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Tenda A9 Wireless Universal Range Extender Installation Guide

Home » Tenda » Tenda A9 Wireless Universal Range Extender Installation Guide

Contents

Tenda A9 Wireless Universal Range Extender

Installation Guide

Wireless N300 Universal Range Extender
Model: A9

LED

Red

- Solid: The device is starting
- Blinking Slowly: The device is negotiating with a router/AP Detecting signal with auto-extending feature (hasn't developed yet) Blinking quickly: The device is performing WPS negotiation to a router/AP

Green

Solid: Extended successfully, the WiFi signal is strong

Orange

Solid: Extended successfully, the WiFi signal is poor Blinking: Extended successfully, the WiFi signal is very poor

Button

RST : Use the end of a paper clip or a similar object to press and hold this button for about 8 seconds, and then release it to restore the extender to factory settings.
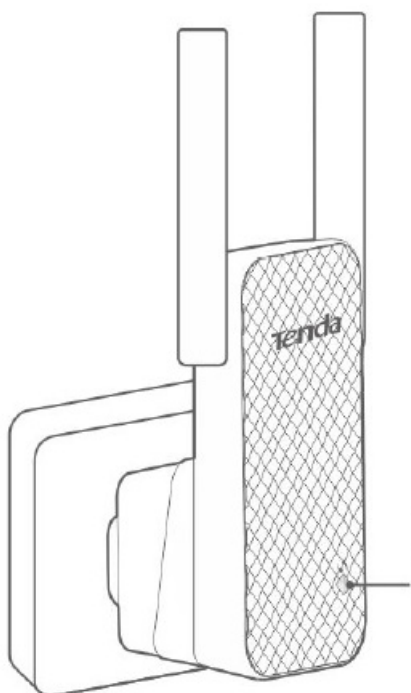
Press this button and then (within 2 minutes) press WPS button on a router/AP to establish a WPS connection.

Option 1:

Use Web Browser to Extender Your WiFi

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

The LED indicator on the extender will be solid red when it is starting; and then starts blinking indicating successful start.

2. Use your computer to search and connect to the extender's ® Select the WiFi name (SSID) you want to extend, and click WiFi. The default WiFi (SSID: Tenda_XXXXXX) is on the Next. product label on the extender's back panel.

3. Launch a web browser, type the default login domain name re.tenda.cn or default login IP address 192.168.0.254 into the address bar, and tap Enter on the keyboard.
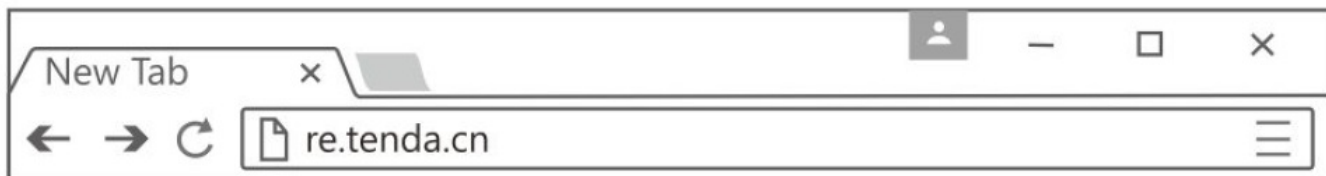
New Tab ×

← → C ☐ re.tenda.cn

4. 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
⦿	Tenda_666666	🔒 📶
○	Tenda_office	📶
○	Tenda_ceshi	🔒 📶
○	Tenda_ssid	📶
○	Tenda_1EEFD8	📶

Next

5. Enter the WiFi password of the selected WiFi name (if any), and click **Finish**.

Tips

If you don't want to net up the extender's WiFi name and password to the same as those of the selected WiFi name, uncheck the option before **Set up the extenders 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.

