



TESLA RJ45 Smart Zigbee Hub User Guide

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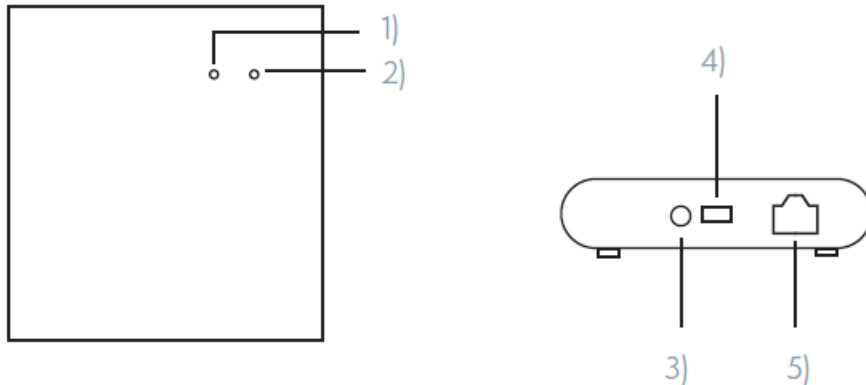
TESLA RJ45 Smart Zigbee Hub



The smart gateway is the control center of the Zigbee device. User can design and implement smart application scenarios by adding Zigbee devices.

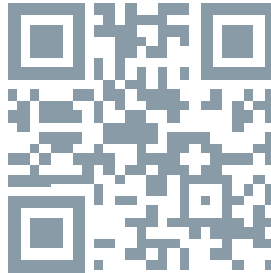
Product Description

1. Green status indicator light
2. Green network connection indicator light
3. Reset button (press for 5 seconds to reset)
4. Type-C power socket
5. Network cable port



Preparation for use

- Tesla Smart is available for both iOS and Android OS. Search the name „Tesla Smart“ in App Store or Google Play or scan the QR code to download the app and register or login your account.



- Make sure that the smartphone is connected to the 2.4Ghz network and have Bluetooth & GPS location turned on.

Connect and control the device

- Open Tesla Smart app and click “+” sign to Add new device
- Select Gateways – Tesla Smart RJ45 ZigBee Hub (follow the step-by-step guide in the app).
- Plug ZigBee hub into the power supply using USB-C cable and connect it to the home router through the cable.
- Both the green indicators turn on. Then the network connection (left) indicator light start to flash and after a few seconds the status (right) indicator light will flash briefly.
- When the status (right) indicator light stops flashing, press the „reset“ button for 5 seconds.
- Wait for the device to connect to the app.
- When the pairing is successful, the status (right) indicator light turns off and the network connection (left)

indicator light stays on.

- Control ZigBee hub with app

Product Specifications

- Device name: Smart Gateway
- Model number: GT03-ZG
- Size (L×W×H): 90×84.5×19.5 mm
- Battery specifications: DC 5V/1A
- Interface: Type-C
- Wireless connection: Zigbee
- Frequency: 2.400-2.483GHz
- Maximum radiated power ZIGBEE: 10dBm
- Transmitting distance >120m (Open area)
- Wired network: RJ45
- Led: Green X2
- Operating temperature: -10–55C
- Work environment: Indoor
- Operating humidity: 10%–90%RH (no condensation)
- Degree of protection: Ip20
- Safety: CE/ROHS

Packing List

- Zigbee smart gateway X1
- Instruction manual X1
- DC 5V power supply X1
- Network cable X1
- Power adapter X1

SAFETY TIPS

For safety and licensing reasons (CE), unauthorized change and/or modification of the device is not permitted. The device may only be operated indoors and must be protected from the effects of moisture, vibrations, solar or other methods of heat radiation, cold and mechanical loads. The device is not a toy; do not allow children to play with it. Do not leave packaging material lying around. Plastic films/bags, pieces of polystyrene, etc. can be dangerous in the hands of a child. For power supply, only use the original power supply unit (5VDC/1A) delivered with the Device.

INFORMATION ABOUT DISPOSAL AND RECYCLING

This product is marked with the symbol for separate collection. The product must be disposed of in accordance with the regulations for disposal of electrical and electronic equipment (Directive 2012/19/EU on waste electrical and electronic equipment). Disposal together with regular municipal waste is prohibited. Dispose of all electrical and electronic products in accordance with all local and European regulations at the designated collection points which hold the appropriate authorisation and certification in line with the local and legislative regulations. Correct disposal and recycling help to minimise impacts on the environment and human health. Further information regarding disposal can be obtained from the vendor, authorized service center or local authorities.

EU DECLARATION OF CONFORMITY

Hereby, Tesla Global Limited declares that the radio equipment type TSL-GW-GT03ZG is in compliance with 2014/53/UE directives. The full text of the EU declaration of conformity is available at the following internet address:

tsl.sh/doc

Connectivity: Wi-Fi 2,4 GHz IEEE 802.11b/g/n

Frequency band: 2.412 – 2.472 GHz


Maximum radiated power(WIFI): < 20dBm

Manufacturer



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Documents / Resources

	<p>TESLA RJ45 Smart Zigbee Hub [pdf] User Guide RJ45 Smart Zigbee Hub, RJ45, Smart Zigbee Hub, Zigbee Hub, Hub</p>
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References

-  [Sign in to your account](#)
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