

TESSAN 57eaa1b-ddd9-42cc-8663-33a159fc8547

TESSAN Universal Travel Adapter and Voltage Converter User Manual

Model: 57eaa1b-ddd9-42cc-8663-33a159fc8547

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your TESSAN Universal Travel Adapter and Voltage Converter. This device is designed to provide power solutions for your electronic devices when traveling internationally, offering both universal plug compatibility and voltage conversion capabilities.

The product combines two main functionalities:

- 1. Universal Travel Adapter:** A compact adapter with interchangeable plugs (Type C, G, A, I) suitable for use in over 150 countries. It features a universal AC outlet compatible with various plug types (B, C, G, A, E/F, I, L, J, N, D) and additional AC outlets.
- 2. Voltage Converter:** A separate unit that converts 220-240V AC input to 110V AC output for high-power heating appliances (up to 2000W) and a 200W adapter area for lower-power electronic devices (100-240V input). It also includes multiple USB ports (USB-A and USB-C) for charging mobile devices.

Please read this manual thoroughly before use and retain it for future reference.

SAFETY PRECAUTIONS

- This device is not a transformer. It converts voltage for specific purposes but does not change frequency.
- Always check the voltage requirements of your device before plugging it into the adapter or converter.
- Do not use the 2000W converter section for electronic devices with complex circuits (e.g., hair straighteners with digital displays, CPAP machines, smart toothbrushes, electric shavers) as it may damage them. This section is primarily for simple heating appliances.
- The 200W adapter section is suitable for dual-voltage devices (100-240V) like laptops, smartphones, tablets, and cameras. Do not exceed 200W.
- Do not insert 100V-125V devices into the adapter sockets when used in 220-240V regions without proper voltage conversion.
- Ensure the total wattage of all connected devices does not exceed the maximum rated output of the converter or adapter.
- Keep the device away from water, moisture, and high temperatures.
- Do not disassemble or modify the device.

- Unplug the device from the wall outlet when not in use.

PRODUCT COMPONENTS

Your TESSAN Universal Travel Adapter and Voltage Converter package includes the following main components:

- Compact Universal Travel Adapter (2-in-1)
- Voltage Converter with 3 AC Outlets and 4 USB Ports (1 USB-C, 3 USB-A)
- Interchangeable Plugs for the Universal Travel Adapter (Type C, G, A, I)
- International Adapters for the Voltage Converter (Type C, G, I, L)
- DE Power Cable

SETUP AND USAGE

1. Using the Compact Universal Travel Adapter (2-in-1)

This compact adapter is ideal for charging two devices simultaneously in various countries. It does not convert voltage.

2 IN 1 Small Universal Travel Adapter

Charge 2 devices at the same time



1 AC
Outlet



1 Universal
Outlet



2500W
MAX



Image: The compact TESSAN 2-in-1 Universal Travel Adapter in use, showing one AC outlet and one universal outlet, capable of charging two devices simultaneously.

Selecting the Correct Plug Type:

The adapter comes with four interchangeable plug types to cover over 150 countries:

- **Type C:** For most of Europe (e.g., Italy, Spain, France, Germany).
- **Type G:** For UK, Ireland, Scotland, British territories.
- **Type A:** For Japan, USA, Mexico.
- **Type I:** For Argentina, Australia, Fiji, China.

Universal Travel Adapter

Applicable in **150+** countries



Image: Visual guide to the four main interchangeable plug types (C, G, I, A) for the compact universal travel adapter, with examples of countries where they are used.

Connecting Devices:

The adapter features a standard US 2-prong outlet and a versatile universal AC outlet. This universal outlet is compatible with a wide range of international plug types (Type B, C, G, A, E/F, I, L, J, N, D).

