Tenda

Quick Installation Guide

Wireless N300 Easy Setup Router

N301

Package contents

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

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3. The router detects your connection type automatically (Example: PPPoE).
   Enter the **User Name** and **Password**.

   ☀ Tips
   If you forget your PPPoE user name and password, you can obtain the PPPoE user name and password from your ISP.

4. Set **WiFi Name** and **WiFi Password** of the router, and click **OK**.

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

As detected, your connection type is: PPPoE

	Connection Type	⦿ PPPoE ○ Dynamic IP ○ Static IP
🌐 Internet		Select PPPoE if your Internet connection asks for the user name and password.
	User Name	User name from ISP
	Password	Password from ISP
📶	WiFi Name	Tenda_ *XXXXXX*
	WiFi Password	WiFi Password

OK

✓ **Done.**

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

☀ Tips
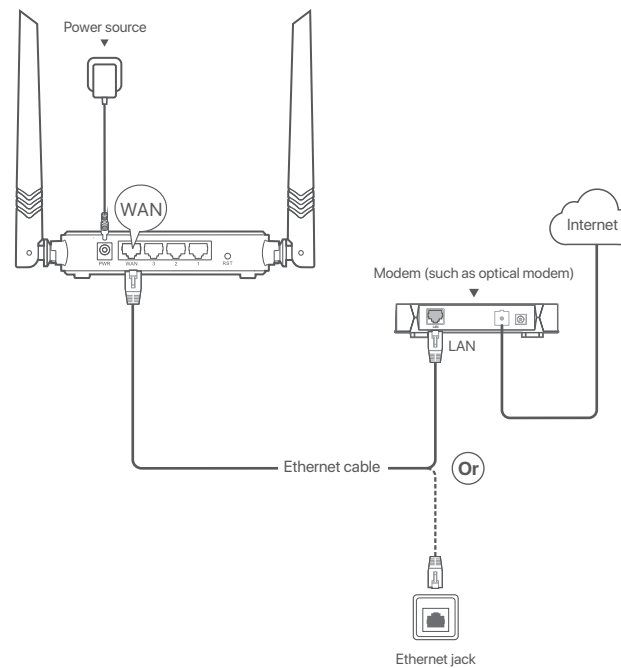If you cannot access the internet, see **Q2** in **FAQ**.

I Connect the router

☀ Tips
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.

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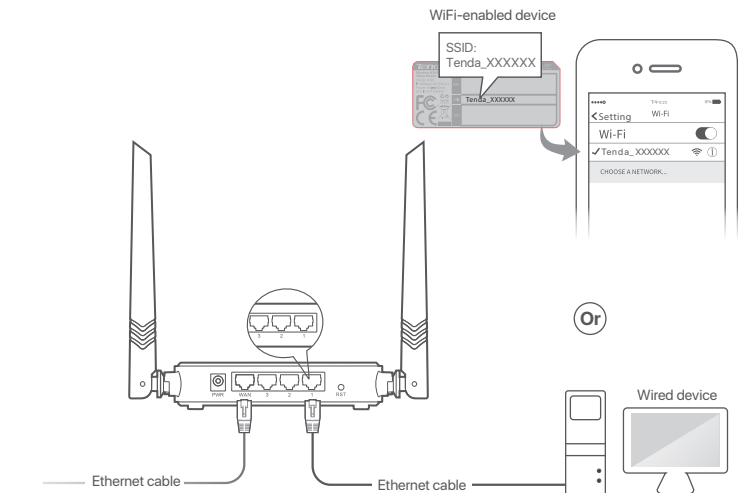2. Power on the router.

Power source

WAN

Internet

Modem (such as optical modem)

LAN

Ethernet cable · Or

Ethernet jack

II Connect the router to the internet

1. Connect your devices to the router.
   WiFi-enabled devices: Connect to the WiFi network of the router.
   - Scenario1: The default WiFi name (SSID) and WiFi password (if any) can be found on the bottom label of the router.
   - Scenario2: The default WiFi name and WiFi password (if any) can be found on the bottom label of the router. The default WiFi name is Tenda_*XXXXXX*. *XXXXXX* is the last six characters of the router's MAC address.
   Wired devices: Connect to a LAN port (for example, **1**, **2** or **3**) of the router using an Ethernet cable

WiFi-enabled device

SSID: Tenda_XXXXXX

Or

Wired device

Ethernet cable — Ethernet cable

2. Start a browser on your device and enter **tendawifi.com** or **192.168.0.1** in the address bar to access the web UI (Example: computer).
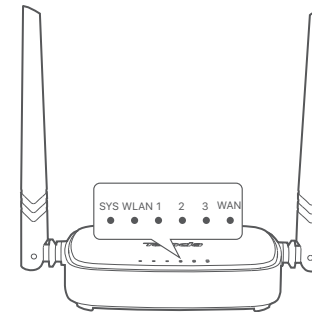
☀ Tips
If you cannot log in to the web UI, see **Q1** in **FAQ**.

