TESSAN TS-122-US-C

TESSAN TS-122-US-C USB C Charger Block and Wall Outlet Extender Instruction Manual

Model: TS-122-US-C

Safety Instructions Product Overview Setup & Operation Specifications Troubleshooting Warranty & Support

Important Safety Instructions

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Indoor Use Only:** This device is designed for indoor use in dry locations. Do not use in wet or damp environments.
- **Electrical Rating:** Do not exceed the maximum electrical rating of 1250W (10A, 125V). Overloading may cause fire or electric shock.
- **Grounding:** Ensure the wall outlet is properly grounded. This product is designed for use with grounded outlets.
- **Children:** Keep out of reach of children.
- **Disassembly:** Do not attempt to disassemble, repair, or modify the device. Contact customer support for assistance.
- **Damage:** Do not use if the device or cable is damaged.
- **Ventilation:** Ensure adequate ventilation around the device. Do not cover the device with clothing, blankets, or other materials.
- **Heat:** Avoid placing the device near heat sources or in direct sunlight.

Product Overview

The TESSAN TS-122-US-C is a versatile 6-in-1 USB C Charger Block and Wall Outlet Extender designed to expand your charging capabilities. It features multiple outlets and USB ports, including a convenient retractable USB-C cable, all while providing surge protection for your devices.

Key Features:

- **6-in-1 Functionality:** Expands one wall outlet into 2 AC outlets, 2 USB-A ports, 1 USB-C port, and 1 built-in retractable USB-C cable.
- **Built-in Retractable USB-C Cable:** A 32-inch (approx. 81 cm) Type-C cable is integrated for convenience, supporting 20W fast charging.
- **Surge Protection:** Protects connected electronic devices from power surges and spikes.
- **Compact Design:** Measures 3.05 × 2.56 × 1.08 inches and weighs 4.25 ounces, designed to not block adjacent outlets.
- **Total USB Output:** USB-C port provides 20W Max, and 2 USB-A ports provide 5V/4A (20W Max per port).

Product Components:



Image 1: The TESSAN 6-in-1 USB C Charger Block shown plugged into a wall outlet, simultaneously charging a laptop, smartphone, smartwatch, and tablet. It highlights the 2 AC outlets, 2 USB-A ports, 1 USB-C port, and the built-in USB-C cable, along with surge protection and 1250W Max capacity.

- 2 x AC Outlets (US Standard)
- 2 x USB-A Ports

- 1 x USB-C Port
- 1 x Retractable USB-C Cable (32 inches)
- Power Indicator Light
- Surge Protection Indicator

Setup and Operation

1. Plugging into a Wall Outlet:

1. Locate a standard US 3-prong wall outlet.
2. Align the prongs of the TESSAN charger block with the wall outlet.
3. Firmly push the charger block into the wall outlet until it is securely seated. The power indicator light should illuminate, confirming it is receiving power.



Image 2: This image illustrates the compatibility of the TESSAN USB C Charger Block with different wall outlet types, including Standard, Decor, USB, and GFCI outlets. It also shows the compact dimensions of the device (3.05 x 2.56 inches) when plugged in,

emphasizing that it does not obstruct the upper outlet.

2. Using the AC Outlets:

- Plug your AC-powered devices (e.g., laptops, lamps, small appliances) into the two 3-prong AC outlets on the front of the charger block.
- Ensure the total power consumption of all connected AC devices does not exceed 1250W.

3. Using the USB Ports:

- **USB-A Ports:** Connect your USB-A compatible devices (e.g., older smartphones, smartwatches, power banks) to the two USB-A ports. Each port provides up to 20W Max (5V/4A).
- **USB-C Port:** Connect your USB-C compatible devices (e.g., newer smartphones, tablets) to the dedicated USB-C port. This port supports up to 20W Max.



Image 3: This image details the USB charging capabilities of the TESSAN USB C Charger Block. It shows the USB-A1/A2 ports and the USB-C port, each providing 5V/4A 20W Max output. An extra USB-C cable is shown connected to a smartphone, illustrating its use.

4. Using the Built-in Retractable USB-C Cable:

1. Gently pull the integrated USB-C cable from its housing. The cable extends up to 32 inches (approx. 81 cm).
2. Connect the USB-C end to your compatible device for charging. This cable also supports 20W fast charging.
3. When not in use, wrap the cable around the designated groove on the charger block and secure it with the attached rubber band for tidy storage.



Image 4: This image demonstrates the built-in retractable USB-C cable of the TESSAN Charger Block. It shows the cable extended to 32 inches for charging a smartphone and how it can be neatly wrapped around the device for storage when not in use.

5. Surge Protection:

The TESSAN TS-122-US-C includes surge protection to safeguard your connected electronics from unexpected power fluctuations. A dedicated indicator light will confirm the surge protection is active.



Image 5: This image highlights the surge protection feature of the TESSAN USB C Charger Block. It shows a visual representation of a protective shield around the device, indicating its ability to protect electronic devices from power surges.

6. Product Video:

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Video 1: This video provides a visual demonstration of the TESSAN Wall Outlet Extender with its built-in USB-C cable. It shows the product being plugged into a wall, the retractable cable being extended and used to charge a device, and the overall functionality of the 6-in-1 charger block.

Specifications

Feature	Detail
Model Number	TS-122-US-C

Feature	Detail
AC Outlets	2 (1250W Max)
USB-A Ports	2 (5V/4A, 20W Max per port)
USB-C Port	1 (20W Max)
Built-in USB-C Cable	1 (32 inches, 20W Max)
Surge Protection	Yes
Dimensions	3.05 × 2.56 × 1.08 inches
Item Weight	4.25 ounces (120.5 grams)
Input Voltage	125V AC, 60Hz
Color	Grey White

Troubleshooting

- **No Power:**
  - Ensure the charger block is firmly plugged into a working wall outlet.
  - Check if the wall outlet itself is functional by plugging in another device.
  - Verify that the total power consumption of connected devices does not exceed 1250W.
- **Slow Charging:**
  - Ensure your device and cable support fast charging for optimal speeds.
  - Disconnect and reconnect the charging cable to the device and the charger block.
  - Try a different USB port or cable to rule out a faulty component.
- **Surge Protection Indicator Off:**
  - If the surge protection indicator light is off, it may indicate that the surge protection has been compromised after a significant power surge. The device may still function as an outlet extender, but surge protection is no longer active. Consider replacing the unit for continued surge protection.

Warranty and Support

For warranty information or technical support, please refer to the official TESSAN website or contact their customer service directly. Keep your purchase receipt for warranty claims.
Manufacturer: Zhuhai Tessan Power Technology Co., Ltd.

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