

Tenda

Installation Guide

You can download the user guide from www.tenda.com for more details of the modem router.

10Mbps Wireless N ADSL2+ Modem Router

Model: D151-V3

Packing List

Modem Router * 1

Ethernet Cable * 1

Phone Cable * 2

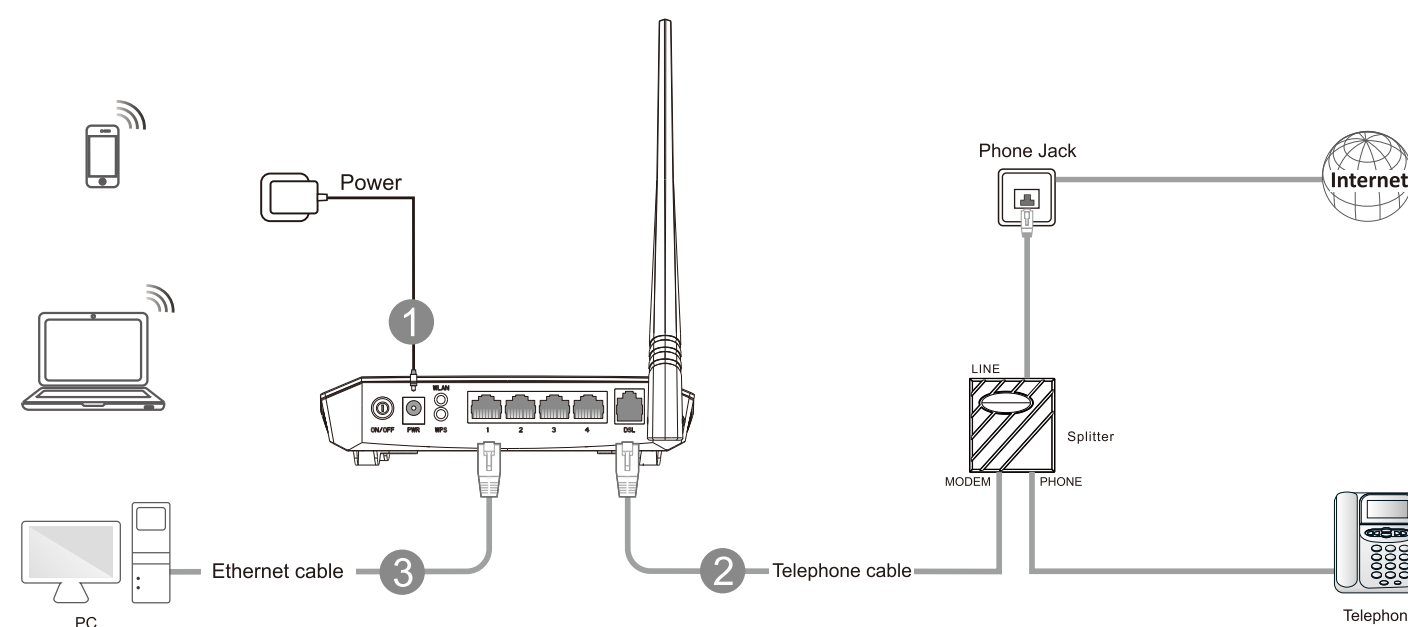
Router * 1

Power Adapter * 1

Installation Guide * 1

If any item is missing, missing or damaged, please keep the original package and contact the vendor for replacement immediately.

1 Connect the Modem Router



Note: If you use an Ethernet cable to connect your computer to the Internet before using this modem router, connect the Ethernet cable to the port 4 of the modem router for Internet access.

LED Indication

LED	Status	Description
Power	Solid on	The modem router is connected to a power supply properly.
Power	Off	The modem router is not connected to a power supply.
System	Blinking	The system is working properly.
System	Off	The system does not work.
IP	Solid on	The modem router obtains an IP address.
IP	Blinking	The modem router is transmitting data.
WPS	Solid on	The WPS negotiation process is successful.
WPS	Blinking	The modem router is performing WPS negotiation with a client device.
WPS	Off	The WPS feature is disabled, or the WPS feature is enabled but the modem router does not perform negotiation with wireless client.
Wireless	Solid on	The Wireless feature is enabled.
Wireless	Blinking	Data is being transmitted wirelessly.
Wireless	Off	The Wireless feature is disabled.
Device	Solid on	This port is connected to a device properly.
Device	Blinking	This port is transmitting data.
Device	Off	This port is not connected to a device.
ADSL	Solid on	The modem router establishes an ADSL connection successfully.
ADSL	Blinking	The device is doing ADSL negotiation.
ADSL	Off	The DSL port is not connected to a device.
Reset	This LED is reserved.	

