

Setup Your NF20MESH Gateway Step-By-Step for a WAN Connection

This guide offers a straightforward, step-by-step process to set up your NF20MESH Gateway for a WAN (NBN FTTP, FTTC, HFC and Fixed Wireless) connection, making it accessible even for beginners. By following the instructions, users can quickly establish their internet connection without confusion. It ensures that essential details like PPPoE credentials and time zone settings are correctly configured, leading to a seamless online experience.

1

Connect the NF20MESH Gateway to the NBN connection device. Do this by using the supplied data cable (white cable with red plugs at both ends). Plug one end into the red WAN port in the back of the gateway and the other end into the assigned port in the NBN connection device.

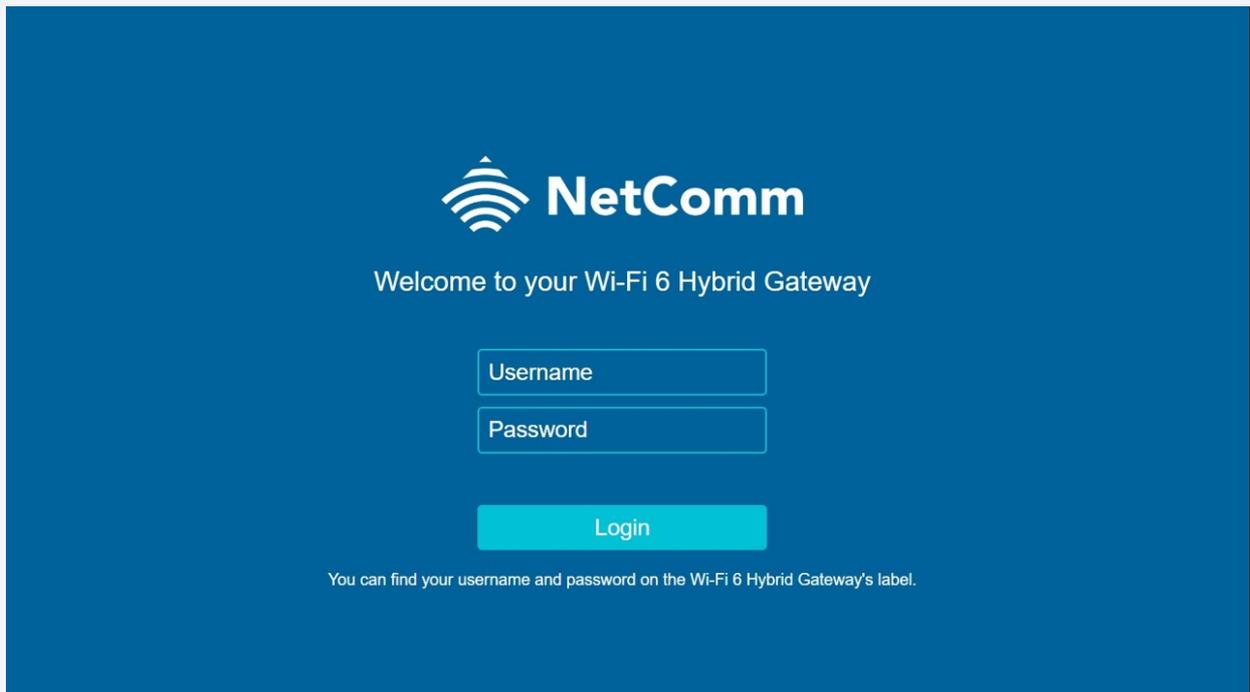
2

Connect the NF20MESH Gateway to power using the supplied power pack.

3

Connect your computer or laptop to the router. Do this by either connecting to the Gateways WiFi or connecting a data cable from the yellow LAN ports in the back of the router to the LAN port in your computer/laptop. Your WiFi details are supplied on the card in the box and are also printed on the bottom of the router.

