

# How to reset and setup Omni WiFi 6



## OMNI WiFi 6

AX3000 WiFi 6 Mesh System



## OMNI WiFi 6 lite

AX1500 WiFi 6 Mesh System

## Reset your Omni devices

In order to reconfigure your Omni WiFi 6 system, a factory reset is required.

### Step 1

Connect the power supply to the Omni WiFi 6 node and wait for 1 minute.



### Step 2

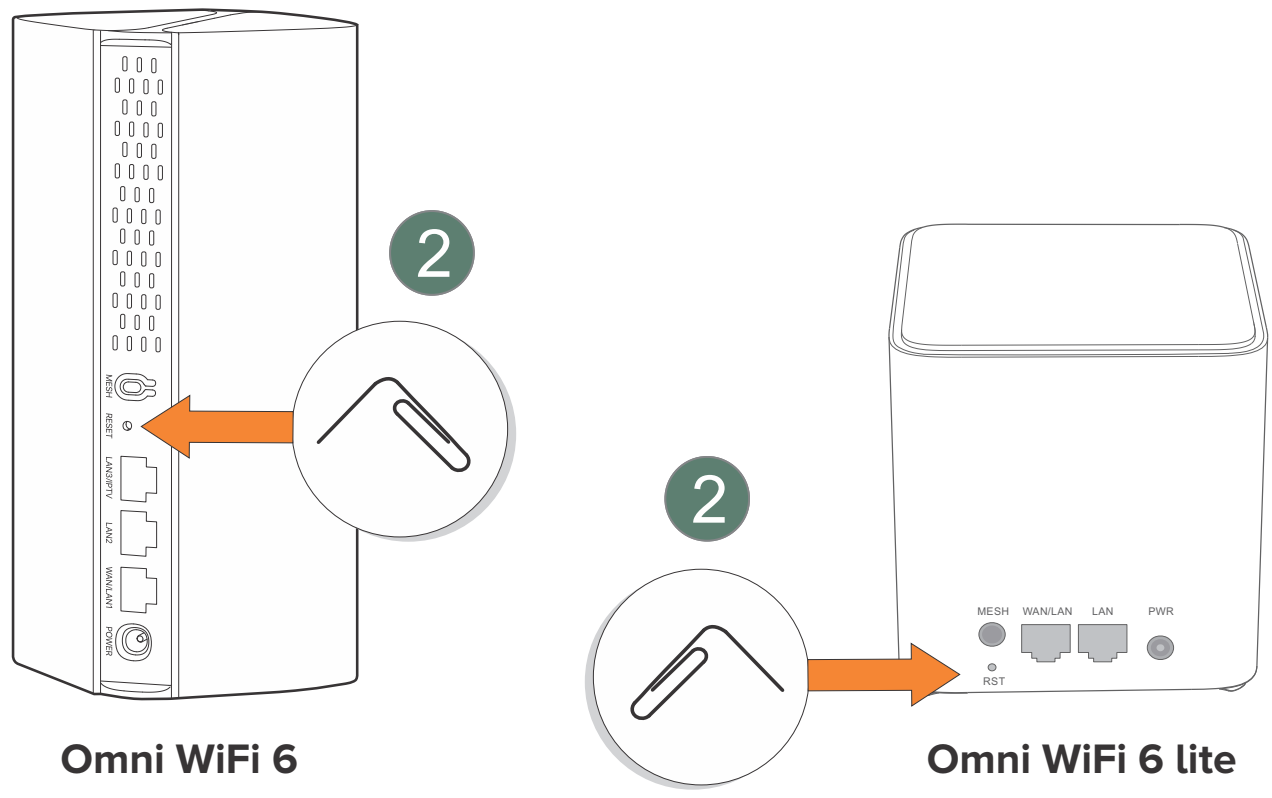
Press and hold the RESET button for 10 seconds using a paperclip or similar object. Once the reset is finished, the LED light will begin to flash red.

### Step 3

Keep the Omni node powered on for 30 seconds, then disconnect it from the power source.

Repeat steps 1 to 3 for all Omni WiFi 6 nodes you have.

See next page for next step...