6. The device is performing extending process. Wait for a moment.
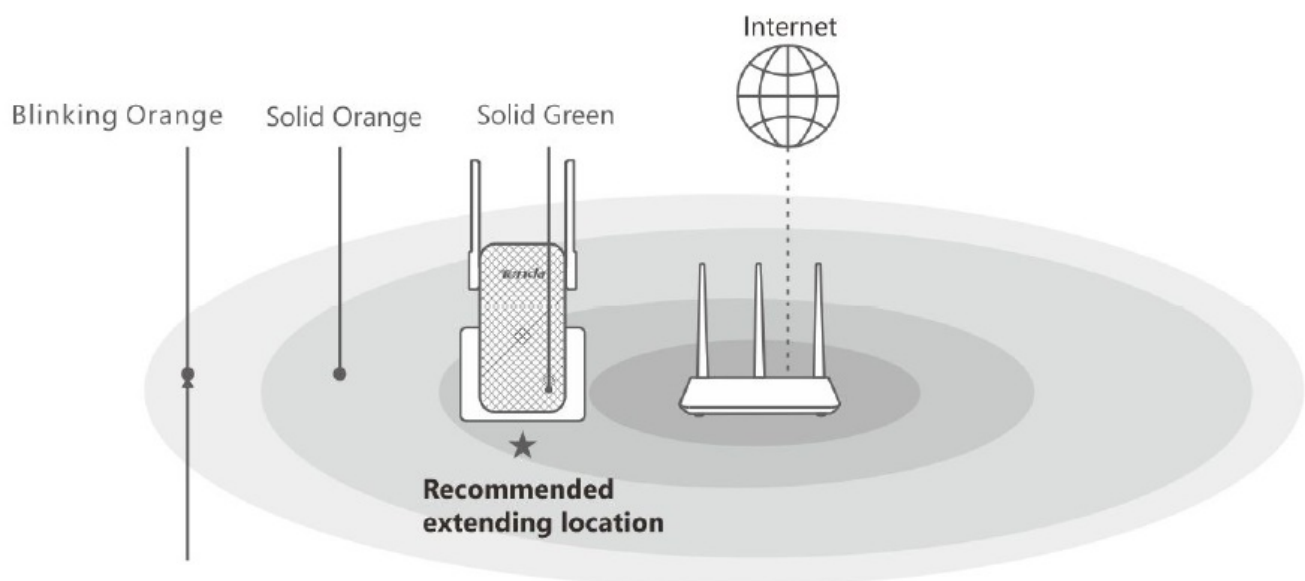
7. Extended successfully.

8. Relocate the extender to other electrical outlet. Observe the LED indicator on the extender to choose an optimum extended location for best WiFi performance.

Poor Signal

Keep moving the extender to outlets closer to the router until the LED indicator on the extender lights solid green.

Tips

1. You can also log in to the extender's web UI to check the WiFi signal strength (40%-79% is the optimum extending location).
2. Keep the extender away from Bluetooth devices, microwave, refrigerator, etc. to minimize signal interference.

9. Enjoy your WiFi! The extender's WiFi name and password are the same as those of your router.

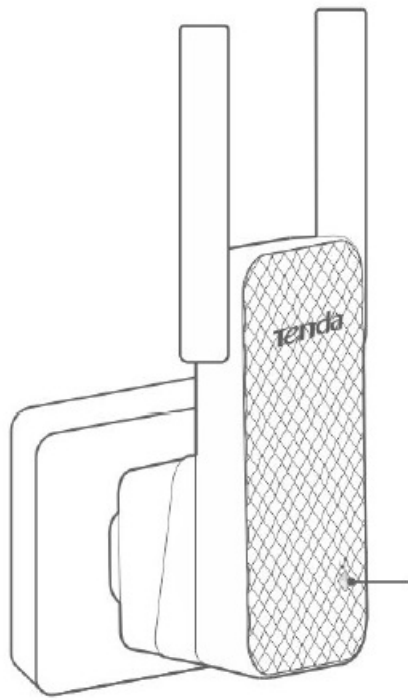WiFi Name: Tenda_666666
WiFi Password: 00000000

