



# **Wireless N300 Universal Range Extender A9**

## **User Guide**

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# I Get to Know Your Extender

Tenda A9 is a wireless extender designed for large houses. It provides full WiFi coverage to 200m<sup>2</sup> houses and wireless transmission speed up to 300Mbps. A9 is an optimum choice to create a strong signal in hard-to-reach area. This chapter includes:

- [Package Contents](#)
- [Features](#)
- [LED Indicator](#)
- [Buttons](#)
- [Product Label](#)

Pay close attention to the LEDs on the front panel.

## Package Contents

Unpack the package. Your box should contain the following items:

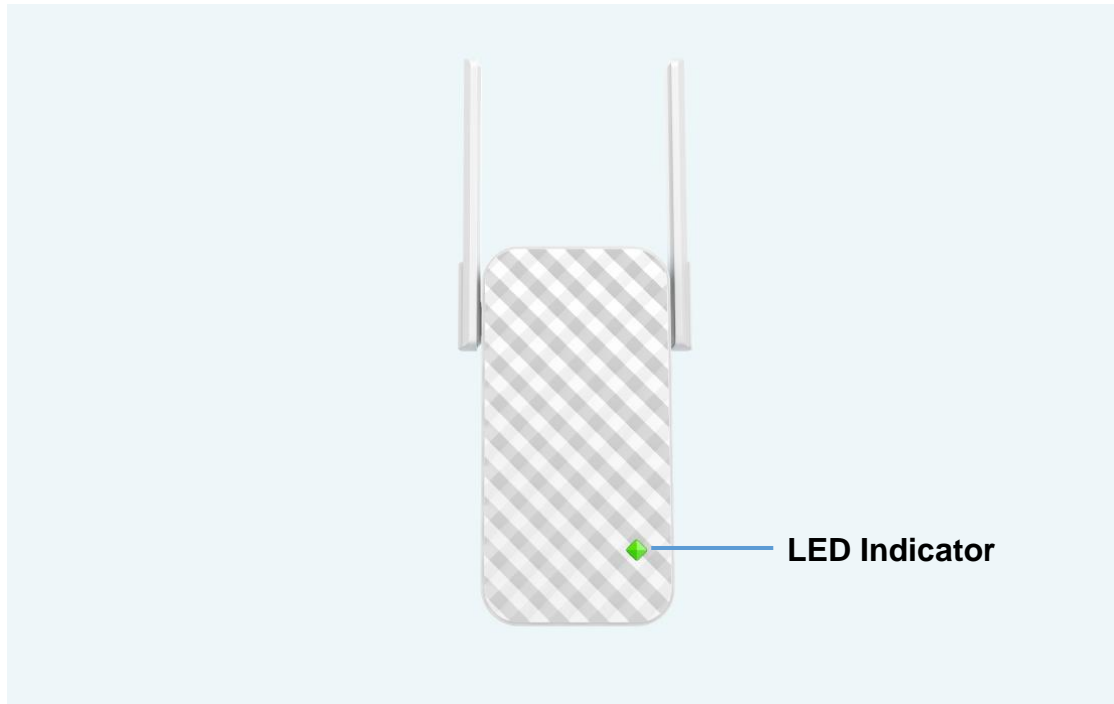
- Wireless N300 Universal Range Extender \* 1
- Install Guide \* 1

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

## Features

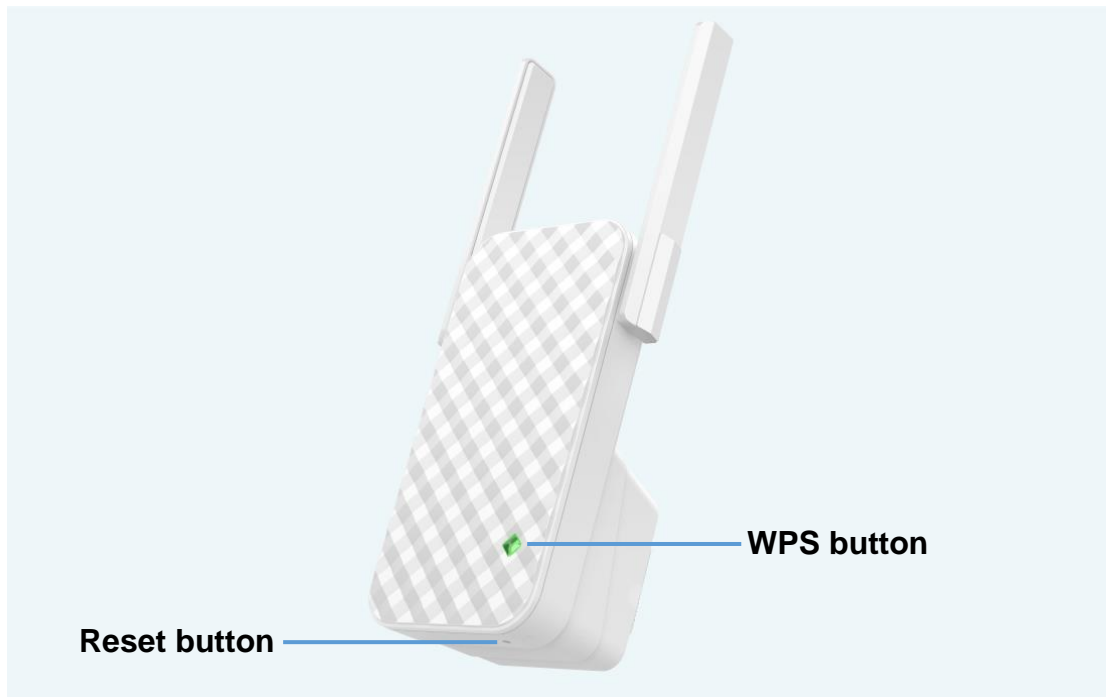
- Works at 2.4G band.
- Adopt 802.11n technology and the wireless speed can be up to 300Mbps.
- Provide 2 external 3dBi smart Omni-Directional antennas.
- Adopt Mixed WPA/WPA2-PSK, AES to encrypt the WiFi network that ensures the security.
- Be compatible with the uplink device's WiFi encryption type: None, WPA-PSK, WPA2-PSK and Mixed WPA/WPA2-PSK.
- Support extending WiFi signal with WPS button.

## LED Indicator



Color	Status	Description
Red	Solid	The device is booting.
	Blinking	<ul style="list-style-type: none"> <li>The device is extending a WiFi network or</li> <li>The device fails to extend a WiFi network.</li> </ul>
Green	Solid	Extended successfully and the WiFi signal is strong.
Orange	Solid	Extended successfully and the WiFi signal is poor.
	Blinking	Extended successfully and the WiFi signal is very poor.

## Buttons



### 👉 WPS Button

The LED indicator and WPS button are on the same place. As a button, it is used to establish a WPS connection with a router or AP.

You can press WPS button on a router or AP first, and within 2 minutes press this button to establish a WPS connection.

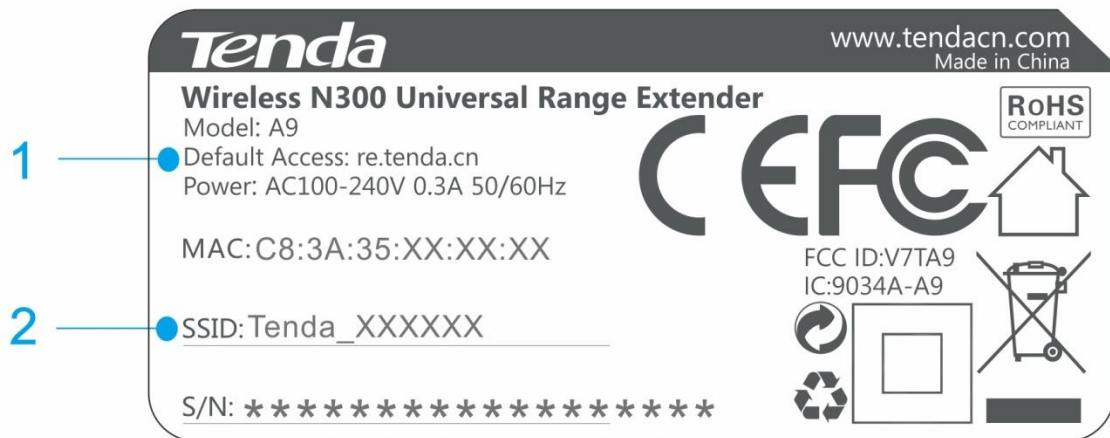
### 👉 Reset Button

It is used to restore the extender to factory default.

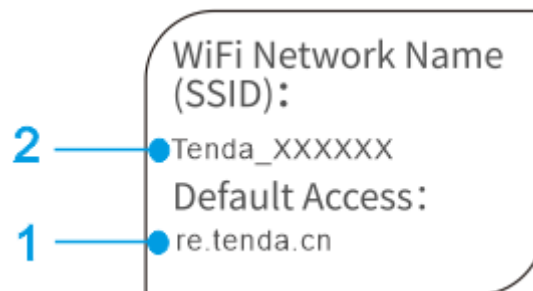
You can use a needle-shaped object to press and hold this button for about 8 seconds until the LED indicator turns to solid red. When the LED indicator turns to blinking red, it indicates that the extender has been restored to factory default successfully.

## Product Label

The label on the rear panel:



The label on the side panel:



### 1 Default Access: re.tenda.cn

It's the default login domain name of the extender. After you connect to the extender wirelessly, you can log in to the extender's web UI with **re.tenda.cn**.

### 2 SSID: Tenda\_XXXXXX

It's the default WiFi name of the extender. You can connect to this SSID to access the internet or to configure the extender.

## II Extend WiFi Network

This chapter describes two methods to extend your WiFi network by using the extender, and how to position the antennas.

- [Method 1: Use Web UI to Extend your WiFi](#)
- [Method 2: Use WPS Button to Extend your WiFi](#)
- [Position the Antennas for Better WiFi Performance](#)

### Method 1: Use Web UI to Extend your WiFi

Please refer to

[III Web UI Features > Configure the Extender Using a Smartphone > Extend the WiFi Network Using a Smartphone](#)

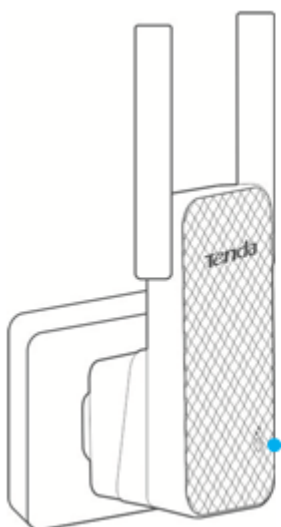
Or

[III Web UI Features > Configure the Extender Using a Computer > Extend the WiFi Network Using a Computer](#)

for details.


### Method 2: Use WPS Button to Extend your WiFi

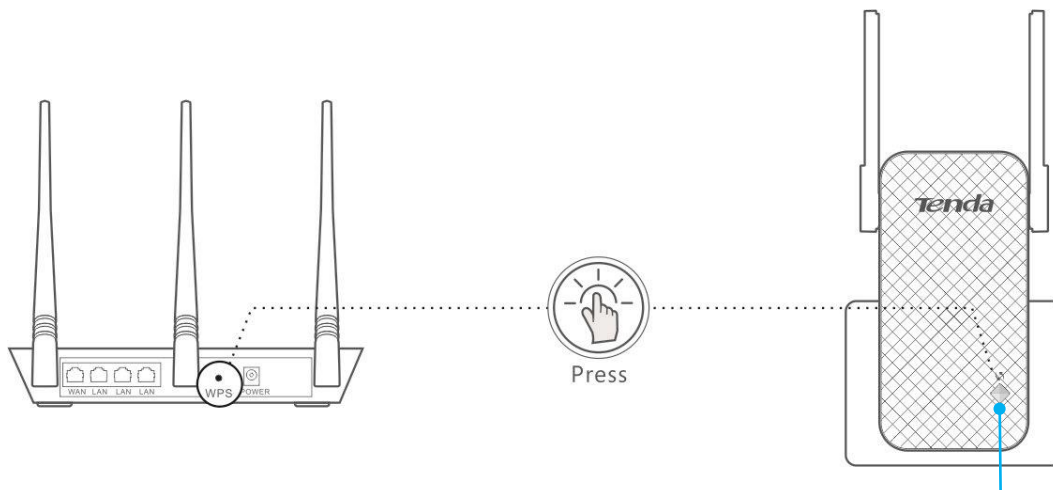
- ① Plug the extender (A9) into an electrical outlet near your WiFi router that supports WPS function.



The LED indicator is solid red when the device is booting and then starts blinking.

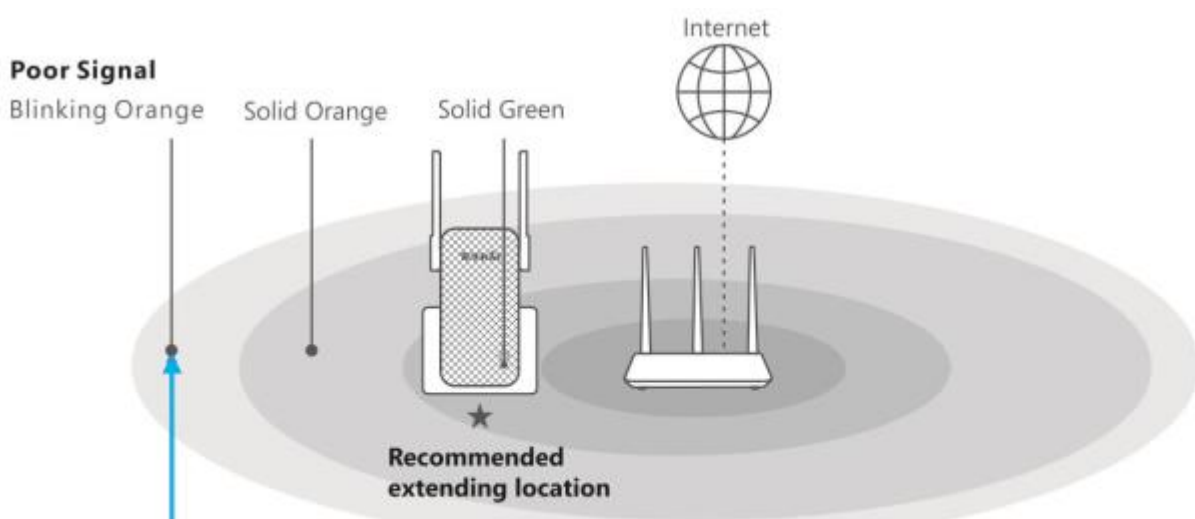


- ② Press the WPS button on your router, and within 2 minutes press the  button on the extender.