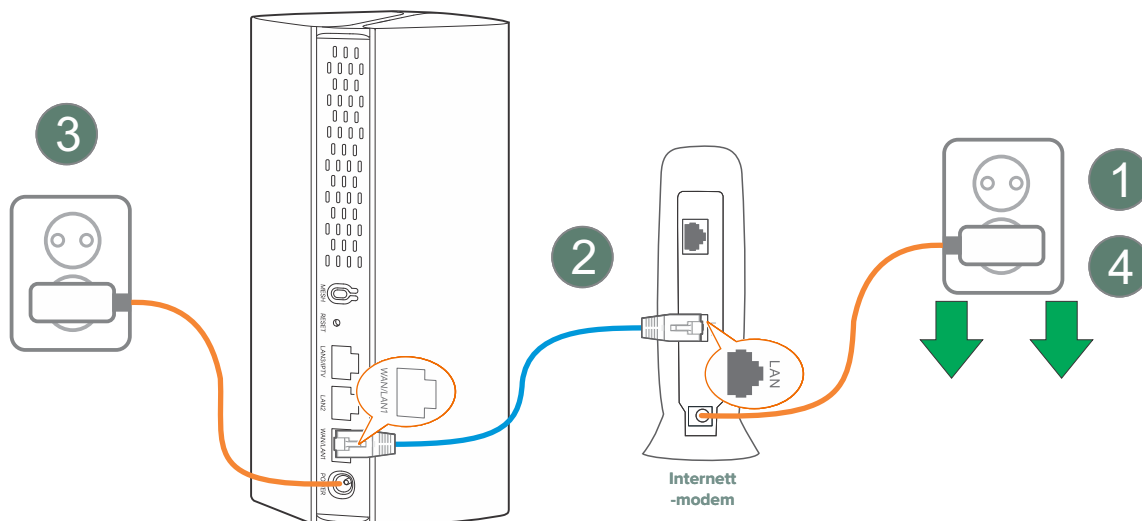
## Setup the Omni system (page 1 av 7)

### App download

The Jensen WiFi app is used to set up and manage your Omni WiFi 6 Mesh system. Please download the Jensen WiFi app to your smartphone or tablet before starting the installation.



1. Unplug your internet modem by disconnecting the power cord.



2. Take the network cable included in the box and connect one end to the LAN port on your internet modem. Then, connect the other end to the port labeled WAN/LAN1 on your Omni WiFi 6 (or WAN/LAN on the Omni WiFi 6 lite).

3. Plug the first Omni device into a power outlet using the provided power adapter.



During the Omni setup process, ensure that only the primary Omni device (connected to your modem) is powered.

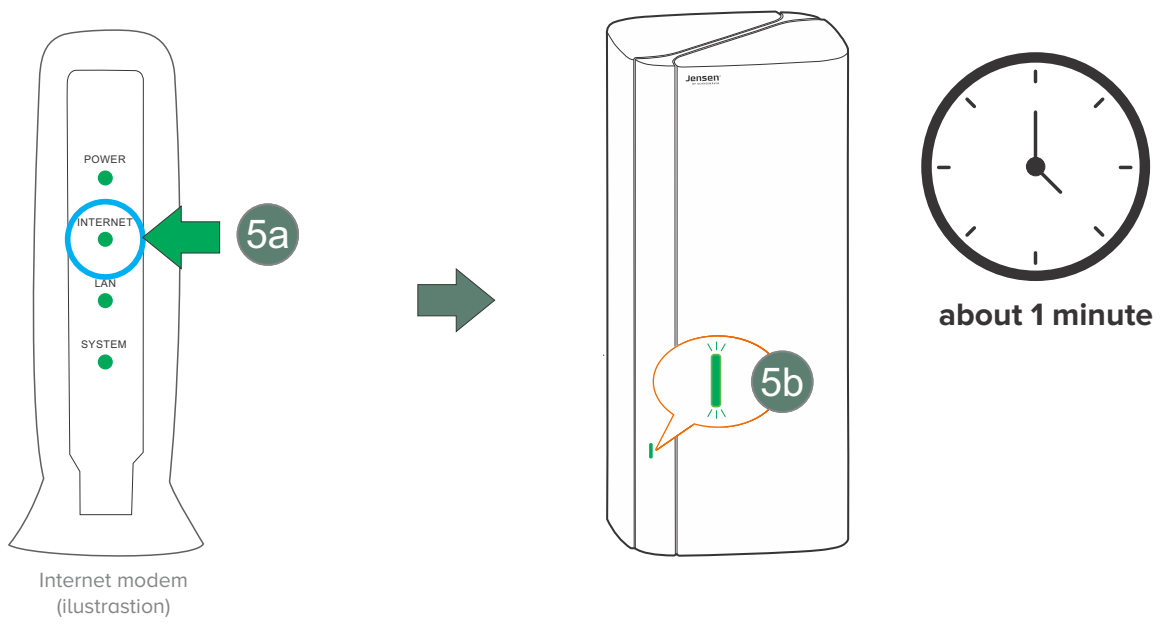
4. Reconnect the power cord to your internet modem.



