Tenda

Quick Installation Guide

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

AC1200 MU-MIMO Dual Band Gigabit WiFi Router
Model: AC10/AC10U

Packing List

WiFi Router * 1
Power Adapter * 1
Ethernet Cable * 1
Quick Installation Guide * 1

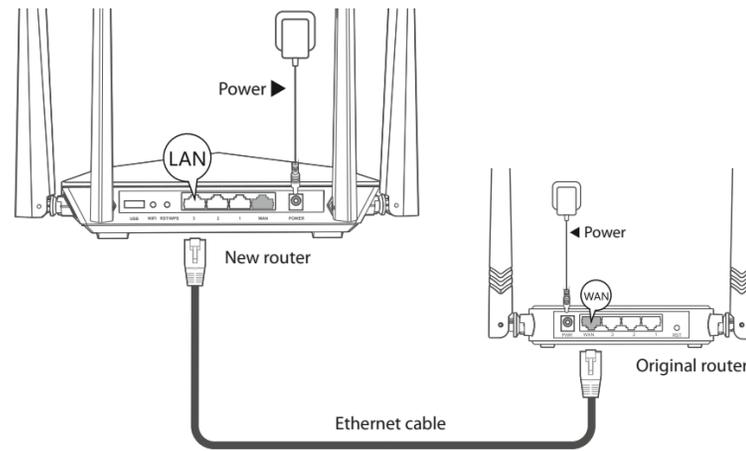Scan to download the **Tenda WiFi** App or get it on **Google Play** or **App Store**.

If any item is missing, or damaged, please keep the original package and contact the local reseller or distributor immediately.

If you want to replace your original router connected to the internet with a PPPoE user name and password, start from **Step 1.** Otherwise, start from **Step 2.**

Step 1: Migrate your PPPoE user name and password from your original router

❶ Power on your original and new routers.

❷ Connect the WAN port of the original router to port 1, 2 or 3 of the new router using an Ethernet cable.

❸ When the LAN and WAN indicators of the new router get solid on for 3 seconds after fast blinking, your PPPoE user name and password are migrated successfully.

❹ Remove the original router.

Power ▶

LAN

New router

◀ Power

WAN

Original router

Ethernet cable

Step 2: Connect the new router
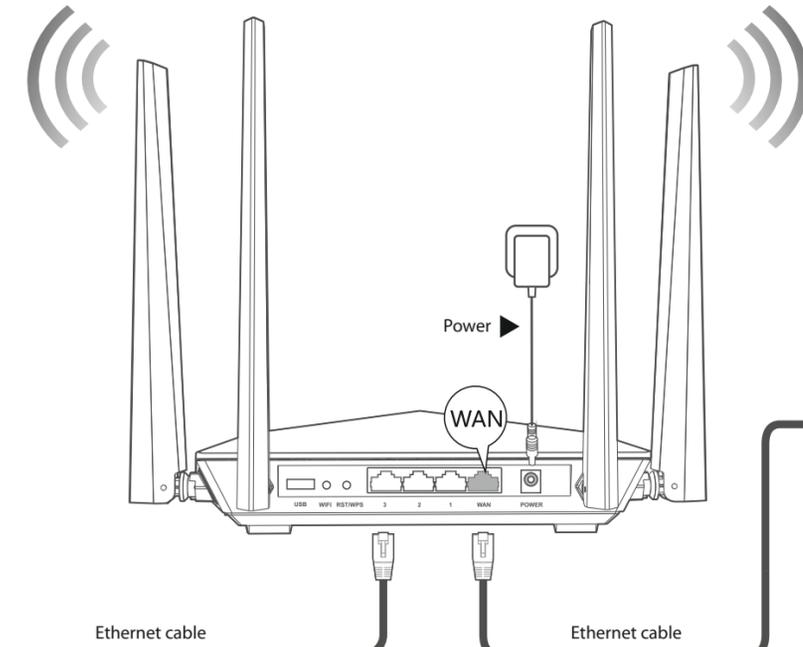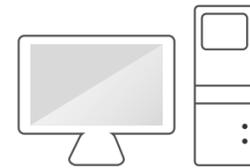
❷ Connect devices

Wireless connection

Connect your wireless devices to the WiFi network of the router using the WiFi name (SSID) and password on the label at the bottom of the router.
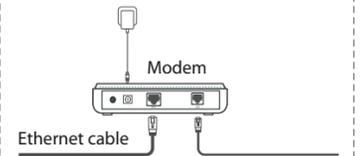
Tenda_xxxxxx

Or

Wired connection

Connect your wired devices to port 1, 2 or 3 of the router using Ethernet cables.

Power ▶

WAN

USB WIFI RST/WPS   3   2   1   WAN POWER

Ethernet cable

Ethernet cable

❶ Connect to the internet

Use either of the following methods to connect your router to the internet based on your connection type

With a modem

Modem

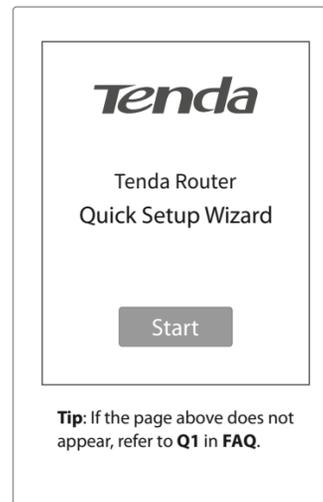Ethernet cable

Or

Without a modem

Ethernet cable

Step 3: Set up the router

❶ 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.**

tendawifi.com

❷ Click **Start**.

