

# Protect It! Surge Suppressor

State of the art protection for every application



## Model #: TLP707TEL

- ▶ 7 outlets / 7-ft. cord
- ▶ 1270 joule rating
- ▶ 1 in/1 out tel/modem surge protection
- ▶ \$50,000 Ultimate Lifetime Insurance (USA & Canada only)

## DESCRIPTION

---

Tripp Lite's TLP707TEL surge suppressor offers complete AC and phone line surge suppression for comprehensive protection of workstations, desktop PCs, telecom systems and other sensitive electronics. Heavy grade AC surge suppression shields connected equipment from damage and performance problems due to transient surges. Set of RJ11 telephone line suppression jacks protect dialup and DSL modem lines, fax machines, cordless phones and more. TLP707TEL offers 7 total outlets, 7 foot cord with space-saving angled plug, automatic cord management and diagnostic LEDs to warn of wiring problems and suppressor damage. Heavy grade AC suppression rated at 1270 joules shields equipment from surges and line noise. Attractive metallic silver housing with 3 designated transformer plug outlets offers convenient protection of desktop computer equipment and accessories. Lifetime warranty with \$50,000 Ultimate Lifetime Insurance (USA & Canada Only).

PLUG / OUTLETS: Input: NEMA5-15P / Output: 7 NEMA5-15R / 7-ft. AC line cord

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

FORMAT: Unique on-end suppressor format supports the connection of up to 3 large transformer plugs on one side and 4 additional straight input plugs on the other

SUPPRESSION: AC: 150V RMS Clamping / 1270 joules / 330V UL1449

## KEY BUYING POINTS

---

- 7 outlets with child safety covers
- 7-ft. cord with space-saving right-angle plug
- Built-in RJ11 jacks prevent surges from damaging your modem/fax equipment; 6-ft. telephone cord included
- Surge suppression rating: 1270 joules
- EMI/RFI noise filtering
- 15 amp resettable circuit breaker
- Diagnostic LEDs confirm suppressor "protection present" (green) and "grounded" (red) status
- Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
- Can accommodate up to 3 transformers without blocking remaining outlets
- Automatic cord management
- Lighted power switch
- \$50,000 Ultimate Lifetime Insurance (USA & Canada Only) covers connected equipment
- Lifetime product warranty

## TYPICAL APPLICATIONS

---

- Ideal for home computers, TV/VCR/DVD players, stereos and lamps

## PACKAGE INCLUDES

---

- TLP707TEL surge suppressor
- 6-ft. RJ11 cable
- Instruction manual and warranty information

## COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW	
<b>System overview:</b>	TLP707TEL surge suppression strip includes 7 AC outlets, 7 foot AC cord, single line phone suppression, 1270 joule protection level, diagnostic LEDs, lifetime warranty and \$50,000 connected equipment insurance
<b>Voltage compatibility:</b>	120 V AC
<b>Frequency compatibility:</b>	50/60 Hz
OUTPUT	
<b>Output volt amp capacity (amps):</b>	15
<b>Output watt capacity (watts):</b>	1800
<b>Outlet quantity / type:</b>	7 NEMA 5-15R output receptacles
<b>Outlet orientation:</b>	Two rows of outlets, 3 widely spaced on one side for transformers, 4 closely spaced outlets on the other
<b>Outlet safety covers:</b>	Includes built-in sliding outlet safety covers
<b>Transformer accomodation:</b>	Supports 3 large transformer plug accessories without covering remaining outlets, accepts up to 6 transformers total
<b>Overload protection:</b>	15A resettable combo switch / circuit breaker
INPUT	
<b>Input connection type:</b>	NEMA 5-15P
<b>Input cord length (ft.):</b>	7
<b>Input cord length (m):</b>	2.1
<b>Input plug features:</b>	Space-saving right angle input plug
<b>Input cord gauge, type:</b>	14 gauge, SJT
<b>Recommended electrical service:</b>	120V 15A
LEDS ALARMS & SWITCHES	
<b>Diagnostic LEDs:</b>	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status
<b>Switches:</b>	Combination AC circuit breaker and 2 position on/off power switch
AC SURGE / NOISE SUPPRESSION	
<b>Protection modes:</b>	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
<b>AC suppression joule rating:</b>	1270 joules
<b>Clamping voltage (RMS):</b>	150V
<b>AC suppression response time:</b>	< 1 ns
<b>UL1499 let through rating:</b>	330V - UL Verified
<b>EMI / RFI filtering:</b>	Up to 20dB
DATALINE SURGE SUPPRESSION	
<b>TEL / Modem line protection:</b>	Includes single line phone suppression via built-in RJ11 connectors, includes cable (260V clamping, 120 joules, center 2 wires protected)
PHYSICAL	
<b>Unit weight (lbs):</b>	1.2

<b>Unit weight (kg):</b>	0.5
<b>Unit Dimensions (HWD/in):</b>	10.75 x 2.25 x 1.5
<b>Unit Dimensions (HWD/cm):</b>	27.3 x 5.7 x 3.8
<b>Shipping Dimensions (HWD/in):</b>	14 x 4.8 x 1.75
<b>Shipping Dimensions (HWD/cm):</b>	35.6 x 12.2 x 4.4
<b>Material of construction:</b>	Plastic
<b>Form factors supported:</b>	Supports floor / desktop placement
<b>Housing color:</b>	Metallic silver
<b>AC line cord color:</b>	Black
<b>CERTIFICATIONS</b>	
<b>UL1449 1998 Rev. (AC Suppression):</b>	UL1449
<b>UL1363 (Power Tap):</b>	UL1363
<b>UL497A (Communications):</b>	UL497A
<b>FCC Part 68 (Communications):</b>	FCC Part 68
<b>cUL / CSA (Canada):</b>	cUL
<b>Industry Canada (Communications):</b>	Industry Canada
<b>Approvals:</b>	Exceeds IEEE 587 category A&B specifications
<b>WARRANTY</b>	
<b>Product warranty:</b>	Lifetime
<b>Connected equipment insurance (USA and Canada Only):</b>	Up to \$50,000
<b>SPECIAL FEATURES</b>	
<b>Appearance:</b>	Unique on-end suppressor format supports the connection of up to 3 large transformer plugs on one side and 4 additional straight input plugs on the other.

*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.*



**Tripp Lite World Headquarters**  
1111 W. 35th Street  
Chicago, IL 60609 USA

**Customer Support**  
(773) 869-1234

© 2004 Tripp Lite. All Rights Reserved.