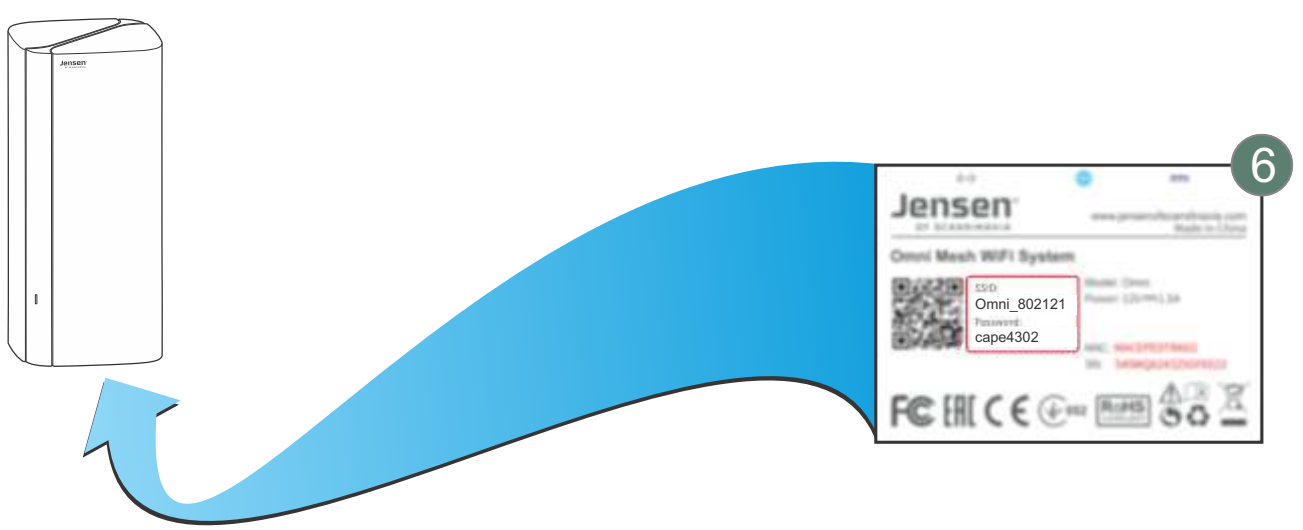
## Setup the Omni system (page 2 av 7)

5a. Wait for the internet modem to connect to the internet (usually takes 1-2 minutes). Normally, there is an internet indicator light that will be solid when the modem is ready.

5b. After the internet modem is connected, it will take about 1 minute for the main node to connect to the internet, and the light on the node should then be solid green.

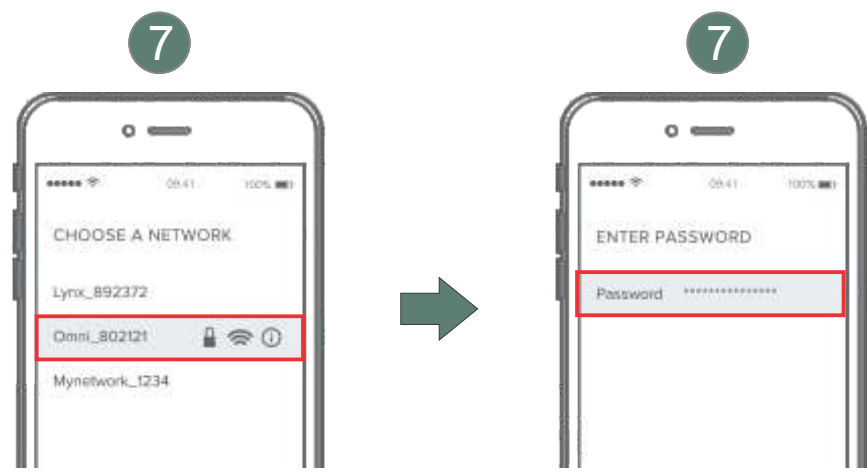


6. The default Wi-Fi name and password for your Omni WiFi 6 node can be found on the bottom of the device. (Please note that all Omni nodes included in the box share the same Wi-Fi credentials.)