WiFi Name: Tenda_666666
WiFi Password: 00000000
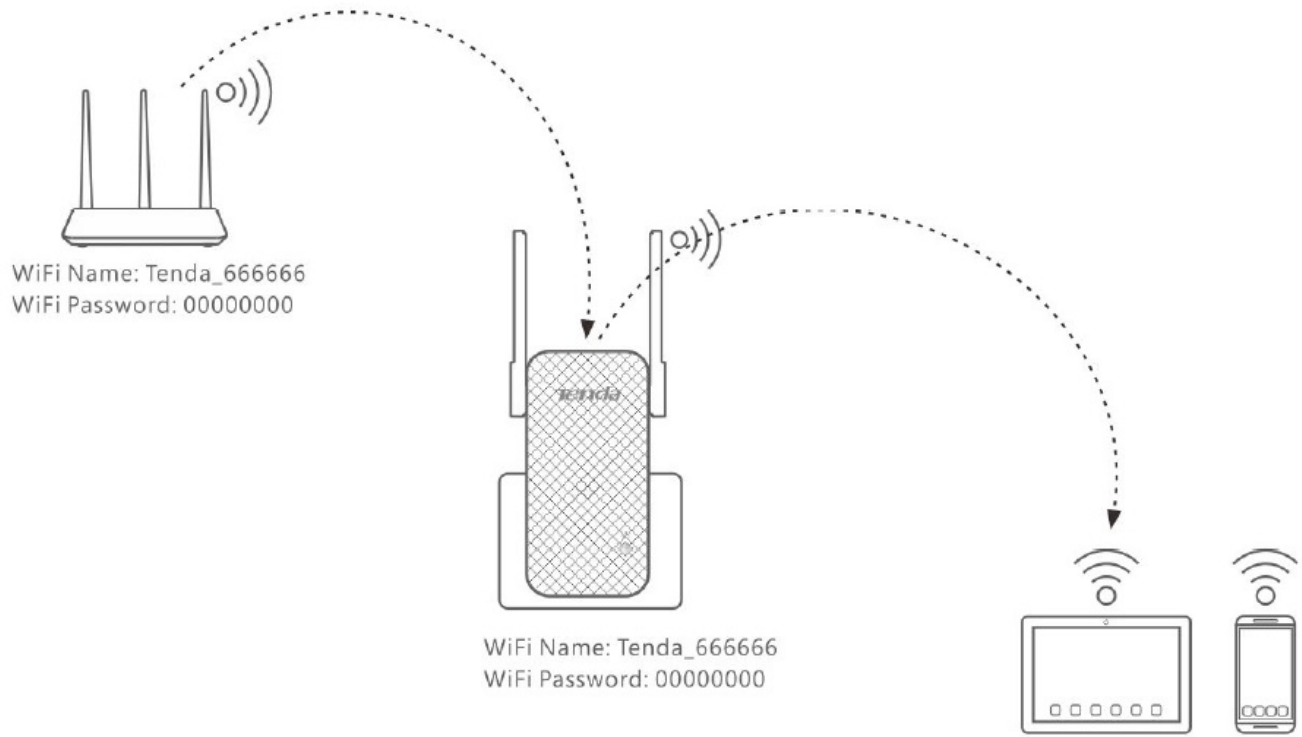
Option 2:

Use WPS Button to Extender Your WiFi

1. Plug the extender (A9) into an electrical outlet near your wireless router (with WPS enabled).

The LED indicator on the extender will be solid red when it is starting; and then starts blinking indicating successful start.