- 4 Using a web browser navigate to 192.168.20.1



 **NetComm**

Welcome to your Wi-Fi 6 Hybrid Gateway

Username

Password

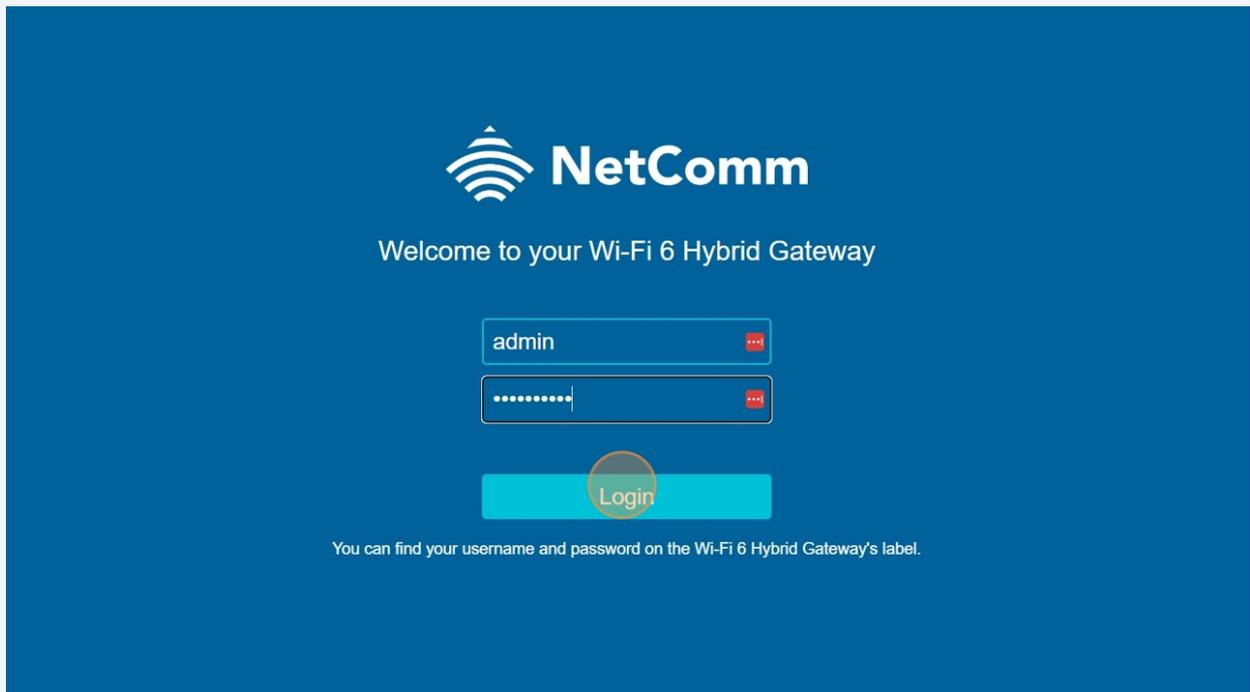
Login

You can find your username and password on the Wi-Fi 6 Hybrid Gateway's label.

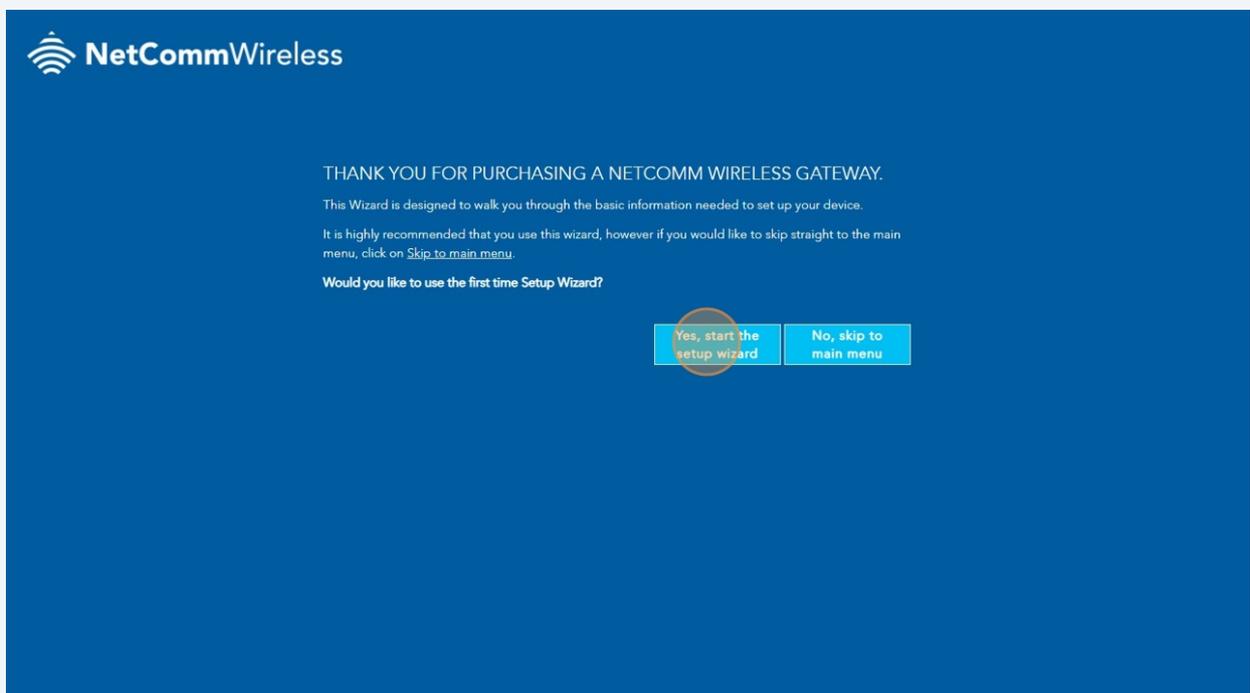
- 5 In the Username field type "admin".

