

# APC Back-UPS® Pro



Premium Battery Backup with Schuko Sockets, LCD, Automatic Voltage Regulation and Energy Saving Feature for High Performance PC systems and Sensitive Electronics

900VA, 1200VA, 1500VA (BR900G-RS, BR1200G-RS, BR1500G-RS)



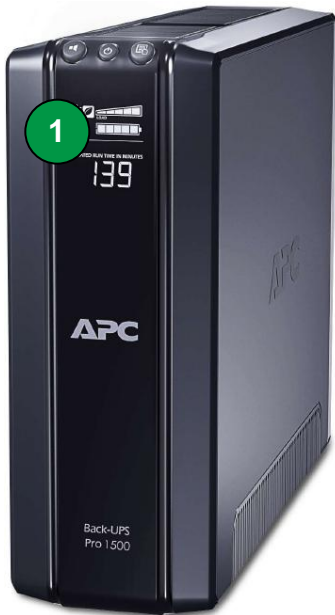
- **Reliable**
- **Localized**
- **User Friendly**


The Back-UPS Pro series offers high performance power protection for:

- **high performance computers;**
- **routers/modems;**
- **external storage devices and media players;**
- **game consoles;**
- **projectors with impulse power;**
- **LCD / LED TVs;**
- **other electronics.**

Long lasting back up power, automatic correction of main sags and swells, and full system surge suppression means your PC system will be protected from power events that cause downtime and damage. LCD display and PowerChute Personal Edition software provide convenient configuration of the UPS and safe unattended shutdown or hibernation of your PC.

# APC Back-UPS Pro Features



- 1 LCD (Liquid Crystal Display)** gives utility and battery backup the status.
  - 2 “Battery Backup & Surge Protected” Localized Schuko Sockets** keep a PC, monitor and other critical devices running when the power goes out or fluctuates outside safe levels.
  - 3 “Surge Only” Localized Schuko Sockets** protect printers, faxes or other equipment without reducing battery capacity. (Includes power-saving “Controlled” sockets).
  - 4 Surge Protected RJ11 and RJ45 Ports** guards against surges and spikes traveling over telephone and network data lines.
  - 5 USB Connection** protects your system by enabling unattended shut down or hibernation of PC OS when UPS battery is low.
  - 6 Push Button Circuit Breaker** enables quick recovery from overloads.
  - 7 External Battery Pack Compatibility** dramatically increases run time. (BR1500G-GR only)
- AVR** **Automatic Voltage Regulation (AVR)** stabilizes output voltage to protect your electronics over a wide range of mains dips and swells .
- 2 Yr** **2 Yr Warranty**, free technical phone and online support.
-  **Green Feature** allows a load connected to the controlled socket (e.g. printer/scanner /speaker) to shut down when computer connected to the master outlet goes to sleep/standby/switched off.

# APC Back-UPS Pro Features

## 5 or 6 Schuko Sockets

➤ You can easily plug your equipment with Schuko plug into UPS



## LCD Screen

LCD Screen that is easy to understand. Now its easy to check the UPS parameters.

Displays:

- > Input voltage sensitivity setting
- > Battery Charge
- > Power Saving function on/off
- > On-Line / On Battery
- > Replace Battery
- > Overload
- > AVR
- > Input / Output Voltage
- > System Faults
- > Mute On/Off
- > Load in Watts & Percent



## Capability to add external battery pack

Enhance runtime by adding BR24BPG battery pack (for BR1500G-RS model only)

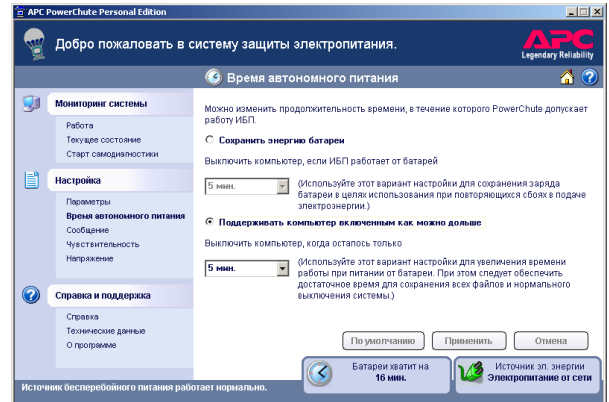


# APC Back-UPS Pro Features

## PowerChute Personal Edition

Great new software that does more than just switching off the PC

- > Russian language support as well as other 8 different languages
- > Monitors system, and logs utility power problems and battery conditions
- > Allows you to configure Back-UPS options like voltage transfer settings, silencing alarms during night hours, shutdown parameters, energy management features, etc.



## Green Feature

By enabling the green feature, system energy consumption is reduced as the UPS will act to shut off peripheral equipment when the main load is shut down or sleeping.



**Master socket** – the main system device that will control power to the peripherals is plugged into this socket. For example, a PC or a TV may act as the power master device.

**Controlled socket** – Power to peripheral devices plugged into Controlled sockets is controlled by the status of the equipment plugged into the Master socket. For example, when a PC plugged into the Master hibernates, the printer plugged into the Controlled socket will be unpowered to conserve energy.

## Typical PC system applications

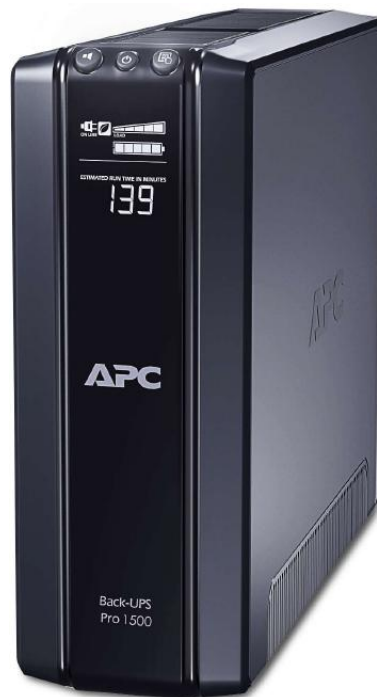
PC  
Monitor



Scanner  
Printer

## Back-UPS Pro Specifications

Model Number	BR900G-RS	BR1200G-RS	BR1500G-RS
Maximum load	900 VA / 540 Watts	1200 VA / 720 Watts	1500 VA / 865 Watts
Input voltage range	176 – 294 V (default), 156 – 300 V (adjustable)		
Output (on battery)	230V +/-8%, 50 or 60 Hz +/-1 Hz (auto sensing)		
Transfer time	typical 8 ms (maximum 10 ms)	typical 10 ms (maximum 12 ms)	
Output Connections	5 total Schuko sockets: 3 battery & surge 2 surge protection only	6 total Schuko sockets: 3 battery & surge 3 surge protection only	6 total Schuko sockets: 3 battery & surge 3 surge protection only
Waveform Type	Stepped Approximation to Sine Wave		
Shutdown Software	PowerChute Personal Edition (with USB and serial interface)		
External battery	no	BR24BPG	



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