate sinewave						
Input							
Input voltage	220 ~ 240 Vac						
Input cord	8 × UNEL outlets						
Surge Protection							
Surge energy rating	310 Joules						
Dataline surge protection	Network line – 10/100 Base-T Ethernet (RJ-45 connector)						
Overload protection	7A circuit breaker						
Physical							
Unit dimensions (H x W x D) mm		120 x 130 x 365 mm					
Unit weight	3.2 kg	4.1 kg	4.5 kg	4.6 kg			
Shipping dimensions (H x W x D)	441 x 186 x 190 mm						
Shipping weight	3.7 kg	4.6 kg	5 kg	5.1 kg			
Ambient operating temperature	0-40 degree celsius						
Audible noise	< 45 dBA @ 1m						
Battery							
Battery type	Lead acid						
Replacement battery kit	RBC46	APCRBC110	RBC17	RBC17			
Runtime	See table on page 2						
Typical recharge time	16 hours						
Management							
Alarms	On-battery, low battery, low battery shutdown, replace battery detected						
Shutdown software	PowerChute Serial Shutdown (PCSS)						
Conformance and Warranty							
Approvals	CB and EMC						
Warranty		2-year warranty on unit and battery. 3-year warranty, €100,000 lifetime connected equipment protection policy, and free technical support exclusive for European community countries only.					



Learn more today!

apc.com

Schneider Electric One Boston Place, Suite 2700 Boston, MA 02108

©2023 Schneider Electric. Life Is On Schneider Electric is a trademark and the property of Schneider Electric SE, its subsidiaries and affiliated companies. All rights reserved. 998-22662200_GMA