

# Quick Installation Guide

Wireless AC750 Easy Setup Router

AC3



Scan the QR code or visit [www.tendacn.com](http://www.tendacn.com) for installation videos, technical specifications, user guides, Symbols on Products and Materials and more information.

You can see the product name and model on the product label. The label can be found on the back of the device.

## Package Contents

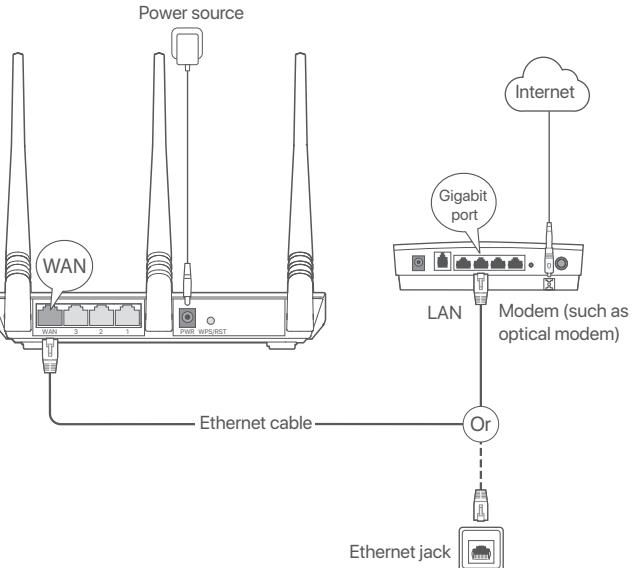
- Wireless router x 1
- Power adapter x 1
- Ethernet cable x 1
- Quick installation guide

## Connect the Router

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



## Connect the Router to the Internet

1. Connect your wireless client such as a smartphone to the Wi-Fi network of the router.

The Wi-Fi name can be found on the label of the router's body, and there is no Wi-Fi password by default.

### 💡 Tips

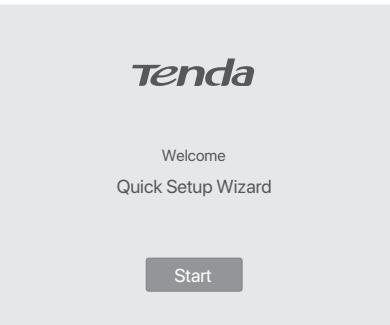
- If **Unsecured Network** prompts on the page, ignore it.
- To ensure your privacy and security, set your login password and Wi-Fi password promptly after logging in to the web UI.

2. The page will automatically redirect to the web UI of the router. If not, disable your mobile data traffic, start a web browser and visit [tendawifi.com](http://tendawifi.com) in the address bar to access the router's web UI.



3. Perform operations as prompted.

(1) Tap **Start**.



- (2) Scenario 1:** Your internet access is available without further configuration (for example, PPPoE connection through an optical modem is completed).

Please select your connection type.  
As detected, your connection type may be: **Dynamic IP Address**

ISP Type:  Normal  
Connection Type:  Dynamic IP Address

**Next** **Skip**

- Scenario 2:** The PPPoE user name and password are required for internet access.

- If you have already imported the PPPoE user name and password from the original router, tap **Next**.
- Otherwise, you need to enter the PPPoE user name and password, and tap **Next**. If you forgot the PPPoE user name and password, you can obtain the PPPoE user name and password from your ISP and manually enter them.

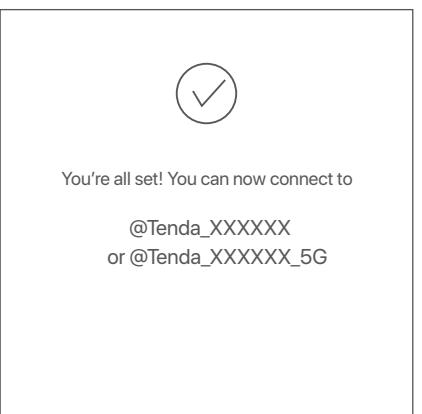
Please select your connection type.  
As detected, your connection type may be: **PPPoE**

ISP Type:  Normal  
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. Not Applicable to Malaysia

**Next**

**(3)** Set Wi-Fi name, Wi-Fi password and login password of the router, and tap **Next**.

✓ Done.