When the LED indicator turns to solid green, solid orange or blinking orange, it indicates that the WPS connection is successful.

- ③ Unplug the extender and move it to a new location that is about halfway between your router and the area with a poor router WiFi signal. Observe the LED indicator on the extender to choose an optimum extending location.



If the signal is very poor, you must keep moving the extender to an outlet closer to the router until the LED indicator of the extender lights solid green or solid orange.

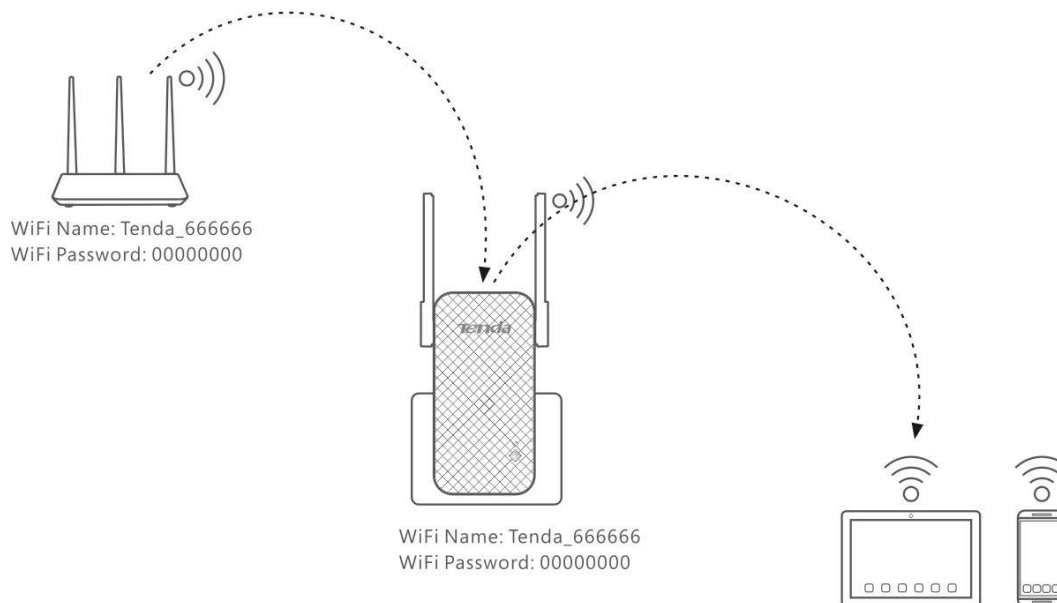
## Tips

- You can also log in to the extender's web UI to check the WiFi signal strength (40%~79% is the optimum extending location).
- To minimize signal interference, keep the extender away from Bluetooth devices, microwaves, refrigerators, and so on.

The steps are complete! Enjoy your WiFi! Your extender's WiFi name and password may be one of the following.

- If you have not extended a WiFi network before:

The extender's WiFi name and password are the same as those of your router. For example, if your router's WiFi name is *Tenda\_666666* and WiFi password is *00000000*, as a result, your extender's WiFi name and password are *Tenda\_666666* and *00000000* respectively.

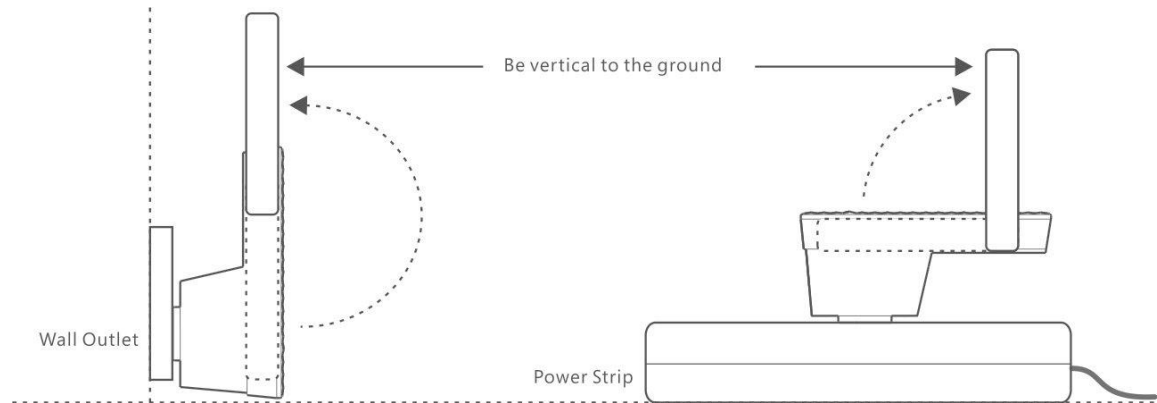


- If you have extended a WiFi network before:

The extender's WiFi name and password are the previous ones. For example, yesterday you extended a WiFi network and the extender's WiFi name and password were *xxxxx* and *\*\*\*\*\** respectively. Today you extend another WiFi network with the WPS button, as a result, your extender's WiFi name and password are still *xxxxx* and *\*\*\*\*\** respectively.

## Position the Antennas for Better WiFi Performance

For better WiFi performance, make the antennas vertical to the ground no matter you plug the extender to a wall outlet or to a power strip.



## III Web UI Features

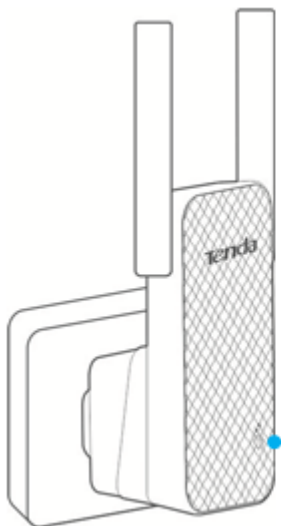
The extender provides two types of web UI for smartphones and computers respectively. This chapter helps you:

- [Configure the Extender Using a Smartphone](#)
- [Configure the Extender Using a Computer](#)

### Configure the Extender Using a Smartphone

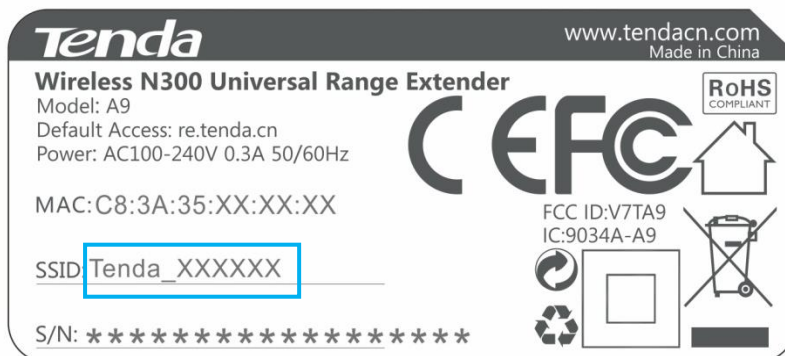
#### Extend the WiFi Network Using a Smartphone

- ① Plug the extender (A9) into an electrical outlet near your WiFi router.



The LED indicator is solid red when the device is booting and then starts blinking.

- ② Use your smartphone to search and connect to the extender's WiFi name. The default WiFi name (SSID: Tenda\_XXXXXX) is on both the label of the extender's rear panel and the label of the extender's side panel, shown as below.



WiFi Network Name (SSID):  
**Tenda\_XXXXXX**  
 Default Access:  
 re.tenda.cn

- ③ Open a browser on your smartphone (take Safari as an example here), type the default login domain name **re.tenda.cn** or default login IP address **192.168.0.254** into the address bar, and click **Go**.
- ④ When the extender's web UI appears, select the WiFi name (SSID) you want to extend, and click **Next**.
- ⑤ Enter the WiFi password of the selected WiFi name (if any), and click **Finish**.

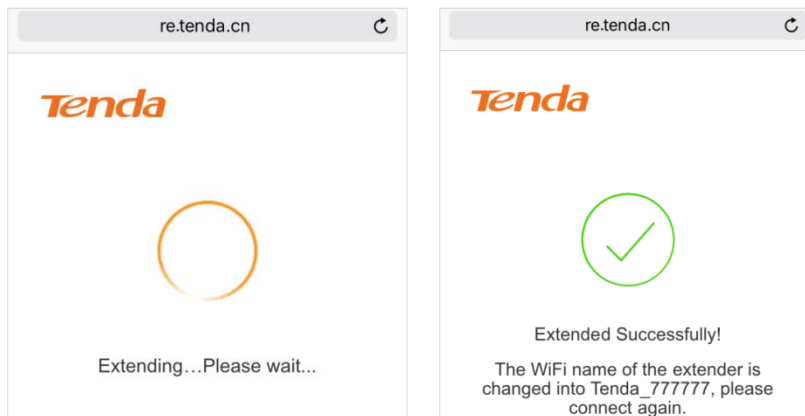
The image shows two sequential screenshots of the Tenda web UI. The left screenshot is titled 're.tenda.cn' and displays the Tenda logo and the instruction 'Select WiFi Name > Enter Password'. Below this, it says 'Please select a WiFi name...' and provides a table of available WiFi names. The table has three columns: 'Select', 'WiFi Name', and 'Encryption/Signal Strength'. The first row is selected, showing 'Tenda\_666666' with a lock icon and a signal strength icon. Below the table is an orange 'Next' button. The right screenshot is also titled 're.tenda.cn' and shows the 'Enter Password' screen. It displays 'Base Station WiFi Name: Tenda\_666666' and a text input field for the password. Below the input field is a checked checkbox with the text 'Set up the extender's WiFi name and password to the same as those of the Base Station'. At the bottom are 'Back' and 'Finish' buttons.

### Tips

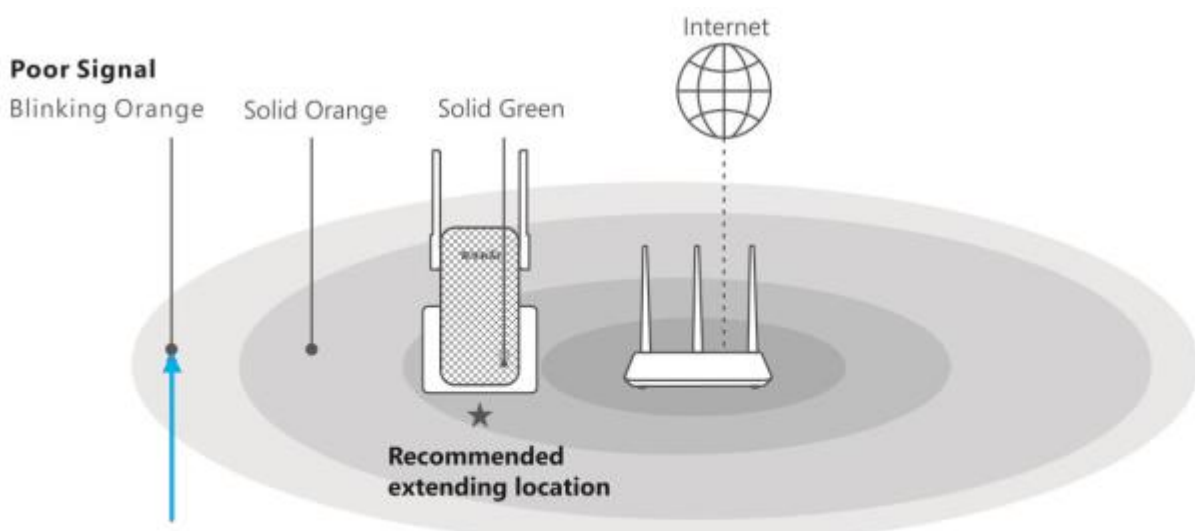
If you don't want to set up the extender's WiFi name and password to the same as those of the base station, uncheck the option before **Set up the extender's WiFi name and password to the same as those of the Base Station**, customize the extender's WiFi name and password, and then click **Finish**.

The image shows a screenshot of the Tenda web UI titled 're.tenda.cn'. It displays the 'Enter Password' screen. At the top, there is a password input field with masked characters. Below it is an unchecked checkbox with the text 'Set up the extender's WiFi name and password to the same as those of the Base Station'. Underneath the checkbox are two text input fields: 'WiFi Name of the Extender' and 'WiFi Password of the Extender'. At the bottom are 'Back' and 'Finish' buttons.

Wait until the extending progress is complete. It will take a few seconds.



- ⑥ Unplug the extender and move it to a new location that is about halfway between your router and the area with a poor router WiFi signal. Observe the LED indicator on the extender to choose an optimum extending location.



If the signal is very poor, you must keep moving the extender to an outlet closer to the router until the LED indicator of the extender lights solid green or solid orange.