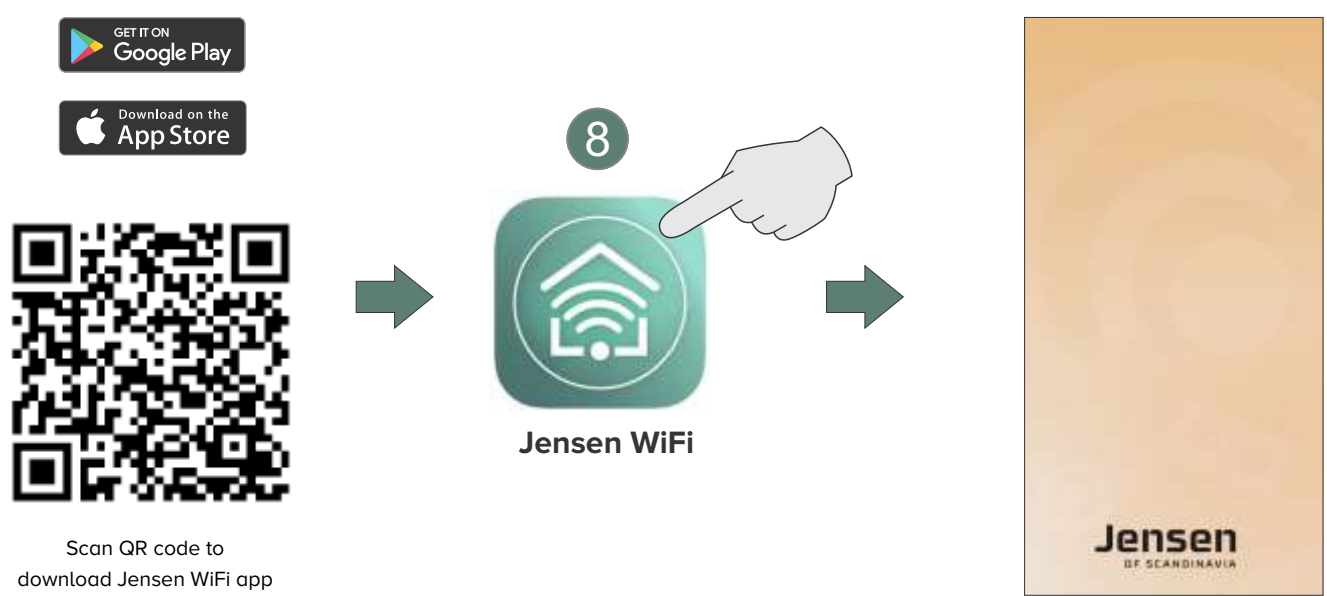


## Setup the Omni system (page 3 av 7)

7. Gå til innstillinger for WiFi på din telefon (den du har installert Jensen WiFi appen på) og velg din Omni WiFi 6 fra listen. Skriv så inn passordet til Omni og koble til.



8. Open the Jensen WiFi app on your smartphone.



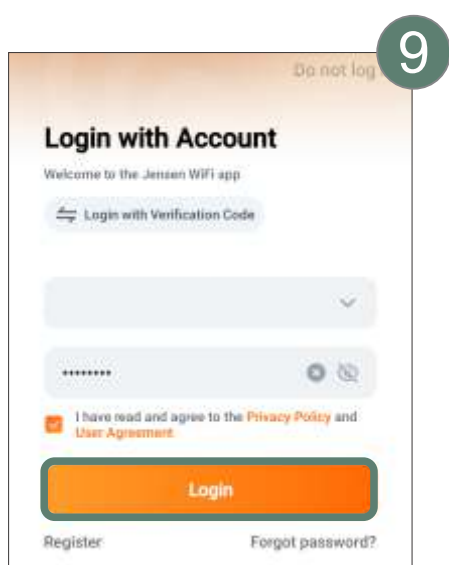
## Setup the Omni system (page 4 av 7)

Please sign in using your Jensen cloud account credentials.

If you are a new user, you will need to create a Jensen cloud account before proceeding. (Tap the Register button to create a new account)

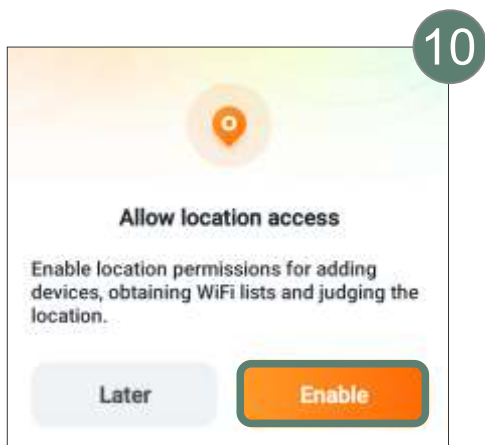
### 9. Sign in to your account

Please enter the email address and password associated with your Jensen cloud account. Before logging in, please review our privacy policy and user agreement. Once you have read and agreed to the terms, click the login button.



### 10. App permission

The Jensen WiFi app requires your location services to be enabled. Please tap Enable to grant the app access to your location. You can choose to allow access while the app is in use or only for this specific request.



