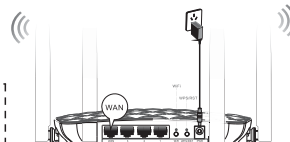
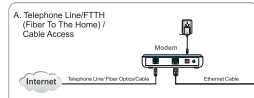


Read this manual before using the router to avoid damage to the router.

1 Connect Your Router

Select Telephone Line/FTTH/Cable Access or Ethernet Access according to the type of WAN medium your ISP provided.



- Package Contents**
- Wireless Router*1
 - Power Adapter*1
 - Ethernet Cable*1
 - Reset Button*1
- *1 As to be a default, missing or damaged, please take the original package and contact your retailer for a replacement.

LED	Status	Description
SYS	Flashing	The system is working fine.
	Off	There is no power supply, or the router malfunctions.
WiFi	Flashing	WiFi is enabled.
	Off	WiFi is disabled.
LAN	Flashing	The LAN port is well-connected.
	Off	No link is detected on the LAN port.
WAN	Flashing	The WAN port is well-connected.
	Off	No Ethernet cable is connected to the WAN port.
WPS	Flashing	WPS is enabled, or a WPS connection is established.
	Off	The Router is performing WPS registration for a client device, or transmitting data.
T	Off	For decoration only.

Buttons/Interfaces	Description
WPS/RESET	Press and hold it for about 8 seconds and then release it (all LED indicators will light up once after you release it) to reset the router to factory default settings.

- Tips**
1. Upgrade your router, connect your PC to the router wirelessly or via an Ethernet cable, the specific steps of upgrading the WPS, please refer to Appendix 1 Join Your WiFi.
 2. The default WiFi name is Tenda_XXXXXX, where XXXXXX represents the serial number of the Router. Address which appears in the router web.
 3. Recovered to the wireless router's WPS with the new WiFi name and password if you change name.

2 Configure Your Router

1. Open a web browser, say IE, type 192.168.0.1 in the address bar and tap Enter on the keyboard. The correct browser will appear. Type the default login password admin in the Password box, and click OK.



2. Select a connection type and configure it according to the features and instructions in the form on the right.



*For other Internet connection types, click **Advanced** > **Internet Connection Type**.

Internet Connection Type	Features	Instructions
PPPoE	Select PPPoE. If you've been provided the ISP username and password for Internet access.	Select PPPoE, type the PPPoE Username and Password provided by ISP, customize a security key to secure your wireless network, and click OK.
DHCP	Select DHCP, if you get Internet IP address dynamically from ISP.	Select DHCP, customize a security key to secure your wireless network, and click OK.

Appendix 1 Join Your WiFi

Windows 7

1. Double click your SSID and then follow onscreen instructions.

2. Double click the icon in the bottom right corner of your desktop.

3. Click the icon in the bottom right corner of your desktop.

Mac

Click **System Preferences**.

Select **Network** from **Internet & Network**.

1. Click **Wi-Fi**.

2. Click here to **Turn Wi-Fi On**.

3. Click **No network selected**.

4. Select the wireless network name of your router.

1. Enter the wireless password.

2. Click on **Join**.

iPhone/iPad

1. Scroll screen to find the Settings icon.
2. Click the icon.
3. Find the name of the wireless network you wish to connect.
4. Click on it.
5. Enter a security key.
6. Click here to join the wireless network.
7. Connected successfully.

Windows 8

1. Click the icon in the bottom right corner of your desktop.
2. Select your wireless network from the list, click **Connect** and then follow onscreen instructions.
3. Connected successfully!

Appendix 2 Configure Your PC

Windows 7

1. Click Open Network and Sharing Center.
2. Click Properties.
3. Find and double click Internet Protocol Version 4 (TCP/IPv4).
4. Select Obtain an IP address automatically and Obtain DNS server address automatically.
5. Click OK on the Local Area Connection Properties window.

MAC

Click on the Apple icon from the top-left corner and select **System Preferences**.

1. Click on **Ethernet**.
2. Choose **Using DHCP**.
3. Click **Apply**.

FAQs

- Q1: Where should I place my wireless router for optimum performance?**
- A1:** For optimum performance, place your device:
- a. Near the center of the area where your computers, smart phones and other devices operate, and preferably within line of sight to your wireless devices.
 - b. In an elevated location such as a high shelf, keeping the number of walls and ceilings to a minimum between the Router and other clients such as computers and smart phones.
 - c. Away from electrical devices that are potential sources of interference, such as ceiling fans, home security systems, or microwaves.
 - d. Away from any large metal surfaces, such as a solid metal door or aluminum studs.
 - e. Away from other materials such as glass, insulated walls, fish tanks, mirrors, brick, and concrete that can also affect your wireless signal.
- Q2: I cannot log in to the wireless router's login page. What should I do?**
- A2:** Please do as the following one by one until you solve your problem.
- a. Verify the Ethernet cable between your PC and the router is fixed and well-connected. If not, change another Ethernet cable.
 - b. Clear cache of your browser, or change another device.
 - c. Double check the WPS/RESET button on your PC. Verify that it is set to obtain an IP automatically. For details, see Appendix 2 Configure Your PC here.
 - d. Press and hold the WPS/RESET button for about 8 seconds and then release it to reset the router to factory default settings. Then try logging in to it again.
 - e. Try accessing the Web Manager from another PC, smart phone or iPad.
- Q3: I forgot my WiFi password (security key), what should I do?**
- A3:** Please do as the following one by one until you solve your problem.
- a. Log in to the wireless router's Web Manager, and you can use the WiFi password in the Home page.
 - b. Restore the wireless router to factory default settings, and reset the WiFi password. Restore Method: Press and hold the WPS/RESET button for about 8 seconds and then release it.

Q4: I forgot my login password, what should I do?

A4: Please do as the following one by one until you solve your problem.

- a. Try typing the default login password admin.
- b. Restore the wireless router to factory default settings, log in to the router's Web Manager with the default login password admin, and then you can reset it by clicking **Tools** > **Change Password**. Restore Method: Press and hold the WPS/RESET button for about 8 seconds and then release it.

Shenzhen Tenda Technology Co., Ltd.
 6-F Floor, Tower C3, No.1001, Zhongguo Software Park
 Website: <http://www.tendacn.com>
 E-mail: equipment@tenda.com
 Skype: Tenda1999
 YouTube: Tenda1999
 Phone: Global hotline: (86)755267657180
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 Tenda's equipment is covered by patents by Tenda in China, the USA, Europe, etc.
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CE

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 device complies with EU 15953/SEC.

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.

FC

FC Statement

This device complies with Part 15 of the FCC Rules. 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.

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 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.

FCC 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.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the router & 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.