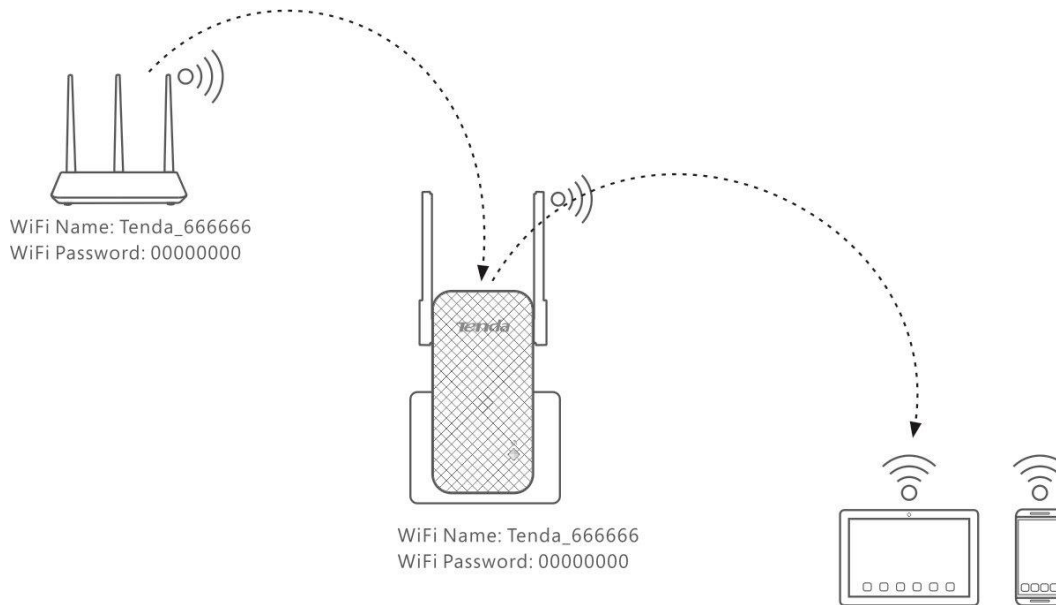
#### Tips

- You can also log in to the extender's web UI to check the WiFi signal strength (40%~79% is the optimum extending location).
- To minimize signal interference, keep the extender away from Bluetooth devices, microwaves, refrigerators, and so on.

The steps are complete! Enjoy your WiFi! Your extender's WiFi name and password may be one of the following.

- Be default

The extender's WiFi name and password are the same as those of your router. For example, if your router's WiFi name is *Tenda\_666666* and WiFi password is *00000000*, as a result, your extender's WiFi name and password are *Tenda\_666666* and *00000000* respectively.



- If you have customized the extender's WiFi name and password, please connect to the new WiFi name with the new password to access the internet.

re.tenda.cn

.....

Set up the extender's WiFi name and password to the same as those of the Base Station

WiFi Name of the Extender

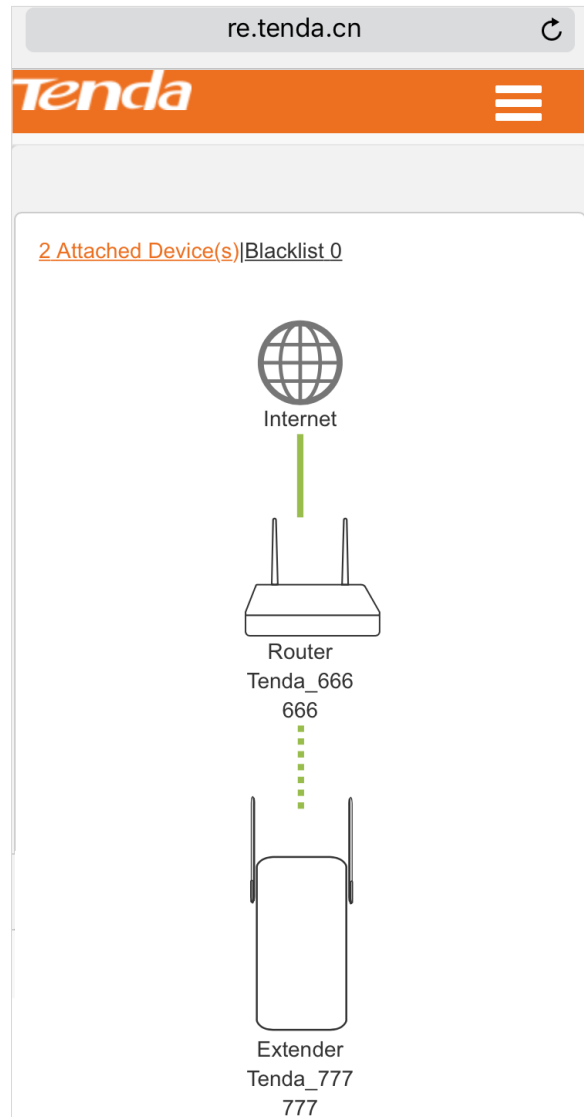
WiFi Password of the Extender

Back Finish

## Status of the Extender

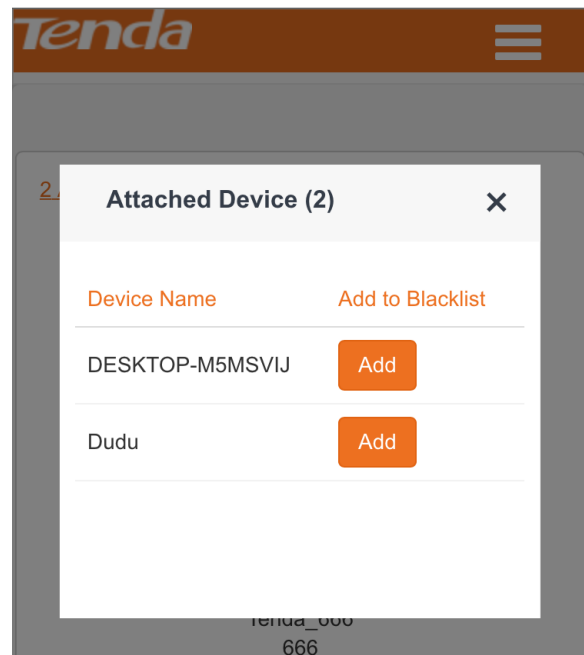
After the extender extends successfully, you can log in to the extender's web UI for more settings by using the domain name **re.tenda.cn**.

After login, you will be directed to **Status** page, as shown below. In this page, you can see Attached Devices, Blacklist, and WiFi name (SSID) of the WiFi router and the extender.

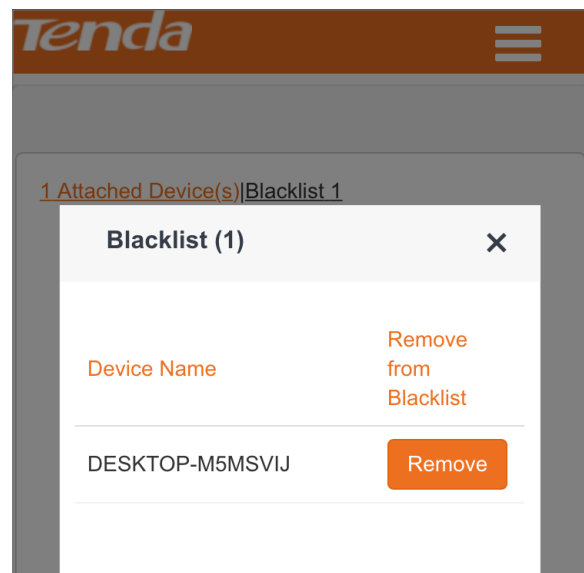






On the **Status** page, click **Attached Device** and the attached devices' info pops up. If there is an unknown device, you can click **Add** to add it to Blacklist (Devices in Blacklist cannot access the internet via the extender).

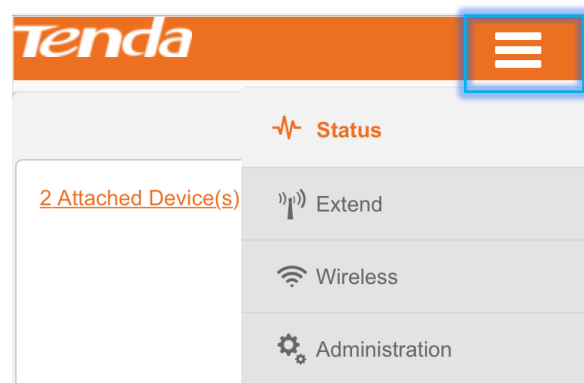


On the **Status** page, click **Blacklist**, and you can see the devices in Blacklist. Clicking **Remove** can remove a device from Blacklist. A removed device can connect to the extender again.



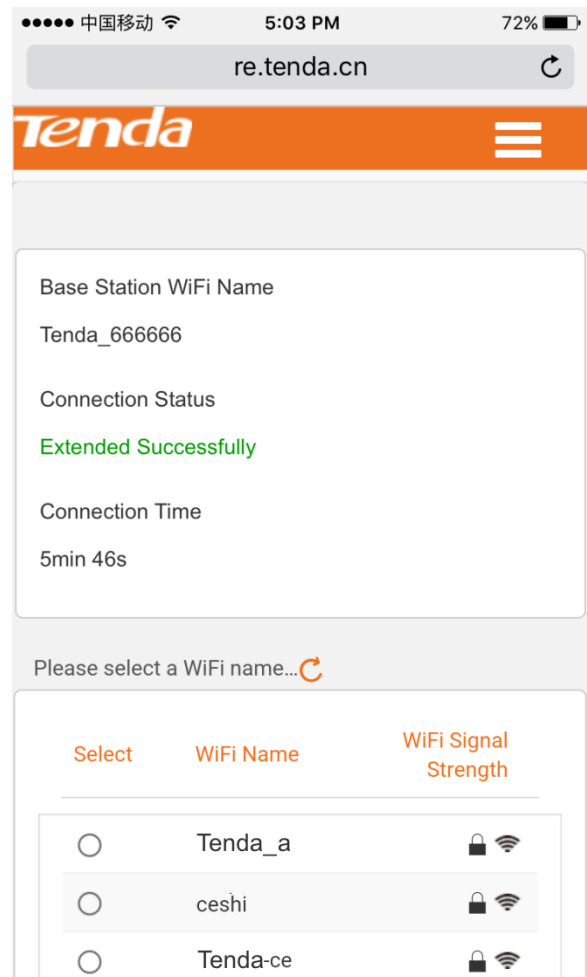
## Extend another WiFi Network

If you don't extend the WiFi network successfully by following the quick setup wizard (Refer to [Extend the WiFi Network Using a Smartphone](#)), or want to extend another WiFi network, you can click  on the upper right corner and click .





Here you can see the base station WiFi name, connection status, and connection time.

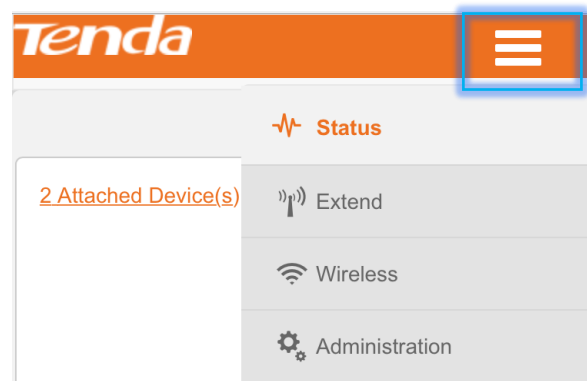
Select a WiFi name below to start to extend a WiFi network again. (You can refer to steps in [Extend the WiFi Network Using a Smartphone](#) for details.)



## Change the Extender's WiFi Settings

By default, the WiFi name and password of the extender are changed to the same as that of the WiFi router (the base station). If you want to customize them, please do as follows.

- ① Click  on the upper right corner and click  .



- ② Type a WiFi name for your extender.
- ③ Type a WiFi password for your extender.
- ④ Click **OK** to save your settings.


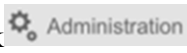
### 🔍 Hide

If the **Hide** option is checked, no wireless clients can search the WiFi name of the extender. You need to know the WiFi name in advance and enter the WiFi name on each wireless client manually.

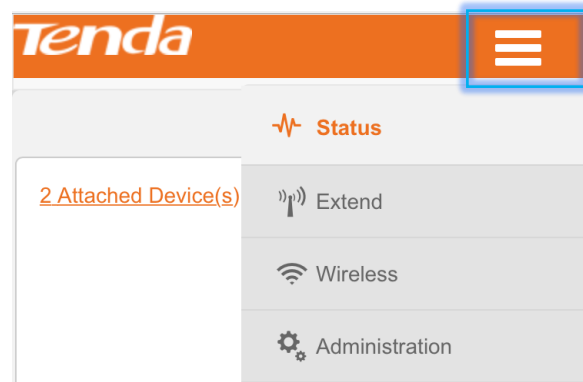
### 🔍 No Password

If the **No Password** option is checked, all wireless clients can join the extender's WiFi network without a WiFi password.