Tenda

Tenda Router
Quick Setup Wizard

Start

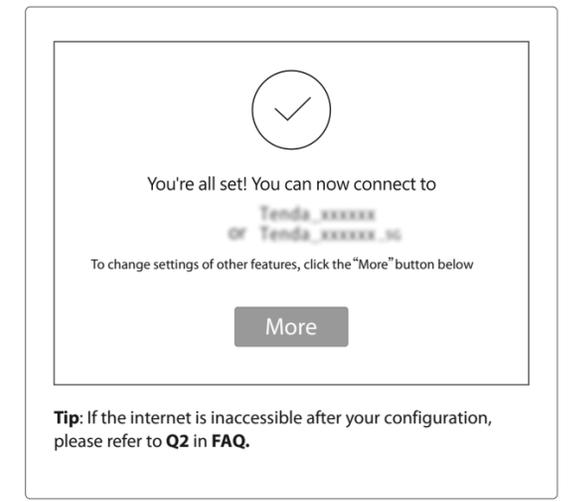**Tip**: If the page above does not appear, refer to **Q1** in **FAQ**.

❸ If you imported ISP user name and password, click **Next**. If you did not, choose your connection type, set the related parameters, and click **Next**.

Please select your connection type.
As detected, your connection type may be: **PPPoE**

Connection Type: | PPPoE
ISP User Name: | Enter the user name from your ISP.
ISP Password: | Enter the password from your ISP.

Import PPPoE user name and password from the original router.

Next

Skip

❹ Set your WiFi name (SSID), WiFi password, and login password. Then click **Next.**

WiFi Settings

WiFi Name

WiFi password of 8-32 characters   ☐ Not Required

☐ Set the WiFi password as the login password of the admin account.

Login password of 5-32 characters   ☐ Not Required

Next

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

Connected. Use the WiFi name and the WiFi password you set to connect your wireless devices to the router. Now, you can access the internet through your wireless and wired devices.

✓

You're all set! You can now connect to
Tenda_xxxxxx
Or Tenda_xxxxxx_5G

To change settings of other features, click the "More" button below

More

Tip: If the internet is inaccessible after your configuration, please refer to **Q2** in **FAQ.**

LED indicators

LED Indicator	Status	Description
SYS	Solid on	• The router is starting. • The system is faulty after startup.
	Slow blinking	The system is working properly.
	Fast blinking twice **(AC10U only)**	A portable USB device is connected to the USB port.
	Fast blinking **(AC10U only)**	Data is transmitting over the USB port.
WAN	Solid on	The WAN port is connected properly.
	Fast blinking	Data is transmitting over the WAN port.
	Off	The WAN port is disconnected or connected improperly.
LAN	Solid on	Port 1, 2 or 3 is connected properly.
	Blinking twice	A new device is connected to port 1, 2 or 3.
	Off	None of ports 1, 2 and 3 is connected or connected properly.
WiFi	Solid on	At least the 2.4 GHz or 5 GHz WiFi network is enabled.
	Fast blinking	Data is transmitting wirelessly.
	Slow Blinking	The router is performing WPS negotiation.
	Off	The wireless function is disabled.

Ports and buttons

Port / Button	Description
WIFI	Used to enable/disable the WiFi of the router.
RST/WPS	Used to start the WPS negotiation process of the router, or to reset the router. • WPS: Press the button of the router, and enable the WPS function of another device within 2 minutes to establish a WPS connection. • Reset: Hold the button down for about 8 seconds. Reset succeeds when all LED indicators blink once.
3	By default, it is a LAN port the same as port 1/2. But after the IPTV function of the router is enabled, it functions only as an IPTV port used to connect with a set-top box.
1/2	They are LAN ports used to connect to devices such as computers or switches
WAN	Used to connect this router to the internet.
POWER	Used to connect with the power adapter included in the package.
USB **(AC10U only)**	Used to connect with a portable USB device.

FAQ

Q1: If I cannot log in to the web UI of the router, what should I do?

A1: Try the following solutions and log in again:
- If entering the IP address **192.168.0.1** does not work, you can try **tendawifi.com**.
- Ensure that your device is connected to the router's WiFi network or port 1, 2 or 3 properly. For detailed connection instructions, refer to **Step 2**.
- Clear the cache of your web browser or replace the web browser. You are recommended to use a Google Chrome, Firefox, or Internet Explorer 8 (or later) browser.
- Replace your computer or wireless device.
- Hold down the **RST/WPS** button for about 8 seconds. Reset succeeds when all LED indicators blink once. Then you can try logging again.

Q2: If I cannot access the internet after the configuration, what should I do?

A2: Try the following solutions:
- Ensure that the Ethernet cable connected to the WAN port of the router has connected to the internet.
- Refer to the following table to check whether your connection type and login parameters are correct.

Connection type	Information provided by your ISP
PPPoE	ISP user name and ISP password
Dynamic IP address	None
Static IP address	IP Address, subnet mask, gateway, DNS server and other parameters

- If your wireless devices cannot access the internet, ensure that you connect to the router's SSID. You can also change your WiFi name and password on the web UI of the router. If WiFi name or password is changed, connect to the WiFi network using the new name or password.
- If your wired device cannot access the internet, ensure that the wired device is connected to port 1, 2 or 3 properly.
- If the problem still persists, consult your ISP.

Q3: Why cannot my phone find the 5 GHz signal?

A3: Only devices supporting 5 GHz signal can find and connect to the 5 GHz network.