Universal AC Outlet

Include additional **Type L, J, N, D** plugs



Type C
Italy, Spain, France



Type G
UK, Ireland, London



Type E
France, Germany,
South Korea



Type F
Greece, Portugal,
Iceland



Type I
Australia, China,
Argentina



Type A
Japan, Canada,
Mexico



Type B
USA, Japan

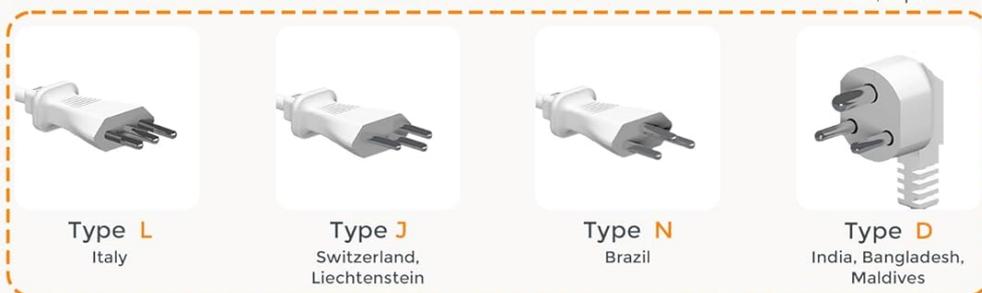


Image: Illustration of the universal AC outlet on the TESSAN adapter, demonstrating its compatibility with numerous international plug types.

Important: This compact adapter does NOT convert voltage. Ensure your devices are dual-voltage (100-240V) or compatible with the local voltage.

2. Using the Voltage Converter (7-in-1)

This unit provides both voltage conversion and multiple charging ports, making it suitable for a wider range of devices, including high-power heating appliances.

7 IN 1 Power Converter

Charge 7 devices simultaneously



Image: The TESSAN 7-in-1 Power Converter in use, demonstrating its ability to charge up to seven devices simultaneously via three AC outlets, one USB-C port, and three USB-A ports.

Voltage Conversion Functionality:

The converter has two distinct areas for AC power output:

- **2000W Converter Area:** Converts 220-240V (50/60Hz) to 110V (60Hz). This section is designed for simple mechanical heating appliances such as kettles, steam irons, coffee machines, and electric irons. **Do NOT use for electronic devices with complex circuits or smart features.**
- **200W Adapter Area:** This section does NOT convert voltage. It is suitable for dual-voltage electrical appliances (100V-240V) with a maximum power consumption of 200W, such as laptops, smartphones, tablets, cameras, headphones, and game consoles.

220V to 110V Voltage Converter

Convert voltage from 100-240V
50/60Hz to 110V 60Hz
for global charging



Image: Visual representation of the 220V to 110V voltage conversion feature of the TESSAN converter, illustrating its use with a kettle.



Image: Close-up diagram of the voltage converter, clearly distinguishing between the 200W adapter area for dual-voltage electronics and the 2000W converter area for high-power heating appliances.

USB Charging Ports:

The voltage converter unit includes 4 USB charging ports:

- **1 x USB-C Port:** Up to 3A output.
- **3 x USB-A Ports:** Up to 2.4A each.

The total output for all USB ports is 3.4A / 17W max. These ports are suitable for charging smartphones, tablets, smartwatches, and other USB-powered devices.

Connecting to Wall Outlets:

The voltage converter comes with a DE power cable and 4 international adapters (Type C, G, I, L) to connect to various wall outlets worldwide.

Universal Travel Adapter



Compatible **200+** countries.

World Trip/ Business Trip/ Holiday/ Studies



Image: A collection of international plug adapters (Type C, G, I, L, E/F) for the TESSAN voltage converter, illustrating its global compatibility.

OPERATING INSTRUCTIONS

- 1. Identify Your Device Type:** Determine if your device is a simple heating appliance (e.g., kettle, iron) or an electronic device (e.g., laptop, phone). Also, check its voltage requirements (100-240V dual voltage or single voltage).
- 2. Select the Correct Unit:**
 - For dual-voltage electronics (100-240V) up to 200W, use the **200W Adapter Area** on the voltage converter or the **Compact Universal Travel Adapter**.
 - For simple heating appliances (e.g., kettles, irons) requiring 110V output from a 220-240V source, use the **2000W Converter Area** on the voltage converter.
- 3. Choose the Appropriate Wall Plug:** Attach the correct international plug adapter to your chosen TESSAN unit based on your travel destination.