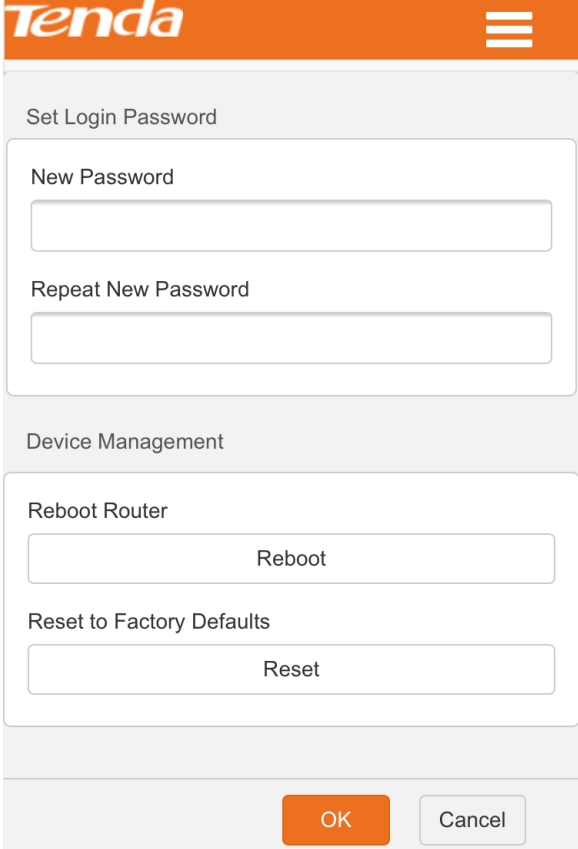
## Administration

Click  on the upper right corner and click  to enter

**Administration** configuration page.





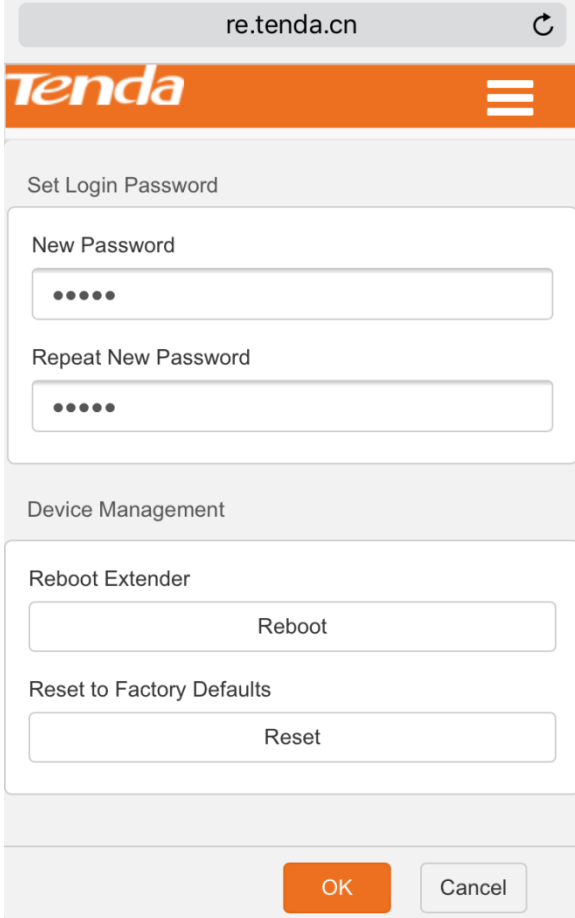
In **Administration** page, you can set up a login password, reboot or reset the extender.




The screenshot displays the Tenda web interface. At the top, the 'Tenda' logo is on the left and a hamburger menu icon is on the right. Below the header, the page is divided into sections. The first section is titled 'Set Login Password' and contains two input fields: 'New Password' and 'Repeat New Password'. The second section is titled 'Device Management' and contains two buttons: 'Reboot' and 'Reset'. At the bottom right of the interface, there are two buttons: 'OK' (highlighted in orange) and 'Cancel'.

## Set up a login password

- ① Click  on the upper right corner and click  Administration to enter **Administration** configuration page.
- ② Type a login password in **New Password** field.
- ③ Re-type the login password in **Repeat New Password** field.
- ④ Click **OK** at the bottom of the page to save your settings.





After the settings take effect, a login password is required when you log in to the extender's web UI.

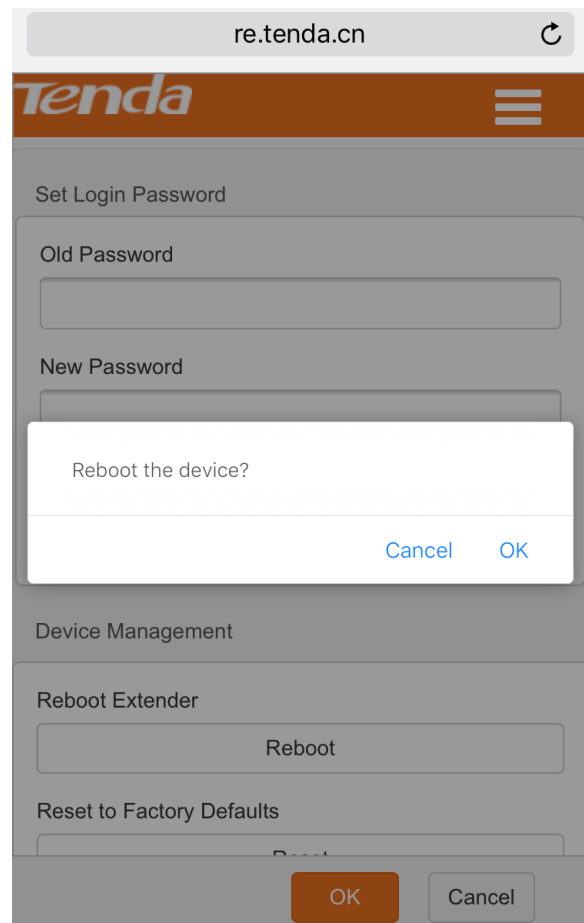


## Reboot the extender

Rebooting the extender will activate any modified settings on the extender. When the parameters you set cannot take effect or the extender cannot be used normally, please try rebooting your extender to solve these problems.

### To reboot the extender:



- ① Click  on the upper right corner and click  Administration to enter **Administration** configuration page.
- ② Click **Reboot** button.
- ③ Click **OK** on the pop-up window.

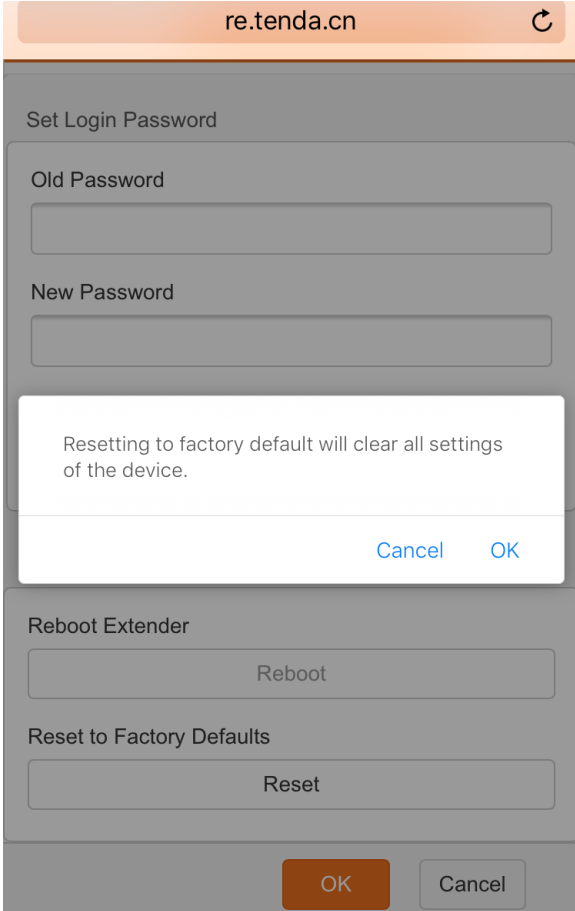


## Reset the extender

Resetting the extender clears all settings of the device. You need to set them up again.

### To reset the extender:

- ① Click  on the upper right corner and click  Administration to enter **Administration** configuration page.
- ② Click **Reset** button.
- ③ Click **OK** on the pop-up window.

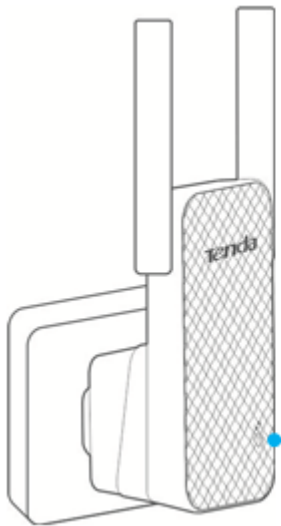


The screenshot shows the web interface for re.tenda.cn. The page title is "Set Login Password". There are two input fields: "Old Password" and "New Password". A white dialog box is overlaid on the page, containing the text: "Resetting to factory default will clear all settings of the device." Below the text are two buttons: "Cancel" and "OK". Below the dialog box, there are two sections: "Reboot Extender" with a "Reboot" button, and "Reset to Factory Defaults" with a "Reset" button. At the bottom of the page, there are two buttons: "OK" and "Cancel".

## Configure the Extender Using a Computer

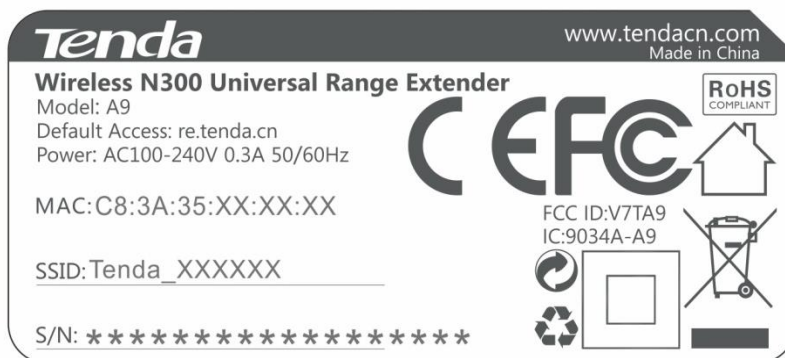
### Extend the WiFi Network Using a Computer

- ① Plug the extender (A9) into an electrical outlet near your WiFi router.



The LED indicator is solid red when the device is booting and then starts blinking.

- ② Use your computer to search and connect to the extender's WiFi. The default WiFi name (SSID: Tenda\_XXXXXX) is on both the label of the extender's rear panel and the label of the extender's side panel, shown as below.



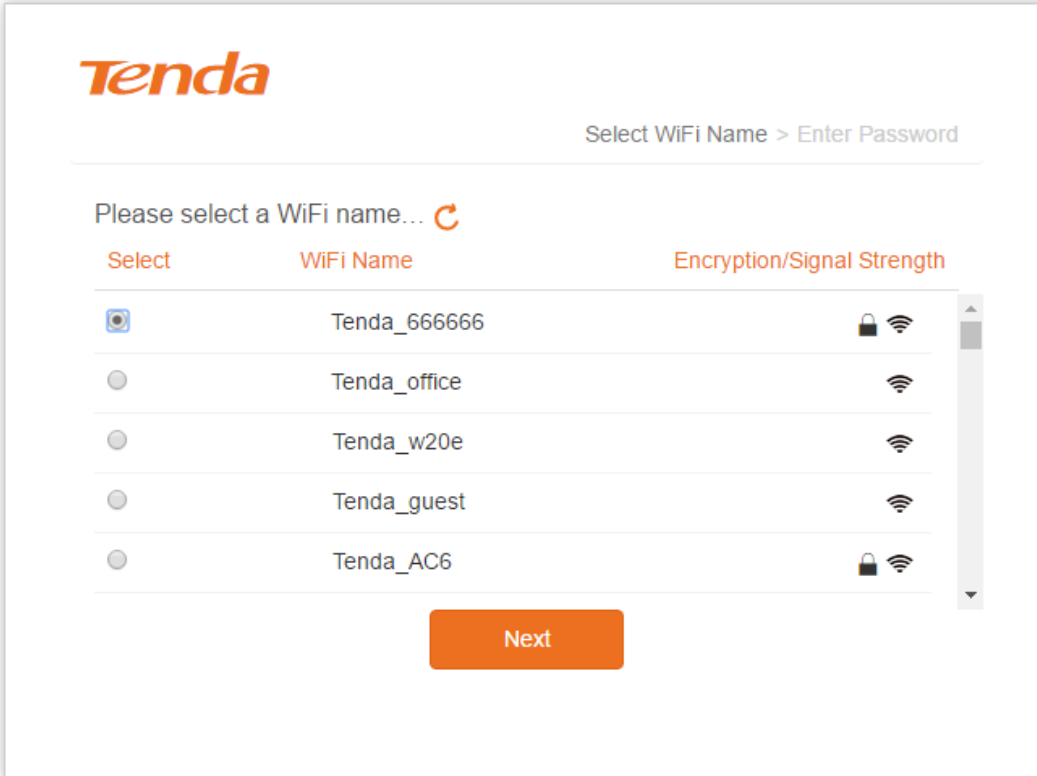
WiFi Network Name (SSID):  
Tenda\_XXXXXX  
Default Access:  
re.tenda.cn

- ③ Launch a web browser, type the default login domain name **re.tenda.cn** or default login IP address **192.168.0.254** in the address bar, and tap **Enter** on the keyboard.




- ④ After the extender's web UI appears, select the WiFi name (SSID) you want to extend, and click **Next**.












