TRIPP-LITE

1000 Eaton Boulevard Cleveland, OH 44122 United States

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

MODEL NUMBER: BCPRO1400





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 <u>tripplite.eaton.com/products/power-alert</u>
- 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 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

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



• Tower housing supports desk or floor placement

Specifications

OVERVIEW		
UPC Code	037332033383	
UPS Type	Standby	
INPUT		
Input Phase	Single-Phase	
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	
OUTPUT		
Output Capacity (VA)	1400	
Output Capacity (kVA)	1.4	
Output Capacity (Watts)	940	
Nominal Voltage Details	115v nominal output in battery mode	
Frequency Compatibility	60 Hz	
Output Voltage Regulation (Battery Mode)	+/- 5%	
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	
Nominal Output Voltage(s) Supported	110V; 115V; 120V	
Output Receptacles	(6) 5-15R	
Individually Controllable Load Banks	No	
BATTERY		
Runtime Full Load (min.)	8 min. (940w)	
Runtime Half Load (min.)	24 min. (470w)	

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Expandable Runtime	No
DC System Voltage (VDC)	36
Battery Recharge Rate (Included Batteries)	Less than 4 hours from 10% to 90%
Battery Access	Battery access door
Internal UPS Replacement Battery Cartridge	<a class="productLink" href="//tripplite.eaton.com/UPS-Replacement-Battery-Cartridge-Kit-select-Tripp-Lite-
Best-Powerware-Liebert-other-UPS~RBC53">RBC53
Battery Replacement Description	Hot-swappable, user replaceable batteries
USER INTERFACE, ALERTS & CON	TROLS
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	
Primary Form Factor	Tower
Installation Form Factors Supported with Included Accessories	Tower
Installation Form Factors Supported with Optional Accessories	Wallmount (<a class="productLink" href="//tripplite.eaton.com/Wall-Mount-Bracket-Installation-Accessories-
for-UPS-Systems~UPSWM">UPSWM - tower mounting kit)
Primary UPS Depth (mm)	229
Primary UPS Height (mm)	325
Primary UPS Width (mm)	191
Shipping Dimensions (hwd / in.)	16.90 x 13.20 x 11.10
Shipping Dimensions (hwd / cm)	42.93 x 33.53 x 28.19
Shipping Weight (lbs.)	39.40
Shipping Weight (kg)	17.87
UPS Housing Material	Polycarbonate
UPS Power Module Dimensions (hwd, cm)	32.51 x 19.05 x 22.86



UPS Power Module Dimensions (hwd, in.)	12.8 x 7.5 x 9
UPS Power Module Weight (kg)	16.51
UPS Power Module Weight (lbs.)	36.4
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
AC Mode Efficiency Rating (100% Load)	96%
Battery Mode Heat Dissipation (BTU/Hr) @ Full Load	437
COMMUNICATIONS	
PowerAlert Software	For local monitoring via the UPS's built-in communication ports, download PowerAlert software at https://tripplite.eaton.com/products/power-alert
Communications Cable	USB interface cable included
WatchDog Compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications
Communications Interface	USB
LINE / BATTERY TRANSFER	
Transfer Time	2-4 milliseconds
Low Voltage Transfer to Battery Power (Setpoint)	99
High Voltage Transfer to Battery Power (Setpoint)	143
FEATURES & SPECIFICATIONS	
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
APPLICATIONS	
UPS Applications	Computer/Peripherals
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty



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Connected Equipment Insurance (U.S., Canada & Puerto Rico)

\$200,000 Ultimate Lifetime Insurance



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