In the Password field type the Password shown on the bottom of the gateway.

6 Click "Login".



7 Click "Yes, start the setup wizard".



8 Click "Ethernet WAN".

NetCommWireless

INTERNET WIRELESS PHONE TIMEZONE SUMMARY

INTERNET SERVICE

ADSL VDSL Ethernet WAN

CONNECTION TYPE

PPPoE PPPoA Dynamic IP Static IP Bridge

VPI: 8 VCI: 35

Username:

Password:

802.1P: (0-7) -1

VLAN Tag: (0-4094) -1

Next >

9 Click the Username field.

NetCommWireless

INTERNET WIRELESS PHONE TIMEZONE SUMMARY

INTERNET SERVICE

ADSL VDSL Ethernet WAN

CONNECTION TYPE

PPPoE Dynamic IP Static IP Bridge

Username:

Password:

802.1P: (0-7) -1

VLAN Tag: (0-4094) -1

Next >

10

In the Username and Password fields enter the PPPoE Username and Password provided by Power Networx. Leave everything else as default.

11

Click "Next".

INTERNET WIRELESS PHONE TIMEZONE SUMMARY

INTERNET SERVICE

ADSL VDSL Ethernet WAN

CONNECTION TYPE

PPPoE Dynamic IP Static IP Bridge

Username: 100000@wba.powernetwo...

Password: *****

802.1P: (0-7) -1

VLAN Tag: (0-4094) -1

Next >

12 The WiFi details can be left as default click "Next".

INTERNET WIRELESS PHONE TIMEZONE SUMMARY

WIRELESS

On Off

Network Name

Security Key Type

WiFi Password

< Back Next >

13 Click "Next".

INTERNET WIRELESS PHONE TIMEZONE SUMMARY

Note: Configuration of a telephone is optional. If you do not intend to use a telephone handset with your router, click the Next button below to skip this section.

