# Tenda

## Quick Installation Guide

For product or function details, please go to www.tendacn.com.

WiFi Router
AC8/AC5

**Package contents**

- WiFi router * 1
- Power adapter * 1
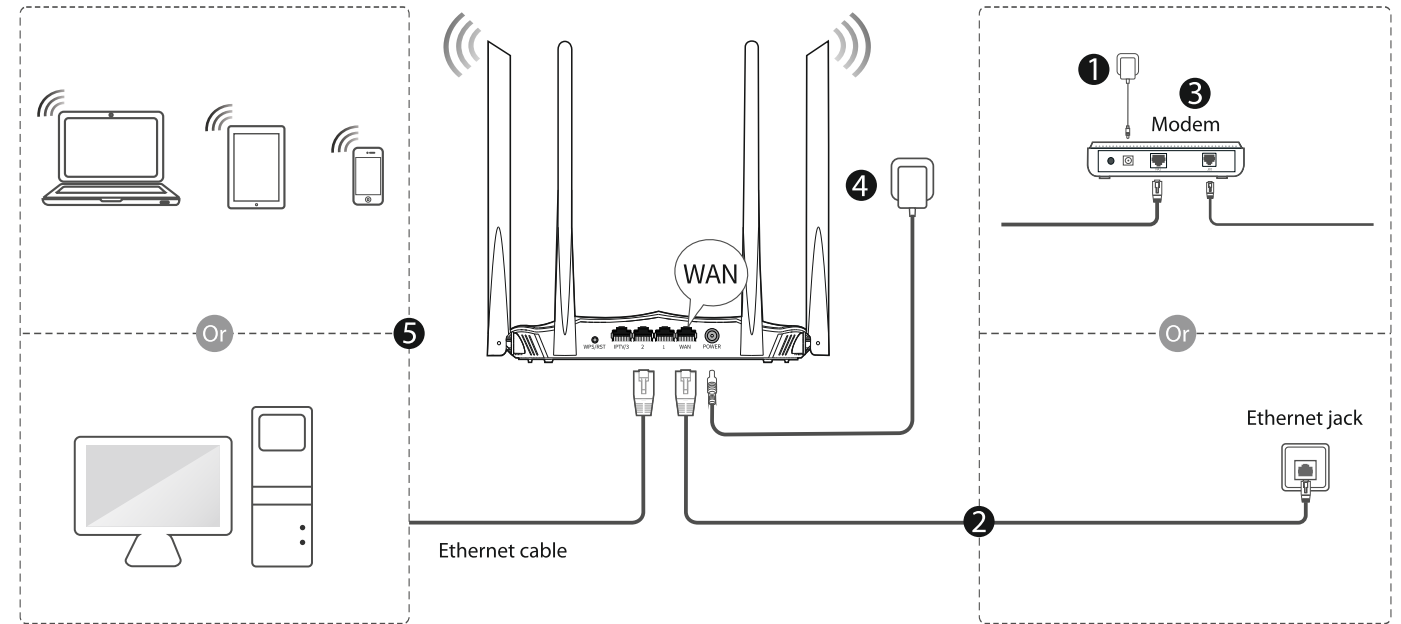- Ethernet cable * 1
- Quick installation guide * 1

Scan to download the
**Tenda WiFi** app, or get
it on **Google Play/App
Store**.

## Step 1: Connect your devices.

❶ Power off your modem, and remove its battery (if any).
❷ Connect the WAN port of the router to a LAN port of your modem or to an Ethernet jack.
❸ Reinstall its battery, and power on your modem.
❹ Use the included power adapter to connect the router to a power source. The LED indicator lights solid on.
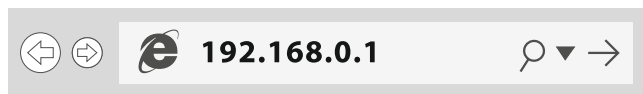❺ Connect your devices to the router.

**Wireless devices:** Connect wireless devices to the WiFi network of the router using the default WiFi name specified on the bottom label of the router. By default, there is no WiFi password.
**Wired devices:** Connect wired devices to port IPTV/3, 1, 2 of the router.



