285.00 mm

190.00 mm

Tenda

A6

Wireless N150 MINI AP/Router

Quick Installation Guide

1 Hardware Installation

Status	Description
A blue solid light	Device is starting
A blue blinking light	Device is working normally

Caution ⚠
*DO NOT expose the device to heat sources;
*Disconnect the device from power supply in thunderstorm weather;
*Keep the device away from electrical appliances (such as electromagnetic cooker and cordless phone, etc) to avoid electromagnetic interference;
*Operate it with rated voltage. Use of a different voltage other than the specified may damage the device.

2 Working Mode

A AP Mode

The device is preset to AP mode by default. In this mode, it converts the wired signal into wireless signals, extending existing network coverage ideal for use in small offices, hotels and student dorms.

B Router Mode

In this mode, the device functions as a wireless router ideal for use at home or student dorms.

C WISP Mode

In this mode, the device functions as a wireless signal amplifier, typically for hot spot access and bridging. You only need to config some simple settings on the device to wirelessly bridge with the other Internet-enabled wireless device without configuring it, so that multiple users can share the Internet connection via the device.

D Client Mode

In this mode, the device works as a wireless adapter that enables a PC without an installed wireless network adapter to connect to a wireless network for Internet connection. It is best for connection to a wireless router or wifi hot spot.

E Universal Repeater

In this mode, the device delivers wireless repeating function and amplifies wireless signal without changing network topology. This is best for use with an IPTV set-top box, broadband satellite receptor or for purpose of extending existing coverage.

3 Config TCP/IP Settings

If you are using Windows 7 operating system, do as follows:

1.Click the wireless Icon" "→"Open Network and Sharing Center"→"Change adapter settings"→"Wireless Network Connection"→"Properties".

2.Double Click"Internet Protocol Version 4 (TCP/IPv4)" on the appearing window and click the"Properties"button.

3.Select"Use the following IP address"and enter "192.168.2.x"where x represents any number between 2 and 253 inclusive.

4 Connect to the device wirelessly

Note: The device's default SSID is:"Tenda_xxxxxx"where xxxxxx stands for the last six characters in the device's MAC address.

1. Make sure you have enabled the wireless adapter on your PC. Click the" "icon on your desktop.

2.Select the wireless network you want to connect to and click"Connect".

3.When you see"Connected"displayed next to the wireless network you selected, it means you have connected to the wireless network successfully.

5 Config the device

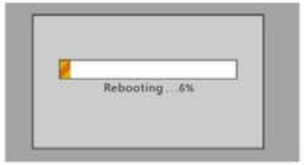
1. a) Launch a web browser (such as Internet Explorer), input"192.168.2.1"and then press" Enter". b) On the device login window, enter a password (The default is"admin").

2.Select a working mode you want to use from the five available options and click"Next".

3.Here we explain the whole procedure using the AP mode. Simply select Wireless AP Mode and click"Next".

4.Config the SSID, Security Mode and Security settings on below screen and then click"Next".

5.Click"Finish"on appearing window and the device restarts (The device restarts if current working mode is changed).



Note: Above uses the AP mode for demonstration purpose. You can select different modes according to your own situation. The operation instructions for AP mode also apply to other modes. In case that you run into problems when using the device, go to our website: www.tendacn.com or www.tenda.cn to download latest user guide.

Tenda

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 pro-vide reasonable protection against harmful interference when the equipment is operate din a commercial environment. This equipment generates, uses, and can radiate radiofrequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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 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.

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

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

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. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

FCC 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 20 cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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