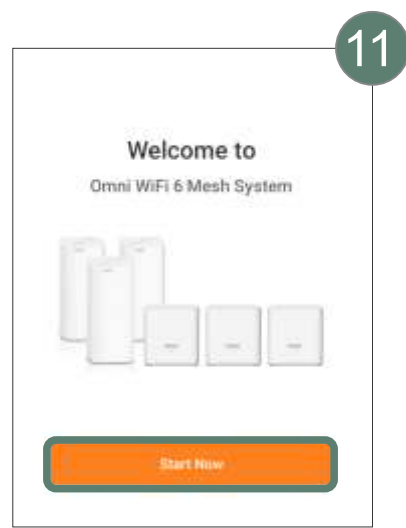
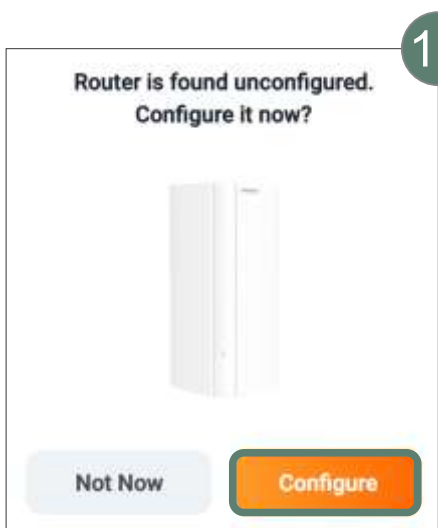
## Setup the Omni system (page 5 av 7)

### 11. Add a new Omni node

Your app will automatically search for a new Omni WiFi 6 device.

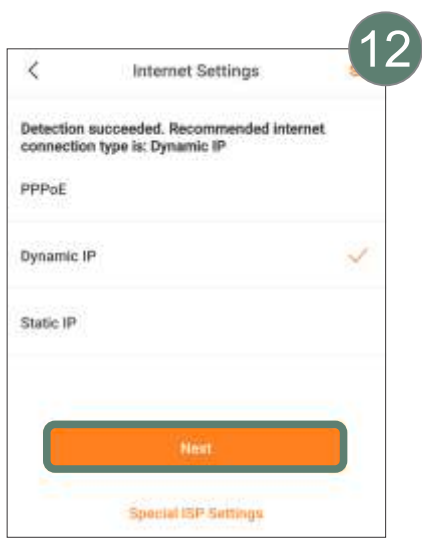
\* If the image below doesn't appear, please ensure your phone is connected to the Omni Wi-Fi network and try again.

Tap Configure, followed by Start now.



### 12. Selecting your internet connection

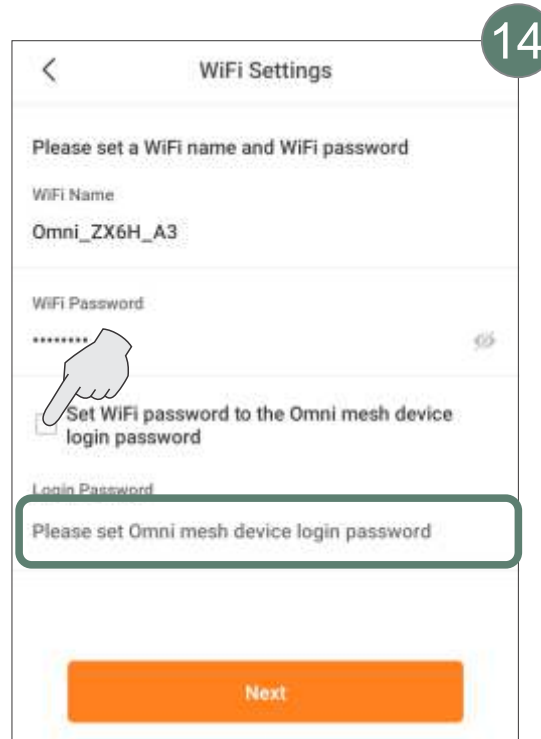
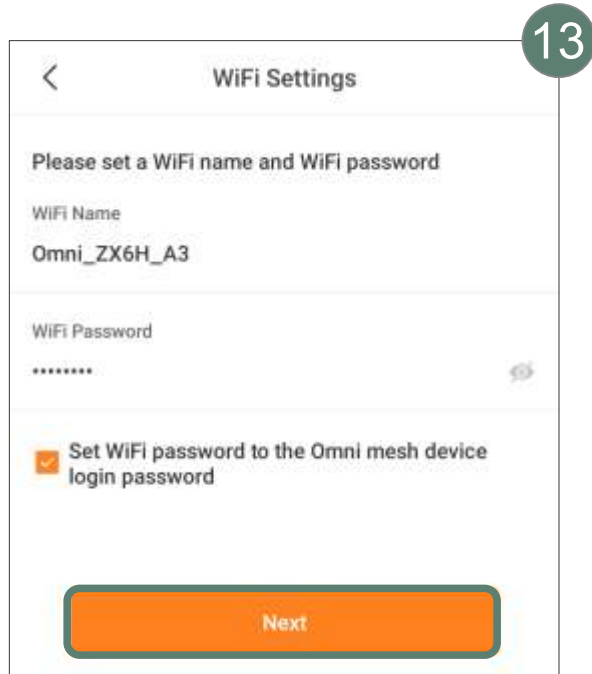
The setup wizard will automatically identify your internet connection type. Please tap Next, and then Next again to continue.



