



1. Connect the network cable

Dual-Band Gigabit Wi-fi 6 Router

Installation Quick Start

Applicable product models: H3C Magic NX18 Plus, H3C Magic NX30 Plus.
Packing list: Router, Power Adapter, Network Cable, Installation Quick Start, Compliance and Safety Manual.

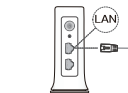


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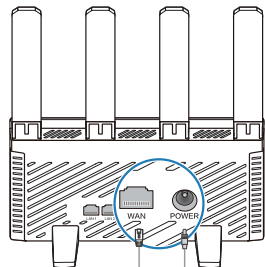
Image may differ from your actual product.

Broadband modem
(provided by the ISP)



Ethernet wall jack

Network port



Power adapter

- ★ 1. Use only the power adapter supplied with this equipment.
- 2. For better signal coverage, place the router in an area free of obstruction.

2. Set up a Wi-Fi network

1. Scan the QR code below, download the APP, and follow the prompts to complete the registration after installation.

(If the APP has been installed, please make sure it is the latest version.)



H3C Magic App



2. Connect to a Wi-Fi of the router after the router is installed. Password is not required.

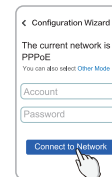
(The available Wi-Fi names are on the device label.)

3. Open the APP and add a device.

(If no router is found, check the cables and network connections, then click "Scan".)

4. Configure Internet connection settings.
(The procedure varies by Internet access method.)

★ Internet access by PPPoE



5. Reconfigure the Wi-Fi name and management password.

(The management password can be identical with the Wi-Fi password.)



Reconnect the Wi-Fi to access the Internet.

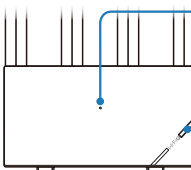
Warning

This device complies with Part 15 of the FCC Rules and Industry Canada's licence-exempt RSS standard(s).

Operation is subject to the following conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Ports, buttons, and LEDs

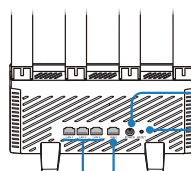


LED

- Steady green: Operating correctly.
- Fast flashing green: Setting up a mesh Wi-Fi network.
- Steady orange: Weak wireless relay signals.
- Flashing orange: Not connected to the Internet.

Mesh button

- Wireless network optimization.
 - Mesh Wi-Fi network setup. The setup will be disabled 2 minutes later.
- The LED fast flashes green after the mesh button is pressed.



Power port

Reset button

To restore the router to factory defaults, press the reset button over 5 seconds until the LED flashes fast.

Gigabit LAN port

Gigabit WAN port

Set up a mesh Wi-Fi network

To provide good signal coverage throughout a large house, purchase multiple H3C routers that support mesh Wi-Fi and use the following procedure to set up a mesh Wi-Fi network:

1. Configure a router to access the Internet and use it as the controller.
2. Connect the other routers as agents to the network 60 seconds after they power up by using either of the following methods.

Observe the LED status on the agents during the mesh Wi-Fi network setup process.

- Steady green: Good connection.
- Steady orange: Fair connection.
- Flashing orange: Failed connection.

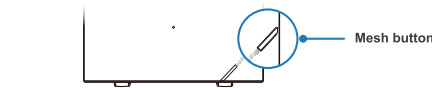
Method 1: Wired networking

Use a network cable to connect a WAN port on the agent to a LAN port on the controller.

Method 2: Wireless networking

Press the Mesh button on the controller and agent simultaneously. A mesh Wi-Fi network will be set up by the routers automatically within 2 minutes.

If multiple agents exist, repeat the preceding procedure to connect the agents one by one to the network.



- ★ If the LED on an agent is not steady green, place the router near the controller or another agent that has been connected to the network.

Tips



Networking method

- As a best practice, use wired networking for a multi-floor house. To use wireless networking, make sure no isolation such as floor heating exists between floors, and try to place the routers at the same place on the upper and lower floors.
- As a best practice, use wired networking for a large flat house.



Router placement

Try to distribute routers evenly in areas with less obstruction. To use wireless networking, make sure less than two walls exist between routers.

FAQs

Q: Some old devices cannot identify or connect to the router Wi-Fi.

How to deal with it?

This router is equipped with new-generation Wi-Fi 6 technology to improve wireless network connectivity. However, some old devices might have compatibility issues with it.

To resolve the issue, use either of the following methods:

- Upgrade the software of old devices.
- Enable Smart Home Network on the router.

Q: Failed to access the Internet after the router configuration is complete.

How to deal with it?

To resolve the issue:

1. To be sure that the network cable is connected correctly and reliably.
2. Make sure the Internet access method configured on the router is applicable at the installation site.

See the table to select the suitable Internet access method.

Internet access method	Parameters and devices required
DHCP	None
PPPoE	Account and password
Static IP	Static IP
Wireless relay	Wireless networking device
Wired relay (AP)	Wired networking device

Warranty Card

Warranty terms and conditions:

H3C provides high-quality, high-performance products. To protect your rights and benefits, H3C provides the following warranty services:

- The warranty period is three years from the purchase day.
- If the product cannot be used due to a quality issue within 30 days from the purchase day, the product can be replaced without charge.
- The power adapter has a 30-day warranty period. The warranty does not cover issues caused by other reasons than quality, such as damage by sharp objects, broken pin, cable damage, or broken cable.
- Products repaired/replaced by H3C enjoy a 90-day warranty from the date of repair/replacement, or continue to enjoy the original remaining warranty, whichever is longer.
- The accessories, including the packaging material and cables, are not covered by the free warranty/replacement service.
- The purchase invoice is required for a warranty service. If the invoice cannot be provided, the warranty period shall be calculated from the shipment date.
- To ensure data security and protect your privacy, backup and delete data in the storage medium, if any, before returning the product for repair or replacement.

The warranty does not cover:

- Products not from H3C or without proofs indicating they are from H3C.
- The SN label, tamper-proof label, or MAC address label is torn, damaged, or fabricated.
- Antenna damages caused by other reasons than material or manufacturing issue.
- Man-made physical damages and damages caused by accidents.
- Defects and damages due to the product being used in an abnormal environment.
- Damages caused by unauthorized repair and modification.
- Normal wear and tear, and defects and damages caused by corrosion or external power sources.
- Damages caused by force majeure such as earthquake, flood, tsunami, fire, typhoon, or lighting strike.

Contact Info:

E-mail: Support.Magic@h3c.com

Scan to view the multilingual manual
escanea para ver el manual multilingüe
numériser pour consulter le manuel multilingue
scannen Sie, um das mehrsprachige Handbuch anzuzeigen
scansiona per visualizzare il manuale multilingue
çokdilli kılavuzu görüntülemek için tarayın
สแกนเพื่อดูคู่มือหลายภาษา
多言語マニュアルを表示するためにスキャンしてください
quét để xem hướng dẫn đa ngôn ngữ
pindai untuk melihat manual multibahasa
imbas untuk melihat manual berbilang bahasa
다국어 매뉴얼을 보려면 스캔하십시오
تاغلا ددعتم ليلدلا ضرر عل يىوضلا حىملاب مق
Zeskanuj, aby zobaczyć podręcznik wielojęzyczny
ស្កេនដើម្បីមើលសៀវភៅដ៏ពហុភាសា
Сканируйте, чтобы просмотреть многоязычное руководство



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