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MWR-3102-AX54

Dual-Band AX5400 Mesh
Wi-Fi 6 Router



QIG
Version 1.1

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CE/UK 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.

This equipment complies with EU/UK 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. The frequency and the maximum transmitted power in EU/UK are listed below:

2412-2472MHz: 19.98 dBm; 5180-5240MHz: 22.96 dBm; 5260-5320MHz: 22.98 dBm; 5500-5700MHz: 29.89 dBm

The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.



Note: Norway(NO), Iceland(IS), Lichtenstein(LI), Turkey(TR), Switzerland(CH)

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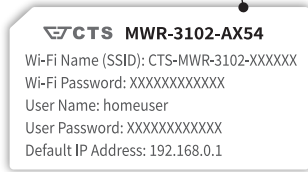
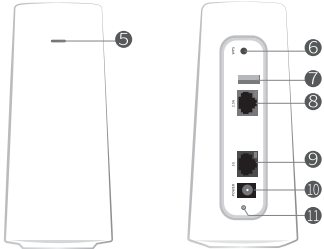
Package contents

- ① MWR-3102-AX54----- x1
- ② Quick Installation Guide--- x1
- ③ RJ-45 Ethernet Cable ----- x1
- ④ Power Adapter----- x1



Product overview

- ⑤ LED Status Light
- ⑥ WPS Button
- ⑦ USB 2.0 Port
- ⑧ 2.5G Port
- ⑨ 1G Port
- ⑩ DC Power Jack
- ⑪ Reset Button
- ⑫ Label Information



* All the characters of capital X only serve as placeholders since these default values vary on different routers. They do not represent the actual SSID or credentials of your router.

LED status light

Color		Description
White	Pulsing	•Powering up. •System restarting.
	Solid	•Get connected.
Blue	Pulsing	•Triggered by WPS Button. •Syncing between nodes.
	Solid	•No Internet connection.
Red	Pulsing	•Factory resetting.
	Solid	•The node failed to join the network.
Orange*	Pulsing	•Prepare for restarting.
	Cycling	•Firmware upgrading.
White-Blue-Red	Cycling	•Firmware upgrading.

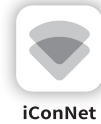
* The node is possibly beyond the Wi-Fi range of the network.

Download our app

1. Use your camera to scan the QR code or search **iConNet** in App Store / Google Play.
2. Open our app and follow the instructions to set up a new network.



OR



OR use your computer to set up

1. Power on the router and connect an Ethernet cable from the router's 2.5G port to your broadband.
2. Set up your router in a wireless or wired way
 - Ⓐ **Wireless** : look up the default **Wi-Fi Name (SSID)** and **Wi-Fi Password** printed on the label of the router.
 - Ⓑ **Wired** : run another Ethernet cable from the other port to your computer's LAN port.
3. Refer to the label of the router, visit the **Default IP Address** in your browser (Safari, Chrome), and log in with the **User Name** (homeuser) and **User Password**.
4. Configure network parameters according to your Internet broadband setup.

How to system restart my router

1. Insert a paper clip into the hole of the reset button.
2. Press and hold the button for three second, until the LED status light start pulsing orange, then release it within 10 seconds.
3. The LED status light will start pulsing white.

How to factory reset my router

1. Insert a paper clip into the hole of the reset button.
2. Press and hold the button for 10 seconds until the LED status light starts pulsing red, then release it.
3. The LED status light will subsequently indicate pulsing white.

Technical specification

Wireless Standard	IEEE 802.11 a/b/g/n/ac/ax 2.4+5GHz
Embedded Antenna	MU-MIMO 2x2 (2.4GHz) + 4x4 (5GHz)
Power Adapter	12VDC, 2A
Operating / Storage Temperature	0°C ~ 40°C / -20°C ~ 70°C
Dimension	70 x 160 x 150mm (W x D x H)