2. Press the WPS button on your router, and then (within 2 minutes) press the on the extender.

Press
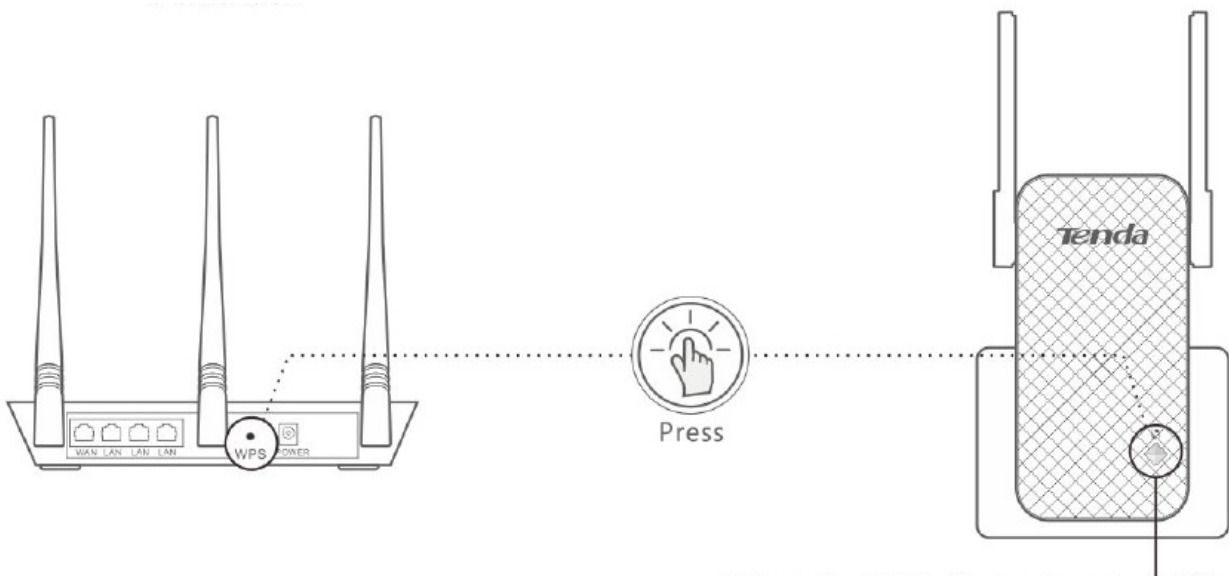
When the LED indicator turns to solid green, it indicates that a successful WPS connection has been established.

3. Relocate the extender to other electrical outlet. Observe the LED indicator on the extender to choose an optimum extended location for best WiFi performance.

Poor Signal
Blinking Orange   Solid Orange   Solid Green

Internet

Recommended
extending location

Keep moving the extender to outlets
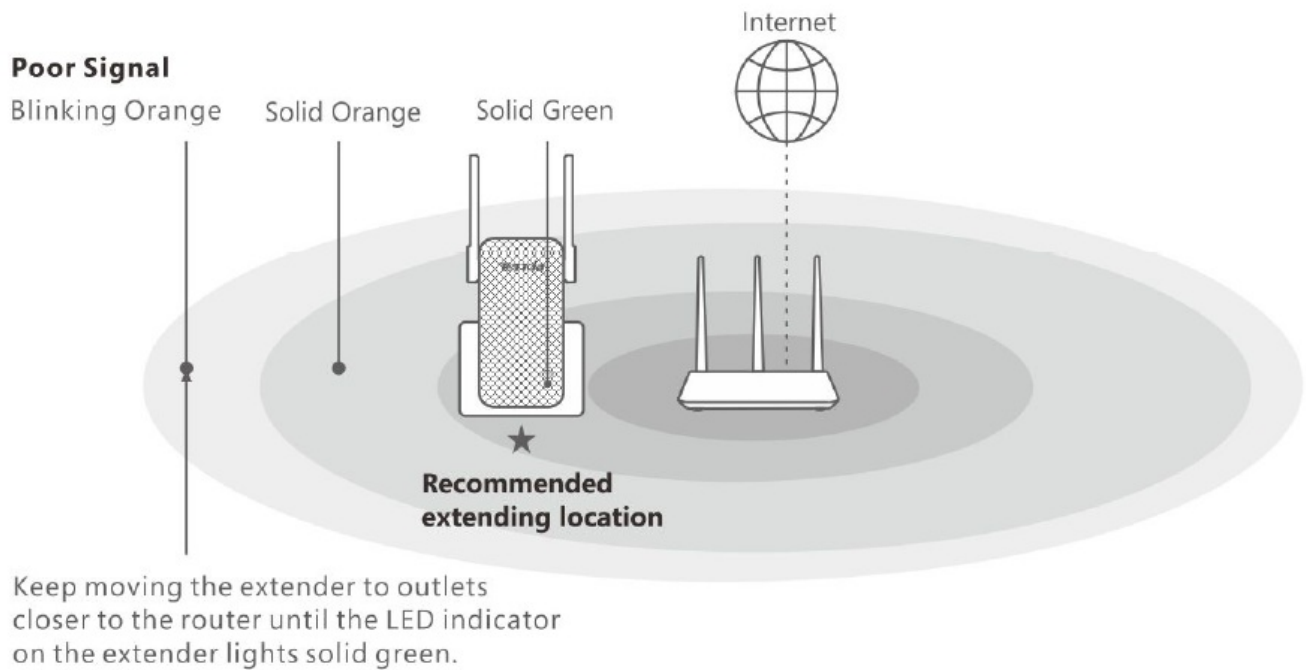closer to the router until the LED indicator
on the extender lights solid green.