## Setup the Omni system (page 6 av 7)

### 13. Configuring your wireless network

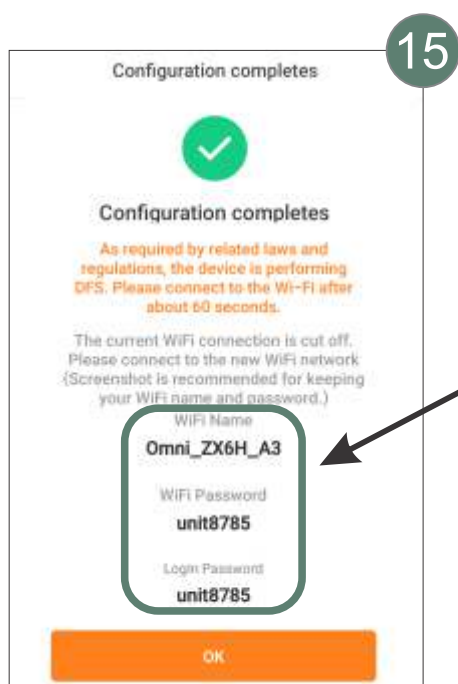
To customize the name and password of your Omni system's Wi-Fi network, please enter the desired information in the fields provided for WiFi name and WiFi Password.



### 14. Login password

By default, the login password is the same as the Wi-Fi password, but if you want to have a separate password, you can change it here. The login password is used to log in to the Omni mesh system and is not the same as the Wi-Fi password.

We recommend changing the password.



15. The setup of the main Omni device is now done. Click OK

**See next page for how to add the two remaining Omni WiFi 6 nodes.**

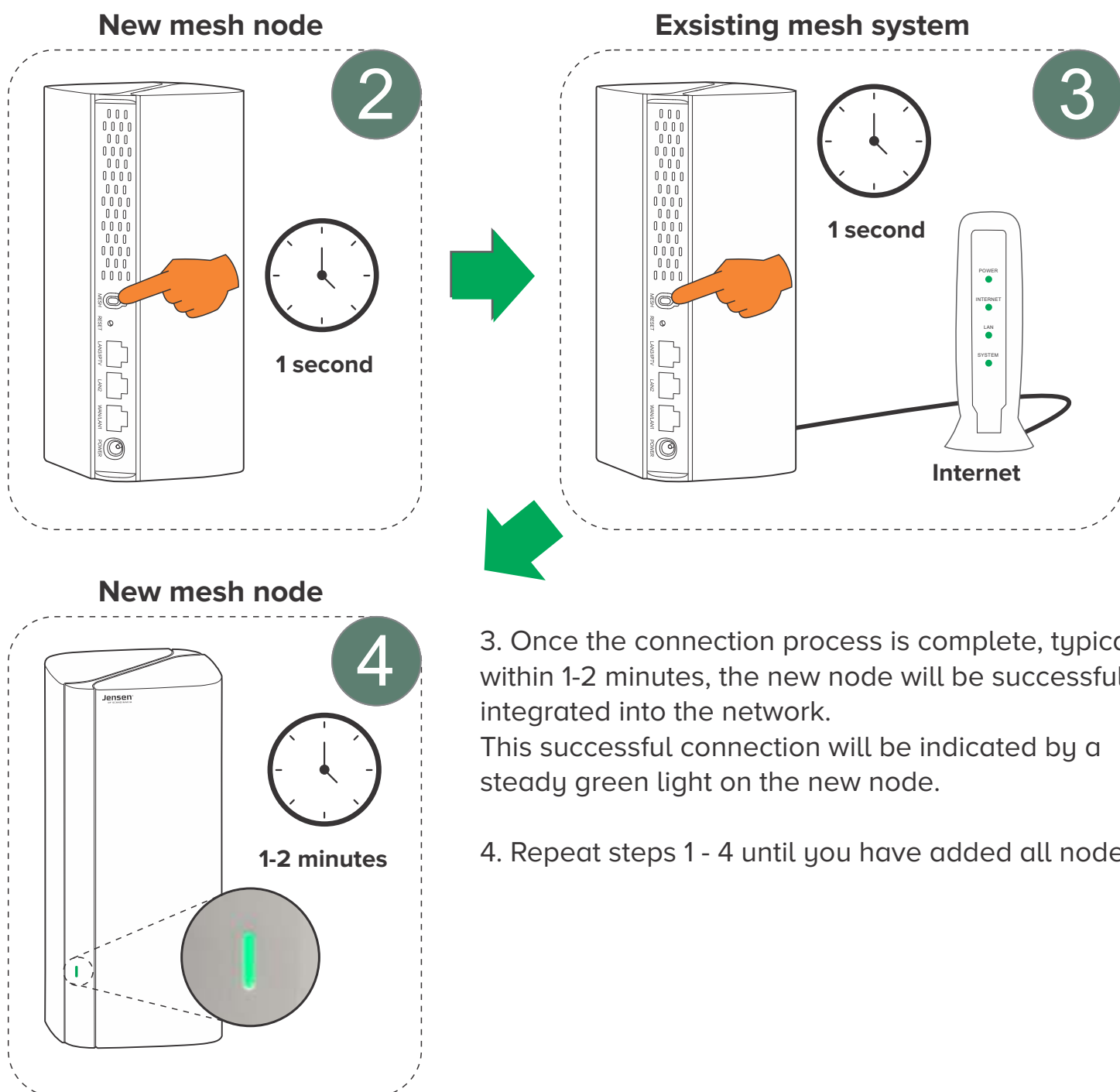
This screen displays the name and password you've selected for your Wi-Fi network. Additionally, you'll find the password required to log into your mesh system. Please note that these are two distinct passwords.



