# BC Pro 120V 1400VA 940W Standby UPS, Tower, USB port, 6 Outlets

## MODEL NUMBER: BCPRO1400





### Highlights

- 1400VA / 1.4kVA tower 120V standby UPS
- Maintains AC output during power failures
- USB port, Front panel status LEDs, 96% efficient
- NEMA 5-15P input plug and 6 NEMA 5-15R outlets

### Package Includes

- BCPRO1400 UPS System
- USB Cable
- Instruction manual

## Description

Tripp Lite's BCPRO1400 standby UPS offers AC surge suppression and long lasting battery support for desktop PCs, network workstations and a wide variety of consumer and professional electronics. Uninterruptible Power Supply / UPS circuits switch to battery backup mode within milliseconds to keep connected equipment running without interruption or data loss during power failures, brownouts and overvoltages. AC surge suppression prevents connected equipment damage. USB communications port supports full featured monitoring and data-saving auto-shutdown options using Tripp Lite's free PowerAlert monitoring software.

## Features

- BCPRO1400 tower 120V standby UPS offers AC power protection from blackouts, brownouts, overvoltages and transient surges
- 1400VA / 940 watt UPS output capacity
- Uninterruptible Power Supply / UPS operation maintains battery-derived AC output during blackouts, brownouts and overvoltages to prevent data loss and system downtime for connected equipment
- Built-in USB port enables data-saving unattended shutdown when used with Tripp Lite's PowerAlert software, available via FREE download from www.tripplite.com/poweralert
- 8 minutes runtime at 100% load (940 watts), 24 minutes runtime at 50% load (470 watts)
- 155 minutes runtime for a desktop computer system consuming 80 watts continuous
- 6 built-in NEMA 5-15R UPS supported outlets
- NEMA 5-15P input connection with 6ft / 1.8m line cord
- Network grade AC surge and lightning protection is available from all outlets
- 96% line mode efficiency rating uses less energy and BTU emissions
- Front panel LEDs indicate line / battery mode, low battery, replace battery status; Audible alarm with alarm cancel / self-test button
- Hot swappable user battery replacement
- Optional PDUB15 bypass PDU enables hot-swappable UPS replacement with no disruption to connected equipment
- Tower housing supports desk or floor placement

# Specifications

| OUTPUT | |
|---|---|
| Output Volt Amp Capacity (VA) | 1400 |
| Output kVA Capacity (kVA) | 1.4 |
| Output Watt Capacity (Watts) | 940 |
| Nominal Output Voltage(s) Supported | 110V; 115V; 120V |
| Nominal Voltage Details | 115v nominal output in battery mode |
| Frequency Compatibility | 60 Hz |
| Output Voltage Regulation (Battery Mode) | +/- 5% |
| Output Receptacles | (6) 5-15R |
| Hot-Swap PDU options | PDUB15 (2U / 8 5-15R outlets) |
| Output AC Waveform (AC Mode) | Sine wave |
| Output AC Waveform (Battery Mode) | PWM sine wave |

| INPUT | |
|---|---|
| Rated input current (Maximum Load) | 9.2A |
| Nominal Input Voltage(s) Supported | 120V AC |
| UPS Input Connection Type | 5-15P |
| Input Circuit Breakers | 15A |
| UPS Input Cord Length (ft.) | 6 |
| UPS Input Cord Length (m) | 1.8 |
| Recommended Electrical Service | 15A 120V |
| Input Cord Length (ft.) | 6 |
| Input Cord Length (m) | 1.83 |
| Input Phase | Single-Phase |

| BATTERY | |
|---|---|
| Full Load Runtime (min.) | 8 min. (940w) |
| Half Load Runtime (min.) | 24 min. (470w) |
| DC System Voltage (VDC) | 36 |
| Battery Recharge Rate (Included Batteries) | Less than 4 hours from 10% to 90% |
| Internal UPS Replacement Battery Cartridge | RBC53 |
| Battery Access | Battery access door |

| | |
|---|---|
| Battery Replacement Description | Hot-swappable, user replaceable batteries |
| Expandable Runtime | No |

