



**Tripp Lite**  
1111 West 35th Street  
Chicago, IL 60609 USA  
Telephone: +(773) 869 1234  
E-mail: [saleshelp@tripplite.com](mailto:saleshelp@tripplite.com)

## Model #: BCPRO600

### BC Pro 600VA Tower Standby 120V UPS with USB port



#### Highlights

- 600VA tower 120V standby UPS
- Maintains AC output during power failures
- 3 UPS battery supported outlets, 3 surge-only outlets
- USB port, TEL/DSL/ethernet protection, 97% efficient
- NEMA 5-15P input plug and 6 NEMA 5-15R outlets

#### Description

Tripp Lite's BCPRO600 standby UPS offers complete power protection 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. Surge-only outlets offer convenient protection for printers and other desktop accessories not requiring battery support. AC and dataline surge suppression prevents connected equipment damage. USB communications port supports built-in power management and auto-shutdown features of Windows and Mac OS X or full featured monitoring and data-saving auto-shutdown options using Tripp Lite's free PowerAlert monitoring software.

#### Package Includes

- BCPRO600 Standby UPS System
- USB cable
- Phone cable
- Instruction manual

#### Features

- BCPRO600 tower 120V standby UPS offers AC power protection from blackouts, brownouts, overvoltages and transient surges
- 600VA / 345 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](http://www.tripplite.com)
- HID-compliant USB port also enables integration with built-in power management and auto shutdown features of Windows and Mac OS X
- 5.7 minutes runtime at 100% load (345 watts), 14.5 minutes runtime at 50% load (175 watts)
- 42 minutes runtime for a desktop computer system consuming 80 watts continuous
- 6 built-in total NEMA 5-15R outlets
- 3 UPS battery backup outlets, plus 3 additional surge-only outlets
- Right angle NEMA 5-15P input connection with 6ft / 1.8m line cord
- Network grade AC surge and lightning protection is available from all outlets; Built-in data line surge suppression protects a single dialup, DSL or ethernet line
- 97% line mode efficiency rating uses less energy and BTU emissions
- Supports Tripp Lite's Watchdog system service to restore operation to locked equipment through soft reboot of application/OS or hard power off/on reboot of connected equipment, ideal for unattended kiosk applications
- Front panel LEDs indicate line / battery mode and battery replace status; Audible alarm with alarm cancel / self-test button
- Hot swappable user battery replacement

- Small tower housing supports desk or floor placement

## Specifications

<b>OUTPUT</b>	
Output Volt Amp Capacity (VA)	600
Output Watt Capacity (watts)	345
Nominal Output Voltage(s) Supported	115V; 120V
Frequency compatibility	60 Hz
Output voltage regulation (Battery mode)	115V (+/- 5%)
Built-in UPS output receptacles	6 5-15R outlet(s)
Surge suppression only outlets	3 UPS outlets, 3 surge-only outlets
Output AC waveform (AC mode)	Sine wave
Output AC waveform (battery mode)	PWM sine wave
<b>INPUT</b>	
Rated input current (at maximum load)	12A
Nominal Input Voltage(s) Supported	120V AC
UPS input connection type	5-15P
UPS Input cord length (ft.)	6
UPS Input cord length (m)	1.8
Recommended Electrical Service	15A 120V
<b>BATTERY</b>	
Full load runtime (minutes)	5.7 min. (345w)
Half load runtime (minutes)	14.5 min. (175w)
DC system voltage (VDC)	12
Battery recharge rate (included batteries)	Less than 4.5 hours from 10% to 90%
Replacement battery cartridge (internal UPS battery replacement)	<a href="#">RBC51</a>
Battery Access	Battery access door
Battery replacement description	Hot-swappable, user replaceable batteries
<b>LEDS ALARMS &amp; SWITCHES</b>	

