

Tripp Lite
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## Model #: TLP810NET

## **Protect It! Surge Suppressor**



## **Highlights**

- 8 outlets / 10-ft. cord
- 3690 joule rating
- Coaxial surge protection (digital broadband quality accommodates 2.2GHz bandwidth)
- Ethernet surge protection
- 2-line modem/fax surge protection
- \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

## **Description**

Tripp Lite's TLP810NET surge suppressor has 8 outlets, a 10-ft. cord with a space-saving right-angle plug, and diagnostic LEDs. The unit has a surge suppression rating of 3690 joules to handle the strongest surges. Built-in RJ11, RJ45, and Type F coax jacks prevent surges from damaging your modem/fax/10BT/cable/satellite equipment. Coaxial jacks provide digital broadband quality and can handle 2.2GHz bandwidth. \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

#### Applications

 Personal computers, modems, CAD/CAM/CAE workstations, network nodes, fileservers, point-of-sale terminals, audio/visual devices, and more.

## Package Includes

- TLP810NET
- 6-ft. telephone cord
- 6-ft. network cable
- 6-ft. coax cable
- Instruction manual with warranty information

## **Features**

- 8 outlets with integrated child safety covers; black housing
- 10-ft. cord with space-saving right-angle plug
- Built-in RJ11 jacks prevent surges from damaging your modem/fax/phone equipment on 2 lines simultaneously; 6-ft. telephone cord included
- Built-in RJ45 jacks prevent surges from damaging your 10BT equipment; 6-ft. network cable included
- Built-in gold, Type F coax jacks prevent surges from damaging your cable/satellite equipment; digital broadband quality accommodates 2.2GHz bandwidth; 6-ft. coax cable included
- Surge suppression rating: 3690 joules
- EMI/RFI noise filtering
- Can accommodate up to 3 transformers without blocking remaining outlets
- \$250,000 Ultimate Lifetime Insurance (USA & Canada only)
- Diagnostic LEDs indicate protection present & ground present
- Audible alarm notifies user when the unit is damaged and needs to be replaced

- Keyhole supports for wall mounting
- Lighted power switch
- Lifetime product warranty

# **Specifications**

OVERVIEW		
Intended Application	Home/Office, Computer Networks	
SYSTEM OVERVIEW		
Voltage compatibility	120 VAC	
OUTPUT		
Frequency compatibility	50 / 60 Hz	
Output watts	1800	
Output volt amp capacity (amps)	15	
Outlet quantity / type	8 NEMA 5-15R	
Transformer accommodation	Supports 3 large transformer plug accessories without covering remaining outlets, accepts up to 6 transformers total	
Outlet safety covers	Includes built-in sliding outlet safety covers	
Outlet orientation	Single row of 5, plus a second row of 3 for transformer accommodation	
INPUT		
Recommended Electrical Service	120V (110-125V)	
Input connection type	NEMA 5-15P	
Input plug features	Space-saving right-angle input plug	
Input cord length (ft.)	10 ft.	
Input cord length (m)	3.0	
Input cord gauge, type	14 gauge, SJT	
LEDS ALARMS & SWITCHES		
Alarms	Audible alarm sounds to indicate damage to suppression components	
Switches	Combination AC circuit breaker and 2-position red illuminated on/off power switch	
Diagnostic LEDs	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status	
SURGE / NOISE SUPPRESSION	N	
AC suppression joule rating	3690 joules	
AC suppression response time	< 1 ns	
Protection modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression	
Clamping voltage (RMS)	150V	
UL1499 let through rating	330V - UL Verified	
EMI / RFI filtering	Up to 40 dB	
DATALINE SURGE SUPPRESSION		

Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	2 line
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	1 line (supports 2.2 GHz bandwidths)
Network (Ethernet) Protection	Yes
PHYSICAL	
Shipping weight (lbs)	2.8
Shipping weight (kg)	1.3
Unit Dimensions (HWD/in)	1.6 x 9.25 x 4.25
Unit Dimensions (HWD/cm)	4.1 x 23.5 x 10.8
Shipping Dimensions (HWD/in)	2.5 x 14.75 x 8.75
Shipping Dimensions (HWD/cm)	6.4 x 37.5 x 22.2
Unit weight (lbs)	2
Unit weight (kg)	0.9
Material of construction	Plastic
Integrated keyhole mounting tabs	Keyhole mounting tabs enable wall mounting
AC line cord color	Black
Style	Strip
SPECIAL FEATURES	
Right-Angle Plug	Yes
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
Approvals	Exceeds IEEE 587 category A&B specifications
WARRANTY	
Standard warranty period	Lifetime

Connected equipment insurance (USA, Canada, Puerto Rico)

\$250,000

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=144.

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