

WAVLINK



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Everything Mesh Setup Guide

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Everything Mesh Setup Guide

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Everything Mesh Setup Guide

Everthing Mesh Model

Model	Mesh Router	Mesh Extender	LAN Backhaul	Pair Button Name
WN536AX6-A/MIGHTY LX2	✓	✓	✓	PAIR
WN531AX3/LUX DX7	✓	✓	✓	PAIR
WN586X3/MIGHTY EX1	✓	✓	✓	PAIR/Reset
WN587X3/MIGHTY EX2	✓	✓	✓	PAIR/Reset
WN583AX3/AERIAL D6X	✓	✓	✓	WPS
WN573HX3/AERIAL HD9/Greenwood 6 3000P	✓	✓	✓	PAIR/Reset
WN530BE1-A/Skyline Stream 4	✓	✓	✓	PAIR/Reset
WN530BE2-A/Skyline Stream 5	✓	✓	✓	PAIR/Reset
WNF100X3NR-B/QuantumWave 5G Base	✓	✗	✗	PAIR
WN573HX1-B/AERIAL HD6/Greenwood 6 1800P	✓	✓	✓	PAIR/Reset

Model	Mesh Router	Mesh Extender	LAN Backhaul	Pair Button Name
WN592AX6-A/Giant Stream6	✓	✓	✓	PAIR
WN586X3-B/MIGHTY EX1 Pro	✓	✓	✓	PAIR/Reset
WN588HE6D-A/AERIAL 4G6	✓	✗	✗	PAIR/Reset
WN588HE4D-A/AERIAL HD9D	✓	✗	✗	PAIR/Reset
WN572HE4-A/WING 12ML	✓	✗	✗	PAIR/Reset
WN588HX3-B/AERIAL HD9S/Greenwood 6 3000S	✓	✓	✓	PAIR/Reset
WN588HA2-A/AERIAL HD8S	✓	✓	✓	PAIR/Reset
WN573HP3-A/AERIAL HD10/Greenwood 6 3000D	✓	✓	✓	PAIR/Reset
WN573HP3T-A/AERIAL HD10T	✓	✓	✓	PAIR/Reset
WN572HP3-B/WING 12HP/Greenwood 5 1200G	✓	✓	✓	PAIR/Reset
WN583HX3-A/AERIAL D6XH	✓	✓	✓	WPS
WN583BE1/AERIAL D3E	✓	✓	✓	WPS
WN5372BE1(HALO Nexus X1)/WN5372BE2(HALO	✓	✓	✓	PAIR

Model	Mesh Router	Mesh Extender	LAN Backhaul	Pair Button Name
Nexus X2)/WN5372BE3(HALO Nexus X3)				
WN551X1-A(HALO Pulse X1)/NN551X2-A(HALO Pulse X2)/WN551X3-A(HALO Pulse X3)	✓	✓	✓	PAIR
WN551X1-B(CUBE AIR X1)/WN551X2-B(CUBE AIR X2)/WN551X3-B(CUBE AIR X3)	✓	✓	✓	PAIR
WN553X1-A(CUBE PRO X1)/WN553X2-A(CUBE PRO X2)/WN553X3-A(CUBE PRO X3)	✓	✓	✓	PAIR
WN553X1-B(HALO AIR X)/N553X2-B(HALO AIR X2)/WN553X3-B(HALO AIR X3)	✓	✓	✓	PAIR

How to Add New Mesh Device

If you need to add more mesh devices to build up a stronger network in your home, you simply need to pair the new mesh devices with the existing network, The mesh router is capable of connecting up to 6 mesh WiFi nodes to create a mesh network.

Note:

Before adding the mesh device, please make sure that: The main router has been successfully configured and can access the Internet normally. The mesh extender to be added is in factory setting status.

Option 1: Pairing on the Web

1. Log in to <http://www.wavlogin.link> or <http://www.waplogin.link>.
2. Click **More->Mesh->Mesh Devices** or **Advanced->Mesh Network**.

3. Click **Add** and then follow the prompts on the screen.

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ADD

Status	Name	IP	MAC	Signal Strength	Operation
	Router	192.168.20.1	8*:*:*:*:*:C1:59		

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	Name	IP	MAC Address	Signal strength	Delete
	Router	192.168.30.1	8*:*:*:*:*:90:9C		