Keep moving the extender to outlets closer to the router until the LED indicator on the extender lights solid green.

Tips

1. You can also log in to the extender's web UI to check the WiFi signal strength (40%-79% is the optimum extending location).
2. Keep the extender away from Bluetooth devices, microwave, refrigerator, etc. to minimize signal interference.

4. Enjoy your WiFi! The extender's WiFi name and password are the same as those of your router.

WiFi Name: Tenda_666666
WiFi Password: 00000000

WiFi Name: Tenda_666666
WiFi Password: 00000000
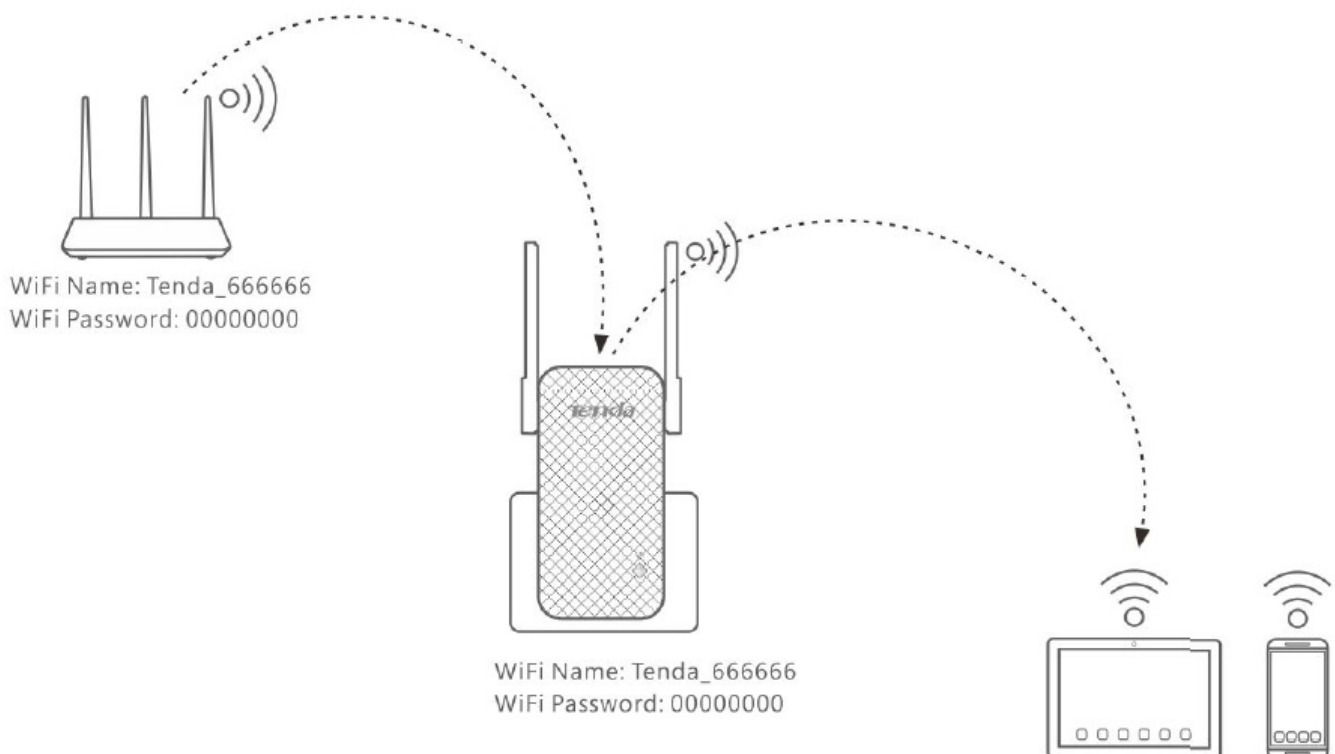
Position the antennas as shown in the figure below for best WiFi performance.
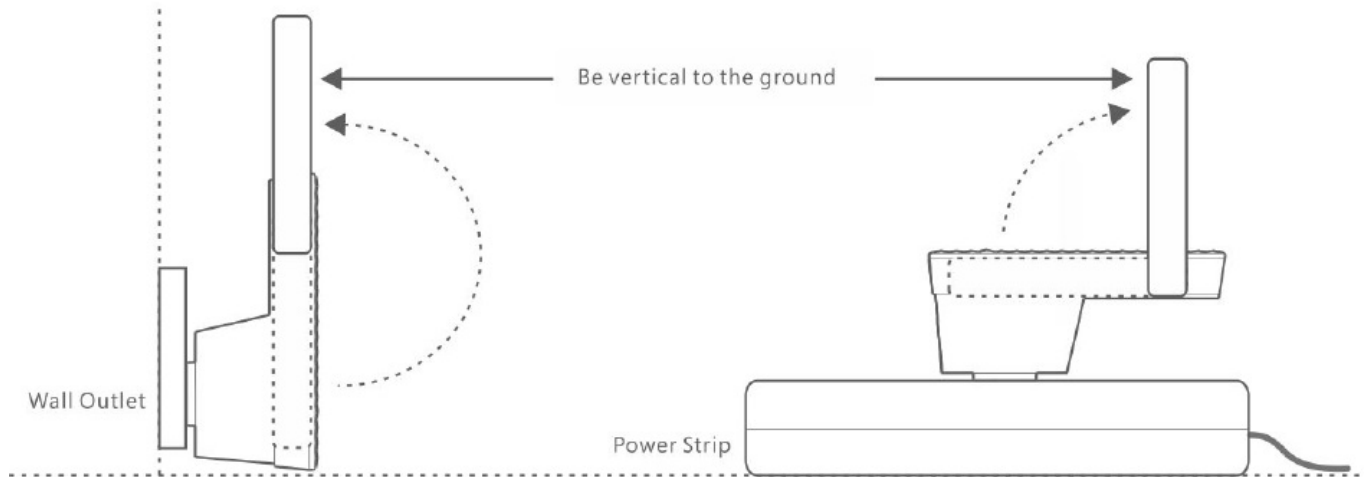
FAQ