To access the internet with:

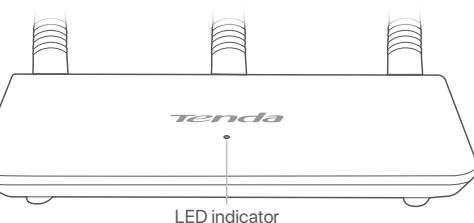
- **Wi-Fi-enabled devices:** Connect to the Wi-Fi network using the Wi-Fi name and password you set.
- **Wired devices:** Connect to a LAN port (3, 2, 1) of the router using an Ethernet cable.

### 💡 Tips

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

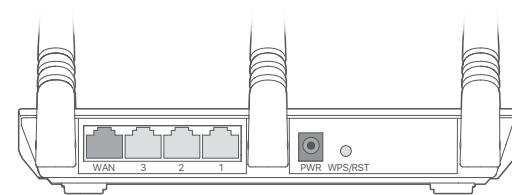


## Indicator



Indicator	Scenario	Status	Description
Indicator	Start up	Solid Green	Starting up
		Solid Green	Connected to the internet
		Blinking green slowly	Not configured and the router is not connected to the internet
		Blinking red slowly	Configured but the router failed to connect to the internet
		Blinking orange slowly	Configured but not connected to an Ethernet port
WPS		Blinking green fast	Performing WPS negotiation
	Ethernet cable connection	Blinking green fast for 3 seconds	A device is connected to or disconnected from an Ethernet port of the router
Resetting		Blinking orange fast	Resetting

## Buttons/Ports/Jacks



Button/port/jack	Description
WAN	Used to connect to a modem or the Ethernet jack for internet access.
3, 2	LAN port. Used to connect to wired devices as computers, switches and game machines.
1	LAN/PTV 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.
PWR	Use the included power adapter to connect this jack to a power source for the power supply.
WPS/RST	Used to start the WPS negotiation process, or to reset the router. <ul style="list-style-type: none"> <li>– WPS: Hold down the button of the router for 1 to 3 seconds, 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.</li> <li>– Reset: For the reset method, see <b>Q3</b> in <b>FAQ</b>.</li> </ul>
Wall-mounting slot	On the bottom of the router. Used to fix the router to the wall. Wall-mounting materials are self-prepared (2 screws and 2 plastic anchors). Recommended specifications: <ul style="list-style-type: none"> <li>– Screws: thread diameter: 3 mm, length: 14 mm; head diameter: 5.2 mm</li> <li>– Plastic anchors: inner diameter: 2.4 mm; length: 26.4 mm</li> </ul>

## 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 smartphone is disabled.
- If you are using a wired device, such as a computer:
  - Ensure that [tendawifi.com](#) or **192.168.0.1** 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 (**3, 2, 1**) 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 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 first:

- 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 Wi-Fi network of the router.
    - Log in to the web UI and change your Wi-Fi name and Wi-Fi password on **WiFi Settings** page. Then try again.
  - For wired devices:
    - Ensure that your wired devices are connected to a LAN port (**3, 2, 1**) of the router properly.
    - Ensure that wired devices are set to **Obtain an IP address automatically** and **Obtain DNS server address automatically**.



### 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.

The device is for indoor usage only.

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.

### 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 transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

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

**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.

"Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados."

### Q3: How to reset the router?

**A3:** After the router has started up, press and hold the reset button (**WPS/RST**) on the router for about 8 seconds until the LED indicator blinks orange fast. The router will be restored to its factory settings. Wait for about 1 minute, and the router is reset and reboot.

