

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

### Protect It! 3-Outlet Desktop-Grommet Surge Protector, 10 ft. Cord, 900 Joules, 2 USB Charging Ports, RJ45, Black Housing

MODEL NUMBER: TLP310DMUSB











Installs in your desktop's pre-cut grommet to safeguard your computer, scanner and other electronics against surges, spikes and line noise, as well as charge mobile devices, including smartphones, tablets and MP3 players.

### Description

The TLP310DMUSB Protect It!® 3-Outlet Surge Protector features three NEMA 5-15R outlets and a surge suppression rating of 900 joules to protect your components against surges, spikes and EMI/RFI line noise that can damage sensitive electronics and destroy data. Plus, two USB ports produce 2.4A of combined power to charge your mobile devices, such as smartphones, tablets and MP3 players. An RJ45 port provides protection for your 10/100 Mbps Ethernet data connection.

Recommended for home or office workstations, the TLP310DMUSB is designed for installation in your desktop's 63.5-millimeter (2.5-inch) grommet hole (if your desk has no pre-cut hole, you can drill one yourself). It folds onto the desktop for connection of equipment. An LED indicates surge suppression at a glance. A resettable 15A circuit breaker shuts down equipment in case of an overload.

When not in use, straighten the TLP310DMUSB to a vertical position and push it down into the grommet until it's flush with the desk surface. The 10-foot (3.1-meter) power cord is long enough to reach distant AC outlets. Permanent mounting to the desk helps deter theft.

Tripp Lite will repair or replace any connected equipment damaged by surges up to \$20,000 for life (valid in the U.S., Canada and Puerto Rico only).

#### Features

#### **Powers and Protects Electronic Components**

- 3 NEMA 5-15R outlets accept most computers and peripherals
- 900 joules of surge suppression protect against surges, spikes and EMI/RFI line noise
- Easy-to-read LED indicates surge suppression at a glance
- Resettable 15A circuit breaker protects against overloads
- Recommended for home or office workstations

### **Powers and Charges Mobile Devices**

- 2 USB ports (2.4A total) charge smartphones, tablets and other devices
- RJ45 jack protects 10/100 Ethernet data connection

# Mounts Safely in Desktop's Grommet Hole

### **Highlights**

- Pushes down flush with desktop surface when not in use
- 3 NEMA 5-15R outlets, 2 USB charging ports and RJ45 port
- 900 joules of surge suppression
- Designed for installation in 63.5 mm grommet
- 10 ft. power cord reaches distant AC outlets

### **Package Includes**

- TLP310DMUSB Protect It! 3-Outlet Desktop-Grommet Surge Protector
- Mounting clips
- · Owner's manual



- Designed for installation in 63.5 mm grommet
- Folds onto desktop for connecting equipment
- Pushes into the grommet hole flush with desktop when not in use
- 10 ft. power cord stores away out of sight under the desk
- Permanent mounting helps deter theft

### \$20,000 Ultimate Lifetime Insurance

- Tripp Lite will repair or replace any connected equipment damaged by surges up to \$20,000 for life
- Valid in the U.S., Canada and Puerto Rico only

## **Specifications**

OVERVIEW		
UPC Code	037332199645	
Product Type	Surge Protector	
Charging Form Factor	Strip	
Device Compatibility	Phone; Tablet; Amazon Kindle	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V	
Input Cord Length Details	Strip	
Input Cord Gauge (AWG)	14	
Voltage Compatibility (VAC)	120	
Input Plug Type	NEMA 5-15P	
Input Cord Details	SJT	
Input Cord Length (ft.)	10	
Right-Angle Plug	No	
Input Cord Length (m)	3.05	
Integrated Cord Clip	No	
OUTPUT		
Output (Watts)	1800	
Output Receptacles	(3) 5-15R	
Circuit Breaker (amps)	15	
Right-Angle Outlets	No	
USER INTERFACE, ALERTS & CONTROLS		



Diagnostic LED(s)	Yes
CHARCING	
CHARGING	
Number of Charging Ports	2
Total Charging Watts	12
Charging Method	USB
Charging Port Type	USB A (FEMALE)
Charging Ports / Amps	(2) 2.4A
Overcharge Protection	No
SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	900
AC Suppression Response Time	< 1ns
Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line suppression
UL1449 Let Through Rating	500,500,500
EMI / RFI Filtering	Yes
Immunity	Conforms to IEE 587/ANSI C62.41
Automatic Shut-Off	Yes
DATALINE SURGE SUPPRESSION	
Cable (Coax) Protection	No
Network (Ethernet) Protection	Yes
Telephone/DSL Protection	No
PHYSICAL	
Material of Construction	Plastic
Power Cord Color	Black
Housing Color	Black
Mounting Holes or Slots	No
Receptacle Color	Black
Shipping Dimensions (hwd / cm)	7.62 x 36.58 x 12.95
Shipping Dimensions (hwd / in.)	3.00 x 14.40 x 5.10
Shipping Weight (kg)	1.22
Shipping Weight (lbs.)	2.70
Unit Dimensions (hwd / in.)	11.02 x 2.86 x 2.48
Unit Dimensions (hwd / cm)	27 x 7.27 x 6.27
Unit Weight (lbs.)	2.21



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Unit Weight (kg)	1.00	
COMMUNICATIONS		
Network Compatibility	100 Mbps (Fast Ethernet)	
FEATURES & SPECIFICATIONS		
Antimicrobial	No	
Rotatable Outlets	No	
GaN Technology	No	
STANDARDS & COMPLIANCE		
Product Certifications	UL 1449; UL 962A	
Product Compliance	RoHS	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$20,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>	

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