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› TESSAN Wall Outlet Extender with USB Charging Ports (Model TS-WM102-2C) Instruction Manual

TESSAN TS-WM102-2C

TESSAN Wall Outlet Extender with USB Charging Ports

Model: TS-WM102-2C

INTRODUCTION

The TESSAN Wall Outlet Extender (Model TS-WM102-2C) is designed to expand a single wall outlet into multiple power sources, providing convenience for charging various electronic devices. This unit features 4 AC outlets, 2 USB-C ports, and 1 USB-A port, along with built-in surge protection.

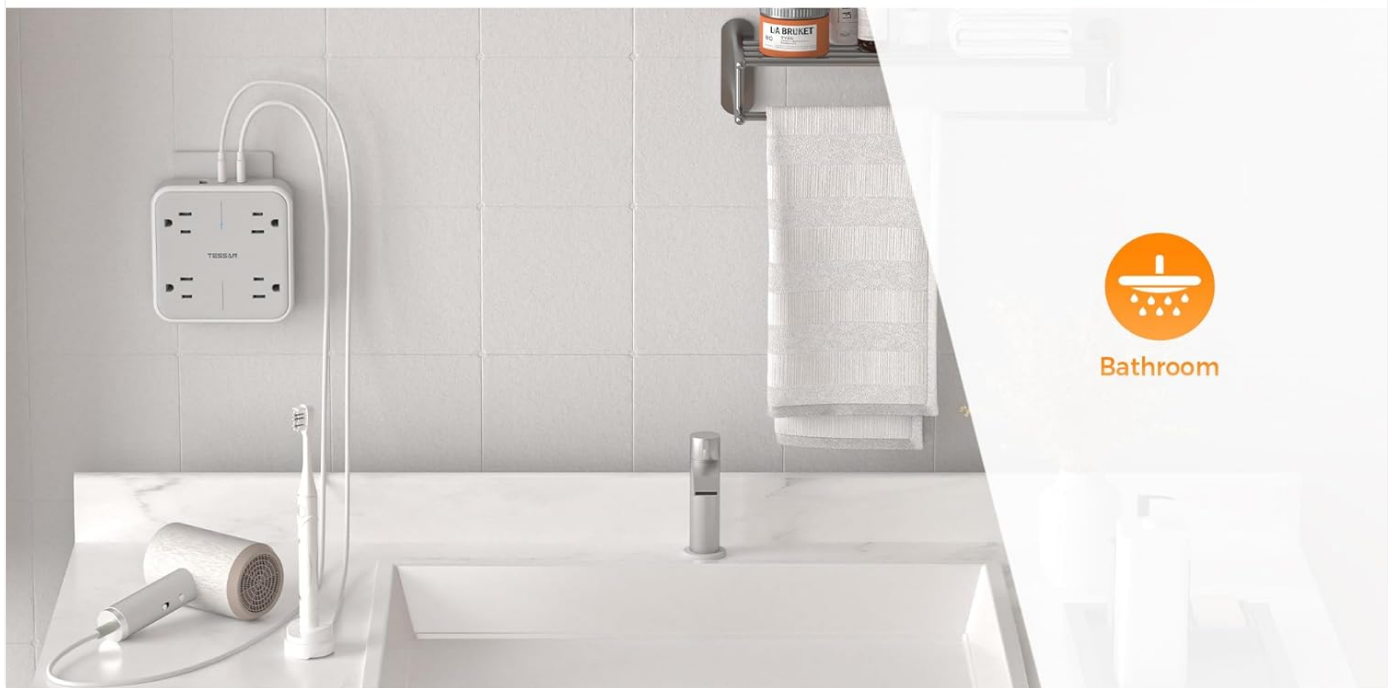
Please read this manual thoroughly before using the product to ensure safe and optimal operation.

Fit for Any Occasion

Satisfy indoor charging needed



Bedroom



Bathroom

Image: The TESSAN Wall Outlet Extender shown in different environments, such as a bedroom and bathroom, highlighting its versatile application.

PRODUCT FEATURES

- **7-in-1 Power Expansion:** Converts one wall socket into 4 standard AC outlets, 2 USB-C ports, and 1 USB-A port.
- **Widely Spaced Outlets:** Designed to accommodate larger power adapters without blocking adjacent outlets.
- **USB Charging:**
 - Dual USB-A ports: 2.4A maximum output.
 - USB-C port: 3A maximum output.
 - Automatically detects connected devices for optimal charging speed.
 - *Note: The USB-C port does not support devices requiring 14V to 22V charging voltage.*
- **Surge Protection:** Protects connected electronics from power surges and spikes.
- **Compact Design:** Measures approximately 3.9 x 3.9 inches, suitable for various indoor environments.