**Tenda**

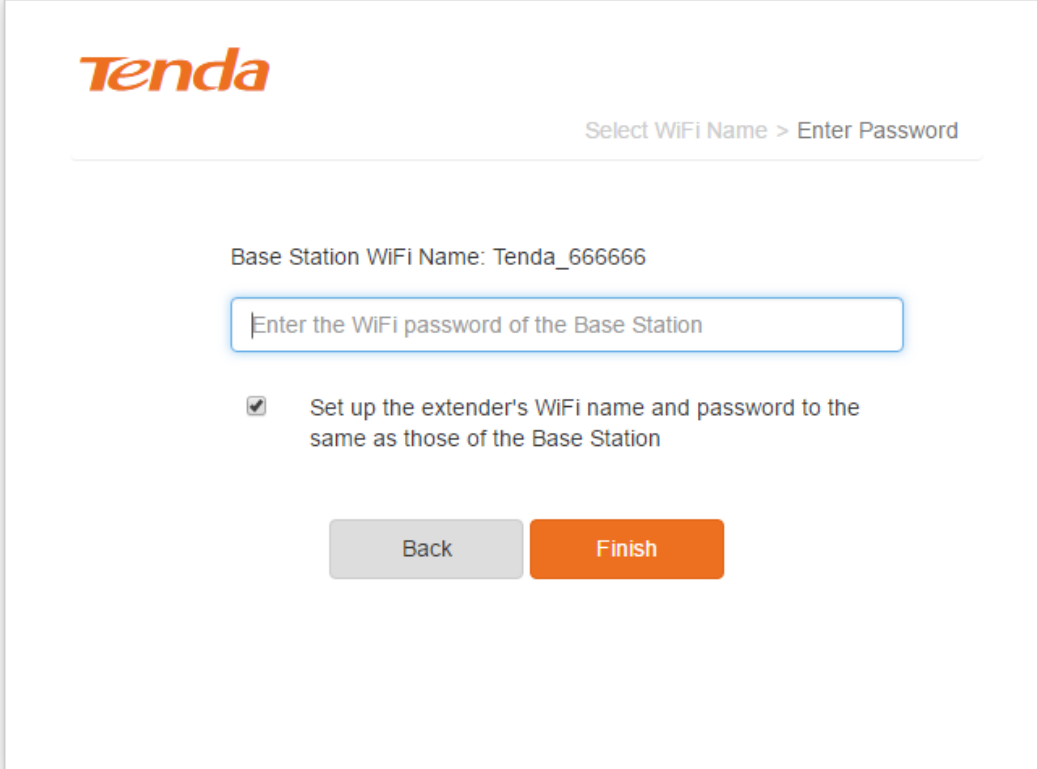
Select WiFi Name > Enter Password

Please select a WiFi name... 

Select	WiFi Name	Encryption/Signal Strength
<input checked="" type="radio"/>	Tenda_666666	 
<input type="radio"/>	Tenda_office	
<input type="radio"/>	Tenda_w20e	
<input type="radio"/>	Tenda_guest	
<input type="radio"/>	Tenda_AC6	 

**Next**

- ⑤ Enter the WiFi password of the base station (if any), and click **Finish**.



**Tenda**

Select WiFi Name > Enter Password

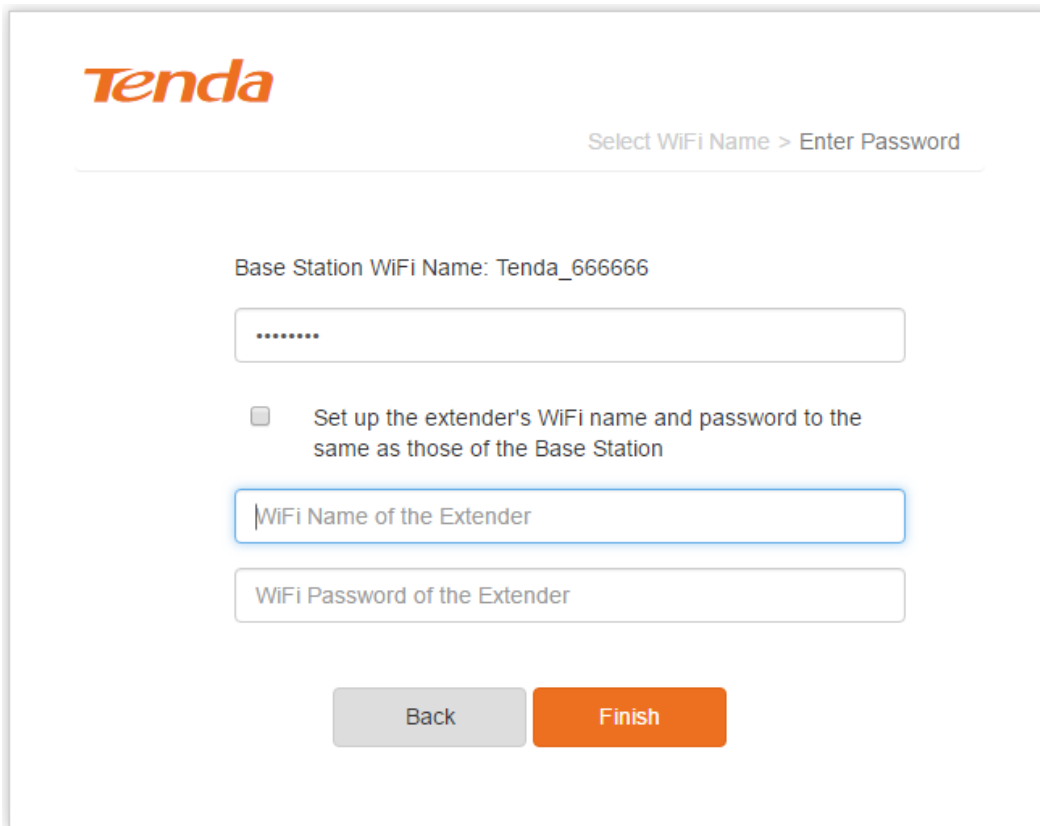
Base Station WiFi Name: Tenda\_666666

Set up the extender's WiFi name and password to the same as those of the Base Station

**Back** **Finish**

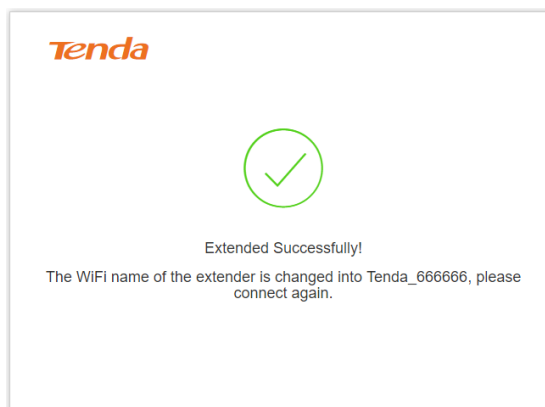
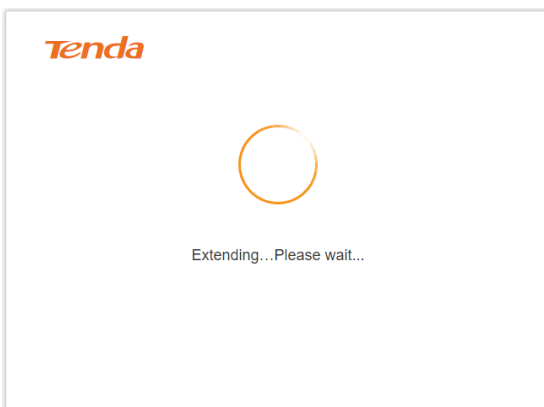
## Tips

If you don't want to set up the extender's WiFi name and password to the same as those of the base station, uncheck the option before **Set up the extender's WiFi name and password to the same as those of the Base Station**, customize the extender's WiFi name and password, and then click Finish.

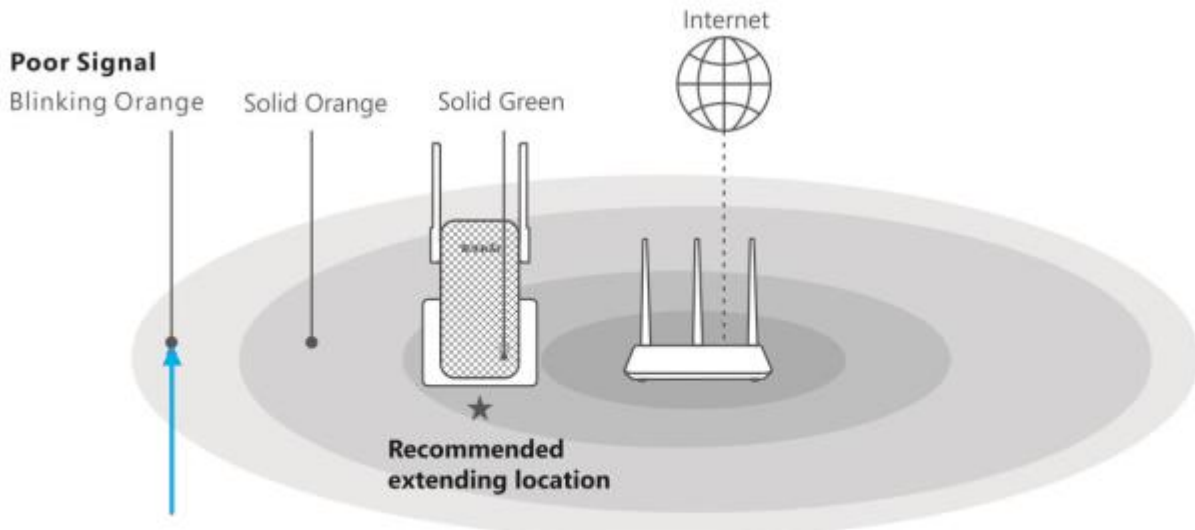


The screenshot shows the Tenda web interface for configuring the extender's WiFi settings. At the top left is the Tenda logo. To the right, there is a breadcrumb trail: "Select WiFi Name > Enter Password". Below this, the "Base Station WiFi Name" is displayed as "Tenda\_666666". There is a password field with masked characters ".....". A checkbox is present with the label "Set up the extender's WiFi name and password to the same as those of the Base Station". Below the checkbox are two input fields: "WiFi Name of the Extender" and "WiFi Password of the Extender". At the bottom, there are two buttons: "Back" (grey) and "Finish" (orange).

Wait until the extending progress is complete. It will take a few seconds.



- ⑥ Unplug the extender and move it to a new location that is about halfway between your router and the area with a poor router WiFi signal. Observe the LED indicator on the extender to choose an optimum extending location.



If the signal is very poor, you must keep moving the extender to an outlet closer to the router until the LED indicator of the extender lights solid green or solid orange.

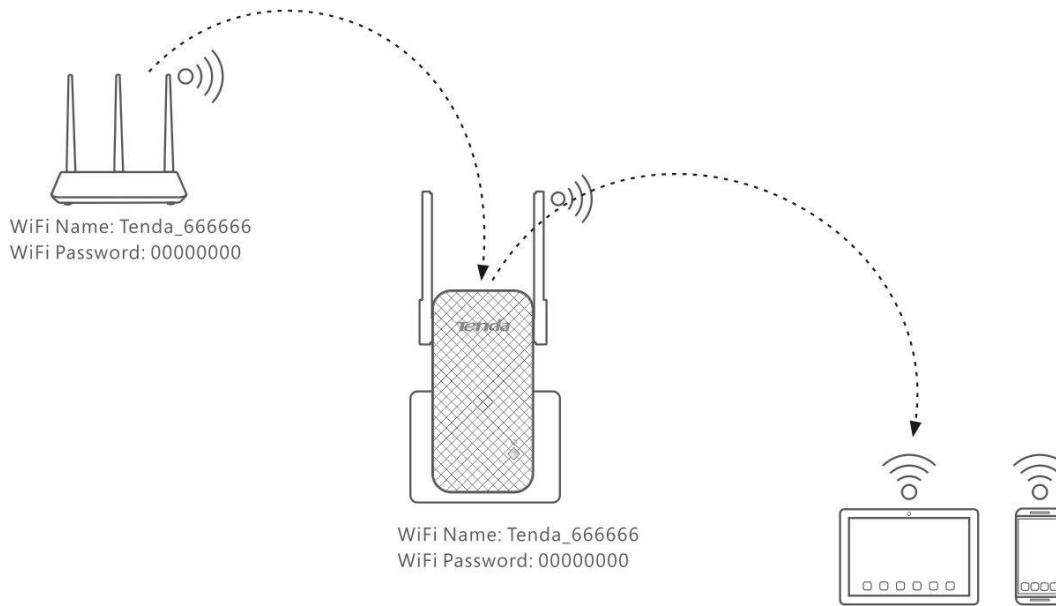
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### Tips

- You can also log in to the extender's web UI to check the WiFi signal strength (40%~79% is the optimum extending location).
  - To minimize signal interference, keep the extender away from Bluetooth devices, microwaves, refrigerators, and so on.
- 

The steps are complete! Enjoy your WiFi! Your extender's WiFi name and password may be one of the following.

- Be default  
The extender's WiFi name and password are the same as those of your router. For example, if your router's WiFi name is *Tenda\_666666* and WiFi password is *00000000*, as a result, your extender's WiFi name and password are *Tenda\_666666* and *00000000* respectively.



- If you have customized the extender's WiFi name and password, please connect to the new WiFi name with the new password to access the internet.

## Status of the Extender

After the extender extends successfully, you can log in to the extender's web UI for more settings by using the domain name **re.tenda.cn**.

After login, you will be directed to **Status** page, as shown below. In this page, you can see Attached Devices, Blacklist, and WiFi name (SSID) of the WiFi router and the extender.

**Tenda** English ▾

1 2

2 Attached Device(s) | Blacklist 0

3

Internet Router Extender

Tenda\_666666 Tenda\_777777

Administration

## 1 Attached Device

Click **Attached Device** and the attached devices' info pops up. You can check the devices' IP addresses and MAC addresses. If there is an unknown device, you can click **Add** to add it to Blacklist (Devices in Blacklist cannot access the internet via the extender).

