Tenda

Quick Installation Guide

Dual-Band Gigabit Wi-Fi 6 Router
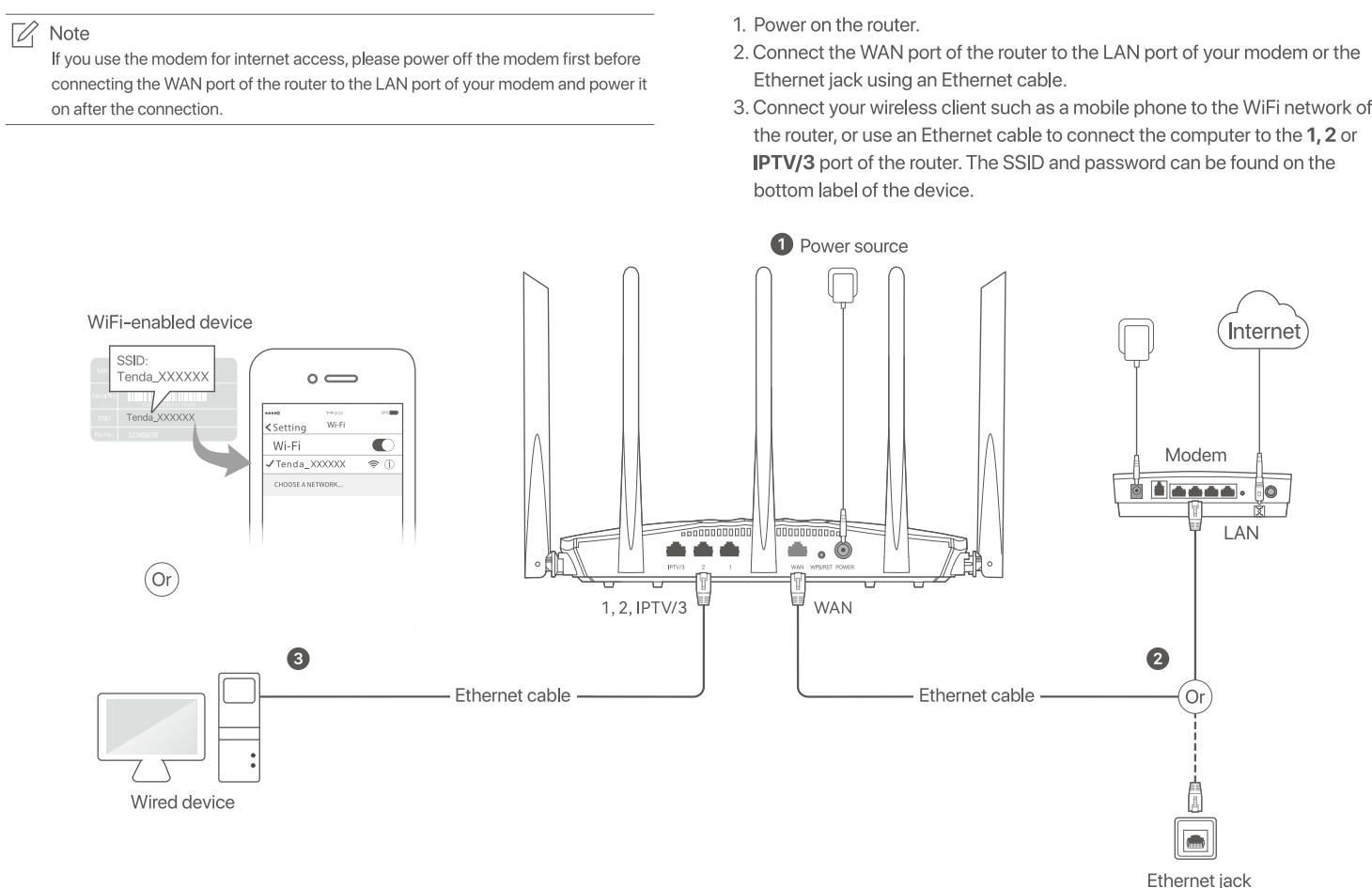RX2 Pro/TX2 Pro

Package contents

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

PAP

Scan QR code to download **Tenda WiFi** App

Please read this guide before you start with the quick setup upon the first use.
For product or function details, please go to www.tendacn.com to download the user guide.

