MeshForce

Whole Home Mesh WiFi System

Quick Start Guide

M7

1 Video Guide

Scan the QR code to get video setup and other support.

If you need any help, our technical specialists are ready to help 24 hours a day.

Submit a ticket on
www.imeshforce.com/help

Email us
cs@imeshforce.com

FAQ
ask.imeshforce.com

2 Download the App

My Mesh app is required for the setup.

Download My Mesh for IOS and Android:

Search My Mesh on App Store or Google Play.

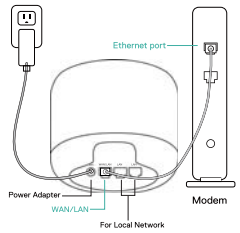
Or

Scan the QR code to download the app and get other support.

3 Hardware Connection

Power the first main point, and then connect the modem to the mesh's WAN/LAN port using an Internet cable.

If you bought 3-pack, use any one of them as a main point.



4 Connect to the Default WiFi

Connect your mobile phone to the default WiFi. WiFi name and password are printed on the bottom label of the main mesh point.

SSID: MyMesh_XXXXXX
Password: XXXXXXXX

Note: The default WiFi password printed on the label is case sensitive.

Having trouble?

If you did not see the default WiFi on your mobile phone, try to disable phone WiFi and re-enable it.

5 Set Up Mesh via the App

1. The app will detect your connection type automatically.

If the app failed to detect, please choose your connection type manually. There are 3 connection types are supported:

Type	Description
PPPOE	Applicable to use if your ISP provided PPPOE username and password.
DHCP	Obtain IP address from ISP automatically. If your ISP does not provide username and password, choose DHCP to connect.
Static IP	Ask configurations from your ISP if you are using static IP.

2. Set New WiFi Name & Password

Set your personal WiFi name and password to replace the factory default. The password must contain **at least 8 characters**.

Tap OK, and wait for a moment to connect to the WiFi you set. Then the first main point is successfully set up.

6 Add More Mesh Points

Power the additional mesh point and enter the app. The point may be detected automatically if it is near to the main point.

If not, add it manually in the app. Go to **Settings - Add a Mesh** and scan the **QR code** on the label.

Scan the QR code on product label

Detect Automatically

Or Add Manually

Note

- Keep every 2 mesh points within 32 feet or 2 rooms away.
- Keep away from microwave oven and refrigerator. All the mesh points are for indoor use only.

7 Manage WiFi Remotely

1. Click on the homepage up-right corner, register and sign in your account, and then you can manage WiFi remotely. You can also use to sign in.

2. **Account Authorization**

If you want to add family members to manage the WiFi, please go to Settings - Account Authorization. Type in his or her ID displaying in the profile page.

Note

- The family members you want to add must have registered a My Mesh account.
- Account authorization feature is visible for WiFi admin only.

8 Diagnostics and Reset

If you need to reset the device, please use a sharp object (like a pen) to press the reset button for **10 seconds** until the LED indicator blinks green.

LED	Status	Take action
Solid Green	Internet connection is good.	
Green Pulse	Product is ready to be set up.	Connect to the WiFi, enter the app and set up the mesh. Go to **Add a Mesh** in the app if you add an additional point.
	Product is reset successfully	
Solid Yellow	Internet connection is fair	Place the mesh closer to the main mesh point.
Solid Red	Setup is failed or time out	Go to **My Mesh** to check error message. Reset the point to start over.
	Unable to connect to the Internet	Check the Internet service status with your ISP.

9 Maximize Internet Performance

After multiple conversions and transmissions, the network signal can finally arrive at your devices. In this process, there are some factors may affect Internet performance:

- ISP's quality
- Distance
- Signal transmission efficiency
- House structure
- Wireless signal interference
- Connected to a further mesh point

To maximize Internet performance:

1. Place your mesh point properly and keep it away from microwave and refrigerator.
2. Try wired connection for your wired devices. It is more stable and faster than wireless connection.
3. Some smart devices do not support fast roaming. Try to turn off and turn on device's WiFi to help it connect to the nearest point.

10 Some Useful Tips

Try the following methods to keep your mesh always running like a new one:

1. Learn to Reset

Reset is helpful to deal with many Internet issues.

Use a sharp object (like a pen) to press the reset button for 10 seconds until the LED indicator blinks green.

2. Capacity-oriented Mode

Go to Settings - Capacity-oriented Mode in **My Mesh** app. Disable this mode when there are less than 30 clients connected to your WiFi at one time.

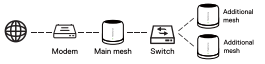
3. Ethernet Backhaul

All Meshforce systems support Ethernet Backhaul, a technology that allows to set up wired connection among mesh WiFi systems and reduces the loss of wireless transmission.

Here are two typical connection structures for Ethernet Backhaul:

Method One

Method Two



Note

Ethernet backhaul connection is more suitable for those who have embedded network cable in their houses.

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.

FCC 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 must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation 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.

Note:

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

尺寸大小：100*130MM