### Q4: If I cannot find the router's Wi-Fi signal. What should I do?

**A4:** Connect your computer to the router's LAN port (**3, 2, 1**) using an Ethernet cable. Then log in to the router's web UI, go to **WiFi Settings > WiFi Name and Password** page, and ensure that:

- The Wi-Fi network is enabled.
- The "Hide" option is not ticked.
- The wireless name does not contain any Chinese characters.

### Q5: Why cannot my phone find the router's 5GHz Wi-Fi signal?

**A5:**

- Only devices compatible with the 5 GHz network can detect the 5 GHz Wi-Fi signal.
- Log in to the router's web UI and check if the **Unify 2.4 GHz & 5GHz** function is enabled. If enabled, the 5 GHz Wi-Fi network name will be the same as the 2.4 GHz Wi-Fi network.
- If the **Unify 2.4 GHz & 5GHz** function is disabled and your phone can connect to other 5 GHz Wi-Fi networks. Find the solution by referring to **Q4**

### Q6: If I forgot my Wi-Fi password. What should I do?

**A6:** Log in to the web UI of the router on your wired or Wi-Fi-enabled device, navigate to **WiFi Settings** page, and check your Wi-Fi password.

### Q7: If I forgot the login password of the router. What should I do?

**A7:** Use the Wi-Fi password of the router to log in to the web UI. If the problem persists, see **Q3** to reset the router, and reset the login password.

## 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.

- For desktop mounting, the device must be horizontally mounted for safe use.
- For wall mounting, the router is only suitable for mounting at heights  $\leq 2m$ .
- 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 temperature:  $0^{\circ}\text{C} - 40^{\circ}\text{C}$  ( $32^{\circ}\text{F} - 104^{\circ}\text{F}$ ).
- 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.
- Refer all servicing to qualified service personnel.
- Disconnect the power source during servicing.
- Keep this device out of reach of children to prevent children from using it as a toy and causing personal injury.
- The device's marking information can be found on its surface.

For the latest safety precautions, see **Safety and Regulatory Information** on [www.tendacn.com](#).



### 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 (router) 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

English: Operating Frequency/Max Output Power	2412MHz-2427MHz/20dBm
Polski: Częstotliwość pracy / Maksymalna moc wyjściowa	5150MHz-5250MHz/20dBm
Deutsch: Betriebsfrequenz/Max. Ausgangsleistung	5150MHz-5250MHz/20dBm
Русский: Рабочая частота/макс. выходная мощность	5150MHz-5250MHz/20dBm
Français: Fréquence de fonctionnement/Puissance de sortie maximale	5150MHz-5250MHz/20dBm
Nederlands: Bedrijfsfrequentie/Maximaal uitgangsvermogen	5150MHz-5250MHz/20dBm
Čeština: Provozní frekvence/maximální výstupní výkon	5150MHz-5250MHz/20dBm
Română: Frevență de funcționare/Putere maximă de ieșire	5150MHz-5250MHz/20dBm
Português: Frequência de Funcionamento/Potência Máxima de Saída	5150MHz-5250MHz/20dBm
Svenska: Driftsfrekvens / Max Uteffekt	5150MHz-5250MHz/20dBm
Slovenčina: Prevádzková frekvencia/maximálny výstupný výkon	5150MHz-5250MHz/20dBm
Ελληνικά: Συχνότητα λειτουργίας/Μέγιστη ισχύς	5150MHz-5250MHz/20dBm
Magyar: Működési frekvencia/Maximális kimeneti teljesítmény	5150MHz-5250MHz/20dBm
Italiano: Frequenza operativa/Potenza di uscita massima	5150MHz-5250MHz/20dBm
Български: Работна честота/максимална изходна мощност	5150MHz-5250MHz/20dBm
Español: Frecuencia operativa/Potencia de salida máxima	5150MHz-5250MHz/20dBm
Eesti: Töötagedus/Maks. väljundvõimsus	5150MHz-5250MHz/20dBm
Dansk: Driftsfrekvens/Maks. Udgangseffekt	5150MHz-5250MHz/20dBm
Suomi: Toimintataajuus/maksimilähtöteho	5150MHz-5250MHz/20dBm
Hrvatski: Radna frekvencija/Maksimalna izlazna snaga	5150MHz-5250MHz/20dBm
Latviešu: Operējošās frekvenčes/Maksimālā jauda	5150MHz-5250MHz/20dBm
Lietuvių: Darbinis dažnis /maksimali išejimo galia	5150MHz-5250MHz/20dBm
Slovenščina: Delovna frekvencia/Največja izhodna moč	5150MHz-5250MHz/20dBm
Türkçe: Çalışma Frekansı/Maks. Çıkış Gücü	5150MHz-5250MHz/20dBm
عربى: تردد التشغيل / العدد الأقصى لطاقة الإخراج	5150MHz-5250MHz/20dBm
Українська: Робоча частота/Максимальна вихідна потужність	5150MHz-5250MHz/20dBm



