## LED indicators/Ports and Buttons



| LED indicator | Status | Description |
| :---: | :---: | :--- |
| LED <br> indicator | Solid on <br>  Slow blinking | The router is starting or connected to the internet <br> successfully. |
|  | The router fails to connect to the internet. |  |
|  | Fast blinking for <br> 3 seconds | A wired device is connected to or disconnected <br> from the router. |
|  | Fast blinking <br> for 8 seconds | The migration of PPPoE user name and <br> password succeeds after you connect the <br> WAN port of the original router to one of the <br> LAN ports of the new router. |


| Ports/Buttons | Description |
| :---: | :--- |
| WPS/RST | Used to start the WPS negotiation process of the router, or to <br> reset the router. <br> - WPS: Press the button of the router for 1-3 seconds, and <br> enable the WPS function of another WPS-supported device <br> within 2 minutes to establish a WPS connection. <br> - Reset: Hold the button down for about 8 seconds, then <br> release it when the LED indicator blinks fast. The router is <br> reset successfully. |
| IPTV/3 | By default, it is a LAN port. <br> If the IPTV function of the router is enabled, it serves only as <br> an IPTV port used to connect to a set-top box. |
| 1,2 | They are LAN ports used to connect to the wired devices <br> such as computers or switches. |
| WAN | Used to connect this router to the internet. <br> POWERPower jack. <br> Used to connect to the included power adapter. |

## C

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. Operations in the $5.15-5.25 \mathrm{GHz}$ band are restricted to indoor use only
This equipment should be installed and operated with a minimum distance 20 cm between the device and your body.
The mains plug is used as disconnect device; the disconnect device shall remain readily operable.
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 radio equipmen type AC8 is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address: http://www.tendacn.com/en/service/download-cata-101.html

## Declaration of Conformity

Hereby, SHENZHEN TENDA TECHNOLOGY CO. LTD. declares that the radio equipment type AC5 is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet
address: http://www.tendacn.com/en/service/download-cata-101.html
Operate Frequency:
. 4 GHz EU/ $5150-52583.5 \mathrm{MHz}$ (CH1-CH13)
$5 \mathrm{GHz}:$ EU/5150-5250 MHz (CH36-CH48)
EIRP Power (Max.)
5 GHz : 22.5 dBm
Software Version: V02.03.01.45_cn

』. $\square$ Caution:
Adapter Model: BNO52-A09009E
Manufacture: SHENZHEN HEWEISHUN NETWORK TECHNOLOGY Co., LTD Input: $100-220 \mathrm{~V}$ AC, $50 / 60 \mathrm{~Hz}, 0.3 \mathrm{~A}$
Output: 9 V 1 A
---: DC Voltage

## FC

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 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 receive
- 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. This device is restricted to be used in the indoor
This device complies with Part 15 of the FCC Rules. Operation is subject to the following wo 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 device co
This device complies with FCC radiation exposure limits set forth for an uncontrolled This equipment and also complies with Part 15 of the FCC RF Rules.
his equipment should be installed and operated with minimum distance 20 cm between
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: $2412-2462 \mathrm{MHz}, 5150-5250 \mathrm{MHz}, 5725-5850 \mathrm{MHz}$
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.
Using two screws, the size is PA3* 14 mm
Operating Temperature: $0^{\circ} \mathrm{C}-40^{\circ} \mathrm{C}$
Operating Humidity: $(10-90) \%$ RH, non-condensing

## FAQ

1: I cannot $\log$ in to the web Ul of the router by entering 192.168.0.1 or

## tendawifi.com, what should I do?

- Ensure that you enter 192.168.0.1 or tendawifi.com in the address bar, not the search bar.
- Ensure that your computer is connected to port 1,2 or IPTV/3 properly. And your computer is set to Obtain an IP address automatically and Obtain DNS server address automatically
- Ensure that your wireless device is connected to the router's default SSID or the SSID you set.
- Clear the cache of your web browser
- Replace the web browser. Google Chrome, Firefox, or Internet Explorer 8 (or later) is recommended.
Replace your computer or wireless device
- Reset the router.


## Q2: I cannot access the intern

A2: Try the following solutions:

- When the LED indicator blinks slowly, log in to the web UI of the router, navigate the Internet Settings page, and follow the on-screen instructions to solve it.
- If your wired devices cannot access the internet:
- Check if your computer is connected to port IPTV/3, 1 or 2 properly
- Check if your computer is set to obtain an IP address automatically.
- If your wireless devices cannot access the internet:
- Check if your wireless devices are connected to the WiFi network of the router with the SSID you set.
- Change your Wifi name and WiFi password. Then try again.

Q3: How to reset the router?
A3: Try the following methods.

- When the LED indicator is blinking, hold down the WPS/RST button for about 8 seconds, then release it when the LED indicator blinks fast. The router is reset successfully.
- Log in to the web UI of the router, navigate to the Administration > Device Management page, click the Reset button and follow the on-screen instructions to reset it.


## Q4: How to change my WiFi names and passwords?

4: Log in to the web UI of the router on your wired or wireless device, navigate to
Wireless Settings Page, and follow the on-screen instructions to customize your Wifi names and passwords.

Q5: Why cannot my phone find the $\mathbf{5} \mathbf{~ G H z}$ signal?
A5: Only devices supporting 5 GHz signal can find and connect to the 5 GHz network.

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## 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 User has the choice to give his product to a competent recycling organization or to the retailer when he buys new electrical or electronic equipment.
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