



5 Mesh Networking

Method 1: Wireless Mesh Networking (Mesh Button)

5.1 Connect the main node to the internet
(1) Connect the smartphone to the WiFi network of the main node. The SSID and password are specified on the bottom label of any node.
(2) Run the MU-LINK App and follow the onscreen instructions to connect the main node to the internet:
Or type "192.168.10.1" in your browser to enter the web management interface for network configuration.
(3) After the main node is connected to the internet, its LED indicator lights solid green.
5.2 Mesh networking of satellite devices with main device
(1) Take out the first satellite device and power it on.
(2) Wait for the yellow light to flash quickly, press the MESH button of the main device, wait for the green light of the main device to flash quickly, release the MESH button, and then press the MESH button of the first satellite device, wait for the yellow light to flash quickly, release the MESH button.
(3) The two devices enter into the automatic networking state, and when the LEDs of the main device and the first satellite device both turn green, it means that the Mesh is successful.
(4) The second satellite device and the main device for Mesh networking method as above.

5.3 Mesh networking of two satellite devices
If the two satellite devices want to mesh network, first press the first satellite device's MESH button, wait for the yellow light to flash quickly and then release the MESH button, then press the second satellite device's MESH button, also wait for the yellow light to flash quickly and then release the MESH button, and wait for the two devices light up the green light, the mesh network is successful.

Tips:
(1) If it is three devices Mesh networking, note that you have to follow the above steps in order to network, you can't press the MESH button at the same time for all three, so as not to cause abnormality.
(2) After the two sub routers are successfully networked together with the main router first, then put the two sub routers into the corresponding rooms to save your unnecessary time.

Method 2: Paring Mesh Network via APP

Download and install the APP, then follow the instructions in the APP interface to set up the mesh network, at the same time you can operate network settings, guest network settings, parental controls, firmware upgrades, etc. on the app.

6 FAQ

Q: If I forget the login name and password of the device, what should I do (how to reset the router)?
A: If you forget the login name and password of the device, If you have changed it, the only way you can do factory reset to the device, then the login name and p password will be restored to their default values.
*The RESET button is near by MESH button.

Q: What should I do if I can't access the router's management page?
A: - Reboot your router and try again.
- Check your Wi-Fi connection.

Q: How to connect a device to my Mesh router?
A: It supports both wired and wireless connections. For wireless devices, you only need to search its WiFi name on the device and connect with the WiFi password. Besides, each node provides one Ethernet port on the back for wired devices such as PC, printers, TVs, etc. You can also connect a switch to the Ethernet port to expand the wired connections.

Q: Can I add another new node to expand my network coverage?
A: Yes. Run the MU-LINK App or create a mesh network wirelessly using mesh button or pair networking using LAN to LAN wired.

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.
The device is for indoor usage only.
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.

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 a minimum distance 20cm between the device and 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.

Quick Installation Guide

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