

### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

# Protect It! 7-Outlet Surge Protector, 12 ft. Cord, 1080 Joules, Diagnostic LED, Light Gray Housing

# MODEL NUMBER: TLP712



# Description

Perfect for your home or office workstation, the TLP712 Protect Itl® 7-Outlet Surge Protector features a surge protection rating of 1080 joules to defend your sensitive electronic components against strong surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges, including direct lightning strikes, up to \$25,000 for life (valid in the U.S., Canada and Puerto Rico only).

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the TLP712 protects all three, covering the two protection modes: full normal mode (H-N) and common mode (N-G/H-G). It also filters out electromagnetic interference (EMI) and radio frequency interference (RFI) that can disrupt your electronics and inflict hardware damage or data loss.

Your devices plug into seven NEMA 5-15R outlets, one of which is spaced apart to accept a bulky transformer without blocking adjacent outlets. An integrated 15A circuit breaker protects all outlets and shuts down connected equipment in case of overload. The lighted on/off switch provides one-touch control over connected equipment. A diagnostic LED confirms your connected equipment is protected.

The 12-foot AC power cord with NEMA 5-15P plug gives you enough flexibility to reach distant outlets while fitting easily into your workstation or home theater setup. Keyhole slots incorporated into the bottom panel provide convenient wall or desk mounting options for the light gray plastic housing.

# Features

1080-Joule Surge Protection for Home or Office Electronics

- Protects your computer, printer, scanner, router, modem and other small home electronics against even the strongest surges and spikes
- Recommended for any desktop, network or home electronics application requiring AC line protection

# Highlights

- 7 NEMA 5-15R outlets—one designed for a bulky transformer
- 1080-joule surge protection rating
- Filters out threatening EMI/RFI line noise
- 15A resettable circuit breaker prevents dangerous overloads
- 12 ft. AC power cord with NEMA
  5-15P plug

# **Package Includes**

- TLP712 Protect It! 7-Outlet Surge Protector, Light Gray Housing
- Owner's manual



- Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
- Filters out disruptive EMI/RFI line noise that can cause equipment damage or data loss
- Exceeds IEEE 587 Category A and B surge suppression specifications
- 7 Outlets Accept Wide Range of Electronic Devices
- 7 NEMA 5-15R AC outlets accept most computers and peripherals
- Special end outlet designed for bulky transformers without blocking other outlets

#### Premium Safety Features

- Lighted on/off switch provides one-touch control over connected equipment
- Integrated 15A circuit breaker shuts down outlets in case of power overload
- Diagnostic LED confirms protection status at a glance
- Conforms to current UL 1449 3rd Edition safety standards

#### Fits Effortlessly Into Your Workstation

- 12 ft. AC power cord with NEMA 5-15P plug reaches distant outlets
- Keyhole slots on bottom panel provide convenient wall or desk mounting options
- Light gray plastic housing designed for long life

Backed by Tripp Lite's Ultimate Lifetime Insurance

• \$25,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge

(U.S., Canada and Puerto Rico only)

# **Specifications**

MODEL TEXT	
Key Benefit	Safeguard your computer, printer, scanner, router, modem and other small home electronics against dangerous surges, spikes and line noise. Recommended for any desktop, network or home application requiring AC line protection.
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(7) 5-15R
Output (Watts)	1800
Circuit Breaker (amps)	15
Transformer Accommodation	Supports 1 large transformer plug accessory without covering remaining outlets, accepts up to 4 transformers total
Outlet Orientation	Single row
Right-Angle Outlets	0



INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V (110-125V)	
Input Connection Type	NEMA 5-15P	
Input Cord Length (ft.)	12	
Input Cord Length (m)	3.66	
Input Cord Gauge Type	14 gauge, SJT	
Voltage Compatibility (VAC)	120	
Maximum Surge Amps	72000	
Right-Angle Plug	0	
USER INTERFACE, ALERTS & CON	TPOLS	
Switches	Combination AC circuit breaker and 2 position red illuminated on/off power switch	
Diagnostic LED Details	Built-in LED confirms suppressor "protection present" (green) status	
	Builden LED commis suppressor protection present (green) status	
SURGE / NOISE SUPPRESSION		
AC Suppression Joule Rating	1080	
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)	150	
UL1449 Let Through Rating	400V	
EMI / RFI Filtering	Up to 20 dB	
DATALINE SURGE SUPPRESSION		
Telephone/DSL Protection	0	
Cable (Coax) Protection	0	
Network (Ethernet) Protection	0	
PHYSICAL		
Shipping Dimensions (hwd / in.)	13.78 x 4.92 x 2.36	
Shipping Dimensions (hwd / cm)	35.00 x 12.50 x 5.99	
Shipping Weight (lbs.)	1.92	
Shipping Weight (kg)	0.87	
Unit Dimensions (hwd / in.)	1.32 x 2.05 x 11.69	
Unit Dimensions (hwd / cm)	3.35 x 5.21 x 29.69	



Unit Weight (lbs.)	1.76
Unit Weight (kg)	0.80
Material of Construction	Plastic
Integrated Keyhole Mounting Tabs	Keyhole mounting slots enable wall mounting
Housing Color	Light Gray
Receptacle Color	Light Gray
Color (AC Line Cord)	Light Gray
Outlets Measurement (Center to Center)	Distance between standard outlets = 29mm; Distance between last standard outlet and transformer outlet = 33mm
Keyhole Slot Mounting Measurement (Center to Center)	Distance between slots = 151mm; Distance between slot height = 24mm
CERTIFICATIONS	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd EDITION
NOM (Mexico)	NOM
UL1363 (Power Tap)	UL1363
cUL / CSA (Canada)	cUL
Approvals	Exceeds IEEE 587 category A&B specifications
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$25,000 <u>Ultimate Lifetime Insurance</u>

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