7 in 1 Outlet Extender

Widely spaced outlets adapt bulky plugs

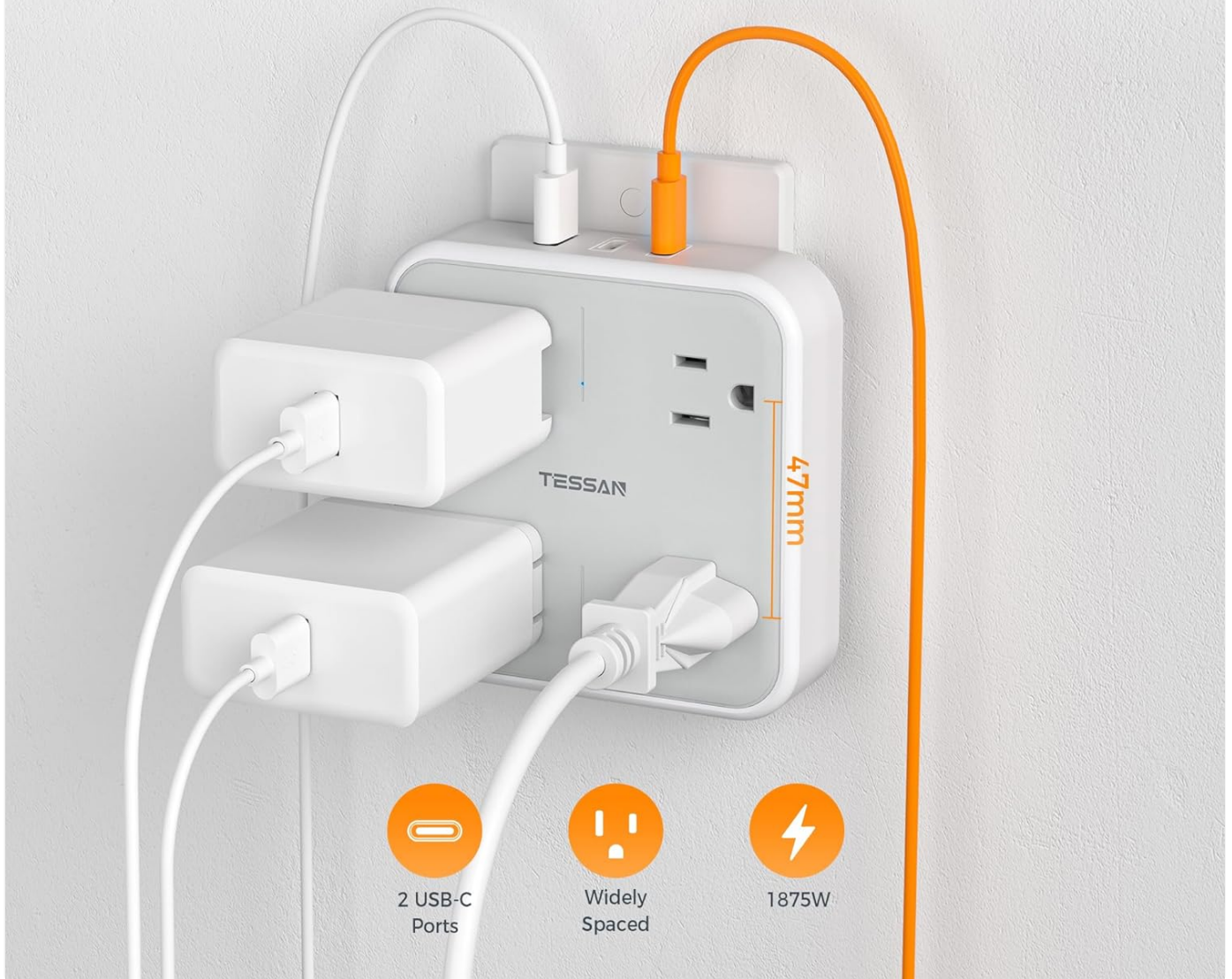


Image: The TESSAN Wall Outlet Extender, illustrating its 7-in-1 functionality with widely spaced AC outlets and USB ports in use.

USB Wall Charger

Universal Compatibility



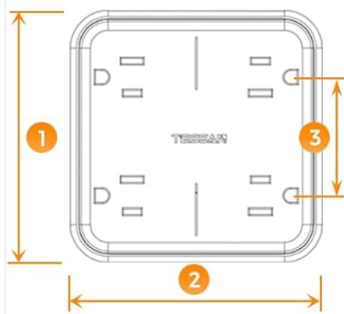
Image: USB Wall Charger functionality, highlighting compatibility with various devices for both USB-C and USB-A ports.