Modem

WAN

Or

Ethernet jack

Or

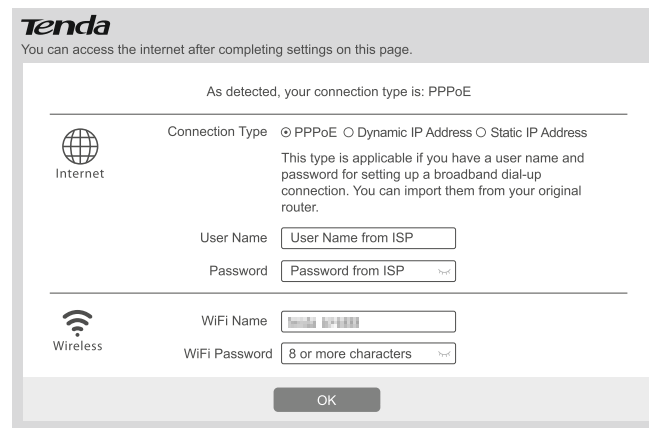Ethernet cable

## Step 2: Set up the router for internet access.

1. Start a web browser on the device connected to the router. Enter **tendawifi.com** or **192.168.0.1** in the address bar, and press **Enter**.
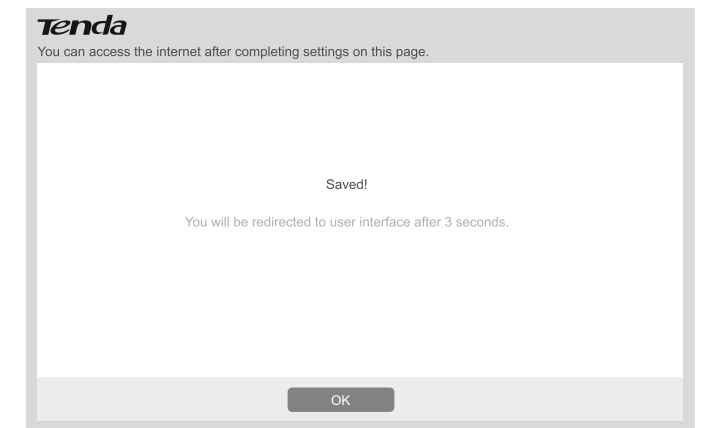
192.168.0.1

**Tips**
If you cannot log in to the web UI of the router, refer to **Q1** in **FAQ**.

2. The router detects your internet connection type automatically. PPPoE is used for illustration here. Enter the **User Name** and **Password** provided by your ISP (Internet Service Provider).

3. Customize your **WiFi Name** and **WiFi Password**, and click **OK**.

**Tenda**
You can access the internet after completing settings on this page.

As detected, your connection type is: PPPoE

| Internet | Connection Type | ⦿ PPPoE ○ Dynamic IP Address ○ Static IP Address |
| | | This type is applicable if you have a user name and password for setting up a broadband dial-up connection. You can import them from your original router. |
| | User Name | User Name from ISP |
| | Password | Password from ISP |
| Wireless | WiFi Name | |
| | WiFi Password | 8 or more characters |

OK

Done. You can enjoy the internet now.

**Tenda**
You can access the internet after completing settings on this page.

Saved!

You will be redirected to user interface after 3 seconds.

OK

## Step 3: Access the internet.

Wireless devices: Connect your wireless devices to the WiFi network of the router using the WiFi name and WiFi password you set.
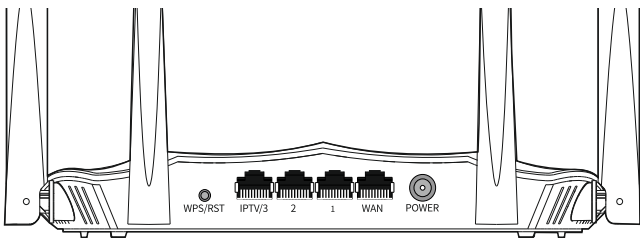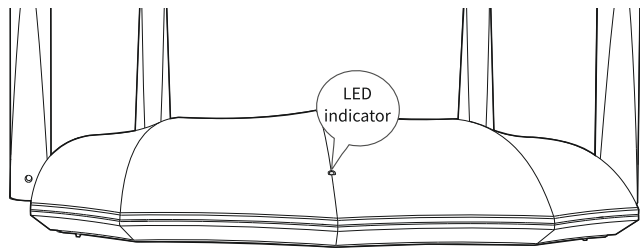2.4 GHz WiFi name (SSID): The WiFi name you set here.
5 GHz WiFi name: The 2.4 GHz WiFi name plus a suffix **_5G**.

