

# Protect It! Surge Suppressor

State of the art protection for every application



## Model #: TRAVELER100BT

- ▶ 2 outlets/Direct plug-in
- ▶ 1050 joule rating
- ▶ Retractable plug
- ▶ Single line Ethernet or modem/fax surge protection
- ▶ \$50,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

## DESCRIPTION

Tripp Lite's portable TRAVELER100BT surge suppressor offers complete AC and Ethernet or phone line surge suppression for laptops, electronic notepads, personal organizers and other portable electronic devices. Compact portable housing weighing less than 4 ounces neatly fits into laptop travel cases. Retractable plug prevents scratching of expensive portable electronics. Set of RJ45 Ethernet or telephone line suppression jacks protect network lines or dialup and DSL modem lines. TRAVELER100BT offers 2 total outlets in a space saving direct plug-in format and diagnostic LEDs to warn of wiring problems and suppressor damage. \$50,000 Ultimate Lifetime Insurance (USA & Canada Only).

PLUG / OUTLETS: Input: NEMA5-15P / Output: 2 NEMA5-15R

ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires NEMA5-15R wall receptacle)

FORMAT: Direct plug-in suppressor hangs off of standard wall socket

SUPPRESSION: AC: 140V RMS Clamping / 1050 joules / 330V UL1449 Let-through Rating Phone: Single Ethernet or telephone line surge suppression (RJ45 jacks, 2 wire, 1 line)

## KEY BUYING POINTS

- 1050 joules AC surge suppression shields equipment from the strongest surges and line noise
- 2 AC outlets with room for 2 transformer plugs without blocking outlets covers computer and one peripheral
- Ethernet or phone line surge suppression protects network lines or dialup and DSL modems, plus fax machines, cordless phones and more (pair of RJ45 jacks, 2 wire, 1 line, includes 6 ft phone cable)
- Exceeds IEEE 587 category A & B surge suppression specifications
- Extra-small portable housing weighing less than 4 ounces neatly fits into laptop travel cases - retractable input plug prevents scratching of laptops and other devices
- Fail-safe thermal fusing protects against fire and other damage in the event of an extreme, extended overvoltage or surge condition
- Diagnostic LEDs confirm outlet grounding and surge suppression status
- UL1449 Rated (330V all modes), UL1363 (Power Tap), UL497A (Communications), Meets FCC part 68 rules, cUL (Canada)
- Lifetime warranty with \$50,000 Ultimate Lifetime Insurance (USA & Canada Only)

## TYPICAL APPLICATIONS

- Ideal for use with laptops, electronic notepads, personal organizers and other portable electronic devices.

## PACKAGE INCLUDES

- TRAVELER100BT Surge Suppressor
- 6-ft. telephone cord

- Instruction manual with warranty information

## COMPLETE SPECIFICATIONS

### SYSTEM OVERVIEW

**System overview:** Traveler 100BaseT direct plug-in surge suppressor includes 2 AC outlets, single Ethernet or phone line protection, two diagnostic LEDs, 1050 joules suppression, lifetime warranty and \$50,000 connected equipment insurance. Ultra compact housing with unique retractable prongs fits safely in carrying case of laptops and other portable electronics.

**Voltage compatibility:** 120 VAC

**Frequency compatibility:** 50/60 Hz

### OUTPUT

**Output volt amp capacity (amps):** 15

**Output watt capacity (watts):** 1800

**Outlet quantity / type:** 2 NEMA 5-15R output receptacles

**Transformer accomodation:** Supports up to 2 large transformer plug accessories without covering remaining outlets

### INPUT

**Input connection type:** NEMA 5-15P with retractable input prongs

**Input cord length (ft.):** Direct plug-in connection, no cord

**Recommended electrical service:** 120V 15A

### LEDS ALARMS & SWITCHES

**Diagnostic LEDs:** Two built-in LEDs confirm suppressor "protection present" (green) and outlet "grounded" (red) status

### AC SURGE / NOISE SUPPRESSION

**Protection modes:** Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression

**AC suppression joule rating:** 1050 joules

**Clamping voltage (RMS):** 150V

**AC suppression response time:** < 1 ns

**UL1499 let through rating:** 330V - UL Verified

### DATALINE SURGE SUPPRESSION

**TEL / Modem line protection:** Includes single line Ethernet or phone suppression via built-in RJ45 connectors, includes cable (260V clamping, 120 joules, center 2 wires protected. 1 input jack and 1 output jack)

**Network Ethernet line protection:** Includes single line Ethernet or phone suppression via built-in RJ45 connectors, includes cable (260V clamping, 120 joules, center 2 wires protected. 1 input jack and 1 output jack). Combination tel/Ethernet circuit protects all RJ11 and RJ45 pins.

### PHYSICAL

**Shipping weight (lbs):** 0.4

**Shipping weight (kg):** 0.2

**Unit weight (lbs):** 0.3

**Unit weight (kg):** 0.15

**Unit Dimensions (HWD/in):** 3.5 x 2.5 x 1.75

**Unit Dimensions (HWD/cm):** 8.9 x 6.4 x 4.4

**Shipping Dimensions (HWD/in):** 4 x 4 x 1.8

**Shipping Dimensions (HWD/cm):** 10.2 x 10.2 x 4.6

**Material of construction:** Plastic  
**Form factors supported:** Direct plug-in connection enables mounting to any AC wall receptacle  
**Housing color:** Attractive black color scheme

#### **CERTIFICATIONS**

**UL1449 1998 Rev. (AC Suppression):** UL1449  
**UL1363 (Power Tap):** UL1363  
**UL497A (Communications):** UL497A  
**FCC Part 68 (Communications):** FCC Part 68  
**cUL / CSA (Canada):** cUL  
**Industry Canada (Communications):** Industry Canada  
**NOM (Mexico):** NOM  
**Approvals:** Exceeds IEEE 587 category A&B specifications

#### **WARRANTY**

**Product warranty:** Lifetime  
**Connected equipment insurance (USA and Canada Only):** Up to \$50,000

#### **SPECIAL FEATURES**

**Appearance:** Ultra-compact, portable suppressor with retractable input plug fits easily in carrying case for laptops and other portable electronics

*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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