

Tenda
Tenda RX2L Wi-Fi 6
Router



Tenda RX2L Wi-Fi 6 Router Installation Guide

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Tenda

Tenda RX2L Wi-Fi 6 Router



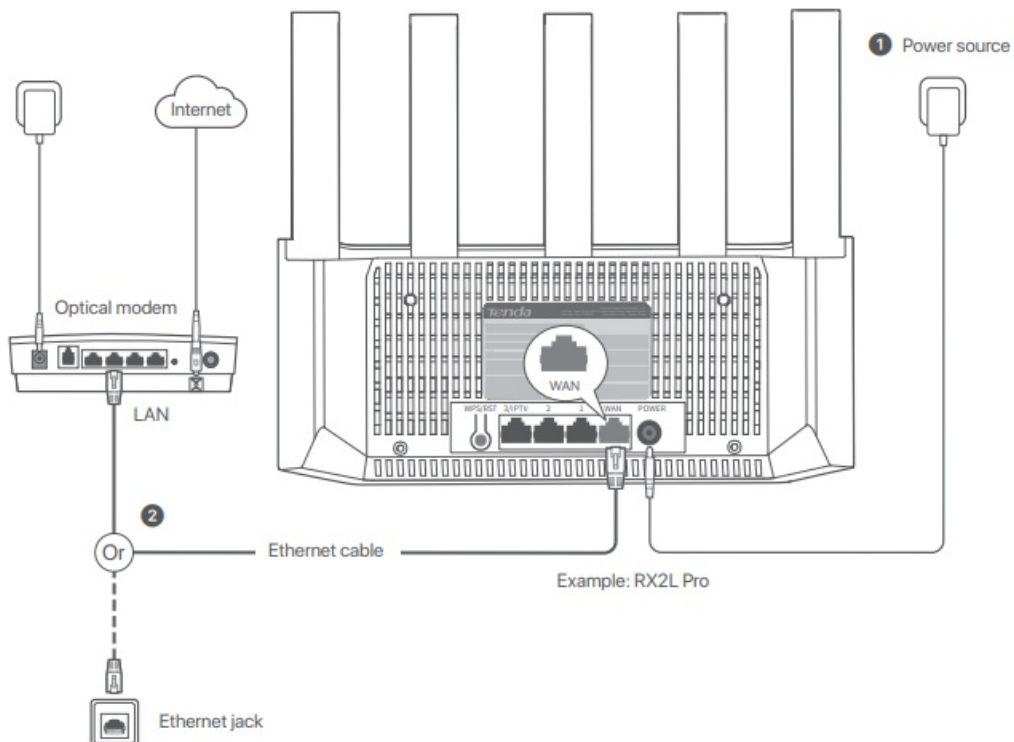
Package contents

- Wireless router x 1
- Power adapter x 1
- Ethernet cable x 1
- Quick installation guide

RX2L Pro is used for illustrations here unless otherwise specified. The actual product prevails.

Connect the router

The product appearance may vary with models. Please refer to the product you purchased.



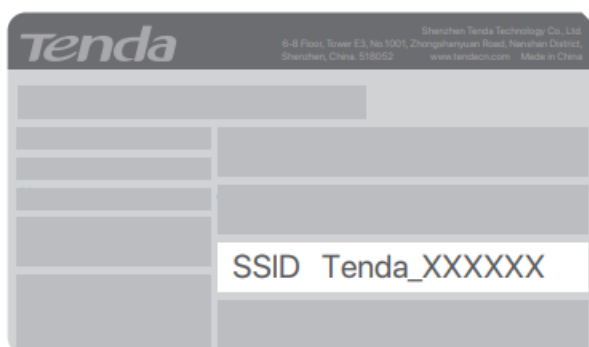
Tips

- If you use the modem for internet access, power off the modem first before connecting the WAN port of the router to the LAN port of your modem and power it on after the connection.
- Refer to the following relocation tips to locate the router to a proper position:
 - Place the router in a high position with few obstacles.
 - Unfold the antenna of the router vertically.
 - Keep your router away from electronics with strong interference, such as microwave ovens, induction cookers, and refrigerators.
 - Keep your router away from metal barriers, such as weak current boxes, and metal frames.

1. Power on the router.
2. Connect the WAN port of the router to the LAN port of your modem or the Ethernet jack using an Ethernet cable.

Connect the router to the internet

1. Connect your smartphone or computer to the WiFi network of the router. The SSID (WiFi name) can be found on the bottom label of the device.

