NP3081GC

Quick Installation Guide
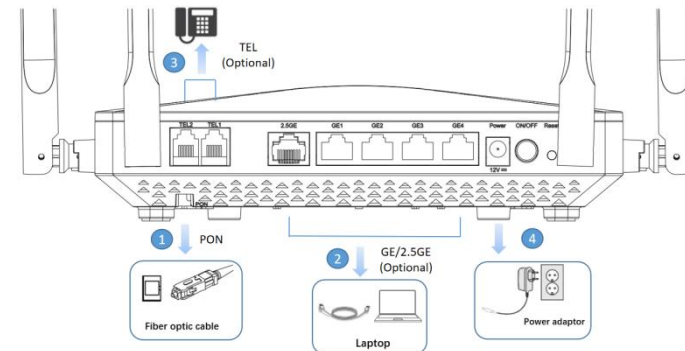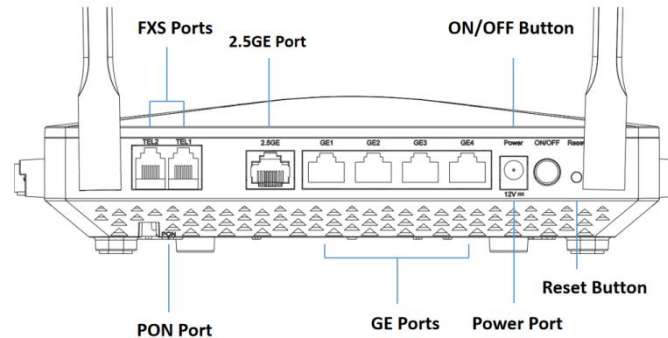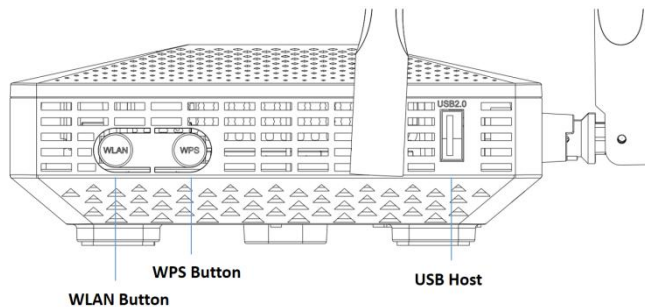
AX3000 Dual Band Wi-Fi6

GPON Terminal

Package Content

- NP3081GC x 1
- Ethernet Cable x 1
- Power Adapter x 1
- Quick Installation Guide x 1

Ports and indicators

WPS Button

WLAN Button

USB Host

FXS Ports   2.5GE Port   ON/OFF Button

PON Port   GE Ports   Power Port   Reset Button

TEL (Optional)

① PON

Fiber optic cable

② GE/2.5GE (Optional)

Laptop

④ Power adaptor

1. Hardware connections

① Connect a fiber optic cable to the PON port.

② Connect a computer to the 2.5 GE/ GE port using the Ethernet cable.

③ Connect a telephone to the PHONE port using the

PHONE cable (optional).

④ Use the included power adapter to connect the power socket to a power outlet. Press the **ON/OFF** button to turn on the device.

2. WiFi connection

- Using SSID

  Use the **SSID** and **Wireless Key** on the device label to connect wireless to the device. On your smartphone or notebook, find this **SSID**. Enter the Wireless Key to connect.

- Using WPS

  Press the **WPS** button on the device and the WPS indicator will blink. Then press the **WPS** button on the client. If the WPS method fails, use the SSID and wireless key to set up a WiFi connection.

3. Configure on the web

Configure the device on the web page according to the information on the device label.

Open a web browser, enter the IP address, default **User Name** and **Login Password** , and then click **Login**. Then can configure it on the web page.

4. LED Indicator Explanation

Name	State	Description
Power	On	The device is powered on.
	Off	The power is off.
INTERNET	On	In Routing mode and WAN connection is connected.
	Blinking	Attempt to get an IP address.
	Off	No internet connection or the modem router is operating in Bridge mode.
PON	On	The device has been registered successfully.
	Blinking	Optical signal is detected.
	Off	Without optical signal or abnormality.
LOS	Blinking	No optical signal is detected.
	Off	Optical signal is detected.
2.4G	On	2.4GHz Wi-Fi has been turned on.
	Blinking	2.4GHz Wi-Fi data is being transmitted.
	Off	2.4GHz Wi-Fi has been shut down.
5G	On	5GHz Wi-Fi has been turned on.
	Blinking	5GHz Wi-Fi data is being transmitted.
	Off	5GHz Wi-Fi has been shut down.
WPS	On	The device is successfully connected through WPS function.
	Blinking	The device is being connected through WPS function.
	Off	The WPS function is not enabled, or 5 minutes after the device is successfully connected through WPS function.
USB	On	The external device is connected.
	Blinking	Data are being transmitted.
	Off	No external device is connected.
TEL1-TEL2	On	The VOIP server has been registered.
	Blinking	The voice service is in use.
	Off	The VOIP server is not registered.

5. Button Explanation

Name	Explanation

POWER	Turn on/off the device.
RESET	Hold down for more than 5 seconds and release to restore the factory settings.
WPS	Press the button to connect the device through WPS.
WiFi	Enable/disable wireless network.

6. 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.

To assure continued compliance, any changes or modifications not expressly approved by the party. Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of the FCC Rules. 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.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth foruncontrolled enviroment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.