

60x60mm

YINUO-LINK®

Quick Installation Guide
&Warranty Card

AC1200 Wi-Fi Nano Router

Y7

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1. Multi-Mode Introduction

During Travel

A. AP Router Mode (Default)

Connect to Ethernet to instantly create a private wireless network and share internet access to all your Wi-Fi devices.

B. AP Client Router Mode (WISP)

Suitable for relay amplification of WiFi hotspot signals provided by operators, such as CMCC, China Unicom, ChinaNet, etc.

At Home

C. Access Point Mode

Create a wireless network for Wi-Fi enabled devices.

D. Client Mode

Allow devices that require a wired connection to access an existing Wi-Fi network.

Note: 5.8G can be used normally for WiFi if you are 2.4G connected to the parent AP, and 2.4G can be used normally for WiFi if you are 5.8G connected to the parent AP.

E. Repeater Mode

Extend existing Wi-Fi to improve signal strength and maximize coverage.

F. Bridge Mode

Boost existing Wi-Fi to improve signal strength.

2. Connect the Hardware

Connect to power outlet

Wait about 50s until the device has finished booting up.

If your internet comes from an Ethernet outlet instead of a DSL / Cable / Satellite modem, connect the router's WAN port to it.

Create an instant private wireless network and share internet to multiple Wi-Fi devices. This mode is suitable for hotel rooms and home networks.

Note: If the hotel's internet has an authentication process, you will need to authenticate only once and only on one device.

LED Explanation

Bridge, Client, WISP Mode.

Interface Explanation

Reset Button: Press and hold the reset button for more than 5 seconds until it resets.

WAN/LAN Interface
a. WAN Interface: For connecting to a modem or an Ethernet outlet.
b. LAN Interface: For connecting your PC or other wired devices to the router.

3. Set Up Router

a. Open Settings > WiFi Search for the network name "Y7_2.4G-XXXX" or "Y7_5G-XXXX" and connect it.

Note: It's an open network so it shows up unsecured, you just need to connect to it.

b. Open a browser (Safari/Google Chrome/Fire fox) and type 192.168.100.1 or scan QR Code.

Note: If the login page does not appear, please refer to Q1 of Need Help? in this guide.

c. After login, you can see the system status page. For more function configurations, please contact device supplier.

4. Need Help?

Q1. What should I do if I can't access the web management page?

Operating Mode

AP Router

Model

Y7

Version

V07.02.00.001

CPU

12.5%

Local Time

2023-04-11 14:42:58

Memory

1%

WAN IP

192.168.1.10

WAN Gateway

192.168.1.1

WAN Mask

255.255.255.0

WAN Type

Auto

Downloaded

100%

100%

Resetting 30s left

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a. Reset your router and try again.

If your computer is set to obtain an IP address automatically, change its settings to a static IP. (e. 192.168.100.X (X is any integer between 2 and 252), and the subnet mask is 255.255.255.0, click "OK", return to the previous interface, and try again.

Disable and enable the network adapter in use.

Q2. What should I do if I can't set up a static IP address?

Automatic IP address acquisition

Click Start in the lower left corner of your computer, then go to the Network and Sharing Center.

Select Network and Internet.

Click Change Adapter Options.

Right-click on "Wireless Network Connection" and select "Properties".

e. Double-click Internet Protocol Version 4 (TCP/IPv4).

Set the IP address of the computer to 192.168.100.x (x takes any integer between 2 and 252), and the subnet mask is 255.255.255.0, click "OK", return to the previous interface, and try again.

a. Automatic IP address acquisition Choose not to obtain an IP address automatically, click "OK".

Note: Before changing, please back up the original IP setting information.

Q3. What should I do if I can't access the internet in router mode?

a. Power off your modem for about 5 minutes, then power it on and check the internet. If your modem has more than one Ethernet port, keep other ports disconnected.

b. Check if the internet is working normally by connecting a computer directly to the modem via an Ethernet cable. If it is not, contact your internet service provider or CMCC.

c. Reset.

Q4. What should I do if I forget my wireless password?

a. Reset, unencrypted by default.

Q5. What should I do if I forget my web management page password?

a. Reset, default password admin.

Q6. What should I do if my wireless signal is unstable or too weak?

a. It may be caused by too much interference. Use the device wireless protocol not to connect multiple devices to the same network. Use protocol 11AX to 11AC.

b. Choose a location with less obstacles that may block the signal between the travel router and the host AP. An open corridor or a spacious location is ideal.

c. Move the router to a new location away from Bluetooth devices and other household electronics, such as cordless phones, microwaves, and baby monitors, to minimize signal interference.

d. In Range Extender mode, the ideal location to place the router is halfway between the host AP and the Wi-Fi dead zone. If it is not possible, place the router closer to your host AP to ensure stable performance.

Safety Information

a. Keep the device away from water, fire, humidity or hot environments.

b. Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.

c. Do not use the device where wireless devices are not allowed.

Product Warranty Card

1. Below following cases, it is out of the warranty scope. YINUO-LINK can provide paid services. Please note.

The return/warranty period was exceeded.

Failure to install, use, maintain or keep the product according to the instructions.

After without authorization. Tear up product barcode.

Without YINUO-LINK authorization, modify the inherent Settings of the file or unauthorized dismantling repair.

Damage to the product caused by accident or human behavior/such as fire, lightning, bright light, inappropriate voltage input, high temperature, water, mechanical damage, breaking, severe oxidation or rusting of the product. Product failure or damage caused by force majeure such as earthquakes, fires, floods, lightning strikes, etc.

Other failures or damages that are not caused by the product's own design, technology, manufacturing, quality, etc.

2. Technical support and software upgrade service.

Before you send the product for repair, please call our technical support hotline +86 17802628626 to identify product failures. You can also send email to support@yinuolink.com for technical support.

3. YINUO-LINK Provide one-year warranty service.

For more information, please refer to official website of www.yinuolink.com.

Special Note

If there are obvious hard object damage, cracks, broken feet, severe deformation, broken power

cord, broken wire, bare core, etc. Due to improper use by the customer or accidental factors, it will not be repaired, replaced, and user can purchase it separately.

Warranty replacement service is limited to the mainframe, packaging, cables, software products, technical documents and other accessories are not covered in the warranty. The warranty period for the external antennas and main components is 3 months.

If there are equipment performance problems within 15 days after the product purchased, and the problem is not caused by human interference, and the product is not damaged, please contact supplier for replacement.

During the free warranty period, the product

must be inspected by YINUO-LINK.

After the fault is confirmed, the same model or a repaired product with the same performance as the product will be replaced. The replaced defective product belongs to YINUO-LINK, the normal product will be returned as is. Please provide product warranty card for warranty service.

If you are not able to provide, the free warranty period of the product will be calculated from its production date. If the product is charge for repair, the same problem will have a free warranty period of three months from the date of repair.

Please request and keep your repair receipt.

The shipping cost of the repaired product is request to charge to the sender.

4. Within the scope of national laws and regulations, the right of interpretation and maintenance of this commitment belongs to YINUOLINK CO., LTD.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to the equipment. Such modifications or changes could void the user's authority to operate the equipment.

The 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, 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.