

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Protect It! 3-Outlet Surge Protector with Desk Clamp, 10 ft. Cord, 510 Joules, 2 USB Charging Ports, Black Housing

MODEL NUMBER: TLP310USBC











Clamps safely to your workstation 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 TLP310USBC Protect Itl® 3-Outlet Surge Protector features three NEMA 5-15R outlets and a surge suppression rating of 510 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 3.1A of combined power to charge your mobile devices, such as smartphones, tablets and MP3 players.

Recommended for home, office, workstations, dorms and hotel rooms, the TLP310USBC mounts permanently to a clamp that attaches to most desks, tables and flat surfaces. The 10-foot power cord fits through the back of the clamp to reduce cable clutter. A top storage shelf holds smartphones and other small devices while they're charging.

Tripp Lite will repair or replace any connected equipment damaged by surges, including direct lightning strikes, 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
- 510 joules of surge suppression protect against surges, spikes and EMI/RFI line noise
- Recommended for home, office, workstations, dorms and hotel rooms

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

• 2 USB ports (3.1A total) charge smartphones, tablets and other devices

### **Highlights**

- Clamp attaches firmly to most desks, tables and flat surfaces
- 3 NEMA 5-15R outlets and 2
   USB charging ports (3.1A total)
- 510 joules of surge suppression
- 10 ft. power cord reaches distant AC outlets

### **Package Includes**

- TLP310USBC Protect It! 3-Outlet Surge Protector
- Desk clamp
- · Mounting hardware
- Owner's manual



• Top storage shelf accommodates smaller mobile devices during charging

#### **Clamps Safely to Most Flat Surfaces**

- Attaches permanently to adjustable clamp that fits most desks, tables and workstations
- 10 ft. AC power cord fits through back of clamp to avoid cable clutter

#### \$20,000 Ultimate Lifetime Insurance

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

# **Specifications**

OVERVIEW		
UPC Code	037332198464	
ОИТРИТ		
Charging Ports / Amps	(2) 3.1A	
Frequency Compatibility	60 Hz	
Output Receptacles	(4) 5-15R	
Circuit Breaker (amps)	15	
Right-Angle Outlets	No	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V	
Input Connection Type	NEMA 5-15P input plug	
Input Plug Features	120V, 15A	
Input Cord Length (ft.)	10	
Input Cord Length (m)	3.05	
Input Cord Length Details	Strip	
Voltage Compatibility (VAC)	120	
Right-Angle Plug	No	
SURGE / NOISE SUPPRESSION		
AC Suppression Joule Rating	510	
AC Suppression Response Time	< 1ns	





Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line suppression
Clamping Voltage (RMS)	1000
UL1449 Let Through Rating	1000
Immunity	Conforms to IEE 587/ANSI C62.41
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
PHYSICAL	
Shipping Dimensions (hwd / in.)	8.20 x 4.30 x 5.20
Shipping Dimensions (hwd / cm)	20.83 x 10.92 x 13.21
Shipping Weight (lbs.)	2.60
Shipping Weight (kg)	1.18
Unit Dimensions (hwd / in.)	1.94 x 1.76 x 5.8
Unit Dimensions (hwd / cm)	4.93 x 4.47 x 14.7
Material of Construction	Plastic
Housing Color	Black
Receptacle Color	Black
Anti-Microbial Protected	No
CERTIFICATIONS	
UL1449 3rd Edition (AC Suppression)	UL1449, UL962A
Approvals	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> &hbsp

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