

BC Personal UPS System

Standby Mini-Desktop UPS



Model #: BC350

- ▶ Ultra-compact standby UPS offers complete protection for PCs, workstations and other sensitive electronics
- ▶ 6 widely spaced outlets (3 UPS/surge; 3 surge-only)
- ▶ \$100,000 Ultimate Lifetime Insurance (USA & Canada only)

DESCRIPTION

Tripp Lite's BC350 standby UPS offers power protection for PCs, workstations and other sensitive electronics in an attractive ultra-compact, mountable housing. Prevents data loss and system downtime by providing battery-supported AC output during brownouts and blackout conditions. 6 widely spaced output receptacles accommodate large transformer plugs without blocking outlets. 3 outlets with full battery support and surge suppression protect computers, monitors and other vital system components from loss of power; 3 additional surge suppression-only outlets are ideal for printers and other accessories not requiring battery support. Audible alarm and front panel LEDs offer status information regarding line and battery power operation. 350VA / 180W power handling ability supports entry-level PCs for up to 12 min. during power failures. 2-year warranty; \$100,000 connected equipment Insurance (USA & Canada Only).

KEY BUYING POINTS

- BC350U standby UPS offers complete protection from blackouts, brownouts and surges
- 6 widely spaced outlets accommodate large transformer plugs without blocking outlets
- 3 battery-supported outlets protect computer, monitor and vital system peripherals; 3 additional surge suppression-only outlets protect printers and other system accessories not requiring battery support
- Provides battery-derived AC output during blackouts and brownouts
- 350VA/180W power handling ability supports a variety of PCs, workstations and other sensitive electronics
- Supports entry-level PC systems up to 12 min. during blackout conditions
- Hot-swappable user battery replacement supported via battery access door
- Space-saving, ultra-compact housing fits almost anywhere

TYPICAL APPLICATIONS

- Protects entry-level home/office PCs, network workstations, audio/video equipment, home entertainment systems and other sensitive electronic devices.

OPTIONS & ACCESSORIES

- Dataline protectors: [DNET1](#) [DTEL2](#), [DCATV](#)
- Circuit Tester: [CT120](#)
- Extended warranties: 3 Year [WEXT3-INTERNET](#), 5 Year [WEXT5-INTERNET](#)

PACKAGE INCLUDES

- BC350 UPS System
- Instruction manual with warranty information

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

System overview:	Ultra-compact standby UPS with 3 UPS outlets and 3 surge suppression-only outlets
Voltage compatibility:	120VAC
Frequency compatibility:	60Hz

OUTPUT

Output volt amp capacity (VA):	350
Output watt capacity (watts):	180
Output nominal voltage:	120VAC
Output voltage regulation:	BATTERY MODE: PWM sine wave output 115V +/-5%
Output frequency regulation:	LINE MODE: Passes line frequency of 60Hz +/-10% BATTERY MODE: Inverter output regulated to 60Hz +/-0.5Hz
Outlet quantity / type:	6 NEMA 5-15R

INPUT

Maximum input amps:	12A
Input connection type:	NEMA 5-15P
Input cord length:	6 ft., 16 gauge
Recommended electrical service:	15A 120V

BATTERY

Full load runtime:	2.5 min. full load (350VA/180 watts)
Half load runtime:	8 min. half load (175VA/90 watts)
DC system voltage:	12 VDC
Typical battery lifespan:	3-6 years, depending on usage
Battery recharge rate:	2-4 hours to 90%

LEDS ALARMS & SWITCHES

Front panel LEDs:	2 LEDs indicate line power, battery power status
Alarms:	Audible alarm beeps at regular intervals to indicate battery backup operation. Alarm also sounds during self-test operation.
Switches:	Combination power off/on/self-test push button switch

SURGE / NOISE SUPPRESSION

AC surge suppression:	380 joules
AC suppression response time:	Instantaneous
Dataline suppression:	-
EMI / RFI AC noise suppression:	Yes, >40dB @ 1 MHz

PHYSICAL

Shipping weight (lbs):	10
Shipping weight (kg):	4.5
Unit weight (lbs):	7.7
Unit weight (kg):	3.5
Unit Dimensions (HWD/in):	3 x 10.5 x 5
Unit Dimensions (HWD/cm):	7.6 x 26.7 x 12.7
Shipping Dimensions (HWD/in):	4.5 x 12.5 x 7.75
Shipping Dimensions (HWD/cm):	11.4 x 31.8 x 19.7
Material of construction:	ABS

Form factors supported: Flatpack
Battery Access: Hot-swappable batteries are accessible via battery door

ENVIRONMENTAL

Operating Temperature: +32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius
Storage Temperature: +5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius
Relative Humidity: 0 to 95%, non-condensing

COMMUNICATIONS

Network monitoring port: -

LINE / BATTERY TRANSFER

Transfer time from line power to battery mode: 2-4 milliseconds
Low voltage transfer to battery power: Switches to battery power as line voltage decreases to 99 volts or below. Resets back to line power mode as line voltage increases to 104V or higher.
High voltage transfer to battery power: Switches to battery power as line voltage increases to 139V or higher. Resets back to line power as line voltage decreases to 135V or below

CERTIFICATIONS

Certifications: Tested to UL1778 (USA), CSA C22.2 No. 107.3 (Canada), NOM (Mexico), Class B (Emissions)

WARRANTY

Optional coverage: Optional 3-year and 5-year on-site or factory warranties available for select opportunities; contact Tripp Lite for more information
Product warranty: 2 years
Connected equipment insurance (USA and Canada Only): \$100,000 connected equipment insurance (USA and Canada only)

SPECIAL FEATURES

Cold Start: Yes, inverter can be cold started to enable temporary AC output during a power failure
Appearance: Attractive black ultra-compact housing

*The policy of Tripp Lite is one of continuous improvement.
Specifications are subject to change without notice.
Therefore, your product may vary slightly from what is currently listed.*



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