



# 6-Outlet Surge Protector w/2 USB-A (2.4A Shared) & 1 USB-C (3A) - 8 ft. (2.43 m) Cord, 1080 Joules, Desk Clamp

MODEL NUMBER: TLP648USBC











6-outlet desk-clamp surge protector safeguards your home/office electronics against dangerous surges, spikes and line noise.

#### **Features**

**6-Outlet Surge Protector with USB Safeguards Your Sensitive Electronics**Ideal for your home or office workstation, this Protect It!® 6-outlet surge protector features a surge protection rating of 1080 joules to defend your sensitive electronic components against even the strongest power surges and spikes. Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the TLP648USBC protects all three, covering the two protection modes: full normal mode (H-N) and common mode (N-G/H-G).

**Spring-Loaded Desk Clamp Protects Equipment at Any Workstation**This portable surge protector features a spring-loaded clamp that attaches to any flat, smooth surface up to 2.5 inches thick, so you can take it with you to the office, dorm, conference room, hotel or anywhere else you need to plug in your electronic devices. The eight-foot power cord with NEMA 5-15P plug pivots 90 degrees to accommodate installation to a horizontal or vertical surface.

**NEMA 5-15R Outlets Accept a Wide Range of Electronic Devices** Plug your computer, printer, wireless router, desk lamp or other home/office electronics into six NEMA 5-15R outlets to protect them against dangerous surges, spikes and line noise.

**3 USB Ports for Charging Mobile Devices**This surge protector with 3 USB ports is ideal for keeping your devices at full capacity. Two USB-A ports share 2.4 amps for charging your smartphone, tablet and other USB mobile devices, which are also protected from the damaging effects of surges, spikes and line interference. In addition to the dual USB-A ports, a 3-amp USB-C port charges devices quickly and safely.

Premium Protection from EMI/RFI Line Noise Helps Your Equipment Perform Better Various electromagnetic and radio sources found in virtually every home and business can cause disruptive interference on the AC line. Known as EMI (electromagnetic interference) and RFI (radio frequency interference), this line noise is a common cause of performance problems. This surge protector filters out disruptive line noise that can disturb your electronics and inflict hardware damage or data loss. This EMI/RFI filtering also helps your connected components perform better and last longer.

**Includes the Latest Safety Features**The on/off switch provides one-touch control over connected equipment. Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required. A green LED confirms your connected equipment is protected.

## **Highlights**

- 6 NEMA 5-15R outlets distribute AC power to connected home/office equipment
- 1080 joules protect your valuable electronics against dangerous surges and spikes
- 2 USB-A/1 USB-C ports for fast charging of phones, tablets and other mobile devices
- 8-ft. (2.43 m) pivoting power cord with NEMA 5-15P plug easily adjusts to nearby wall outlets
- Spring-loaded clamp attaches to flat surface up to 2.5 in. thick for use anywhere

#### **Applications**

- Protect computers, peripherals, home theater equipment and other valuable electronics against AC power surges and spikes
- Filter potentially damaging line noise to improve connected equipment's performance and lifespan
- Safeguard valuable data against damage stemming from unexpected surges
- Charge smartphones, tablets or other USB devices via USB ports

## **Package Includes**

 TLP648USBC Protect It! 6-Outlet Surge Protector with Desk Clamp



• Owner's manual

# **Specifications**

OVERVIEW		
UPC Code	037332231130	
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	8 ft cord	
Voltage Compatibility (VAC)	120	
Input Plug Type	NEMA 5-15P	
Input Cord Length (ft.)	8	
Right-Angle Plug	No	
Input Cord Length (m)	2.44	
Integrated Cord Clip	No	
ОИТРИТ		
Frequency Compatibility	60 Hz	
Output (Watts)	1800	
Output Receptacles	(6) 5-15R	
Circuit Breaker (amps)	15	
Transformer Accommodation	(2) Yes	
Right-Angle Outlets	No	
USER INTERFACE, ALERTS & CONTROLS		
Diagnostic LED(s)	Yes	
SURGE / NOISE SUPPRESSION		
AC Suppression Joule Rating	1080	
AC Suppression Response Time	<1ns	



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Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line suppression	
Clamping Voltage (RMS)	500	
UL1449 Let Through Rating	500, 500, 600	
EMI / RFI Filtering	Yes	
Immunity	Conforms to IEE 587/ANSI C62.41	
Automatic Shut-Off	Yes	
CHARGING		
Charging Ports / Amps	(1) 3A; (2) 2.4A	
Number of Charging Ports	3	
Charging Method	USB	
Charging Port Type	USB A (FEMALE)	
DATALINE SURGE SUPPRESSION		
Telephone/DSL Protection	No	
Cable (Coax) Protection	No	
Network (Ethernet) Protection	No	
PHYSICAL		
Color	Light Gray	
Antimicrobial Coating	No No	
Color (AC Line Cord)	Gray	
Housing Color	Cool Gray 4C	
Integrated Keyhole Mounting Slots	No No	
Material of Construction	Plastic	
Receptacle Color	Gray	
Shipping Dimensions (hwd / in.)	5.43 x 4.72 x 6.73	
Shipping Weight (kg)	0.88	
Unit Dimensions (hwd / cm)	13.21 x 6.86 x 13.46	
Unit Dimensions (hwd / in.)	5.2 x 2.7 x 5.3	
Unit Weight (kg)	0.78	
Unit Weight (lbs.)	1.72	
SPECIAL FEATURES		
Rotatable Outlets	No	
STANDARDS & COMPLIANCE		
OTT. IIDANOC GOOM EIANOE		



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Approvals	RoHS	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$50,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>	

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