



BR1000S-HP shown

Certainty in a Connected World

APC RS

Power and protect all of your critical electronics while maintaining your network connection during prolonged outages. The new and improved APC RS keep you productive at work and entertained at home by providing sine wave battery backup with plenty of runtime and outlets.

www.apc.com

Life Is 

APC[®]
by Schneider Electric

APC RS



Power and protect all of your critical electronics and data with abundant sine wave battery backup runtime, auto-shutdown software and protection from damaging surges and spikes.

Certainty in a Connected World

The new APC RS uninterruptible power supplies (UPS) for small and medium business and home multimedia and gaming delivers protection designed with the features most important to you:

Sine Wave Output: Power your business critical and high-end home electronics. Sine wave battery backup with APC RS ensures compatibility with your aPFC devices such as desktops and multimedia audio visual systems keeping them running during extended power outages.

Increased Network Surge Protection: Up to 1Gb network surge protection keeps your business and home network protected from destructive surges.

More Energy Efficient: Use less energy and save money while protecting your critical electronics.

Wide outlet spacing for transformer block

Two wide spaced outlets; 1 battery backup plus surge and 1 surge only outlet protect your critical low power devices without covering other outlets.

UPS status at a glance

Glance at the LCD for quick view of your UPS status; Online or on battery and estimated run time.

Multiple alarm settings

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

3 year warranty

From the industry's most trusted power protection

Technical Specifications

Compatibility with aPFC power supply units

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



	BR400S-JP	BR550S-JP	BR1000S-JP	BR1200S-JP	
Runtime					
Network equipment (internet modem and router)	(10 watts)	2.7 hours	2.7 hours	6.3 hours	6.7 hours
Mini personal computer (such as Mac® mini) + 20 inch LCD monitor + network equipment	(40 watts)	62 minutes	62 minutes	139 minutes	160 minutes
Notebook computer + network equipment	(80 watts)	30.8 minutes	30.8 minutes	69.5 minutes	82 minutes
Desktop PC + 20 inch LCD monitor + network equipment	(140 watts)	15 minutes	15 minutes	36.5 minutes	44 minutes
Desktop PC + 20 inch LCD monitor + network equipment + NAS	(180 watts)	10 minutes	10 minutes	26.5 minutes	32 minutes
Output					
Output Capacity	400 VA, 240 Watts	550 VA, 330 Watts	1000 VA, 600 Watts	1200 VA, 720 Watts	
Output Voltage / Frequency (On utility)	90-110 Vac +/- 8% / 47 ~ 63 Hz				
Output Voltage / Frequency (On battery)	100 Vac +/- 8% / 50 or 60 Hz +/- 1Hz autosensing				
Output Connections	6 NEMA 5-15 outlets 3 battery backup 3 surge only		8 NEMA 5-15 outlets 4 battery backup 4 surge only		
Waveform Type	Sine Wave				
Surge Protection					
AC Power Surge Protection	All Outlets				
Network Protection	10/100/1000BT protection (Dual RJ-45) Ethernet (Gigabit)				
Circuit Breaker	10 A	10 A	15A	15A	
AC Input	Resettable Circuit Breaker				
Input					
Maximum Adjustable Input Voltage	87-113 Vac				
Frequency	47-63 Hz				
Input Voltage Range	90-110 Vac (medium sensitivity, default); 87-113 Vac (low sensitivity); 93-107 Vac (high sensitivity)				
Input Connection	6 ft. (1.83 meter) line cord with NEMA 5-15 straight plug				
Battery					
Battery Type	Maintenance free sealed Lead Acid battery, 4 to 5 years (long life)				
Replacement Battery Kit model number	APCRBC122J		APCRBC123J	APCRBC124J	
Physical					
Color	Black				
Dimensions (HxWxD) mm	190 mm x 91 mm x 310 mm		250 mm x 100 mm x 382 mm		
Weight	6.8 kg	7.0 kg	11.3 kg	11.7 kg	
Management					
Alarms	Audio and Visual Indicators				
Software	PowerChute Personal Edition V3.0.2				
Warranty	3 years				