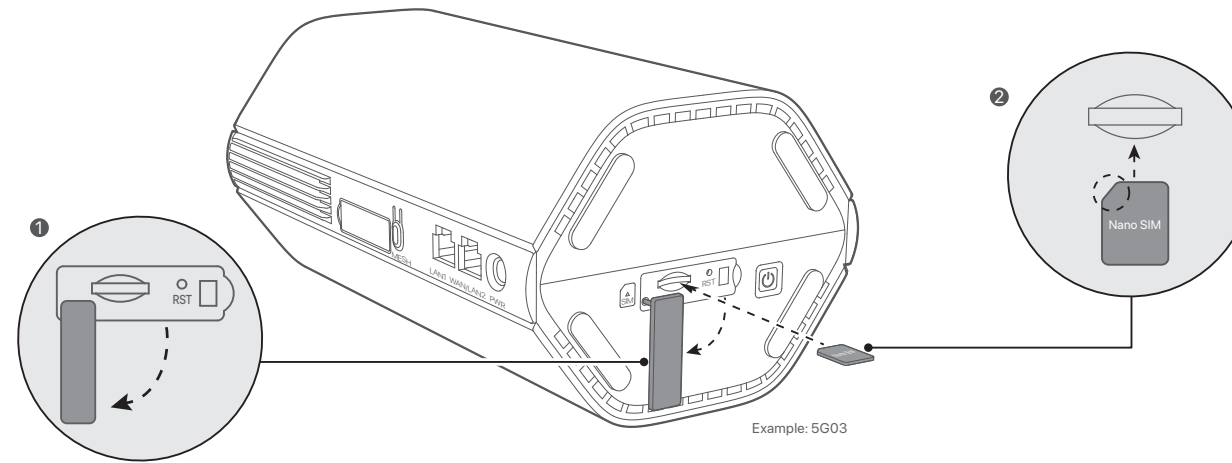


I. Set up the Router

- 1 Open the SIM card cover on the bottom panel of the router.
- 2 Insert a Nano SIM card (direction: see silkscreen) into the slot **until you hear a click**. Then close the SIM card cover.

Tips
To remove the SIM card, gently press the SIM card until it clicks. The SIM card will automatically pop out.



Quick Installation Guide

Wi-Fi 6 5G NR Router
5G01/5G03/5G06

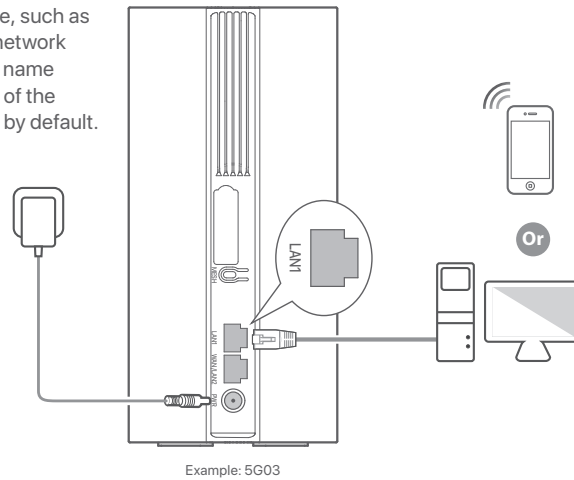
Package Contents

- 5G NR router × 1
- Power adapter × 1
- Ethernet cable × 1
- Quick installation guide

II. Connect Clients to the Internet

- Connect your wired device, such as a computer, to the LAN port of the router using an Ethernet cable.

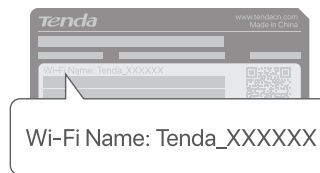
- Connect your wireless device, such as a smartphone, to the Wi-Fi network of the router using the Wi-Fi name labeled on the bottom panel of the router. There is no Wi-Fi key by default.



Tips
The product appearance may vary with models. Please refer to the product you purchased.

To further configure the router, log in to the web user interface of the router by visiting tendawifi.com.

Note
To ensure your privacy and security, set your Wi-Fi key and login password promptly after logging in to the web user interface of the router.



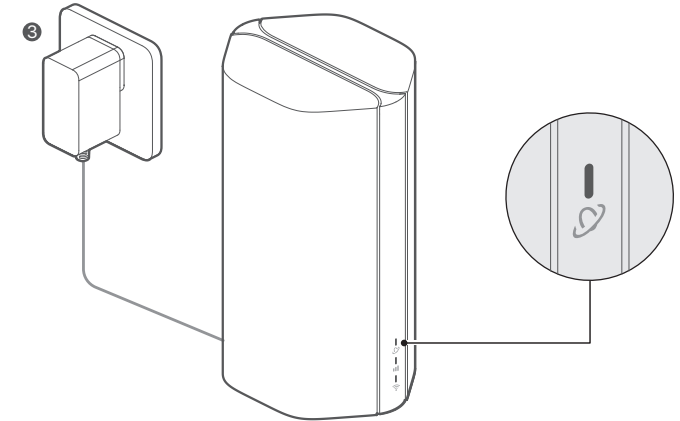
Indicators

The indicators may vary with device models. Please refer to the product you purchased.