SETUP INSTRUCTIONS

1. **Unpack the Extender:** Carefully remove the TESSAN Wall Outlet Extender from its packaging.
2. **Identify a Suitable Outlet:** Locate a standard North American 3-prong (Type B) wall outlet. Ensure the outlet is in good condition and not damaged.
3. **Plug In the Extender:** Insert the extender's plug firmly into the wall outlet. The stabilizing rod on the back of the extender helps secure it.

Easy to Install

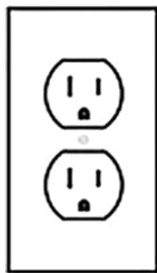
Hold tight by stabilizing rod



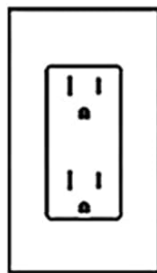
$$\begin{aligned} 1 \quad 2 &= 3.9 \text{ in} \\ 3 &= 1.9 \text{ in} \end{aligned}$$



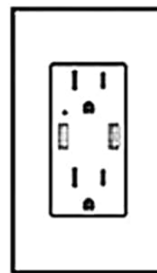
The stabilizing rod can be cut off and fit for GFCI and USB receptacle.



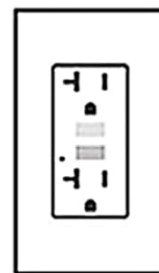
Standard Outlet



Decor Outlet



USB Receptacle



GFCI Outlet



Image: Installation guide for the TESSAN Wall Outlet Extender, showing compatibility with standard and decor outlets, and the stabilizing rod.

- The stabilizing rod can be cut off if necessary for specific outlet types (e.g., decor outlets), but it is recommended to keep it for added stability.
- This extender is compatible with standard and decor outlets. It is *not* compatible with USB receptacles or GFCI outlets.

4. **Verify Power:** Once plugged in, the power indicator light (if present) on the extender should illuminate, indicating it is receiving power.

OPERATING INSTRUCTIONS

1. **Connecting AC Devices:** Plug your devices directly into any of the 4 AC outlets. The widely spaced design allows for multiple bulky adapters.
2. **Connecting USB Devices:**
 - For devices compatible with USB-C, use the 2 USB-C ports.

- For devices compatible with USB-A, use the 1 USB-A port.
 - Ensure your device's charging cable is properly connected to both the device and the extender's USB port.
3. **Charging Multiple Devices:** The extender can charge up to 7 devices simultaneously (4 AC, 2 USB-C, 1 USB-A).
 4. **Power Consumption:** Do not exceed the maximum electrical rating of the extender (13 Amps, 125 Volts, 1875 Watts). Overloading can cause the surge protector to trip or damage the unit.

SAFETY INFORMATION AND PRECAUTIONS

To ensure safe operation and prevent damage to the product or connected devices, please observe the following:

- **Surge Protection:** The unit includes built-in surge protection to safeguard against voltage spikes.
- **Overload Protection:** Do not exceed the specified electrical ratings (13A, 125V, 1875W).
- **Indoor Use Only:** This product is designed for indoor use in dry locations. Do not use it outdoors or in wet environments.
- **Avoid Water:** Keep the extender away from water or other liquids.
- **Ventilation:** Ensure adequate ventilation around the extender. Do not cover it with cloths or other materials that could impede airflow.
- **Children and Pets:** Keep out of reach of children and pets.
- **Disassembly:** Do not attempt to disassemble, repair, or modify the unit. Contact customer support if service is required.