Q1: I cannot log in to the extender's User Interface, what should I do?

A1: Before extending

1. Use your computer to connect to the WiFi name (SSID) on the label of the extender's back 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.

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.

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

A2: Folow Option 1: Use Web Browser to Extend Your WiFi to set up the extender.

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 R145 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 Operate Frequency: 2412-2472 MHz EIRP

Power(Max.): 19.5 dBm Software Version: V12.01.01.09

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 R145 cable.

Technical Support

United States Hotline:1-800-570-5892
Canada Hotline: 1-888-998-8966
HongKong Hotline:00852-81931998
Skype: Tendasz
Website: **http://www.tendacn.com**
E-mail: support@tenda.com.cn

Copyright

Address Info:

6-8 Floor, Tower E3, NO.1001, Zhongshanyuan Road,
Nanshan District, Shenzhen,
China. 518052

e7a7fc7511c221ea04842686847c0194c62942b5eee2cbf7eca8dd2b_optim.pdf" viewer_width=100% viewer_height=800px fullscreen=true download=true print=true]

Documents / Resources

	Tenda A9 Wireless Universal Range Extender [pdf] Installation Guide A9, A9 Wireless Universal Range Extender, Wireless Universal Range Extender, Universal Range Extender, Range Extender, Extender

References

- **User Manual**