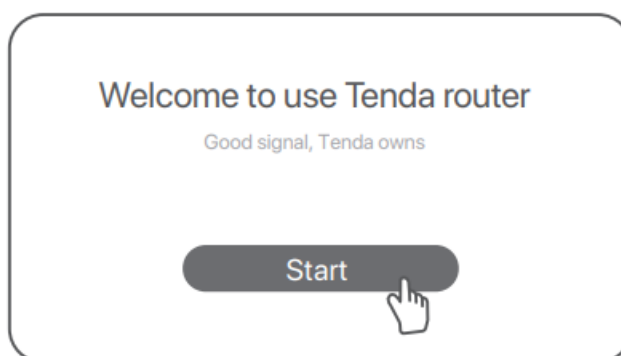


2. Start a web browser and enter tendawifi.com in the address bar to access the router's web UI.

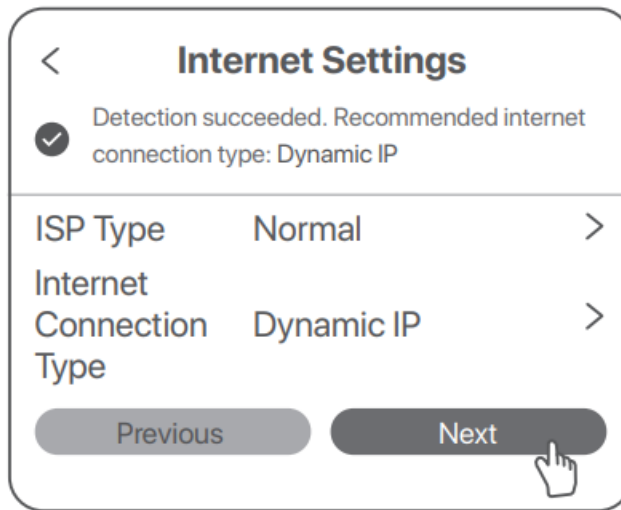


3. Perform operations as prompted (smartphone used as an example).

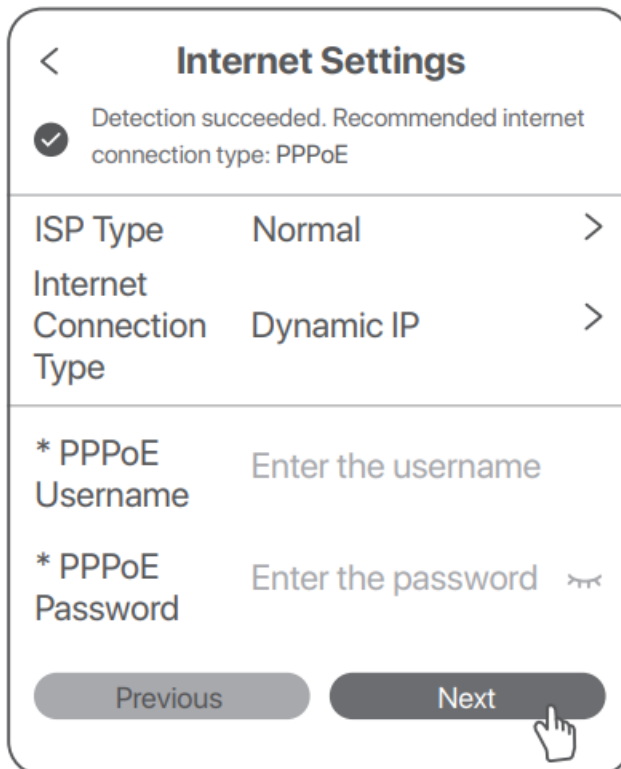
1. Tap Start.



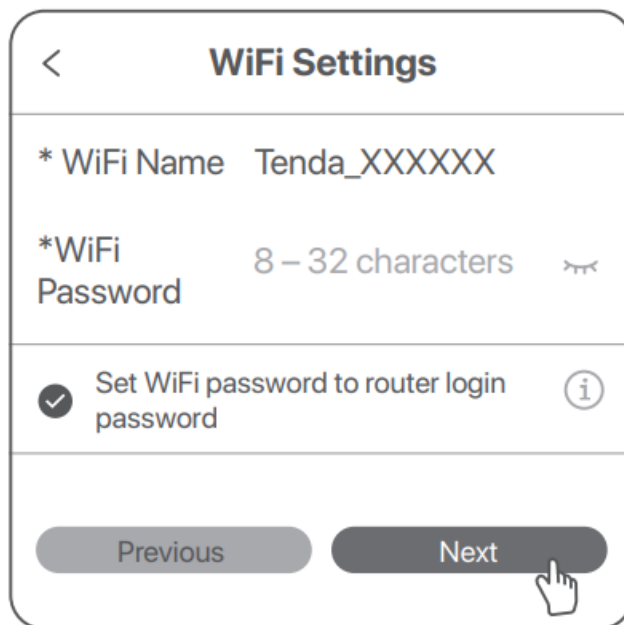
2. The router detects your connection type automatically.
If your internet access is available without further configuration (for example, PPPoE connection through an optical modem is completed), tap Next.