PHONE LINE 1

Phone Number

SIP Username

SIP Password

SIP CID Number

SIP Proxy Server

SIP Registrar Server

SIP Outbound Proxy *

PHONE LINE 2

Phone Number

SIP Username

SIP Password

SIP CID Number

SIP Proxy Server

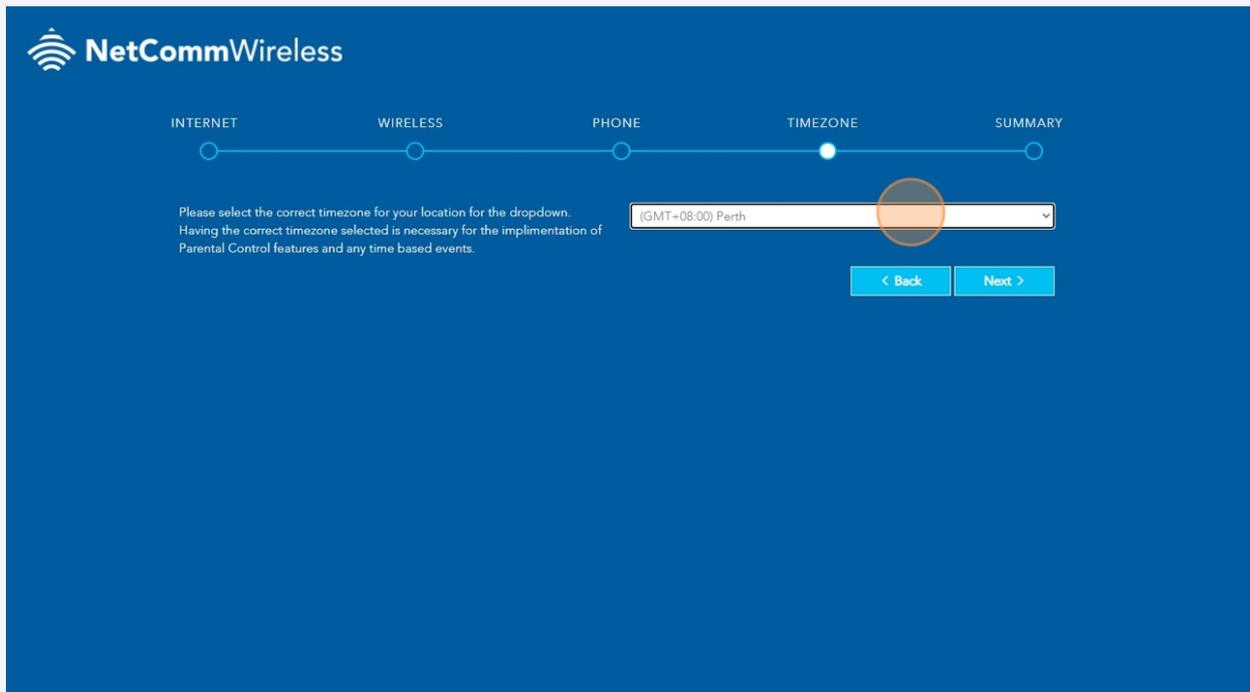
SIP Registrar Server

SIP Outbound Proxy *

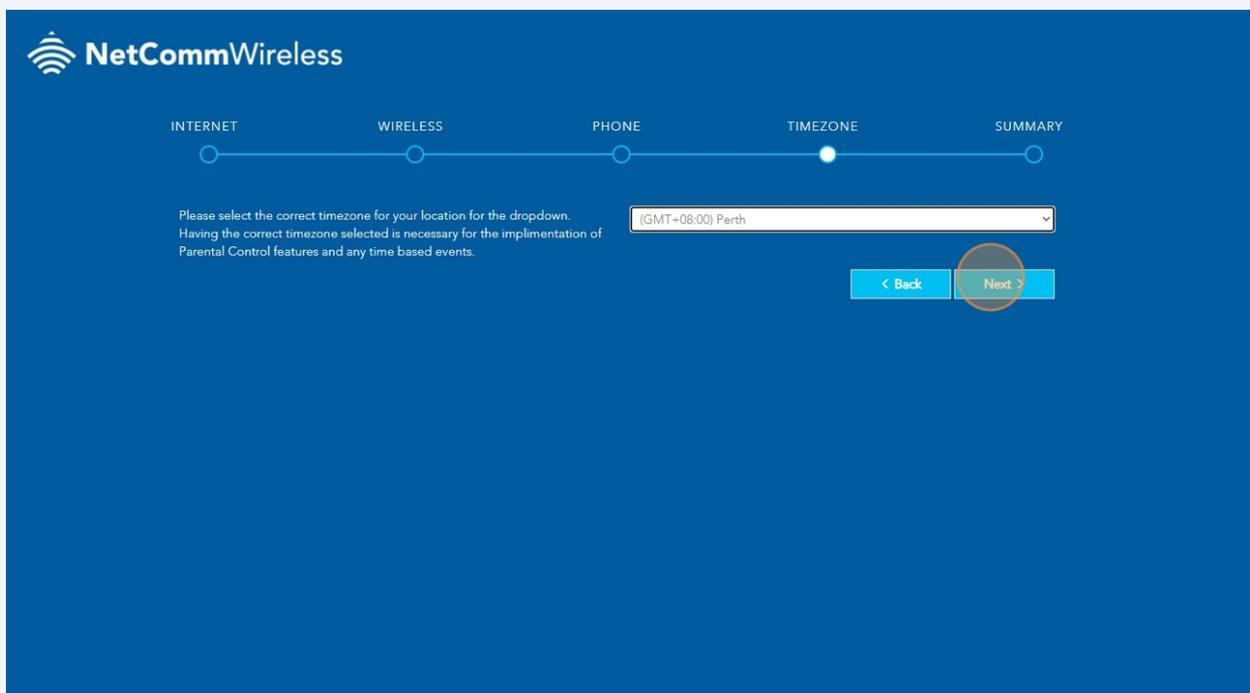
* Optional field, leave blank if you don't have this information.