I Connect the router

Note
If you use the modem for internet access, please 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.

WiFi-enabled device

SSID:
Tenda_XXXXXX

Setting — Wi-Fi
Wi-Fi
✓ Tenda_XXXXXX
CHOOSE A NETWORK...

Or

Wired device

Ethernet cable

③

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.
3. Connect your wireless client such as a mobile phone to the WiFi network of the router, or use an Ethernet cable to connect the computer to the **1, 2** or **IPTV/3** port of the router. The SSID and password can be found on the bottom label of the device.

① Power source

1, 2, IPTV/3   WAN

Ethernet cable

Internet

Modem

LAN

Or

②

Ethernet jack

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❷ 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), click **Next**.

Tenda

Internet access is a few steps away!   English ▾

Detect Internet — **Internet Settings** — WiFi Settings — Complete
Connection Type

✓ Detection succeeded. Recommended internet connection type: Dynamic IP

Internet Connection Type   Dynamic IP ▾

Select this type if you can access the internet simply by plugging in an Ethernet cable for internet connection.

Next

Skip

- 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, click **Import PPPoE user name and account from the original router** and perform operations as prompted, or you can obtain the PPPoE user name and password from your ISP and manually enter them. Then, click **Next**.

Detect Internet — ② **Internet Settings** — ③ — ④
Connection Type   WiFi Settings   Complete

✓ Detection succeeded. Recommended internet connection type: PPPoE

ISP Type   Normal ▾
Internet Connection Type   PPPoE ▾

Select this type if you access the internet using the PPPoE account and PPPoE password. If you forget the PPPoE user name and password, Import PPPoE user name and password from the original router.

PPPoE Username   Enter the user name from your ISP
PPPoE Password   Password from your ISP

Next

Skip

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❸ Set the WiFi name, WiFi password and login password for the router. Click **Next**.

Detect Internet — Internet Settings — ③ **WiFi Settings** — ④
Connection Type   Complete

WiFi Name   Tenda_XXXXXX
WiFi Password   •••••••••   ⊘ ☐ Not encrypted

☑ Set WiFi password to router login password ⓘ

Next

Previous

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.

II Connect the router to the internet

1. Start a browser on the client and enter **tendawifi.com** in the address bar to access the web UI, or run the **Tenda WiFi** app.
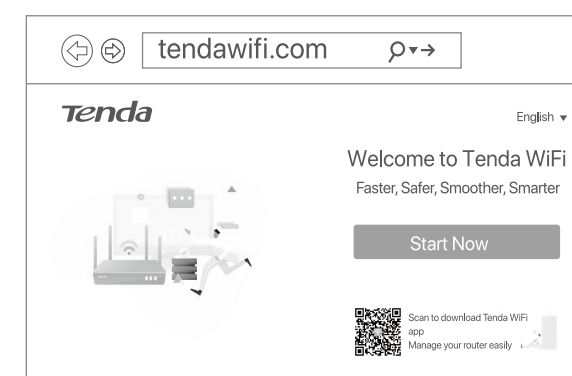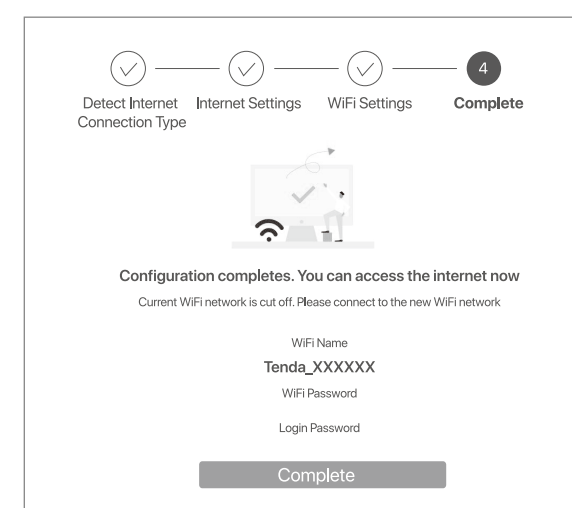
← c ⌂   tendawifi.com   ☆

or

Tenda WiFi

Tips
- If you cannot log in to the web UI, refer to **Q1** in **FAQ**.
- If the App fails to discover the router, refer to **Q3** in **FAQ**.