If the PPPoE user name and password are required for internet access, select the ISP Type based on your region and ISP and enter required parameters (if any). If you forget your PPPoE user name and password, you can obtain the PPPoE user name and password from your ISP and manually enter them. Then, tap Next.



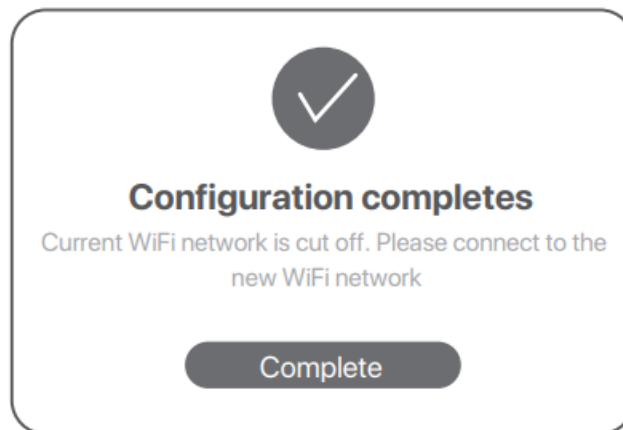
3. Set the WiFi name, WiFi password and login password for the router. Tap Next.



Tips

The WiFi password is used to connect to the WiFi network, while the login password is used to log in to the web UI of the router.

Done. When the LED indicator is solid green, the network connection is successful.



To access the internet with:

- WiFi-enabled devices: Connect to the new WiFi network you set. (See the prompts on the configuration completion.)
- Wired devices: Connect to a LAN port of the router using an Ethernet cable.

Tips

If you want to manage the router anytime, anywhere, scan the QR code to download the Tenda WiFi app, register and log in.



Download Tenda WiFi App

Get support and services

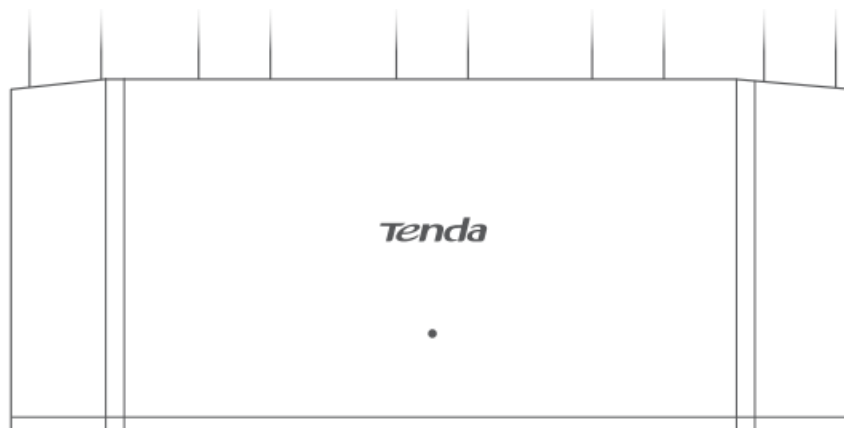
For technical specifications, user guides and more information, please visit the product page or service page on www.tendacn.com. Multiple languages are available.

You can see the product name and model on the product label.



<https://www.tendacn.com/service/default.html>

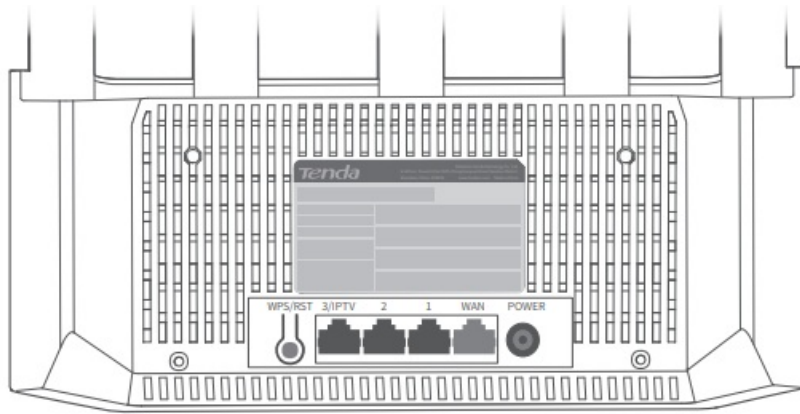
LED indicator



Example: RX2L Pro

Jack, ports and buttons

The jacks, ports and buttons may vary with models. The actual product prevails.



Example: RX2L Pro

FAQ

Q1: I cannot log in to the web UI by visiting tendawifi.com. What should I do?