< Back Next >

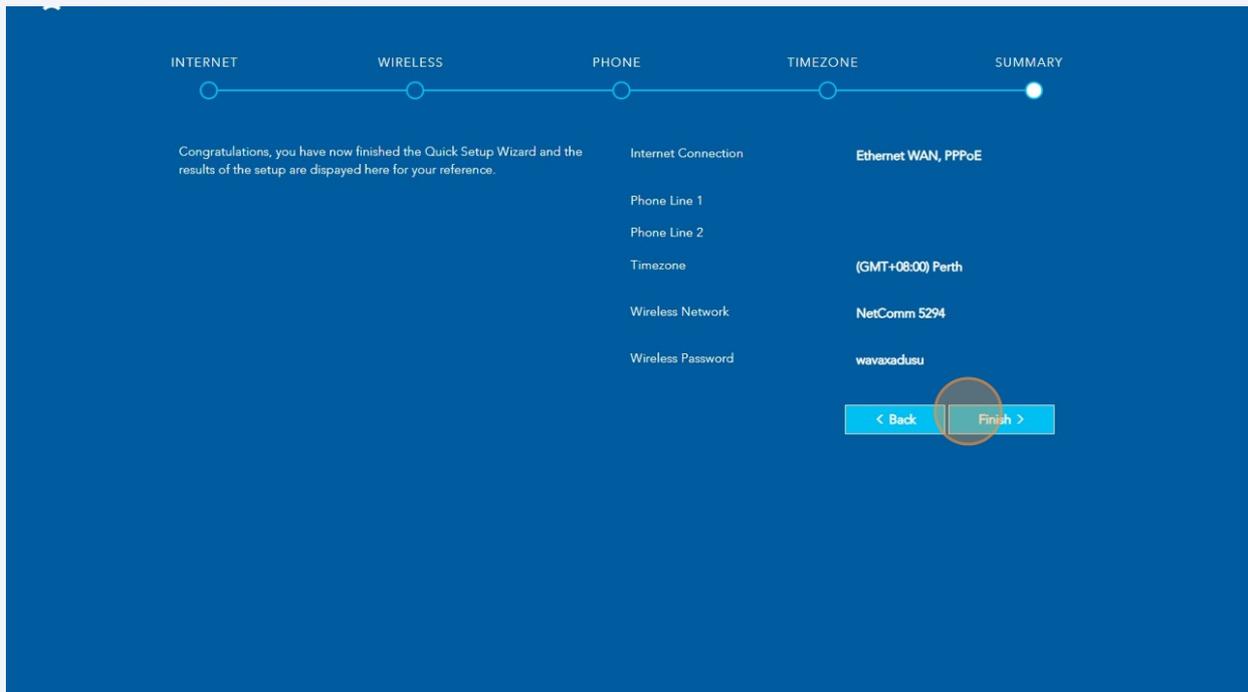
14 Select the correct time zone option.