Multiple Safety Protection

No worry about security issues

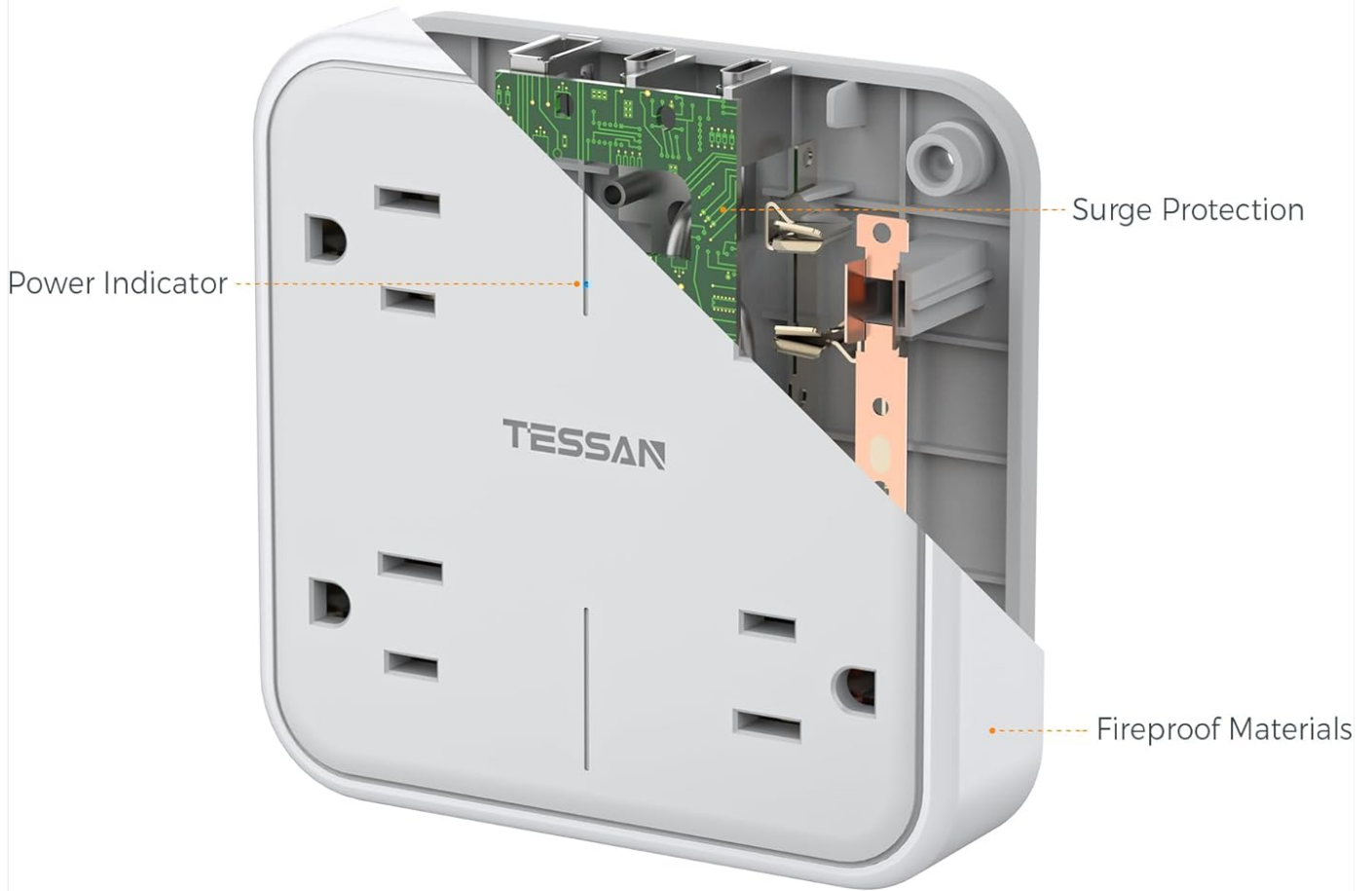


Image: Internal view highlighting multiple safety protections, including surge protection and fireproof materials.

SPECIFICATIONS

Model Number	TS-WM102-2C
AC Outlets	4
USB-C Ports	2 (3A Max per port)
USB-A Ports	1 (2.4A Max per port)
Total USB Ports	3
Voltage Rating	125V

Maximum Current	13 Amps
Power Rating	1875 Watts
Surge Protection	Yes
Dimensions	Approximately 3.9 x 3.9 inches
Material	Plastic
Plug Type	Type B - 3 pin (North American)
Manufacturer	Zhuhai Tessian Power Technology Co., Ltd.

TROUBLESHOOTING

- **No Power to Devices:**

- Ensure the extender is firmly plugged into a working wall outlet.
- Check if the wall outlet itself is functional by plugging in another device directly.
- Verify that the total power consumption of connected devices does not exceed 1875W (13A). The surge protector may have tripped. Unplug devices, reset the wall outlet (if applicable), and plug in fewer devices.

- **USB Ports Not Charging:**

- Confirm that the USB cable is securely connected to both the device and the extender.
- Try a different USB cable or device to rule out cable or device issues.
- Remember that the USB-C port does not support devices requiring 14V to 22V charging voltage.

- **Unit Feels Hot or Causes Shocks:**

- It is normal for the unit to feel slightly warm during operation. However, if it becomes excessively hot, or if you experience any electrical shocks, immediately unplug all devices and the extender from the wall outlet.
- This indicates a serious issue, potentially an overload or internal defect. Discontinue use immediately and contact customer support.

MAINTENANCE

- **Cleaning:** Disconnect the extender from the wall outlet before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the extender in a cool, dry place away from direct sunlight and moisture.
- **Inspection:** Periodically inspect the extender for any signs of damage, such as cracks in the casing or bent prongs. If damage is found, discontinue use and replace the unit.

WARRANTY AND SUPPORT

For warranty information or technical support, please contact TESSAN customer service. Refer to your purchase documentation for specific warranty terms.

Manufacturer Contact Information:

Zhuhai Tessian Power Technology Co., Ltd.

Floor 13, Taiying Global Profit Center No. 663 Renmin West Road Xiangzhou District Zhuhai City

For further assistance, please visit the official TESSAN website or contact their support channels.



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