tendawifi.com

LED indicators & Buttons/ports/jacks

SYS WLAN 1 2 3 WAN

LED indicator	Status	Description
SYS	Blinking	Router works properly
	Off	No power supply
WLAN	Solid on	WiFi enabled
	Blinking	Data transmitted wirelessly
	Off	WiFi disabled
1/2/3	Solid on	WiFi enabled
	Blinking	Data transmitted wirelessly
	Off	WiFi disabled
WAN	Solid on	WiFi enabled
	Blinking	Data transmitted wirelessly
	Off	WiFi disabled

Button/port/jack	Description
PWR	Power jack. Use the included power adapter to connect this jack to a power source for the power supply.
WAN	Used to connect to a modem or the Ethernet jack using an Ethernet cable for internet access.
3 2 1	LAN port. Used to connect to the wired devices such as computers or switches.
RST WPS/RST	Used to start the WPS negotiation process (available in some versions of the router), or to reset the router. - WPS: Hold down the WPS/RST button of the router for 1 to 3 seconds. Within 2 minutes, enable the WPS function of the other WPS-supported device to establish a WPS connection. - Reset: For the reset method, see **Q3** in **FAQ**.

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 (for example, **1**, **2** or **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 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:
- 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.
  – Log in to the web UI and change your WiFi name and WiFi password on **Wireless Settings** page. Then try again.
- For wired devices:
  – Check whether your wired devices are connected to a LAN port (for example, **1**, **2** or **3**) of the router properly.
  – Check whether wired devices are set to **Obtain an IP address automatically** and **Obtain DNS server address automatically**.

Q3: How to reset the router?
A3: When the router is working normally, hold down the reset button (button with RST) for about 8 seconds, and then release it when all the LED indicators light up. The router is reset.

Q4: What should I do if I forgot my WiFi password?
A4: Log in to the web UI of the router on your wired or wireless device, navigate to **Wireless Settings** Page, and check your WiFi password.

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 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: 2412-2462MHz
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.

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

Safety Precautions

Before performing an operation, 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 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.
– 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℃ to 40℃.
– 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 latest safety precautions, see **Safety and Regulatory Information** on **www.tendacn.com**.

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

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 caracteristicas.

Producto	NOMBRE DEL PRODUCTO: Roteador de fácil configuração N300 sem fio MODELO: N301
Alimentador de Energía: Alimentación: 100V - 240V ca 50Hz/60Hz, 0.3A Salida: 9V cc 0.6A	NOM
PAIS 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.

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 20 cm 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

English: Operating Frequency/Max Output Power	
Polski: Częstotliwość pracy / Maksymalna moc wyjściowa	
Deutsch: Betriebsfrequenz/Max. Ausgangsleistung	
Русский: Рабочая частота/макс. выходная мощность	
Français: Fréquence de fonctionnement/Puissance de sortie maximale	
Nederlands: Bedrijfsfrequentie/Maximaal uitgangsvermogen	
Čeština: Provozní frekvence/maximální výstupní výkon	
Română: Frecvenţa de funcţionare/Puterea maximă de ieşire	
Português: Frequência de Funcionamento/Potência Máxima de Saída	
Svenska: Driftsfrekvens / Max Uteffekt	
Slovenský: Prevádzková frekvencia/maximálny výstupný výkon	
Ελληνικά: Συχνότητα Λειτουργίας/Μέγιστη Ισχύς Εξόδου	
Magyar: Működési frekvencia/Maximális kimeneti teljesítmény	2412MHz–2472MHz/18.5dBm
Italiano: Frequenza operativa/Potenza di uscita massima	2400MHz –2483.5MHz/18.5dBm
Български: Работна честота/максимална изходна мощност	
Español: Frecuencia operativa/Potencia de salida máxima	
Eesti: Töösagedus/Max väljundvõimsus	
Dansk: Driftsfrekvens/Maks. Udgangseffekt	
Suomi: Toimintataajuus/maksimilähtöteho	
Hrvatski: Radna frekvencija/Maksimalna izlazna snaga	
Latviešu: Operējošās frekvences/ Maksimālā jauda	
Lietuvių: Darbinis dažnis / maksimali išėjimo galia	
Slovenščina: Delovna frekvenca/Največja izhodna moč	
Türkçe: Çalışma Frekansı/Maks. Çıkış Gücü	
Українська: Робоча частота/максимальна вихідна потужність	
عربي: تردد التشغيل / الحد الأقصى لطاقة الإخراج	