Attached Device (2) <span style="float: right;">×</span>			
Device Name	IP Address	MAC Address	Add to Blacklist
DESKTOP-M5MSVIJ	192.168.0.107	C8:3A:35:C2:CA:E7	<b>Add</b>
Dudu	192.168.0.133	1C:5C:F2:B4:40:08	<b>Add</b>

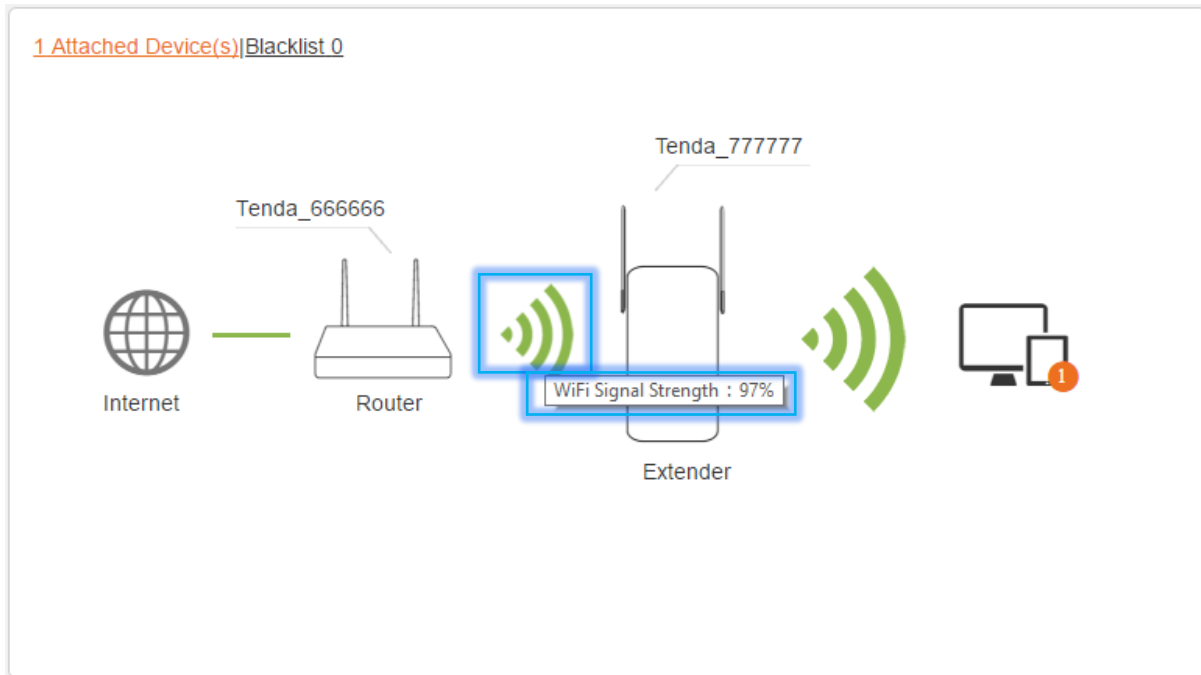
## 2 Blacklist

On the **Status** page, click **Blacklist**, and you can see the devices in Blacklist. Clicking **Remove** can remove a device from Blacklist. A removed device can connect to the extender again.

Blacklist (1) <span style="float: right;">×</span>		
Device Name	MAC Address	Remove from Blacklist
Dudu	1C:5C:F2:B4:40:08	<b>Remove</b>

## 3 WiFi signal strength of the router


Move the cursor to the WiFi signal icon between the router and extender, and you can see the WiFi signal strength of the router. Try relocating your extender if the WiFi signal strength is too low. When the WiFi signal strength is between 40% and 79%, the extending location is optimum.



## Tips

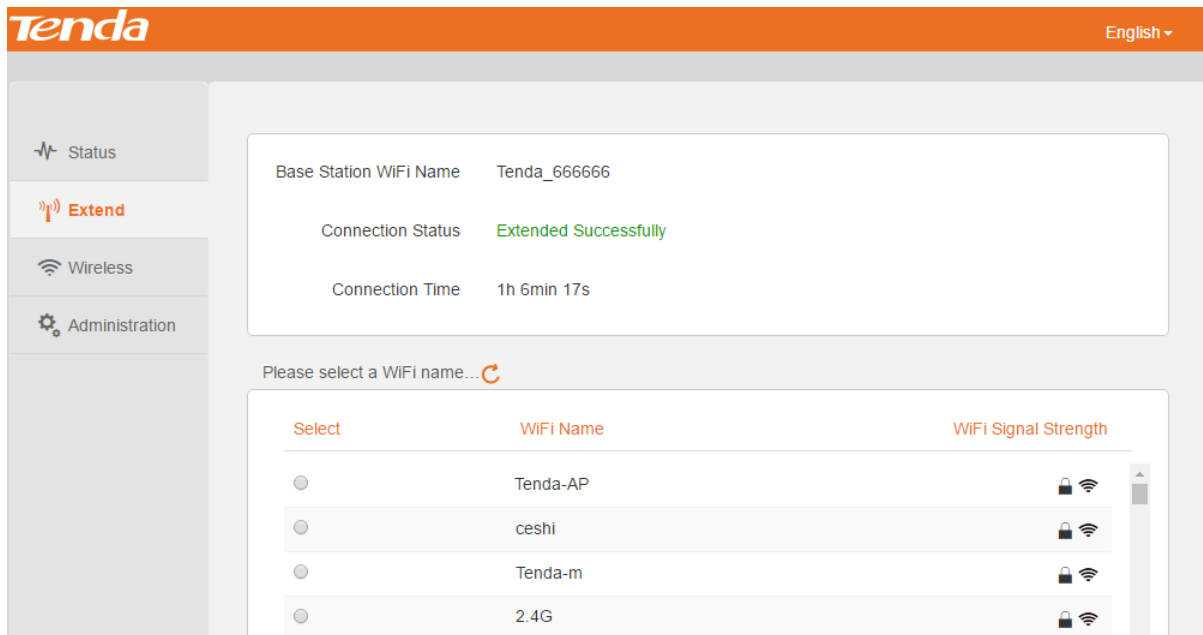
If the extender failed to extend WiFi, the WiFi signal icon is .

## Extend another WiFi Network

If you don't extend the WiFi network successfully by following the quick setup wizard (Refer to [Extend the WiFi Network Using a Computer](#)), or want to extend another WiFi network, click  Extend on the left menu.


Here you can see the base station WiFi name, connection status, and connection time.

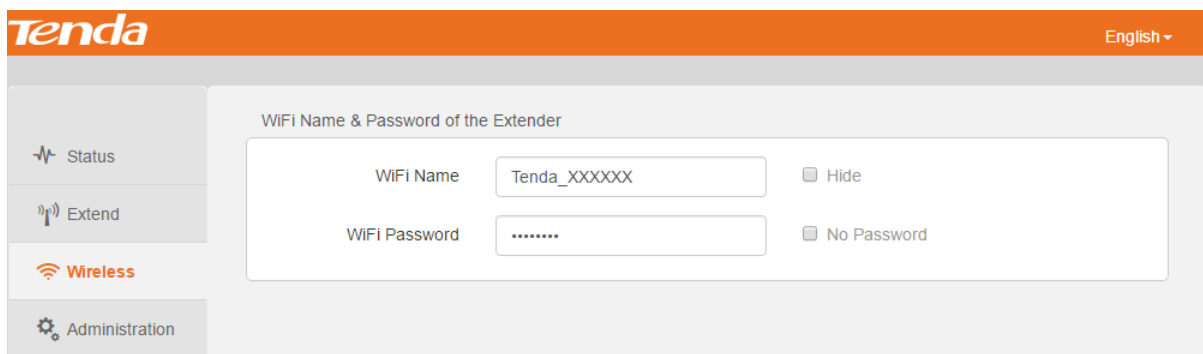
Select a WiFi name below to start to extend a WiFi network again. (You can refer to steps in [Extend the WiFi Network Using a Computer](#) for details.)



## Change the Extender's WiFi Settings

By default, the WiFi name and password of the extender are changed to the same as that of the WiFi router (the base station). If you want to customize them, please do as follows.

- ① Click  on the left menu to enter **Wireless** configuration page.
- ② WiFi name: Type a WiFi name for your extender.
- ③ WiFi password: Type a WiFi password for your extender.
- ④ Click **OK** to save your settings.



### 🔒 Hide

If the **Hide** option is checked, no wireless clients can search the WiFi name of the extender. You need to know the WiFi name in advance and enter the WiFi name on each wireless client manually.

WiFi Name & Password of the Extender

WiFi Name: Tenda\_XXXXXX  Hide

WiFi Password: .....  No Password

### 🔽 No Password

If the **No Password** option is checked, all wireless clients can join the extender's WiFi network without a WiFi password.

WiFi Name & Password of the Extender

WiFi Name: Tenda\_XXXXXX  Hide

WiFi Password:   No Password

## Administration

In **Administration** page, you can set up a login password, export system logs, reboot, reset, or upgrade a firmware for the extender.

**Tenda** English ▾

Status

Extend

Wireless

**Administration**

Set Login Password

New Password:

Repeat New Password:

Device Management

Reboot Extender:


Reset to Factory Defaults:

Export Syslog:

Firmware Upgrade:  Current Firmware Version: V12.01.01.11\_multi



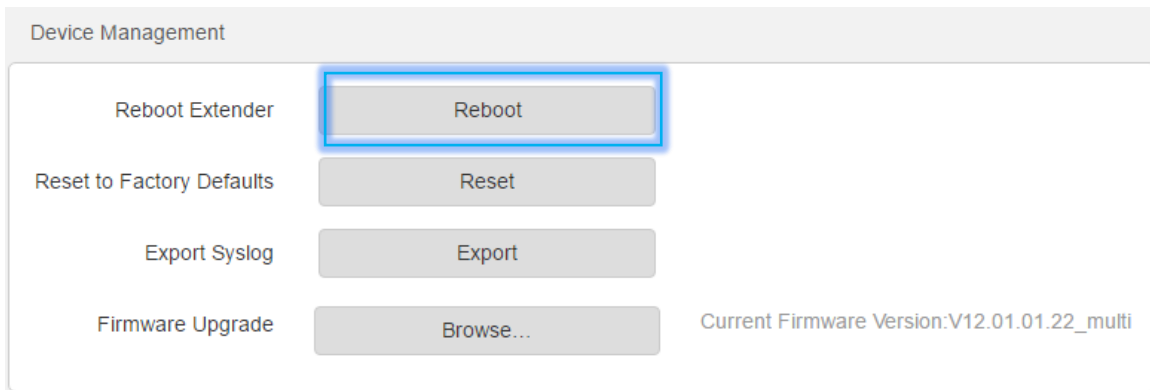
## Set up a login password

- ① Click  **Administration** to enter **Administration** configuration page.
- ② Type a login password in **New Password** field.
- ③ Re-type the login password in **Repeat New Password** field.
- ④ Click **OK** on the bottom of the page to save your settings.


After the settings take effect, a login password is required when you log in to the extender's web UI.

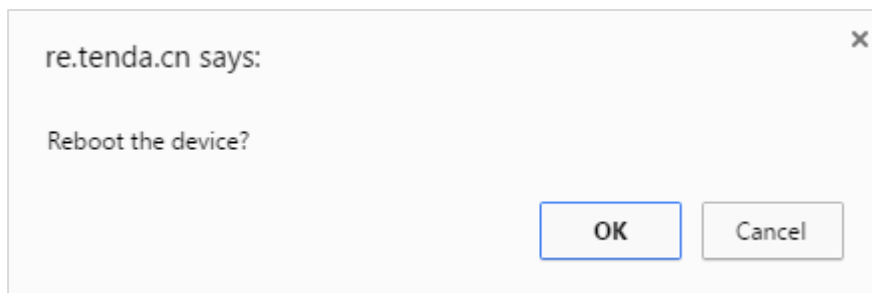
### Reboot the extender

Rebooting the extender will activate any modified settings on the extender. When the parameters you set cannot take effect or the extender cannot be used normally, please try rebooting your extender to solve these problems.



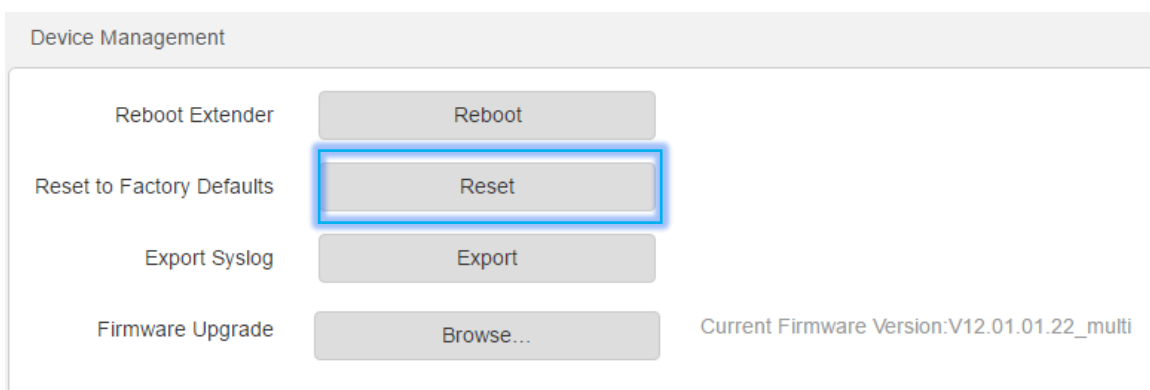
### To reboot the extender:

- ① Click  Administration to enter **Administration** configuration page.
- ② Click **Reboot** button.
- ③ Click **OK** on the pop-up window.




### Reset the extender

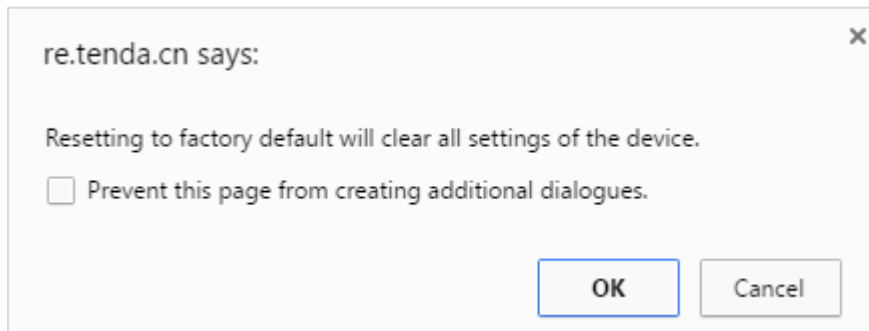
Resetting the extender clears all settings of the device. You need to set them up again.