2. Perform operations as prompted (computer used as an example).
❶ Click **Start Now**.

tendawifi.com

English ▾

Welcome to Tenda WiFi
Faster, Safer, Smoother, Smarter

Start Now

Scan to download Tenda WiFi app
Manage your router easily

✓ **Done.**

Detect Internet — Internet Settings — WiFi Settings — ④ **Complete**
Connection Type

Configuration completes. You can access the internet now
Current WiFi network is cut off. Please connect to the new WiFi network

WiFi Name
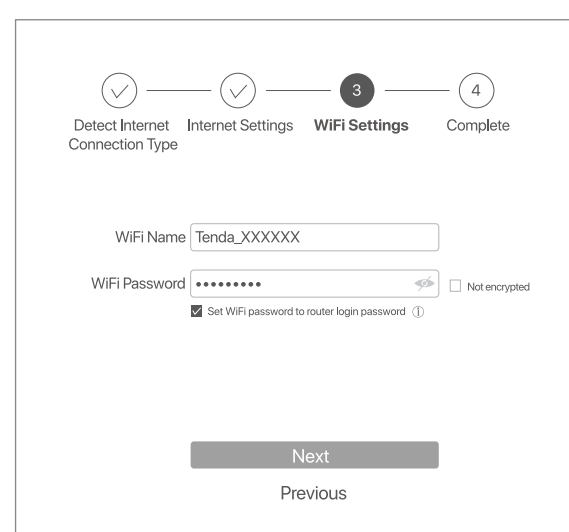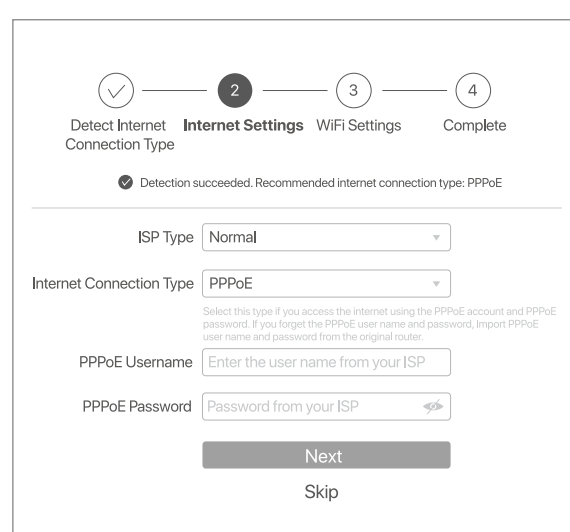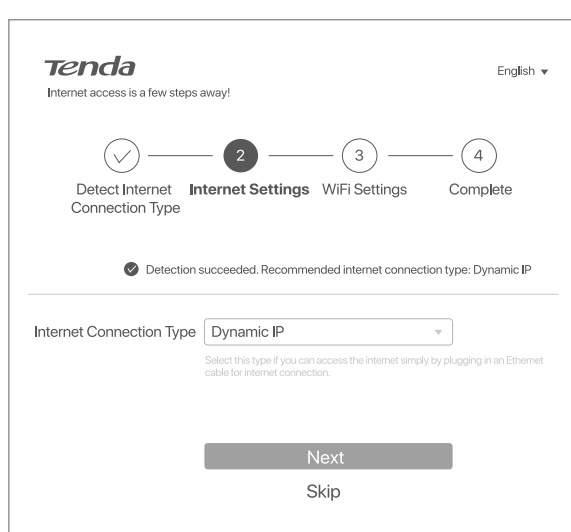**Tenda_XXXXXX**
WiFi Password

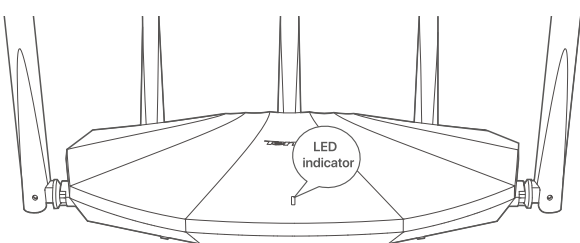Login Password

Complete

To access the internet with:
- WiFi-enabled devices: Connect to the WiFi network using the WiFi name and password you set.
- Wired devices: Connect to a LAN port (**1, 2** or **IPTV/3**) of the router using an Ethernet cable.