**USER INTERFACE, ALERTS & CONTROLS**

| | |
|---|---|
| Switches | 2 Switches control off/on power status and alarm-cancel/self-test operation |
| Alarm Cancel Operation | Power-fail alarm can be silenced using alarm-cancel switch; once silenced, alarm will re-sound to indicate low-battery status |
| Audible Alarm | Audible alarm indicates power-failure and low-battery conditions |
| LED Indicators | 5 LEDs indicate line power, battery power, battery low/replace and overload status |

**SURGE / NOISE SUPPRESSION**

| | |
|---|---|
| UPS AC Suppression Joule Rating | 510 |
| UPS AC Suppression Response Time | Instantaneous |
| EMI / RFI AC Noise Suppression | Yes |
| AC Suppression Joule Rating | 510 |
| AC Suppression Response Time | Instantaneous |

**PHYSICAL**

| | |
|---|---|
| Installation Form Factors Supported with Included Accessories | Tower |
| Installation Form Factors Supported with Optional Accessories | Wallmount(UPSWM - tower mounting kit) |
| Primary Form Factor | Tower |
| UPS Power Module Dimensions (hwd, in.) | 12.8 x 7.5 x 9 |
| UPS Power Module Dimensions (hwd, cm) | 32.51 x 19.05 x 22.86 |
| UPS Power Module Weight (lbs.) | 36.4 |
| UPS Power Module Weight (kg) | 16.51 |
| UPS Shipping Dimensions (hwd / in.) | 16.5 x 11.5 x 13 |
| UPS Shipping Dimensions (hwd / cm) | 41.91 x 29.21 x 33.02 |
| Shipping Weight (lbs.) | 42 |
| Shipping Weight (kg) | 19.1 |
| UPS Housing Material | Polycarbonate |
| Primary UPS Height (mm) | 325 |
| Primary UPS Width (mm) | 190 |
| Primary UPS Depth (mm) | 229 |

| Shipping Height (mm) | 419 |
|---|---|
| Shipping Width (mm) | 292 |
| Shipping Depth (mm) | 330 |

| **ENVIRONMENTAL** | |
|---|---|
| Operating Temperature Range | +32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius |
| Storage Temperature Range | +5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius |
| Relative Humidity | 0 to 95%, non-condensing |
| AC Mode BTU / Hr. (Full Load) | 134 |
| Battery Mode BTU / Hr. (Full Load) | 437 |
| AC Mode Efficiency Rating (100% Load) | 96% |

| **COMMUNICATIONS** | |
|---|---|
| Communications Interface | USB |
| PowerAlert Software | For local monitoring via the UPS's built-in communication ports, download PowerAlert Local software at http://www.tripplite.com/poweralert |
| Communications Cable | USB interface cable included |
| WatchDog Compatibility | Supports Watchdog application, OS and hard-reboot restart options for remote applications |

| **LINE / BATTERY TRANSFER** | |
|---|---|
| Transfer Time | 2-4 milliseconds |
| Low Voltage Transfer to Battery Power (Setpoint) | 99 |
| High Voltage Transfer to Battery Power (Setpoint) | 143 |

| **SPECIAL FEATURES** | |
|---|---|
| Cold Start (Startup in Battery Mode During a Power Failure) | Cold-start operation supported |
| High Availability UPS Features | Hot swappable batteries |
| Green Energy-Saving Features | Greater than 95% efficiency - GREEN UPS |

| **CERTIFICATIONS** | |
|---|---|
| UPS Certifications | Meets FCC Part 15 Category B (EMI); ROHS (Restriction of Hazardous Substances); Tested to CSA (Canada); Tested to NOM (Mexico); Tested to UL1778 (USA) |

| **WARRANTY** | |
|---|---|
| Product Warranty Period (Worldwide) | 2-year limited warranty |

| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | $200,000 Ultimate Lifetime Insurance |
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