### To reset the extender:

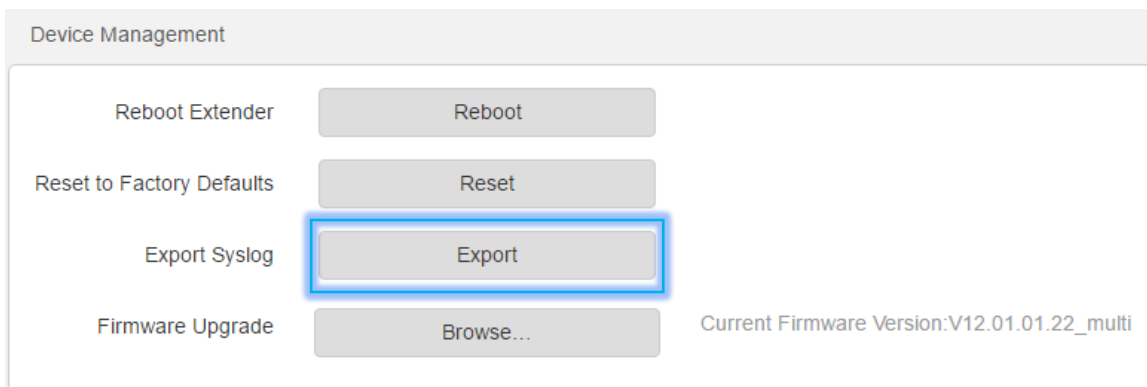
- ① Click  Administration to enter **Administration** configuration page.
- ② Click **Reset** button.

- ③ Click **OK** on the pop-up window.




### Export the system log


If you want to have a good knowledge of system operation, or when you have difficulties in surfing the internet, you need to send your system logs to Tenda technical supporters, you can go to this field to export your extender's syslog.



### To export the system log:

- ① Click  **Administration** to enter **Administration** configuration page.
- ② Click **Export** button.

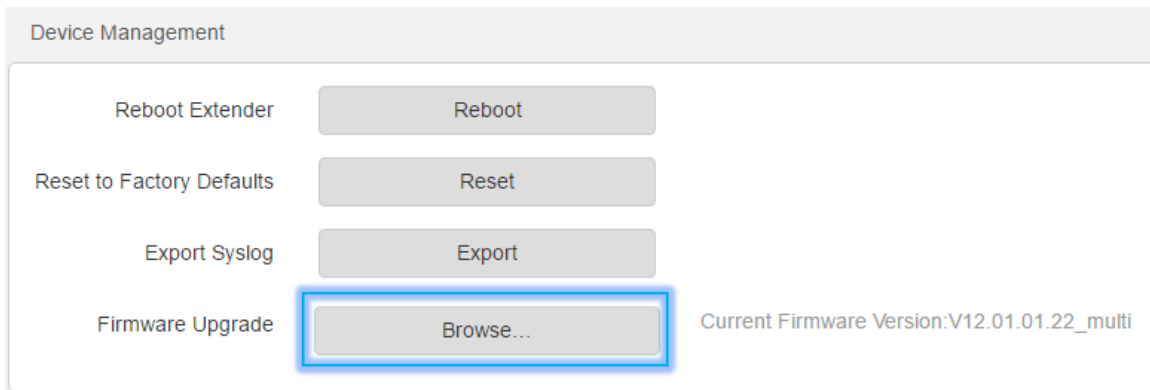
The steps are complete. A Text file will be downloaded to your local computer.

Name	Date modified	Type	Size
 RouterSystem	6/14/2016 10:21 AM	Text Document	5 KB


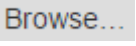
### Upgrade the extender

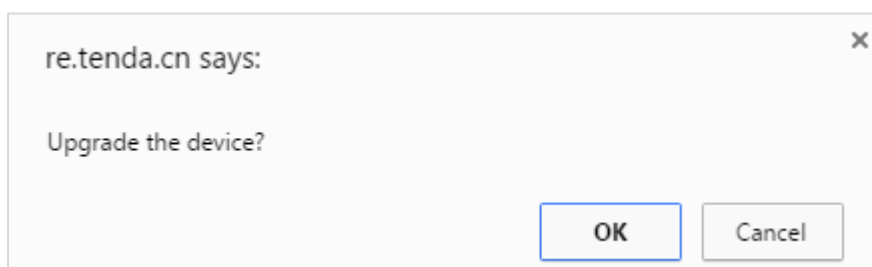
When the device works abnormally in some circumstances, please visit

<http://www.tendacn.com> to search for released software to solve this problem.

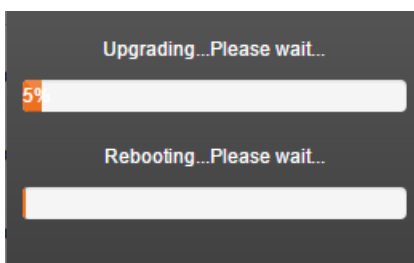


### To upgrade the extender:

- ① Go to our website <http://www.tendacn.com>, search for the extender's model **A9**, find the related firmware, download it to your computer and unzip it.
- ② Log in to the extender's web UI using a computer, click  **Administration** on the left menu to enter **Administration** configuration page.
- ③ Click  and select the unzipped firmware which is in the format *Firmware.bin*.
- ④ Click **Open**, and then click **OK** on the pop-up window.



After the device completes rebooting process, you can check the software version on the **Firmware Upgrade** section to ensure it upgrades successfully.



# IV Appendix

This appendix contains the following contents:

- [Troubleshooting](#)
- [Technical Support](#)
- [Configure your Computer](#)
- [Safety and Emission Statement](#)

## Troubleshooting

**Q1: I cannot log in to the extender's web UI, what should I do?**

**A1:** The solutions are based on whether you have extended the WiFi network, described as below:

Before extending:

- ① Use your computer to connect to the WiFi name (SSID) on the label of the extender's rear panel;
- ② Launch a web browser, type **192.168.0.254** or **re.tenda.cn** into the address bar and tap **Enter** on the keyboard.
- ③ Ensure that your computer is set to obtain an IP address automatically (refer to [Configure Your Computer](#) for details).

After extending:

- ① Use your computer to connect to the extended WiFi name (if you customize the WiFi name of the extender, connect that);
- ② Launch a web browser, type **re.tenda.cn** into the address bar and tap **Enter** on the keyboard.
- ③ Ensure that your computer is set to obtain an IP address automatically (refer to [Configure Your Computer](#) for details).

**Q2: What should I do if my router has no WPS button?**

**A2:** Follow [Method 1: Use Web UI to Extend your WiFi](#) to set up the extender.

**Q3: What should I do if I forget my login password of the extender?**

**A3:** Restore the extender to factory default. There is no login password by default.

How to reset the extender by **Reset** button which is at the bottom of the extender:

You can use a needle-shaped object to press and hold this button for about 8 seconds until the LED indicator turns to solid red. When the LED indicator turns to blinking red, it indicates that the extender has been restored to factory default successfully.



**Technical Support**

If you want to get more information, please contact our technical support.

United States Hotline: 1-800-570-5892	Canada Hotline: 1-888-998-8966
HongKong Hotline: 00852-81931998	Skype: Tendasz
Website: <a href="http://www.tendacn.com">http://www.tendacn.com</a>	E-mail: <a href="mailto:support@tenda.cn">support@tenda.cn</a>



# Configure your Computer

## Windows 8

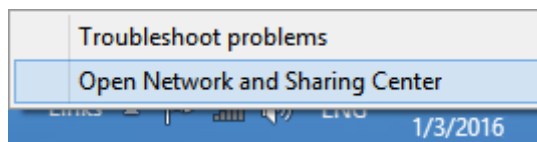
- ① Right click the icon  or  on the bottom right corner of your desktop.



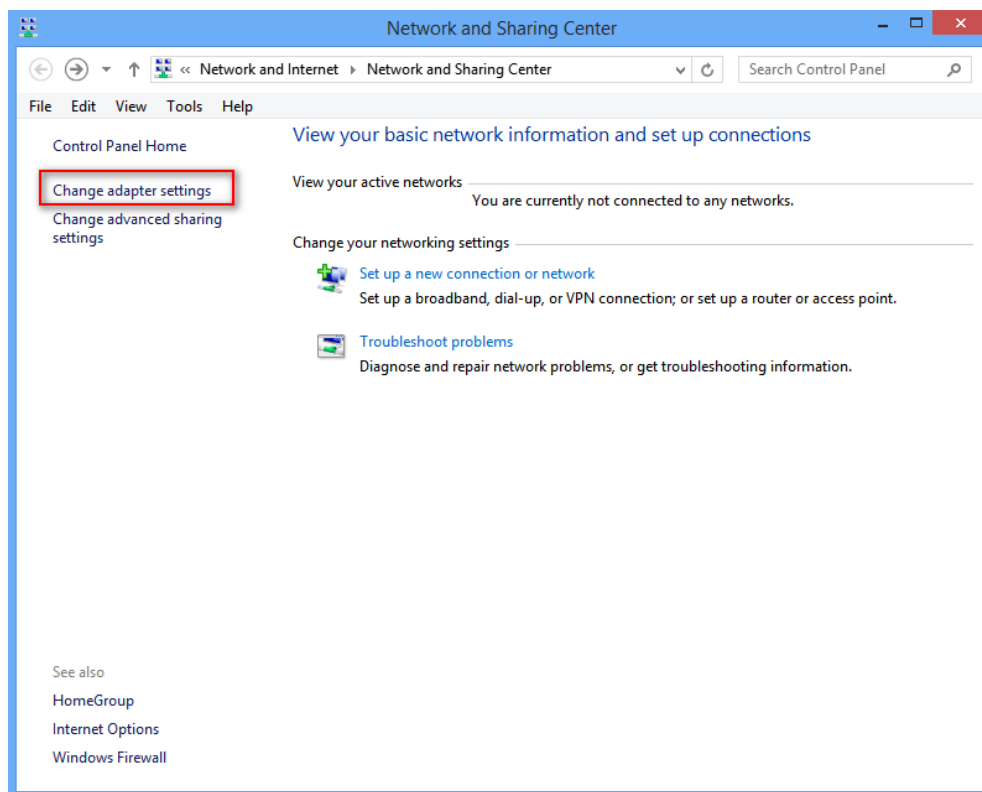
### Tips

If you cannot find the icon  or  on the bottom right corner of your desktop, follow steps below: Move your cursor to the top right corner of your desktop, select **Settings > Control Panel > Network and Internet > Network and Sharing Center**.

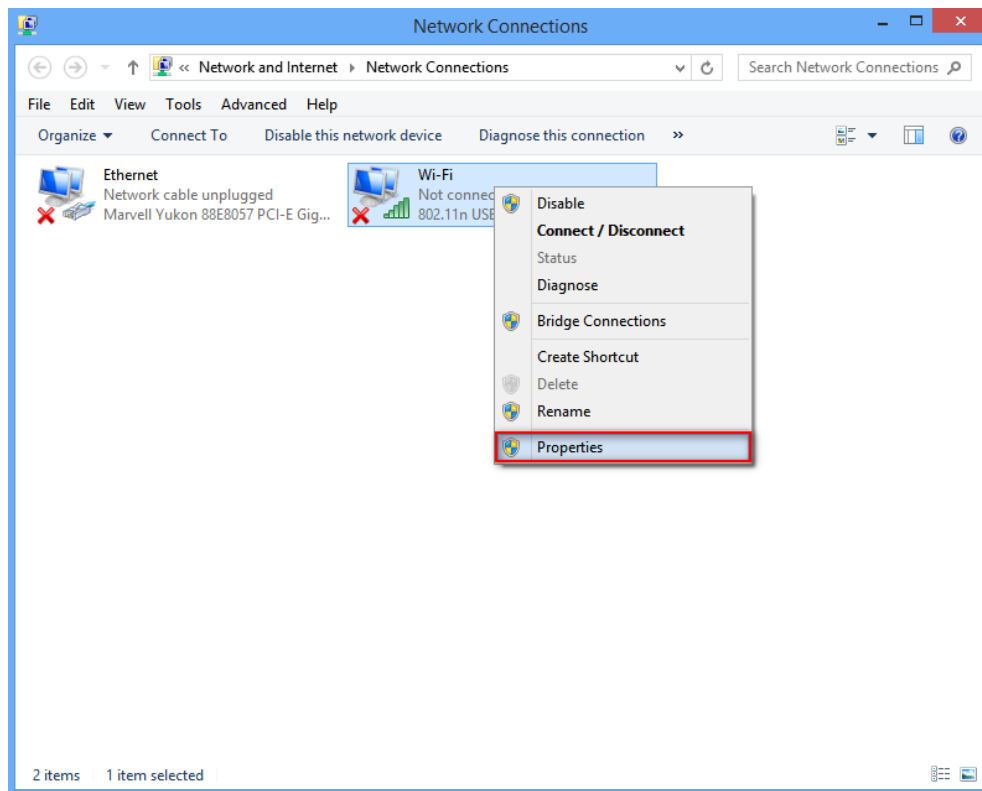
- ② Click **Open Network and Sharing Center**.



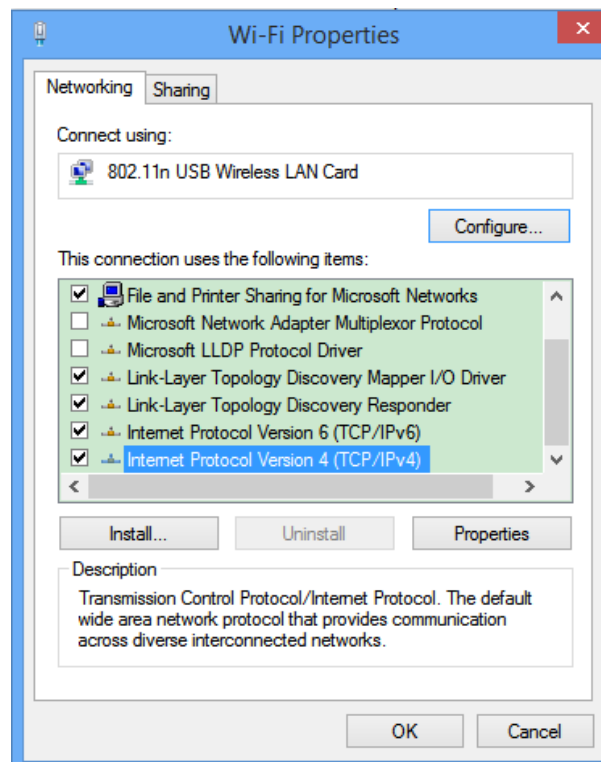
- ③ Click **Change adapter settings**.