<b>LED Indicators</b>	3 LEDs indicate line power, battery power and battery low/replace status
<b>Alarms</b>	Audible alarm indicates power-failure and low-battery conditions
<b>Alarm cancel operation</b>	Power-fail alarm can be silenced using alarm-cancel switch; once silenced, alarm will re-sound to indicate low-battery status
<b>Switches</b>	2 Switches control off/on power status and alarm-cancel/self-test operation
<b>SURGE / NOISE SUPPRESSION</b>	
<b>UPS AC suppression joule rating</b>	510
<b>UPS AC suppression response time</b>	Instantaneous
<b>UPS Dataline suppression</b>	1 line TEL/DSL (1 in / 1 out); 10/100Base T Ethernet
<b>EMI / RFI AC noise suppression</b>	Yes
<b>UPC Codes</b>	
<b>Unit Carton UPC#</b>	037332032713
<b>PHYSICAL</b>	
<b>Installation form factors supported with included accessories</b>	Tower
<b>Installation form factors supported with optional accessories</b>	Wallmount (UPSWM - tower mounting kit)
<b>Primary form factor</b>	Tower
<b>UPS / Power Module dimensions in primary form factor (height x width x depth / inches)</b>	10.8 x 5.2 x 7.5
<b>UPS / Power Module dimensions in primary form factor (height x width x depth / cm)</b>	27.3 x 13.3 x 19
<b>UPS / Power Module weight (lbs)</b>	15.2
<b>UPS / Power Module weight (kg)</b>	6.9
<b>UPS Shipping dimensions (height x width x depth / inches)</b>	14 x 8.5 x 11
<b>UPS Shipping dimensions (height x width x depth / cm)</b>	35.6 x 21.6 x 27.9
<b>Shipping weight (lbs)</b>	17.2
<b>Shipping weight (kg)</b>	7.8
<b>UPS housing material</b>	PVC
<b>ENVIRONMENTAL</b>	
<b>Operating Temperature Range</b>	+32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius

<b>Storage Temperature Range</b>	+5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius
<b>Relative Humidity</b>	0 to 95%, non-condensing
<b>AC mode BTU / hr. (full load)</b>	36.3
<b>Battery mode BTU / hr. (full load)</b>	330.8
<b>COMMUNICATIONS</b>	
<b>Communications interface</b>	USB (HID enabled)
<b>PowerAlert software</b>	Free download from <a href="http://www.tripplite.com">www.tripplite.com</a>
<b>Communications cable</b>	USB interface cable included
<b>WatchDog compatibility</b>	Supports Watchdog application, OS and hard-reboot restart options for remote applications
<b>LINE / BATTERY TRANSFER</b>	
<b>Transfer time</b>	2-4 milliseconds
<b>Low voltage transfer to battery power (setpoint)</b>	99 (adjustable to 83 via back panel potentiometer)
<b>High voltage transfer to battery power (setpoint)</b>	139
<b>SPECIAL FEATURES</b>	
<b>Cold Start (startup in battery mode during a power failure)</b>	Cold-start operation supported
<b>High availability UPS features</b>	Hot swappable batteries
<b>Green &amp; high efficiency features</b>	Greater than 95% efficiency - GREEN UPS
<b>CERTIFICATIONS</b>	
<b>UPS Certifications</b>	Tested to UL1778 (USA); Tested to CSA (Canada); Tested to NOM (Mexico); Meets FCC Part 15 Category B (EMI)
<b>WARRANTY</b>	
<b>Product Warranty Period (Worldwide)</b>	2-year limited warranty
<b>Connected Equipment Insurance (U.S., Canada &amp; Puerto Rico)</b>	\$200,000 <a href="#">Ultimate Lifetime Insurance</a>

## Related Items

### Optional Products

Related Model	Description	Qty.
<a href="#">CT120</a>	Instant-Read- AC Outlet Circuit Tester	1
<a href="#">DCATV</a>	Network Surge Suppressor - Essential protection for TV/VCR coaxial lines	1
<a href="#">DNET1</a>	Network Surge Suppressor - Essential protection for data and communication lines	1
<a href="#">DTEL2</a>	Network Surge Suppressor - Essential protection for data and communication lines	1
<a href="#">UPSWM</a>	Wallmount Bracket and installation accessories (4 washers, 4 screws, 1 Velcro safety strap)	1

U022-010	10-ft. USB2.0 A/B Gold Device Cable (A Male to B Male)	1
WATCHDOGSW	WatchDog Service Monitoring / Reboot Software	1
WEXT3-BCPRO	3-Year Extended Warranty - For BC Pro Models	1
WEXT5-BCPRO	5-Year Extended Warranty - For BC Pro Models	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?variables.txtModelID=5](http://www.tripplite.com/en/products/model.cfm?variables.txtModelID=5).

---

Copyright © 2013 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.