



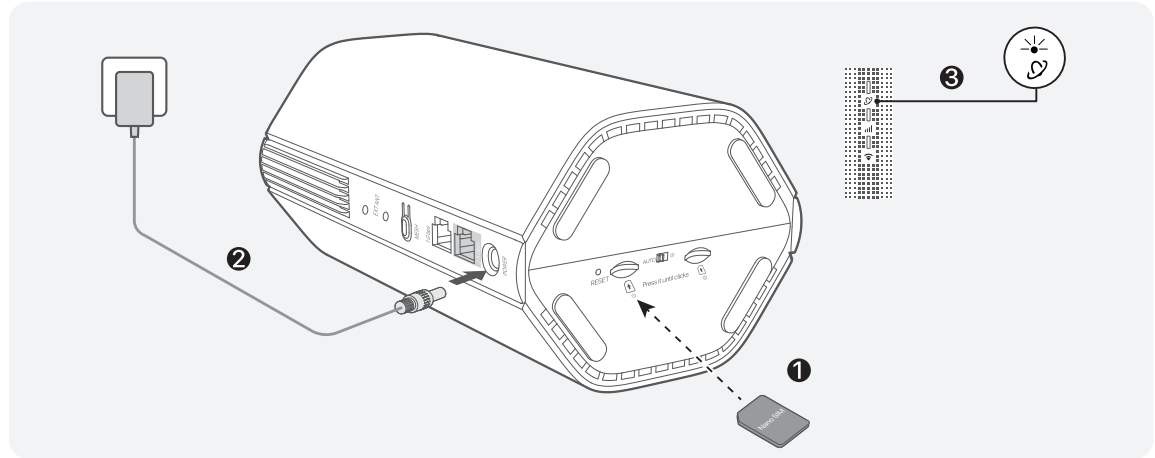
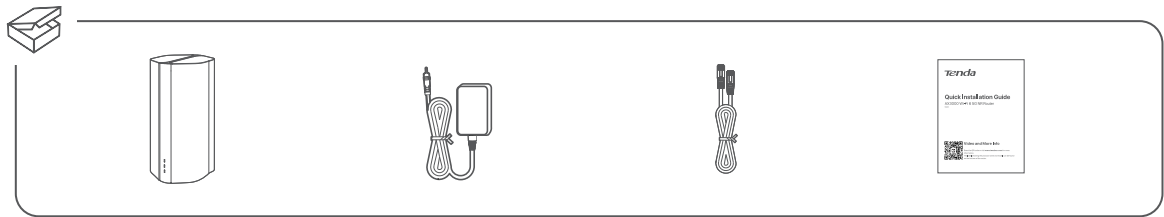
Quick Installation Guide

AX3000 Wi-Fi 6 5G NR Router
5G06

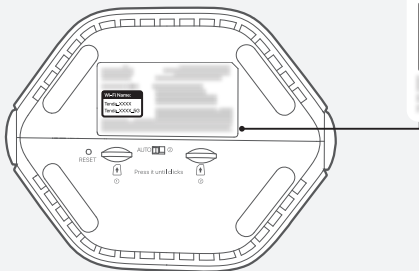


Video and More Info

Scan the QR code or visit www.tendacn.com for more information.
The label showing the product name and model can be found on the bottom of the router.



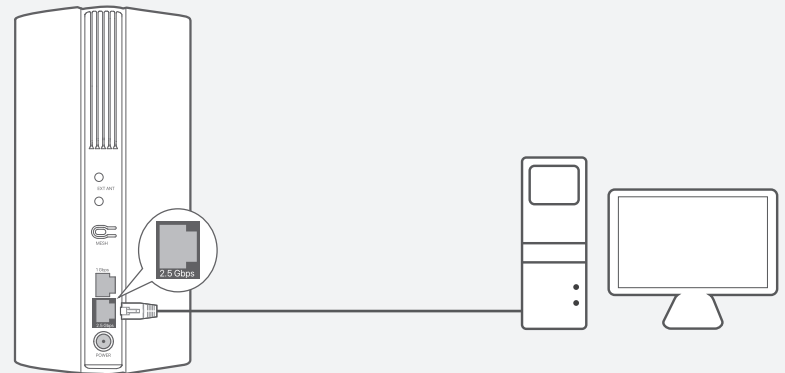
A



Wi-Fi Name:
Tenda_XXXX
Tenda_XXXX_5G



B



Note

For initial setup or after a reset, it is recommended to visit <http://tendawifi.com> to set new login and Wi-Fi passwords for privacy and security (The longer the password, the stronger the protection). The character limit and composition rules for passwords are subject to software user interface prompts.