- ④ Right click **Wi-Fi** and select **Properties**.

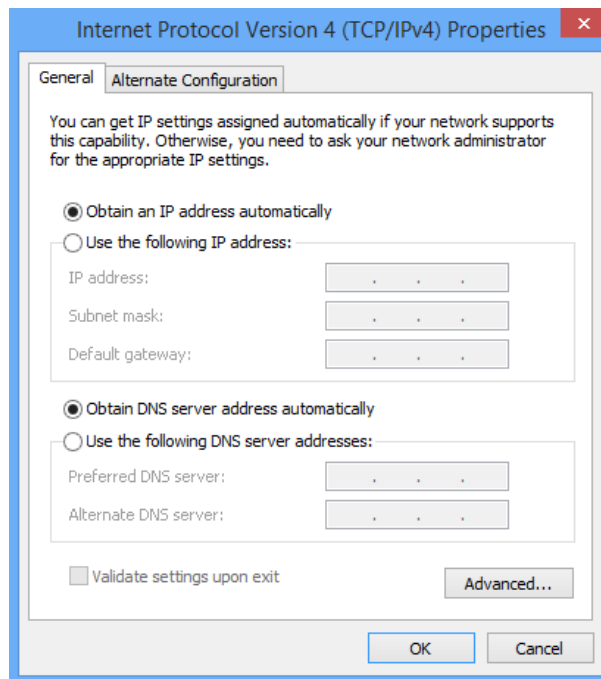


⑤ Find and double click **Internet Protocol Version 4 (TCP/IPv4)**.





⑥ Select **Obtain an IP address automatically** and **Obtain DNS server address automatically** and click **OK**.



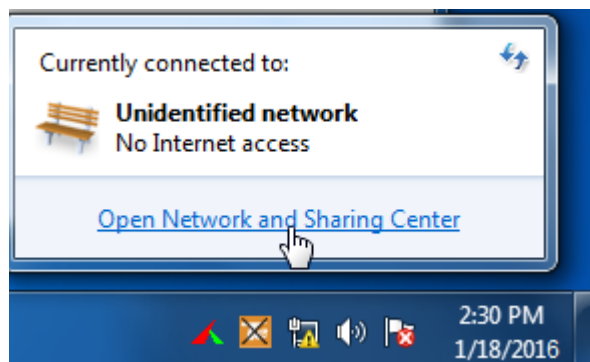


⑦ Click **OK** on the **Wi-Fi Properties** window (see ⑤ for the screenshot).



## Windows 7

① Click the icon  or  on the bottom right corner of your desktop.

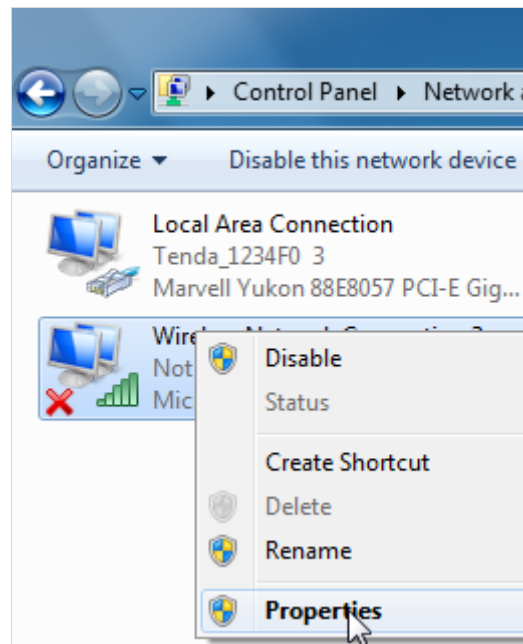
② Click **Open Network and Sharing Center**.



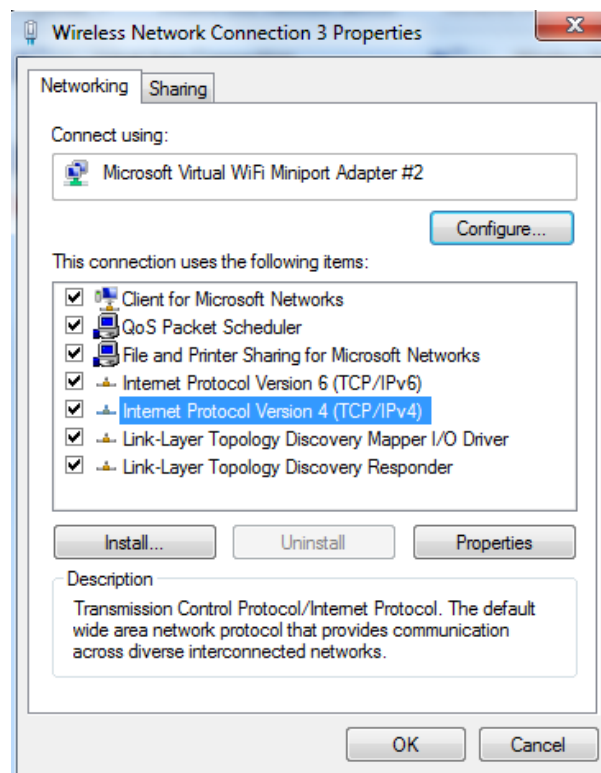
### Tips

If you cannot find the icon  or  on the bottom right corner of your desktop, follow steps below: Click **Start > Control Panel > Network and internet > Network and Sharing Center**.

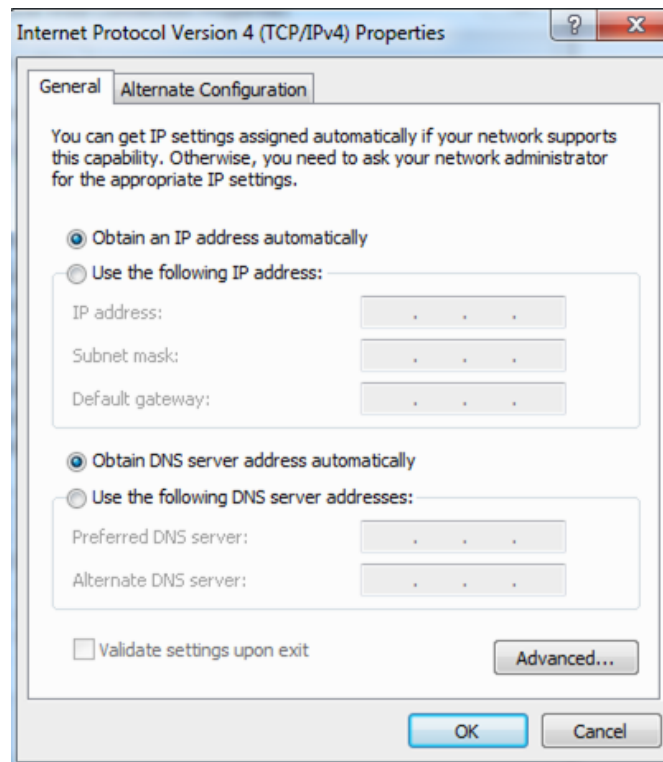
③ Click **Change adapter settings > Wireless Network Connection > Properties**.



- ④ Find and double click **Internet Protocol Version 4(TCP/IPv4)**.



- ⑤ Select **Obtain an IP address automatically** and **Obtain DNS server address automatically** and click **OK**.



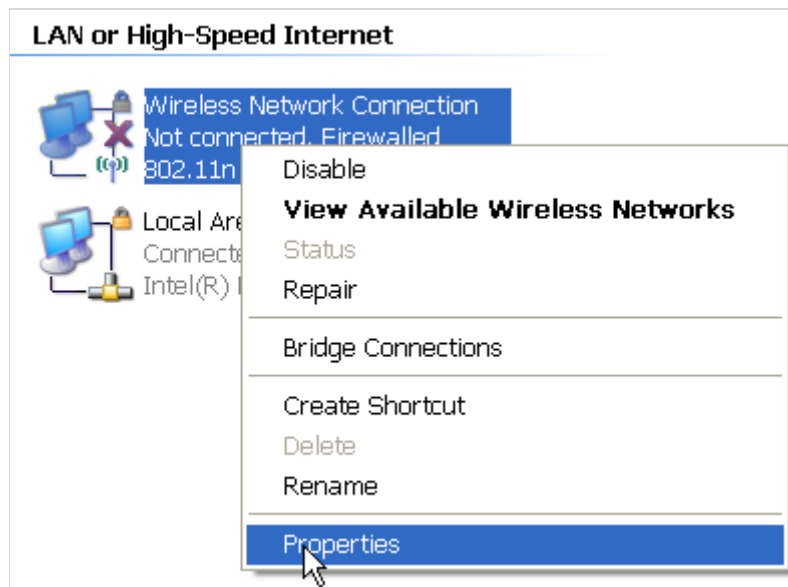
⑥ Click **OK** on the **Wireless Network Connection Properties** window (see ④ for the screenshot).

## Windows XP

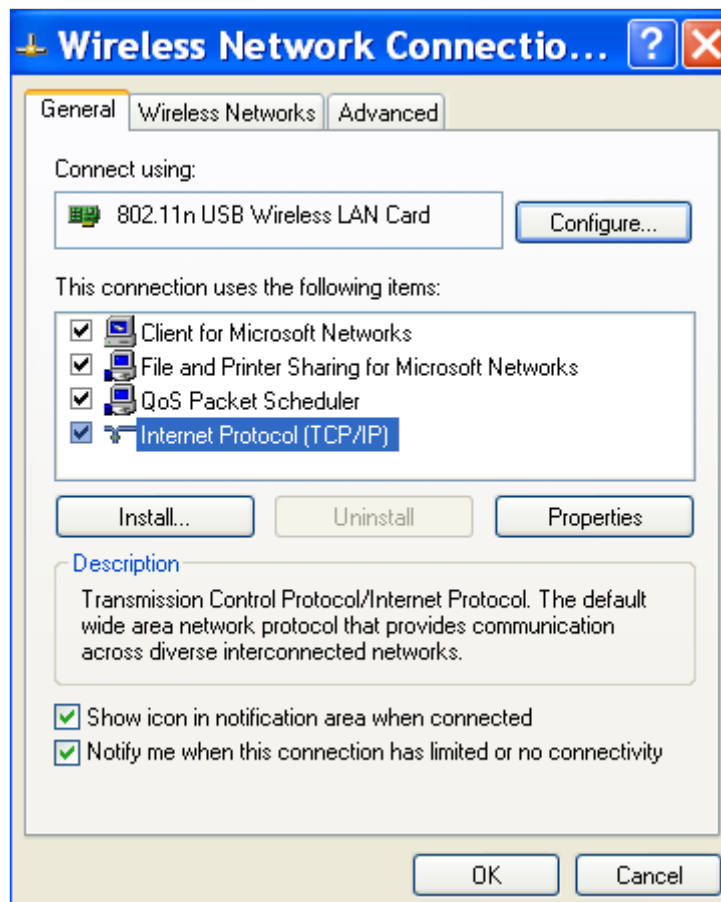
① Right click **My Network Places** on your desktop and select **Properties**.



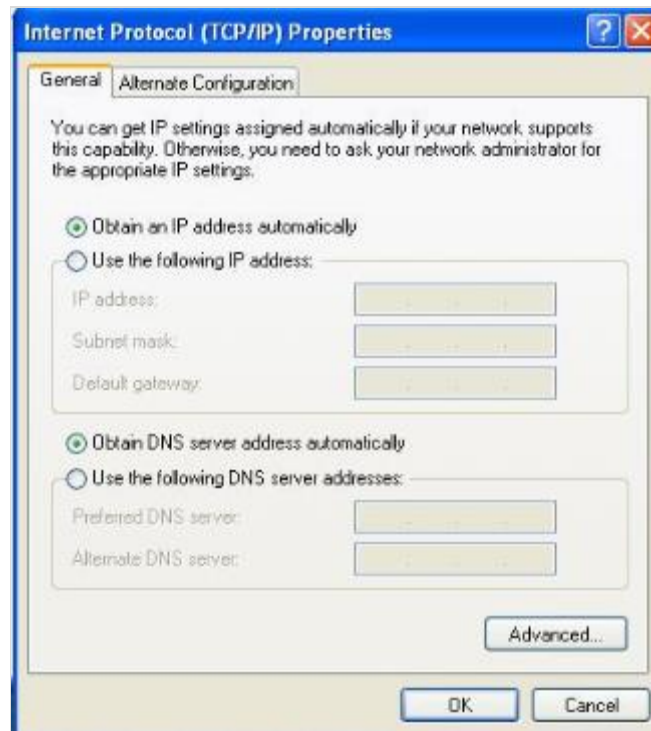
② Right click **Wireless Network Connection** and select **Properties**.



- ③ Scroll down to find and double click **Internet Protocol (TCP/IP)**.



- ④ Select **Obtain an IP address automatically** and **Obtain DNS server address automatically** and click **OK**.



⑤ Click **OK** on the **Wireless Network Connection Properties** window (see ③ for the screenshot).

## 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.

**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 equipment type A9 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/page/ce.html>

### FCC 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 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 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 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.