## Setup the Omni system (page 7 av 7)

To add additional Omni WiFi 6 nodes to your existing network, please follow these steps:

1. Connect the Omni node you want to add to power and wait 1 minute.
2. Press the MESH button on the new node you want to add for 1 second.  
**\*\* The LED light on the new node should now blink rapidly \*\***
3. Then press the Mesh button on the main Omni node for 1 second.  
**\*\* The LED light on the main Omni node should now blink rapidly \*\***



3. Once the connection process is complete, typically within 1-2 minutes, the new node will be successfully integrated into the network. This successful connection will be indicated by a steady green light on the new node.

4. Repeat steps 1 - 4 until you have added all nodes.

## Placement of Omni WiFi 6 nodes (page 1 of 2)

Omni nodes rely on wireless signals (WiFi) to communicate with each other. The placement of these nodes significantly impacts their performance. If the nodes are positioned poorly, it can hinder wireless communication, resulting in a suboptimal experience.

### Where to place your first Omni node:

Your first Omni node should be connected to your internet modem using an Ethernet cable.

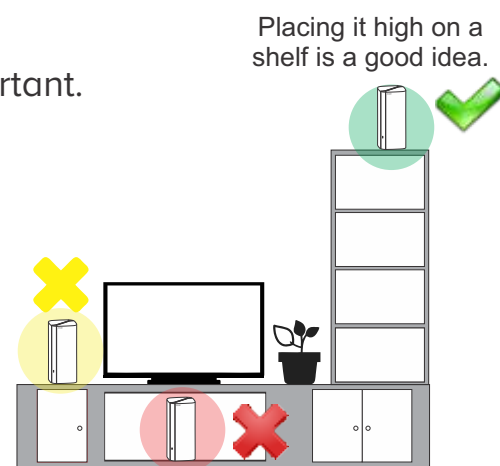
- If your modem is behind a TV stand, consider placing the node high up for better signal coverage.
- If your modem is in a metal cabinet or a technical room, it's best to place the node outside or in a nearby room to avoid signal interference. Metal can block wireless signals.

### Positioning your additional Omni nodes:

Where you place your other Omni nodes is just as important.

For best results, position them halfway between the first node and the area you want to cover, but keep them within two rooms (about 10 meters).

- Try to keep the path clear for the signals between the nodes.
  - Make sure you have a clear view of the area you want to cover.
  - Place the nodes in open areas and as high up as possible.
  - Avoid placing the nodes in enclosed spaces like drawers, cabinets, or behind furniture.
  - If you're putting nodes on different floors, think about the materials between the floors. A hallway is often a good spot.
- Check the next page for things that can weaken the wireless signal.



Be sure not to place the Omni next to, under, or behind the TV.

### Places to avoid when positioning your nodes:

- Behind furniture like sofas or cabinets
- On the floor
- Inside drawers or cupboards
- In the TV stand or near the TV box
- In metal boxes like fuse boxes or technical cabinets
- Against concrete or brick walls.

## Placement of Omni WiFi 6 nodes (page 1 of 2)

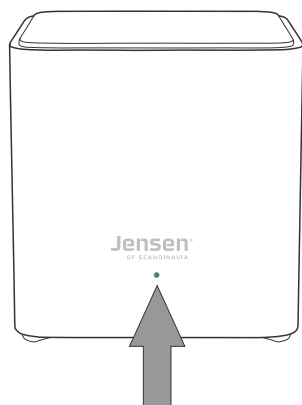
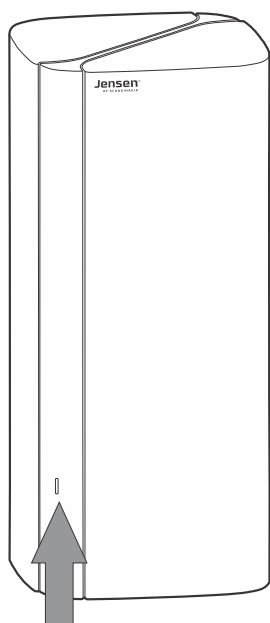
### What can weaken the wireless signal?