Advanced

Help

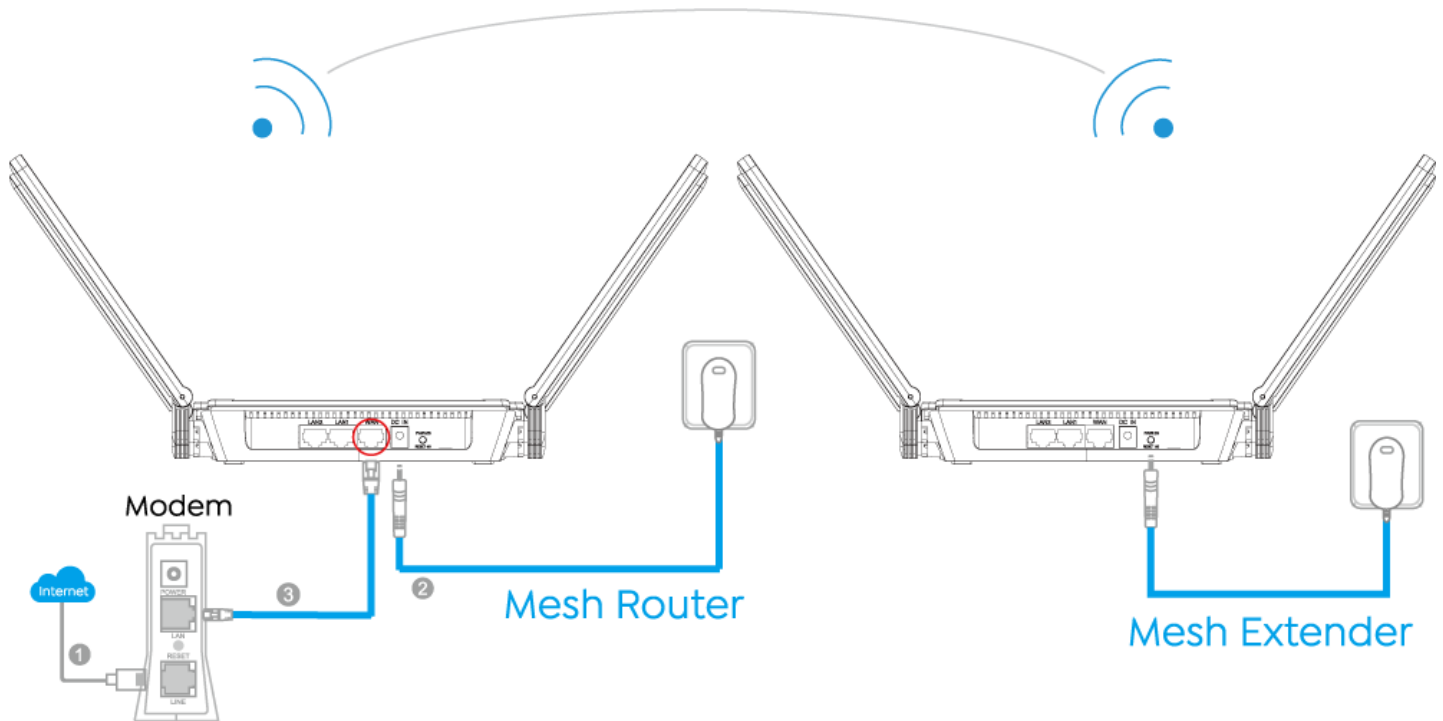
Tips:

If the mesh node to be added is not scanned: ①Please check whether the main router can access the Internet normally.

②Please judge whether the mesh extender has successfully started pairing status according to the LED status.

③Please rescan.

Option 2: Pairing with Pair Button After configuring the main router and when the main router has the network, press and hold the pair button for both the main router and the mesh extender for 2 seconds simultaneously or separately. When LED lights become solid blue, the pairing process is successfully completed.

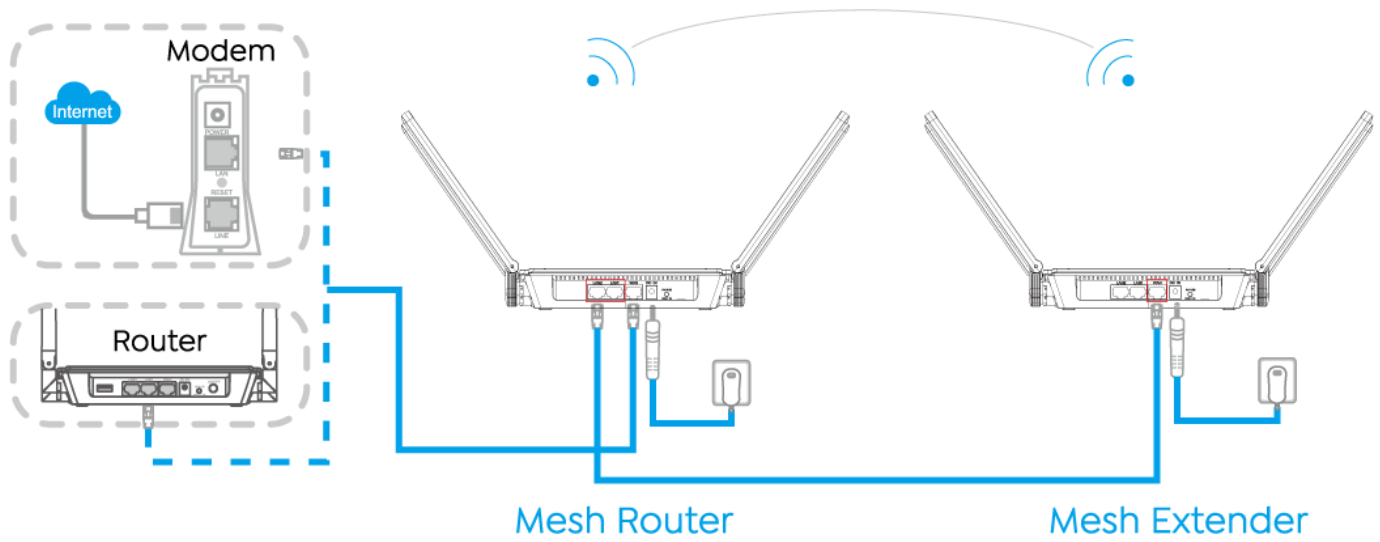


Tips:

The location of the Pair button may be different for different models. The indicator light status is also different. Please confirm the position and status of the **pair button** before pairing.

Option 3: LAN Backhaul

1. If your wireless signal weakens because of complex environment, you can try this option:LAN Backhaul.



2. After mesh router is paired with mesh extender section, then connect the **WAN** port of the extender to **LAN** port of your router.

Attention: All the above product pictures refer to MLGHTY EX1.