4. **Connect to Wall Outlet:** Plug the TESSAN unit into the wall outlet.
5. **Connect Your Devices:** Plug your devices into the appropriate AC outlets or USB ports on the TESSAN unit.
6. **Power On (Voltage Converter only):** If using the voltage converter, ensure the power switch for the AC outlets is turned on if applicable (refer to the device's indicator light). USB ports typically operate automatically.

Always verify the power requirements of your appliances and the local voltage before connecting to prevent damage.

MAINTENANCE

- Keep the device clean and dry. Wipe with a soft, dry cloth.
- Avoid dropping or subjecting the device to strong impacts.
- Store in a cool, dry place when not in use.
- Do not expose to extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on/charging.	<ul style="list-style-type: none"> Incorrect plug adapter selected. Wall outlet not active. Device not properly plugged in. Voltage converter AC switch off. 	<ul style="list-style-type: none"> Ensure the correct plug type is used for the region. Test the wall outlet with another device. Re-insert the device plug firmly. Turn on the AC switch on the voltage converter.
Electronic device (e.g., smart shaver, CPAP) not working with 2000W converter socket.	The 2000W converter is designed for simple heating appliances, not complex electronics.	<ul style="list-style-type: none"> Do not use the 2000W converter for electronic devices with overvoltage protection or complex circuits. Use the 200W adapter area or the compact universal adapter for dual-voltage electronics. Ensure your electronic device is dual-voltage (100-240V) before connecting to the 200W adapter area.
Device exceeding 200W not working with 200W adapter area.	The 200W adapter area has a maximum limit of 200W.	<ul style="list-style-type: none"> Check your device's wattage. If it's a simple heating appliance over 200W but under 2000W, use the 2000W converter area. Do not attempt to use devices exceeding 200W in the 200W adapter area.
Low wattage devices (0-5W) not working with 2000W converter sockets.	The 2000W converter may not be suitable for extremely low wattage devices.	Use the 200W adapter area or the compact universal adapter for such devices, provided they are dual-voltage.

SPECIFICATIONS

Feature	Detail
Model Number	57eaa1b-ddd9-42cc-8663-33a159fc8547
Brand	TESSAN
Universal Travel Adapter Plugs	Type C, G, A, I (Covers 150+ countries)
Universal Travel Adapter AC Outlets	1 Standard US 2-prong, 1 Universal (compatible with B, C, G, A, E/F, I, L, J, N, D)
Voltage Converter Input	220-240V AC, 50/60Hz
Voltage Converter Output (2000W Area)	110V AC, 60Hz (Max 2000W)
Voltage Converter Output (200W Adapter Area)	Pass-through (100-240V compatible, Max 200W)
Voltage Converter AC Outlets	3 AC Outlets (Total Power Outlets: 7 including USB)
USB-C Output	Up to 3A
USB-A Output	Up to 2.4A per port
Total USB Output	3.4A / 17W Max
Color	Black

WARRANTY AND SUPPORT

Specific warranty information and direct customer support contact details are not provided within this manual. For warranty claims or technical assistance, please refer to the product packaging, the retailer's website where the product was purchased, or the official TESSAN brand website.

You may also find additional support resources by visiting the [TESSAN Store on Amazon](#).

TRAVEL PREPARATION

To ensure a smooth travel experience with your TESSAN adapter and converter, consider the following:

- **Research Destination:** Confirm the plug type and voltage used in your destination country.
- **Check Device Compatibility:** Verify the voltage requirements of all devices you plan to use.
- **Pack Appropriately:** The compact design allows for easy packing.

Get Ready To Charger **Anywhere**



Image: The TESSAN Universal Travel Adapter and Voltage Converter, along with its various plug adapters, packed efficiently in a suitcase, highlighting its portability.