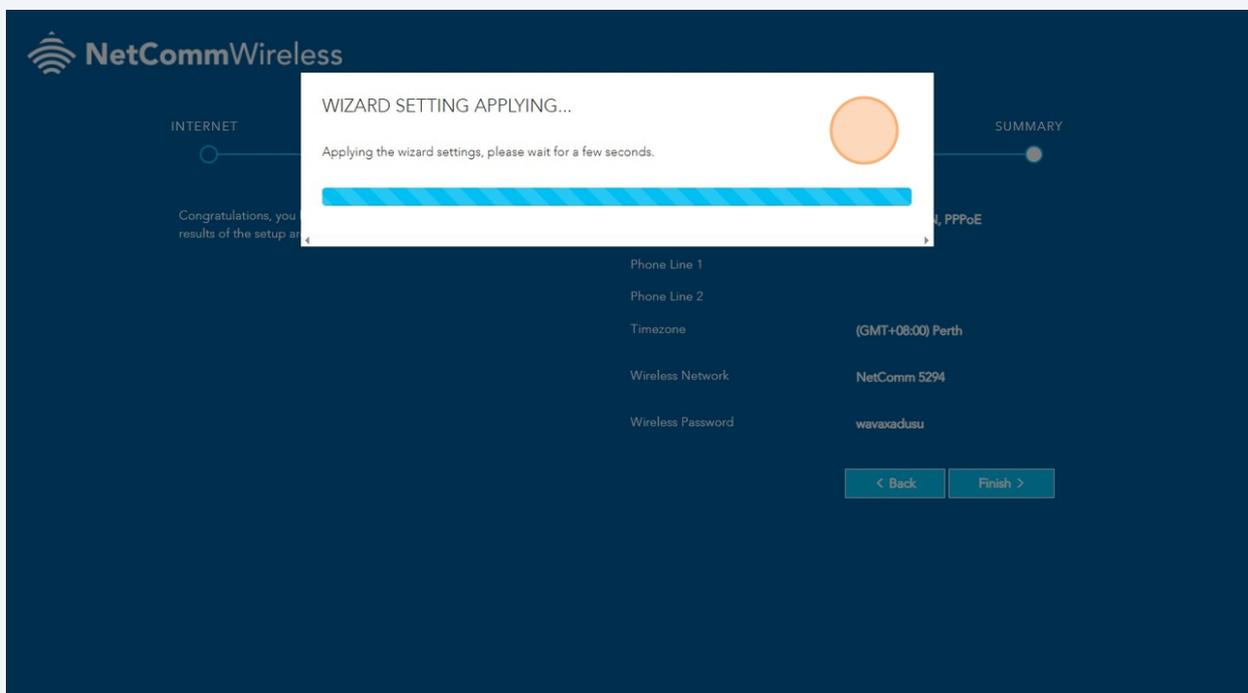
15 Click "Next".



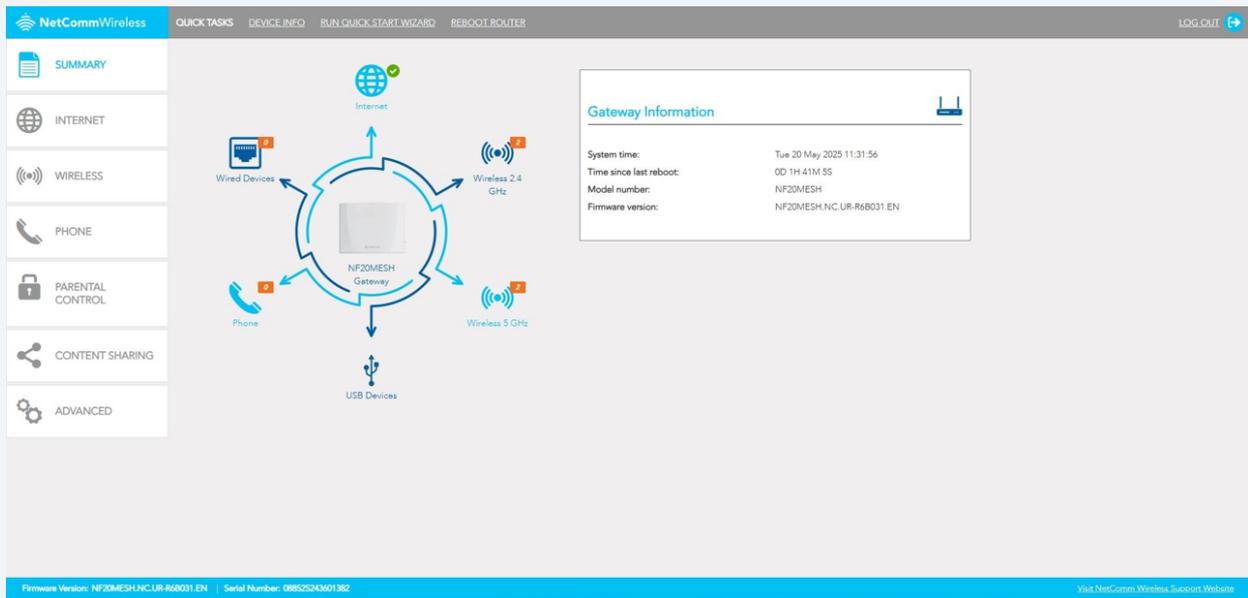
16 Click "Finish".



17



18 Green tick beside Internet, indicates the internet is connected and functioning.



19 If everything has been set up correctly the power, internet and WAN lights should be on.