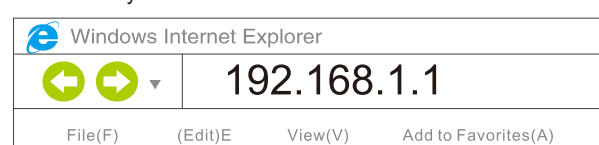
* Images herein are for reference only. Please refer to the actual product.

2 Configure the Modem Router

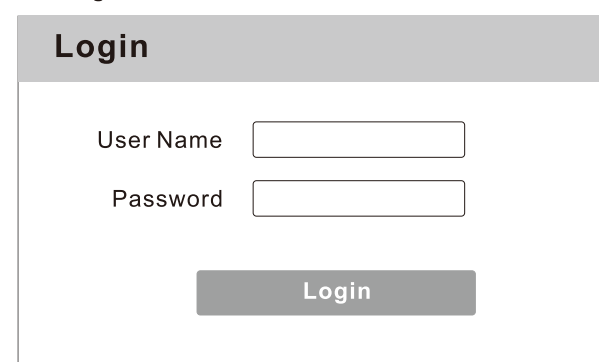
If your link type is **Phone cable**, configure the modem router after the **DSL** LED lights up and keeps on.

1. Log in to the Modem Router

1) Start a web browser, enter **192.168.1.1** in the address bar and tap Enter on the keyboard.



2) Enter the login user name and password (**admin** for both by default) and click **Login**.



Tip: If you change the default login user name and password, and forget them, hold down the **RST** button for 6 seconds to reset the modem router to factory default settings, and then log in to the modem router again with the default login information (**admin** for both).

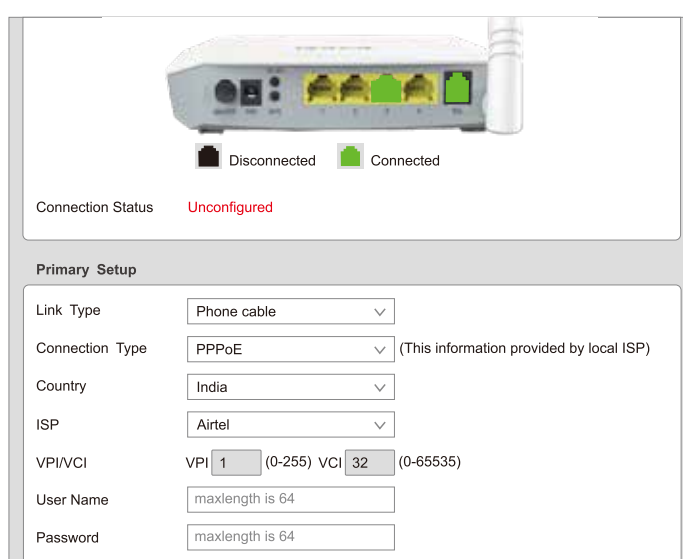
2. Configure the Internet Parameters

If your ISP is **Airtel**(DSL), the modem router will automatically negotiate with Airtel ISP requiring no configuration once you plug the DSL port. If not, configure the modem router as below.

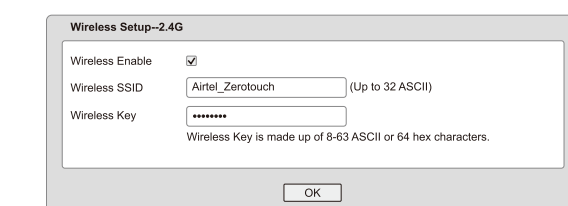
1) Link/Connection type: Select the link type and connection type according to your environment. (**Ethernet cable** applies to Ethernet access and take **Appendix 1**: Connect the Modem Router to the Internet through Ethernet Cable for references.)

2) Country and ISP details: Select your location country and your ISP from the list. Then finish the ISP details(VPI/VCI, user name and password).

3) Click **OK** to save and apply your settings.



Note: On Home page, you can enable/disable the wireless feature, and change the wireless SSID or wireless key.



3. Connect Your Wireless Device to the WiFi of the Modem Router

Use your wireless device to scan the SSID (WiFi name) and connect to it.