Appendix

Indicators

Indicator		Status	Description
	Internet	Solid white	The router is connected to the internet.
		Off	No internet access is available.
	Signal	Solid white	Good signal.
		Solid red	Poor signal.
		Off	No signal.
	Wi-Fi	Solid white	The Wi-Fi network is enabled.
		Blinking fast	The router is performing Mesh networking or WPS negotiation.
		Blinking fast Blinking slowly 	Mesh or WPS succeeded.
		Off	The Wi-Fi network is disabled.

CE 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 should be installed and operated with a minimum distance 20 cm between the device and your body.

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.

Declaration of Conformity

Hereby, SHENZHEN TENDA TECHNOLOGY CO., LTD. declares that the device (Router) is in compliance with Directive 2014/53/EU.

The full text of the EU Declaration of Conformity is available at the following internet address: <https://www.tendacn.com/download/list-9.html>

Operating Frequency/Max Output Power

2412 MHz-2472 MHz/20 dBm

5150 MHz-5350 MHz (indoor use only)/23 dBm

Restrictions in the 5 GHz Band

Attention: In EU member states, EFTA countries, Northern Ireland and Great Britain, the operation in the frequency range 5150 MHz-5350 MHz is only permitted indoors.

	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES	FI	FR	HR	HU	IE
	IS	IT	LI	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	UK(NI)

	UK
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Ports, Buttons and Jack

Port/Button/Jack	Description
 EXT ANT 	TS-9 antenna sockets. Used to connect self-prepared N77 or N78 external antennas to extend 5G New Radio (NR) signals.
 MESH	Press the button for 1-3 seconds to enable the WPS negotiation or Mesh networking.
 1 Gbps	Used to connect to devices such as computers, switches or game machines.
 2.5 Gbps	When the Failover function is enabled, it is recommended to use the 2.5 Gbps port to connect to devices such as ONTs or DSL modems.
 POWER	Use the power adapter to connect the router to a power source.
 RESET	Press the button for about 8 seconds to reset the router.
	Insert your Nano SIM card into the slot.
AUTO  	- AUTO: Uses SIM slot 1 for Internet access by default. When the network connection on SIM slot 1 is interrupted, it will automatically switch to SIM slot 2 to ensure a stable Internet connection. -  : Uses only SIM slot 2 for Internet access.

Frequency Bands and Power

Some frequency bands in which the radio equipment operates may not be available in some countries or areas. Please contact your local ISP for more details.

The maximum radio-frequency power transmitted in the frequency bands in which the radio equipment operates is less than the highest limit value specified in the related Harmonized Standard.

The frequency bands and transmitting power (radiated and/or conducted) nominal limits applicable to this radio equipment are as follows:

• **Band:**

5G NR NSA: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n71/n77/n78

5G NR SA: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n71/n77/n78

LTE-FDD: B1/B3/B5/B7/B8/B20/B28/B71

LTE-TDD: B38/B40/B41/B42/B43

• **Max Power:**

LTE Band: 25.7 dBm

LTE B41/B42/B43: 28 dBm

5G NR Band: 25.7 dBm

5G NR n40/n41/n77/n78: 28 dBm



RECYCLING

This product bears the selective sorting symbol for Waste Electrical and Electronic Equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

Safety Precautions

Before operating, read and follow these precautions to prevent accidents.

- Operating temperature: 0°C - 40°C (32°F - 104°F).
- The device must be horizontally mounted for safe use.
- Do not use the device in a place where wireless devices are not allowed.
- Please use the included power adapter.
- The mains plug is used as the disconnect device, and shall remain readily operable.
- Do not use the power adapter if its plug or cord is damaged.
- Keep the device away from water, fire, high electric field, high magnetic field, and inflammable and explosive items.
- Keep this device out of reach of children to prevent children from using it as a toy and causing personal injury.
- If such phenomena as smoke, abnormal sound or smell appear when you use the device, immediately stop using it and disconnect its power supply, unplug all connected cables, and contact the after-sales service personnel.
- Disassembling or modifying the device or its accessories without authorization voids the warranty, and might cause safety hazards.
- Refer all servicing to qualified service personnel.
- Disconnect the power source during servicing.
- Scan the QR code on this guide's cover to view **Symbols on Products and Materials**.

For the latest safety precautions, see **Safety and Regulatory Information** on www.tendacn.com.



Technical Support

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