**Tips**
To modify the WiFi name and WiFi password, see **Q4** in **FAQ**.

Wired devices: Your wired devices connected to the router can access the internet directly now.

# LED indicators/Ports and Buttons



| LED indicator | Status | Description |
|---|---|---|
| LED indicator | Solid on | The router is starting or connected to the internet successfully. |
| | Slow blinking | The router fails to connect to the internet. |
| | Fast blinking for 2 minutes | The router is performing WPS negotiation. |
| | Fast blinking for 3 seconds | A wired device is connected to or disconnected from the router. |
| | Fast blinking for 8 seconds | The migration of PPPoE user name and password succeeds after you connect the WAN port of the original router to one of the LAN ports of the new router. |

| Ports/Buttons | Description |
|---|---|
| WPS/RST | Used to start the WPS negotiation process of the router, or to reset the router.<br>• WPS: Press the button of the router for 1 - 3 seconds, and enable the WPS function of another WPS-supported device within 2 minutes to establish a WPS connection.<br>• Reset: Hold the button down for about 8 seconds, then release it when the LED indicator blinks fast. The router is reset successfully. |
| IPTV/3 | By default, it is a LAN port.<br>If the IPTV function of the router is enabled, it serves only as an IPTV port used to connect to a set-top box. |
| 1, 2 | They are LAN ports used to connect to the wired devices such as computers or switches. |
| WAN | Used to connect this router to the internet. |
| POWER | Power jack.<br>Used to connect to the included power adapter. |

# FAQ

**Q1: I cannot log in to the web UI of the router by entering 192.168.0.1 or tendawifi.com, what should I do?**
A1: Try the following solutions and log in again:
- Ensure that you enter **192.168.0.1** or **tendawifi.com** in the address bar, not the search bar.
- Ensure that your computer is connected to port 1, 2 or IPTV/3 properly. And your computer is set to **Obtain an IP address automatically** and **Obtain DNS server address automatically**.
- Ensure that your wireless device is connected to the router's default SSID or the SSID you set.
- Clear the cache of your web browser.
- Replace the web browser. Google Chrome, Firefox, or Internet Explorer 8 (or later) is recommended.
- Replace your computer or wireless device.
- Reset the router.

**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 the internet properly.
- When the LED indicator blinks slowly, log in to the web UI of the router, navigate to the **Internet Settings** page, and follow the on-screen instructions to solve it.
- If your wired devices cannot access the internet:
  - Check if your computer is connected to port IPTV/3, 1 or 2 properly.
  - Check if your computer is set to **obtain an IP address automatically**.
- If your wireless devices cannot access the internet:
  - Check if your wireless devices are connected to the WiFi network of the router with the SSID you set.
  - Change your WiFi name and WiFi password. Then try again.

**Q3: How to reset the router?**
A3: Try the following methods:
- When the LED indicator is blinking, hold down the WPS/RST button for about 8 seconds, then release it when the LED indicator blinks fast. The router is reset successfully.
- Log in to the web UI of the router, navigate to the **Administration** > **Device Management** page, click the **Reset** button and follow the on-screen instructions to reset it.

**Q4: How to change my WiFi names and passwords?**
A4: Log in to the web UI of the router on your wired or wireless device, navigate to **Wireless Settings** Page, and follow the on-screen instructions to customize your WiFi names and passwords.

**Q5: Why cannot my phone find the 5 GHz signal?**
A5: Only devices supporting 5 GHz signal can find and connect to the 5 GHz network.