Anything that gets in the way of the signal can weaken it. As a general rule, the thicker the walls or other materials the signal has to pass through, the weaker it becomes.

- In cases where wireless signals need to pass between floors, underfloor heating and/or electric heating cables can cause interference.
- In homes with thick concrete/brick walls, the signal will be significantly weakened.
- Interference from other wireless networks (from neighbors) and/or other equipment in the home that transmits on 2.4GHz/5GHz.
- Your own wireless network. If your internet modem/router is equipped with Wi-Fi, this can interfere with the Omni system signals, and we therefore recommend that you turn off/disable Wi-Fi on the modem/router. Information on how to turn off Wi-Fi can normally be found on the website of the modem/router supplier.

### How do I know if I've placed the nodes correctly?

The LED light on each node will give you an indication of the signal strength.



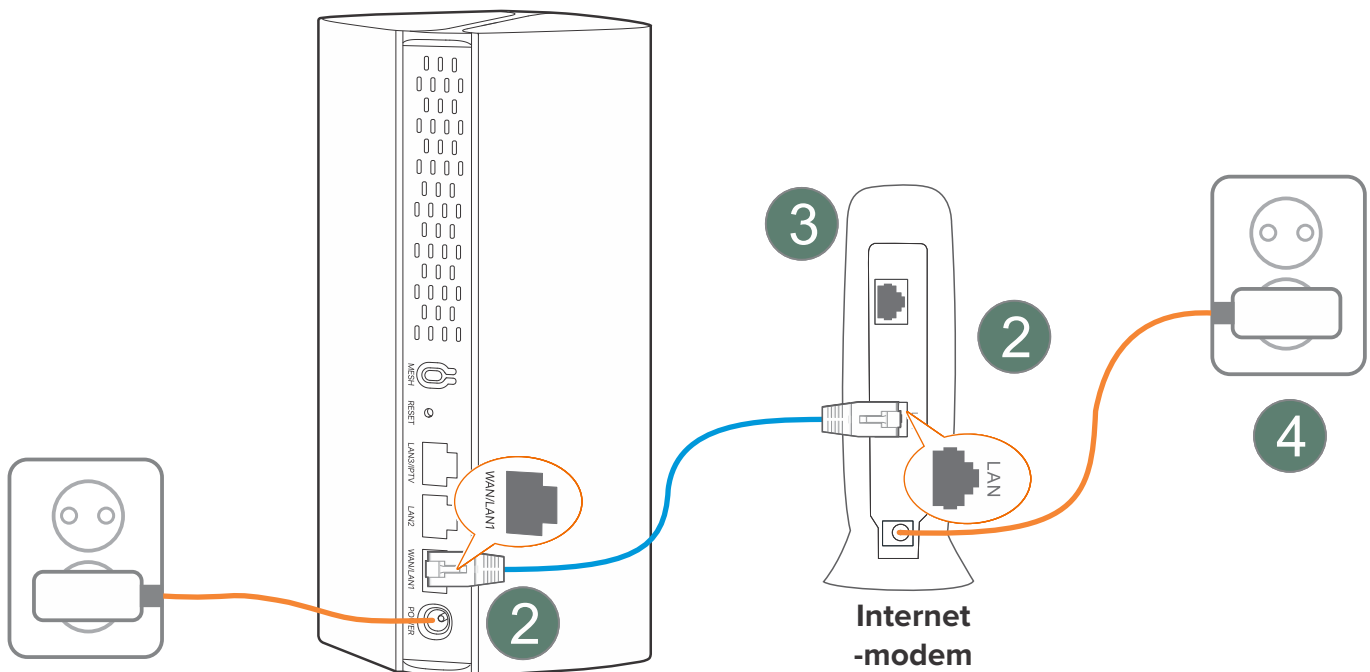
	Green	Good signal
	Yellow	Average signal
	Red	Bad/no signal

## The internet is not working!! What do I do?

If you're having trouble with your internet connection on the Omni WiFi 6 system, here's what you should do:

1. Check the main Omni node (the one connected to your modem).  
The LED light should be solid green. If the light is flashing red, there might be a problem with your internet connection. Go to step 2.  
If the light is green, your internet connection is likely fine.
2. Double-check that you've connected the main Omni node to your modem correctly.  
Make sure the cable from your modem is plugged into the WAN/LAN1 port on the main Omni WiFi 6.
- 3 and 4. Make sure your modem is turned on and you have a working internet connection. If the issue persists, try restarting your modem. Wait a couple of minutes and see if the main Omni node's LED turns green.

If you're still having trouble, try connecting your computer directly to the modem. If that works, the problem is likely with your Wi-Fi setup. If not, contact your internet service provider.



# OMNI WiFi 6

WiFi 6 Mesh System

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