Indicator	Status	Description
Internet indicator	Solid green	The router is connected to the internet.
	Off	No internet access is available.
5G/4G signal indicator	Solid green	Good 5G signal.
	Blinking green	Poor 5G signal.
	Solid orange	Good 4G signal.
	Blinking orange	Poor 4G signal.
	Off	No 5G/4G signal.
Wi-Fi indicator	Solid green	The Wi-Fi network is enabled.
	Blinking fast	The router is performing Mesh networking or WPS negotiation.
	Blinking fast	Mesh or WPS succeeded.
	Off	The Wi-Fi network is disabled.

- 3 Use the included power adapter to connect the power jack of the router to a power source.

The router is connected to the internet when the internet indicator (📶) lights solid on.



Ports & Buttons

The ports and buttons may vary with device models. Please refer to the product you purchased.

Position	Port/Button	Description
Back	1	TS-9 antenna sockets. Used to connect self-prepared N77 or N78 external antennas to extend 5G New Radio (NR) signals.
	2	USB-C 3.0 interface. Used for firmware upgrade.
	3	MESH Used to enable the WPS or Mesh function. • WPS: Connect to the Wi-Fi network of the router without entering the Wi-Fi key. • Mesh: Extend your network with another device that supports the Mesh function. Method: 1. Press the MESH button for 1-3 seconds. The Wi-Fi indicator (📶) blinks fast. 2. Within 2 minutes, enable WPS or MESH on your device to connect the router.
	LAN1	LAN port. Used to connect to wired devices, such as a computer.
	WAN/LAN2	WAN or LAN port. By default, the router is under 4G/5G router mode and this port serves as a LAN port. When the router is set to the wireless router mode or the Failover function is enabled, this port serves as a WAN port.
	PWR	Power jack. Used to connect to a power source to supply power for the router.
Bottom	Nano SIM card slot	Nano SIM card slot. Insert your SIM card into this slot.
	RST	Reset button. For the reset method, see Q3 in the FAQ.
	Power button	Power button. Used to turn on or off the router. Method: - On: Press this button for 1 second - Off: Press this button for 6-8 seconds

*1, 2, 3 are only available for 5G03 and 5G06.

FAQ

Q1: The internet indicator (📶) does not light up. What should I do?

A1: Try the following solutions:

- Ensure that your SIM card is in the service area of your internet service provider (ISP).
- Ensure that your SIM card balance is sufficient.
- Start a web browser on the device connected to the router, and access tendawifi.com. Then perform troubleshooting as prompted.
- Confirm with your ISP if you are in a roaming service area. If yes, log in to the web user interface of the router and navigate to **Internet Settings** to enable **Data Roaming**.

If the problem persists, contact our technical support.

Q2: I cannot access the web user interface of the router by visiting tendawifi.com. What should I do?

A2: Try the following solutions.

If you log in with mobile clients:

- Ensure that your wireless device is connected to the Wi-Fi network of the router.
- Disable the cellular network of your wireless device.
- Clear the cache of your web browser or try again with another web browser.

If you log in with computers:

- Ensure that the computer has connected to the router properly.
- Ensure that the IP address of your computer is **192.168.0.X** (X ranges from 2 to 254). If not, ensure that the Ethernet cable between the router and the computer is connected properly, and try again.
- Clear the cache of your web browser or change another web browser and try again.

If the problem persists, refer to **Q3** to reset the router and try again.

Q3: How to reset the router?

A3: When the device completes startup, press the **RST** button for about 8 seconds, and release it when all indicators light off and then light up. The router will be reset successfully in about two minutes.

Q4: How to upgrade the firmware version of the router?

A4: 1. Log in to the web user interface of the router, and navigate to **System Settings > Firmware Upgrade**.

2. Upgrade the router.

- Online upgrade (recommended): Select **Online Upgrade**. If a new firmware version is detected, click **Upgrade**.
- Local upgrade: Download an applicable firmware of the router at www.tendacn.com to your local computer and unzip it. Select **Local Upgrade**, upload the firmware file downloaded previously, and click **Upgrade**.

Note
To avoid damage to the router, do not power off the router during the upgrade.

Get Support and Services



<https://www.tendacn.com/service/default.html>

For technical specifications, user guides, GNU General Public License Notice and more information, please visit the product page or service page on www.tendacn.com. Multiple languages are available. You can see the product name and model on the product label.