A1: Try the following solutions:

- Ensure that your smartphone or computer is connected to the WiFi network of the router.
 - For the first login, connect the WiFi name (Tenda_XXXXXX) on the bottom label of the device. XXXXXX is the last six digits of the MAC address on the label.
 - When logging in again after setting, use the changed WiFi name and password to connect to the WiFi network.
- If you are using a smartphone, ensure that the cellular network (mobile data) of the client is disabled.
- If you are using a wired device, such as a computer:
 - Ensure that tendawifi.com is entered correctly in the address bar, rather than the search bar of the web browser.
 - Ensure that the computer is set to Obtain an IP address automatically and Obtain DNS server address automatically.If the problem persists, reset the router by referring to Q3 and try again.

Q2: I cannot access the internet after the configuration. What should I do?

A2: Try the following solutions:

- Ensure that the WAN port of the router is connected to a modem or Ethernet jack properly.
- Log in to the web UI of the router and navigate to the Internet Settings page. Follow the instructions on the page to solve the problem.
If the problem persists, try the following solutions:
- For WiFi-enabled devices:
 - Ensure that your WiFi-enabled devices are connected to the WiFi network of the router.
 - Visit tendawifi.com to log in to the web UI and change your WiFi name and WiFi password on the WiFi Settings page. Then try again.
- For wired devices:
 - Ensure that your wired devices are connected to a LAN port properly.

- Ensure that wired devices are set to Obtain an IP address automatically and Obtain DNS server address automatically.

Q3: How to restore my device to factory settings?

A3: When your device is working properly, hold down the reset (marked RST, Reset or RESET) button of your device for about 8 seconds, and release it when the LED indicator blinks orange fast. After about 1 minute, the router is reset successfully and rebooted. You can configure the router again.

Safety Precautions

Before operating, read the operation instructions and precautions to be taken, and follow them to prevent accidents. The warning and danger items in other documents do not cover all the safety precautions that must be followed. They are only supplementary information, and the installation and maintenance personnel need to understand the basic safety precautions to be taken.

- The device is for indoor usage only.
- The device must be horizontally mounted for safe use.
- Do not use the device in a place where wireless devices are not allowed.
- Please use the included power adapter.
- The mains plug is used as the disconnect device, and shall remain readily operable.
- The power socket shall be installed near the device and easily accessible.
- Operating environment: Temperature: 0°C – 40°C; Humidity: (10% – 90%) RH, non-condensing; Storage environment: Temperature: -40°C to +70°C; Humidity: (5% – 90%) RH, non-condensing.
- Keep the device away from water, fire, high electric field, high magnetic field, and inflammable and explosive items.
- Unplug this device and disconnect all cables during lightning storms or when the device is unused for long periods.
- Do not use the power adapter if its plug or cord is damaged.
- If such phenomena as smoke, abnormal sound or smell appear when you use the device, immediately stop using it and disconnect its power supply, unplug all connected cables, and contact the after-sales service personnel.

Disassembling or modifying the device or its accessories without authorization voids the warranty, and might cause safety hazards. For the latest safety precautions, see Safety and Regulatory Information on

www.tendacom.cn.

CE Mark Warning

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

This equipment should be installed and operated with a minimum distance 20cm between the device and your body.

NOTE:

1. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.
2. To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

Declaration of Conformity

Hereby, SHENZHEN TENDA TECHNOLOGY CO., LTD. declares that the device is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.tendacn.com/download/list-9.html>

Operating Frequency/Max Output Power:

2412MHz-2472MHz/20dBm, 5150MHz-5250MHz (indoor use only)/23dBm

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. The device is for indoor usage only.

Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment should be installed and operated with minimum distance 20cm between the device and your body.


Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Operating frequency: 2412-2462 MHz, 5150-5250 MHz, 5725-5850 MHz

NOTE:

1. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.
2. To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES	FI	FR	HR	HU	IE
	IS	IT	LI	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	UK(NI)

	UK
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RECYCLING

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or

dismantled to minimize its impact on the environment.

User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

Attention: In EU member states, EFTA countries, Northern Ireland and Great Britain, the operation in the frequency range 5150MHz – 5250MHz is only permitted indoors.

Technical Support

Shenzhen Tenda Technology Co., Ltd.

Floor 6-8, Tower E3, No.1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China. 518052

Website: www.tendacn.com

E-mail: support@tenda.com.cn

- support.uk@tenda.cn (United Kingdom)
- support.us@tenda.cn (North America)


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V1.0 Keep for future reference.

Documents / Resources

	Tenda RX2L Wi-Fi 6 Router [pdf] Installation Guide RX2L Wi-Fi 6 Router, RX2L, Wi-Fi 6 Router, 6 Router, Router
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References

-  [Tenda US](#)
-  tendacom.cn
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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