Default wireless SSID: **Airtel_Zerotouch**

Default wireless key: **Airtel@123**

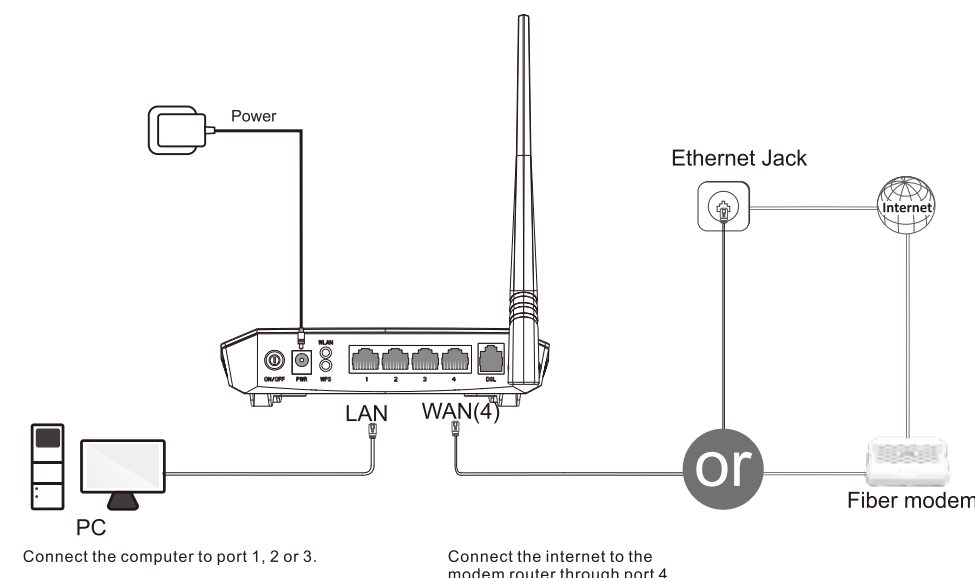
Note: After you connect to the WiFi successfully, you can access the Internet. If you want to configure the modem router using your wireless device, you need to connect it to the WiFi of the modem router first.

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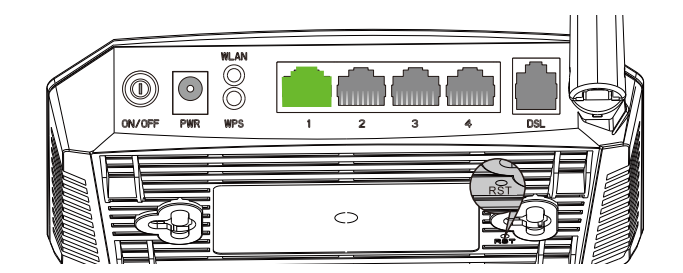
Appendix 1: Connect the Modem Router to the Internet through Ethernet Cable

When the modem router only serves as a wireless router, connect it to the Internet as follows.



You can still refer to **2 Configure the Modem Router** to configure it.
Link Type: Select **Ethernet cable**.
Then complete the other Internet parameters according to the information provided by your Internet service provider.

Appendix 2: Ports/Buttons Description



If you want to use IPTV service, connect the set-top box to any port (2, 3 or 4) of the modem router. Generally, the modem router will automatically negotiate with the set-top box, and set the port you connected as the IPTV port.

Button	Description
ON/OFF	Turn on/off the modem router.
RST	Hold it down for 6 seconds until all LEDs light up once and then release it to reset the modem router to factory default settings.
WPS	Enable the WPS feature on the web UI of the modem router, and then press this button for 3 seconds to perform WPS negotiation. Within 2 minutes, enable the WPS feature of the wireless device to establish WPS connection.
WLAN	Press it to turn on/off the WiFi of the modem router.

Appendix 3: FAQs

Q1. What can I do if I cannot access the UI (User Interface) of the modem router?

A1: Check the local PC IP settings and make sure it is "Obtain an IP address automatically", and then retry.

Q2. What can I do if I cannot access the Internet?

A2: Try the following steps one by one:

- Check your cables and make sure they all are plugged well. (Telephone line, Ethernet cable and power adapter)
- Go through the Internet settings and make sure you have selected the correct connection type and have typed the network parameters correctly. If they are not, consult your ISP and replace them with the correct information.
- If you still cannot access the Internet, reset your modem router to its factory defaults and reconfigure it.
- Contact our Technical Support if the problem still exists.

Q3. What can I do if I forget my password?

• If you forgot the login password, restore the router to its factory defaults and then use the default login User Name "admin" and Password "admin" to log in.

Note: that you need to reconfigure the router after resetting it to factory defaults.

• If you forgot your wireless key, log in to the router's User Interface. And on Home page, you can check or change the wireless key.

Appendix 4: Safety and Emission Statement



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 minimum distance 20cm between the radiator & 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.



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.

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Specifications are subject to change without notice.

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 equipment should be installed and operated with minimum distance 20cm between the radiator & 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.

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.



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.

Operating Temperature: 0 °C~40 °C
Operating Humidity: (10~90) %RH, non-condensing