# APC Back-UPS® Pro 1300/1500

## Power-Saving, high performance power protection for office computers

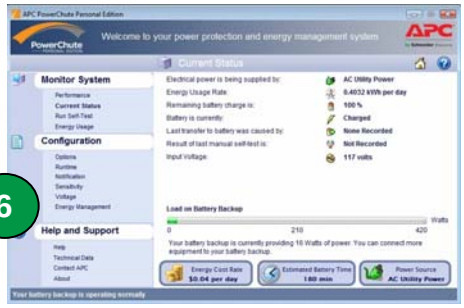
The Back-UPS Pro provides abundant battery backup power, so you can work through medium and extended length power outages. It safeguards your equipment against damaging surges and spikes that travel along utility and data lines. The Back-UPS Pro also features automatic voltage regulation (AVR), which instantly adjusts high and low voltages to safe levels, so you can work indefinitely during brownouts and overvoltages.

The Back-UPS Pro also includes unique “green” features, like power-saving outlets that automatically turn off idle peripherals. A high efficiency charging system and “AVR Bypass” also reduce power consumption. With the rest of the Back-UPS Pro’s standard features, this is the perfect unit to protect your productivity from the constant threat of bad power and lost data.

## Product Features:

1. **LCD (Liquid Crystal Display)** gives the status of over 20 different utility and battery backup conditions.
2. **Automatic Voltage Regulation (AVR)** instantly corrects voltage fluctuations so you can work indefinitely through brownouts and overvoltages.
3. **5 “Battery Backup & Surge Protected” Outlets** keep a CPU, monitor and other critical devices running when the power goes out or fluctuates outside safe levels. (Includes one power-saving “*Controlled*” outlet).
4. **5 “Surge Only” Outlets** protect printers, faxes or other equipment without reducing battery capacity. (Includes three power-saving “*Controlled*” outlets).
5. **Data Line Surge Protection** guards against surges and spikes traveling over Ethernet or coax cable lines.
6. **PowerChute Software** lets you use your computer to access additional power protection and management features:
   - Preserves your work, shuts down system during outages
   - Restarts your system, minimizing work disruptions
   - Enables customization of your Back-UPS settings
   - Monitors and displays power and battery status
7. **Push Button Circuit Breaker** enables quick recovery from overloads.
8. **3 Yr Warranty**, $150,000 Equipment Protection Policy, free technical support and data recovery services.
9. **Automatic Diagnostic Testing** ensures your unit is ready when you need it.
10. **External Battery Pack Compatibility** allows you to dramatically increase your run time. (BR1500G only)

6




APC by Schneider Electric

Sold by:
TWAcomm.com
http://www.TWAcomm.com
Toll Free: (877) 389-0000

# Back-UPS Pro 1300 & 1500 Specifications

| Model Number | BR1300G | BR1500G |
|---|---|---|
| **Output** | | |
| Output Capacity | 1300 VA / 780 Watts | 1500 VA / 865 Watts |
| Output Volt., Freq. (on utility) | 120V, 50 or 60 Hz, +/- 3Hz (auto sensing) | 120V, 50 or 60 Hz, +/- 3Hz (auto sensing) |
| Output Volt., Freq. (on battery) | 115V +/-8%, 50 or 60Hz +/-1Hz (auto sensing) | 115V +/-8%, 50 or 60Hz +/-1Hz (auto sensing) |
| Output Connections | 10 total NEMA 5-15R outlets:<br>5 battery & surge (incl. 1 *Master* & 1 *Controlled)*<br>5 surge protection only (incl. 3 *Controlled* outlets) | 10 total NEMA 5-15R outlets:<br>5 battery & surge (incl. 1 *Master* & 1 *Controlled*)<br>5 surge protection only (incl. 3 *Controlled* outlets) |
| Waveform Type | Stepped Approximation to Sine Wave | Stepped Approximation to Sine Wave |
| **Input** | | |
| Input Voltage, Frequency | 120V, 50 or 60 Hz, +/- 3 Hz | 120V, 50 or 60 Hz, +/- 3 Hz |
| Input Connection | 6 ft cord with NEMA 5-15 plug | 6 ft cord with NEMA 5-15 plug |
| **Surge Protection** | | |
| AC Power Surge Protection | All outlets | All outlets |
| Data Line Surge Protection | Network: 10/100/1000 Base-T (gigabit) Ethernet<br>Coax cable (CATV, SATV, modem, A/V) | Network: 10/100/1000 Base-T (gigabit) Ethernet<br>Coax cable (CATV, SATV, modem, A/V) |
| **Physical** | | |
| Unit Dimensions (H x W x D) | 11.9 x 4.4 x 15.0“ (30.2 x 11.2 x 38.1 cm) | 11.9 x 4.4 x 15.0“ (30.2 x 11.2 x 38.1 cm) |
| Unit Weight | 28.3 lbs (12.9 kg) | 29.4 lbs (13.4 kg) |
| Shipping Dims. (H x W x D) | 15.0 x 9.25 x 19.0“ (38.1 x 22.9 x 48.3 cm) | 15.0 x 9.25 x 19.0“ (38.1 x 22.9 x 48.3 cm) |
| Shipping Weight | 30.8 lbs (14.0 kg) | 31.9 lbs (14.5 kg) |
| Color | Black | Black |
| UPC Code | 731304268765 | 731304268772 |
| **Battery** | | |
| Battery Type | Sealed, lead-acid, maintenance-free | Sealed, lead-acid, maintenance-free |
| Extended run battery pack compatibility | No | Yes<br>p/n: BR24BPG |
| **Management** | | |
| Alarms | Visual (LCD) and audible alarms | Visual (LCD) and audible alarms |
| Auto-Shutdown Software | PowerChute Personal Edition<br>(via USB and serial interface) | PowerChute Personal Edition<br>(via USB and serial interface) |
| **Safety** | | |
| Certification/Approvals | FCC Part 15 Class B, NOM, TUV, UL1778 | FCC Part 15 Class B, NOM, TUV, UL1778 |

**APC** ***by Schneider Electric***
**132 Fairgrounds Rd**
**West Kingston, RI 02892**
**Tel: 800-800-4272**
**www.apc.com**

Sold by:
TWAcomm.com
http://www.TWAcomm.com
Toll Free: (877) 389-0000

APC by Schneider Electric