APC Back-UPS[®] Pro

Premium Battery Backup with Surge Protection for High Performance Electronics and Computers

550VA, 900VA, 1200VA, 1500VA

- Reliable
- Energy Efficient
- User Friendly

The Back-UPS Pro series offers your home and business guaranteed power protection for high performance computer systems, routers/modems, external storage devices, game consoles and other electronics.

Abundant backup power, auto-shutdown software and protection from damaging surges and spikes are coupled with the Back-UPS Pro's energy saving features, voltage regulation, LCD display and other premium features to make these the perfect units to protect your data and keep you available.





APC Back-UPS Pro Features

Standard on all Back-UPS Pro models





LCD (Liquid Crystal Display) gives utility and battery backup the status.

Automatic Voltage Regulation (AVR) instantly corrects voltage fluctuations so you can work indefinitely through brownouts and overvoltages.



"Surge Only" Outlets protect printers, faxes or other equipment without reducing battery capacity. (Includes power-saving "Controlled" outlets).

Data Line Surge Protection guards against surges and spikes traveling over telephone and network data lines.



5

Auto Shutdown Software allows management of the Back-UPS from your computer



Push Button Circuit Breaker enables quick recovery from overloads.





Automatic Diagnostic Testing ensures your unit is ready when you need it.



External Battery Pack Compatibility dramatically 10 increases run time. (BR1500GI only)



APC Back-UPS Pro LCD Display

Easy to read status of utility and battery backup conditions



Parameters Displayed:

- Input Power (On Battery/On Utility)
- Input Voltage
- Output Voltage
- Output Frequency
- Load (Watts, % of Capacity, Graphic Display)
- Overload
- AVR Working
- System Fault
- Replace Battery
- Battery Charge Status (Graphic Display)
- Estimated Run Time
- Power Saving Mode (Enabled/Disabled)
- Mute (Enabled/Disabled)
- Number of Power Events

APC PowerChute® Personal Edition

Easy-to-use safe system shutdown software with power and energy management features



- Easy to read view of current power conditions.
- Displays daily energy consumption and cost of powering your equipment.
- Saves money by allowing you to choose an energy management plan that fits your needs.
- Prevents data corruption by saving files and shutting down your system during extended power outages or low battery condition.
- 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.)
- Easy Installation takes the guesswork out of configuration for first-time users with a jargon-free help feature. (USB and serial interface).



Back-UPS Pro Specifications

| Model Number | BR550GI | BR900GI | BR1200GI | BR1500GI | |
|--|--|---|---|-----------------------|--|
| Output | | | | | |
| Output Capacity | 550 VA / 330 W | 900 VA / 540 W | 1200 VA / 720 W | 1500 VA / 865 W | |
| Output (on utility) | 230V, 50 or 60 Hz, +/- 3Hz (auto sensing) | | | | |
| Output (on battery) | 230V +/-8%, 50 or 60 Hz +/-1 Hz (auto sensing) | | | | |
| Output Connections | 6 total IEC outlets: 3 battery backup & surge 3 surge protection only (incl. 2 Power-Saving outlets) | 8 total IEC outlets: 4 battery & surge (incl. 1 power-saving outlet) 4 surge protection only (incl. 2 power-saving outlets) | 10 total IEC outlets: 5 battery & surge (incl. 1 power-saving outlet) 5 surge only (incl. 3 power-saving outlets) | | |
| Waveform Type | Stepped Approximation to Sine Wave | | | | |
| Input | | | | | |
| Input Volt., Freq | 230V, 50 or 60 Hz, +/- 3Hz (auto sensing) | | | | |
| Input Connection | Use existing power cord for system (2 each 1,8 meter IEC-320 jumpers are also provided) | | | | |
| | | Surge Protection | | | |
| AC Power | All outlets protected | | | | |
| Data Line | Network: up to 1000 Base-T (gigabit) Ethernet Analog phone line for phone/fax/modem/DSL Network: up to 1000 Base-T (gigabit) Ethernet Network: up to 1000 Base-T (gigabit) Ethernet | | | | |
| Physical | | | | | |
| Unit Dims HxWxD | 19,0 x 9,1 x 31,0 cm | 25,0 x 10,0 x 38,2 cm | 30,2 x 11,2 x 38,1 cm | 30,2 x 11,2 x 38,1 cm | |
| Unit Weight | 6,53 kg | 11,7 kg | 12,8 kg | 13,4 kg | |
| Shipping Dim HxWxD | 25,2 x 13,8 x 44,2 cm | 33,3 x 22,5 x 48,9 cm | 38,2 x 23,8 x 48,9 cm | 38,2 x 23,8 x 48,9 cm | |
| Shipping Weight | 7,71 kg | 12,8 Kg | 13,9 kg | 14,5 kg | |
| Color | Black | | | | |
| UPC Code | 731304266884 | 731304279594 | 731304268758 | 731304268741 | |
| Battery | | | | | |
| Battery Type | Sealed, lead-acid, maintenance-free | | | | |
| External Battery Pack Compatibility | No Yes: BR24BPG (Note: also compatible with BR24BP | | | | |
| Management | | | | | |
| Alarms | Visual (LCD display) and audible alarms | | | | |
| Shutdown S/W | PowerChute Personal Edition (via USB and serial interface) | | | | |
| Safety | | | | | |
| Certification/ Approvals | TUV-GS, GOST, CE, C-Tick, A-Tick, KETI, TISI | NEMKO-GS, GOST, CE, C-Tick, KETI, TISI, A-Tick | NEMKO-GS, GOST, CE | NEMKO-GS, GOST, CE | |

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