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- Mesh3 x 2
- Power adapter x 2
- Ethernet cable x 1
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Know your device

LAN port · WAN/LAN port · DC power jack · Reset button · Mesh3

I Install the Tenda WiFi App

Download the **Tenda WiFi** App on your mobile device by searching for **Tenda WiFi** in App Store/Google Play, or by scanning the QR code. Then, install the app.

Available for **iOS** and **Android**

Or

- GET IT ON Google Play
- Download on the App Store

Tenda WiFi

II Connect the primary node

* The first node you set up functions as the primary node, while the rest are referred to as the secondary node.

Internet · Or · Modem · Ethernet jack

1. Power off your modem, and remove its battery (if any).
2. Use the included Ethernet cable to connect a LAN port of your modem or the Ethernet jack to the (WAN/LAN) port of any node. This node is your primary node.
3. Reinstall its battery and power on your modem.
4. Use the included power adapter to connect the primary node to a power source. Its LED indicator lights solid green. Wait about for 40 seconds. The system completes startup when the LED indicator blinks green.

III Connect the primary node to the internet

1. Go to the WiFi network list on your mobile device, select the SSID of the primary node, and enter its password. The SSID and password are specified on the bottom label of any node.

SSID: NOVA_XXXX
Password:

< Settings   Wi-Fi

Wi-Fi

✓ NOVA_XXXX

CHOOSE A NETWORK...

XXXXXX

2. Run the **Tenda WiFi** App and follow the onscreen instructions to connect the primary node to the internet. After the primary node is connected to the internet, its LED indicator lights solid green.

IV Connect the secondary node to the internet

1. Place each node:
   - At a high and open area.
   - Ensure that the wall between the nodes is less than two.
   - Keep your nodes away from electronics with strong interference, such as microwave oven, induction cooker and refrigerator.

2. Use the other power adapter to connect the secondary node to a power source, its LED indicator should light solid green. Wait about for 40 seconds. The secondary node is connecting to the primary node when its LED indicator blinks green.
3. Observe the LED indicator of the secondary node until it lights one of the following colors:

Solid green	Good connection
Solid yellow	Fair connection
Solid red	Disconnected

4. If a node's LED does not light solid green, relocate it according to **step 1** in **IV** to get it better connected.

Done. To access the internet:
- Wired devices: Connect wired devices to the LAN ports of your nodes.
- Wireless devices: Connect wireless devices to the WiFi network using the SSID and WiFi password you set.
- If you want to manage the network anytime anywhere, tap and use your account to login.

FAQ

Q1: How can I change my SSID and password?
A1: Run **Tenda WiFi** App, tap **Settings** in the lower-right corner, tap **Wireless Settings**, change your SSID and password, and tap **Save**. Then, you need to reconnect your mobile devices using the new SSID and password.

Q2: How can I remove a node from my WiFi network?
A2: Tap the node on the **Tenda WiFi** App, tap "..." in the upper-right corner, and choose "**Delete**".
Note: Removing operation restores the node to factory settings.

Q3: Can I add another new set of node to expand my network coverage?
A3: Yes. Run the **Tenda WiFi** App, tap **Settings** in the lower-right corner, tap **Add Nova**, and follow the on-screen instructions to add.

Q4: How to restore my network to factory settings?
A4: With your nodes powered on, hold the Reset button of your primary node down using a paper clip for about 6 seconds, release when the LED indicator blinks fast. Your network is reset successfully when the LED indicator lights solid on then blinks fast again. And all nodes are restored to factory settings.

LED indicator description

Node Type	Status	Description
The primary node	Blinking green	The primary node is connecting to the internet.
	Solid green	The primary node is connected to the internet.
	Solid red	The primary node is not connected to the internet.
The secondary nodes	Blinking green	The secondary node is connecting to the WiFi network of the primary node.

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.
Operations in the 5.15-5.25GHz band are restricted to indoor use only.
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.
WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily operable.

Declaration of Conformity for Mesh3
Hereby, SHENZHEN TENDA TECHNOLOGY CO., LTD, declares that the radio equipment type Mesh3/MW6 (MW6 is composed of one to three Mesh3) 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:
2.4 GHz: EU/2400-2483.5MHz (CH1-CH13)
5 GHz: EU/5150-5250MHz (CH36-CH48)
EIRP Power (Max.):
2.4 GHz: 19.67dBm
5 GHz: 22.21dBm
Software Version: V1.0.0.X

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.

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 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.
Operating frequency: 2412-2462MHz, 5150-5250MHz, 5725-5850MHz

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 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 new electrical or electronic equipment.

For EU/EFTA, this product can be used in the following countries:

BE	BG	CZ	DK	DE	EE	IE
EL	ES	FR	HR	IT	CY	LV
LT	LU	HU	MT	NL	AT	PL
PT	RO	SI	SK	FI	SE	UK

Caution:
Adapter Model: BN071-A12012E/BN036-A12012B/BN071-A12012U
Manufacturer: SHENZHEN HEWEISHUN NETWORK TECHNOLOGY CO., LTD.
Input: 100-240 V AC, 50/60 Hz, 0.64A
Output: 12 V DC, 1 A ⎓ DC Voltage

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

Technical Support
Shenzhen Tenda Technology Co., Ltd.
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USA hotline: 1-800-570-5892
Toll Free Daily-9am to 6pm EST

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Toll Free: Mon-Fri 9 am - 6 pm PST
Website: http://www.tendacn.com

Hong Kong Hotline: 00852-81931998
Website: http://www.tendacn.com
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nova

Whole Home Mesh WiFi System
MW6 (2-pack)

Quick Installation Guide

Tenda