



Tripp Lite
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## Protect It! 8-Outlet Surge Protector, 8 ft. (2.43 m) Cord with Right-Angle Plug, 1440 Joules, Diagnostic LEDs, Light Gray Housing

MODEL NUMBER: TLP808











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.

### Description

Perfect for your home or office workstation, the TLP808 Protect It!® 8-Outlet Surge Protector features a surge protection rating of 1440 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 \$75,000 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 TLP808 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 eight NEMA 5-15R outlets, three of which are widely spaced to accept bulky transformers without blocking adjacent outlets. Sliding safety covers block accidental contact with unused 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. Diagnostic LEDs confirm your wall outlet is properly grounded and your connected equipment is protected.

The 8-ft. (2.43 m) AC power cord allows the TLP808 to reach distant outlets, while its right-angle NEMA 5-15P plug allows furniture and equipment to be moved flush against the wall to save space in your workstation. Keyhole slots incorporated into the bottom panel provide convenient wall or desk mounting options for the light gray plastic housing.

## **Highlights**

- 8 NEMA 5-15R outlets, including
   3 for bulky transformers
- 1440-joule surge protection rating
- Filters out threatening EMI/RFI line noise
- 15A resettable circuit breaker prevents dangerous overloads
- 8-ft. (2.43 m) AC power cord with right-angle NEMA 5-15P plug

#### **Package Includes**

- TLP808 Protect It! 8-Outlet Surge Protector, Light Gray Housing
- Owner's manual



#### **Features**

1440-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 spikesRecommended for any desktop, network or home electronics application requiring AC line protectionFull normal mode (H-N) and common mode (N-G/H-G) line surge suppressionFilters out disruptive EMI/RFI line noise that can cause equipment damage or data lossExceeds IEEE 587 Category A and B surge suppression specifications

8 Outlets Accept Wide Range of Electronic Devices 8 NEMA 5-15R AC outlets accept most computers and peripherals 3 widely spaced outlets accommodate bulky transformers without blocking other outlets Sliding safety covers block accidental contact with unused outlets

Premium Safety FeaturesLighted on/off switch provides one-touch control over connected equipmentAutomatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is requiredDiagnostic LEDs confirm grounding and protection status at a glanceConforms to current UL 1449 3rd Edition safety standardsABS fire retardant plastic case provides extra safety and durability

**Fits Effortlessly Into Your Workstation**8-ft. (2.43 m) AC power cord reaches distant outletsSpace-saving right-angle NEMA 5-15P plug allows furniture and equipment to move flush against the wallKeyhole slots on bottom panel provide convenient wall or desk mounting options

**Backed by Tripp Lite's Ultimate Lifetime Insurance**\$75,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

# **Specifications**

OVERVIEW		
UPC Code	037332097439	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V (110-125V)	
Input Cord Gauge Type	14 gauge; SJT	
Voltage Compatibility (VAC)	120	
Maximum Surge Amps	84000	
Input Plug Type	NEMA 5-15P	
Input Cord Length (ft.)	8	
Right-Angle Plug	Yes	
Input Cord Length (m)	2.44	
Integrated Cord Clip	No	
OUTPUT		
Frequency Compatibility	50 / 60 Hz	
Output (Watts)	1800	
Output Receptacles	(8) 5-15R	
Circuit Breaker (amps)	15	
Transformer Accommodation	(6) Yes	





Outlet Orientation	Single row of 5, plus a second row of 3 for transformer accommodation	
Right-Angle Outlets	No	
USER INTERFACE, ALERTS & CONTROLS		
Diagnostic LED(s)	Yes	
Switches	Combination AC circuit breaker and 2 position red illuminated on/off power switch	
Diagnostic LED Details	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status	
SURGE / NOISE SUPPRESSION		
AC Suppression Joule Rating	1440	
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	330 L-G, 400 L-N, 400 N-G	
EMI / RFI Filtering	Up to 40 dB	
Automatic Shut-Off	Yes	
DATALINE SURGE SUPPRESSION		
Telephone/DSL Protection	No	
Cable (Coax) Protection	No	
Network (Ethernet) Protection	No	
PHYSICAL		
Antimicrobial Coating	No	
Color	Gray	
Color (AC Line Cord)	Light Gray	
Housing Color	Light Gray	
Integrated Keyhole Mounting Slots	Yes	
Material of Construction	Plastic	
Outlets Measurement (Center to Center)	Distance between standard outlets = 28.5mm; Distance between transformer outlets = 57mm	
Receptacle Color	Light gray	
Shipping Dimensions (hwd / cm)	31.24 x 18.80 x 5.08	
Shipping Dimensions (hwd / in.)	12.30 x 7.40 x 2.00	
Shipping Weight (kg)	0.90	
Shipping Weight (lbs.)	1.97	
Unit Dimensions (hwd / cm)	12.34 x 24.26 x 3.84	



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Unit Dimensions (hwd / in.)	4.86 x 9.55 x 1.51	
Unit Weight (kg)	0.80	
Unit Weight (lbs.)	1.76	
SPECIAL FEATURES		
Rotatable Outlets	No	
STANDARDS & COMPLIANCE		
Canada	cUL	
Approvals	Exceeds IEEE 587 category A&B specifications	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition	
UL1363 (Power Tap)	UL1363	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$75,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>	

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