### NOM

LA OPERACIÓN DE ESTE DISPOSITIVO ESTA SUJETA A LAS SIGUIENTES CONDICIONES:

- a) Es posible que este equipo o dispositivo no cause interferencia perjudicial.
  - b) Este equipo o dispositivo debe aceptar cualquier tipo de interferencia, incluyendo la que pueda causar su operación no deseada.
- Estimado usuario: Antes de utilizar este producto lo invitamos a leer el siguiente manual para que conozca todas sus funciones y características.

Producto	NOMBRE DEL PRODUCTO: Roteador Wi-Fi Dual-Banda AC750 Wi-Fi 5 MÓDULO: AC3
Alimentador de Energía: Alimentación: 100V - 240V ca 50Hz/60Hz, 0.5A Salida: 12V cc 1A	<b>NOM</b>
PAÍS DE ORIGEN: CHINA	



### 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.

### Restrictions in the 5 GHz Band

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

**Polski-Uwaga:** W państwach członkowskich UE, krajach Europejskiego Stowarzyszenia Wolnego Handlu (EFTA), Irlandii Północnej i Wielkiej Brytanii praca w zakresie częstotliwości 5150 MHz - 5250 MHz jest dozwolona tylko w pomieszczeniach.

**Deutsch-Achtung:** In den EU-Mitgliedsstaaten, den EFTA-Ländern, Nordirland und Großbritannien ist der Betrieb im Frequenzbereich 5150 MHz - 5250MHz nur in Innenräumen erlaubt.

**Français-Attention:** Dans les États membres de l'UE, les pays de l'AEE, l'Irlande du Nord et la Grande-Bretagne, l'utilisation dans la gamme de fréquences 5150MHz - 5250MHz n'est autorisée qu'en intérieur.

**Nederlands-Aandacht:** In de EU-lidstaten, de EVA-landen, Noord-Ierland en Groot-Brittannië is gebruik in het 5150 MHz - 5250 MHz frequentiebereik alleen binnenhuizen toegestaan.

**Čeština-Pozor:** V českých státech EU, krajích EFTA, Severní Irsku a Velké Británii je provoz ve frekvenčním rozsahu 5150 MHz - 5250 MHz povolen pouze v interiéru.

**Ελληνικά-Προσοχή:** Στα κράτη μέλη της ΕΕ, στις χώρες της ΕΖΕΣ, στη Βόρεια Ιρλανδία και στη Μεγάλη Βρετανία, η λειτουργία στην περιοχή συγχρότων 5150 MHz - 5250 MHz επιτρέπεται μόνο σε εσωτερικούς χώρους.

**Magyar-Figyelem:** Az EU-tagállamokban, az EFTA-országokban, Észak-Irországban és Nagy-Britanniában az 5150 MHz - 5250 MHz frekvenciatartományban való működtetés csak belterületen engedélyezett.

**Italiano-Attenzione:** Negli Stati membri dell'UE, nell'Irlanda del Nord e in Gran Bretagna, il funzionamento nella gamma di frequenze 5150 MHz - 5250 MHz è consentito solo in ambienti chiusi.

**Български-Внимание:** В страните-членки на ЕС, страни