Tips
- If you still cannot access the internet after the configuration, refer to **Q2** in **FAQ**.
- If you completed the configurations using the **Tenda WiFi** App and want to remotely manage the network, tap ⊛ on the App home page and use your account to log in.
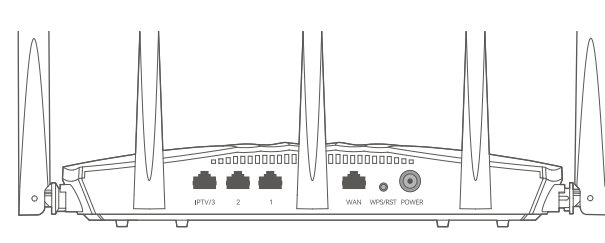

LED indicator

LED indicator	Scenario	Status	Description
LED indicator	Startup	Solid green	Starting up
	Internet connection	Solid green	Connected to the internet
		Blinking green slowly	Not configured and not connected to the internet
		Blinking red slowly	Configured but internet connection failed
		Blinking orange slowly	Configured but no Ethernet cable is connected to the WAN port
	WPS	Blinking green quickly	Pending for or performing WPS negotiation (valid within 2 minutes)
	Ethernet cable connection	Blinking green quickly for 3 seconds	Device connected to or disconnected from an Ethernet port of the router
	PPPoE user name and password importing	Blinking green quickly for 8 seconds	PPPoE user name and password imported successfully
	Resetting	Blinking orange quickly	Resetting

Jack, ports and buttons

Jack/Port/ Button	Description
IPTV/3	Gigabit LAN/IPTV port. It is a LAN port by default. When the IPTV function is enabled, it can only serve as an IPTV port to connect to a set-top box.
1, 2	Gigabit LAN port. Used to connect to such devices as computers, switches and game machines.
WAN	Gigabit WAN port. Used to connect to a modem or the Ethernet jack for internet access.
WPS/RST	Used to start the WPS negotiation process, or to reset the router. - **WPS**: Through the WPS negotiation, you can connect to the WiFi network of the router without entering the password. Method: Press the button, and the LED indicator blinks green fast. Within 2 minutes, enable the WPS function of the other WPS-supported device to establish a WPS connection. - **Reset**: When the router is working normally, hold the button down for about 8 seconds, and then release it when the LED indicator blinks orange fast. The router is reset.
POWER	Power jack.

FAQ

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

A1: Try the following solutions:
- If you are using a WiFi-enabled device, such as a smartphone:
  – Ensure that it connects to the WiFi network of the router.
  – Ensure that the cellular network (mobile data) of the device 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 connected to a LAN port (**1, 2** or **IPTV/3**) of the router properly using an Ethernet cable.
  – 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, and try again.

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

A2: Try the following solutions first:
- Check whether 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, check whether your WiFi-enabled devices are connected to the WiFi network of the router.
- For wired devices:
  – Check whether your wired devices are connected to a LAN port (**1, 2** or **IPTV/3**) properly.
  – Check whether wired devices are set to obtain an IP address automatically and obtain DNS server address automatically.

Q3: The device failed to be detected by the Tenda WiFi app upon my first time using the device. What should I do?

A3: Try the following solutions:
1. Ensure that your mobile phone is connected to the default WiFi network of the device.
2. Ensure that the network permission of **Tenda WiFi** app is enabled, you can tap **Settings** > **Tenda WiFi** to enable it.
If the problem persists, please reset the router and try again.

Q4: How to reset the router?

A4: When the router is working normally, hold down the **WPS/RST** button for about 8 seconds and release it when the LED indicator blinks fast. The router is reset.

Q5: I cannot find the 5 GHz WiFi network of the router on my WiFi-enabled device. What should I do?

A5: Try the following solutions:
- Check whether your WiFi-enabled device supports 5 GHz WiFi network. Only devices supporting 5 GHz network can find and connect to the 5 GHz WiFi network.
- Check whether you have enabled **Unify 2.4 GHz & 5 GHz** on the **WiFi Settings** page. If it is enabled, disable it and try again.

Wall Mounting
This router can be installed on the wall with two screws. The recommended wall mounting tools are as follows:
[Expansion bolt] Outer diameter: 6.0mm; Length: 26.4mm
[Screws] PA3*14mm; Head diameter: 5.2mm; Head height: 1.8mm