

# Configuring Netgear Modem for SpinTel NBN

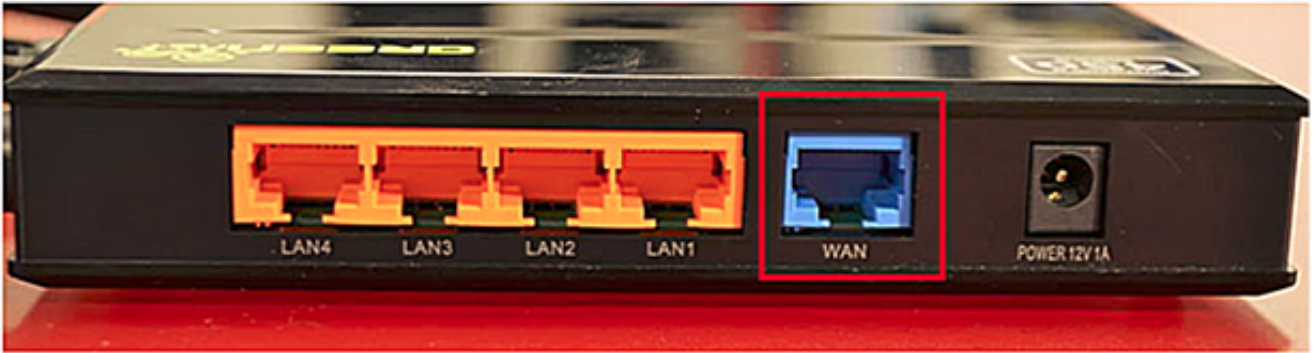
## How do you know if your Netgear modem is compatible with nbn?

There are 2 different types of ports you need to check whether your modem is compatible with the type of nbn service that you have on your premise.

1. **DSL port** - often grey in colour, uses RJ11 cable. This is the same as the old telephone cable you would use to plug your home phone into the wall socket.



2. **WAN port** - Also known as the internet port that uses RJ-45 Ethernet cable to connect your Netgear modem to the nbn connection device.



Some modems have both of these ports, and some only have one. To identify which port is required for your nbn type of service, check the table below.

NBN type	Modem connection type	Authentication
Fibre to the Premise	Router/WAN connection	IPOE/Dynamic/D
Fixed Wireless	Router/WAN connection	IPOE/Dynamic/D
Hybrid Fibre Coaxial	Router/WAN connection	IPOE/Dynamic/D
Fibre to the Curb	Router/WAN connection	IPOE/Dynamic/D
Fibre to the Node	VDSL Modem required	IPOE/Dynamic/D
Fibre to the Basement	VDSL Modem required	IPOE/Dynamic/D

## How Do You Set up Your Netgear Modem?

1. If there is **no NBN Connection Box** installed, connect the DSL port on the back of your Netgear modem to your phone wall socket using a phone cable.
2. If **there is an NBN Connection Box** installed, connect to the WAN/Internet port on the back of your modem to your NBN Connection Box.
3. Connect any of the LAN ports on the back of your modem to your PC (optional)
4. Plug the NBN connection box, if there's any, to the power socket
5. Connect the power port on the back of your modem to your power socket.

## How Do You Log Into Your Netgear Modem?

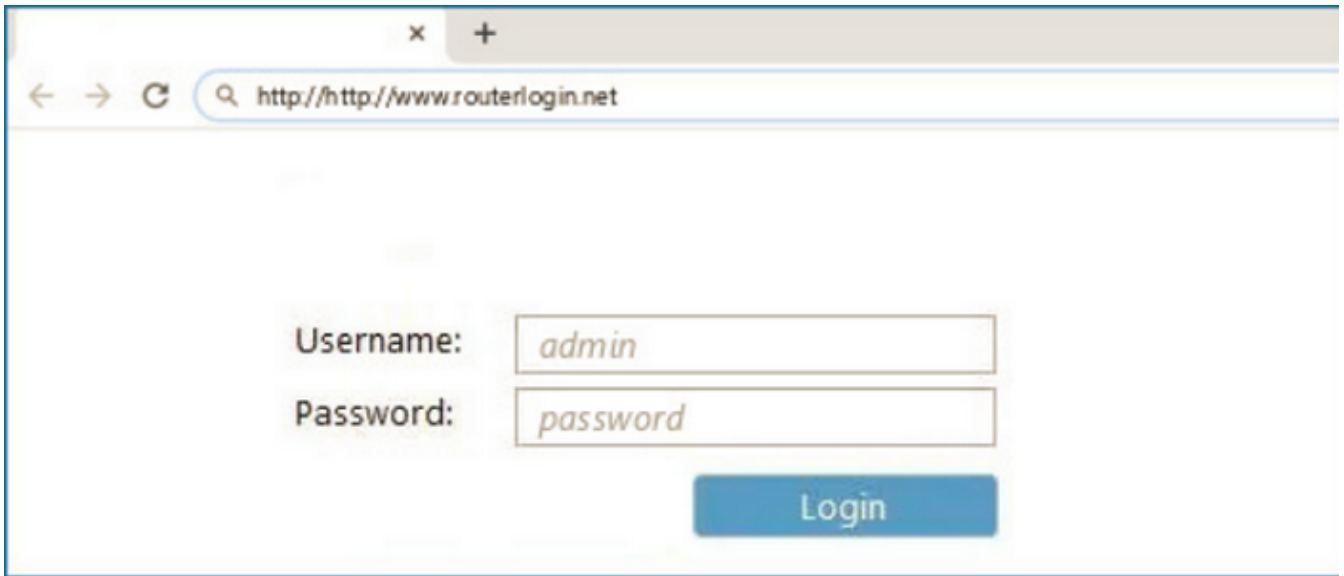
To access the modem interface, please make sure your device is connected to your Netgear modem through a wired or wireless connection.

Type **<http://www.routerlogin.net>** or **<http://www.routerlogin.com>**.

If the IP address does not work, please check the label attached to the back of the modem/router. Else, check your router's IP address. For instructions, click [here](#).

1. login screen displays. Enter the router user name and password. The user name is **admin**. The default password is **password**.

If you have changed the login credentials, please enter the current username and password for your modem interface.



## How Do You Configure Your Netgear Modem?

1. From the navigation panel, go to the **Basic** tab
2. Click **Internet** on the left-hand panel
3. Select **No** on "Does your Internet connection require a login?"
4. Leave any other settings to their default.
5. Click **Apply** to update the settings.

**NETGEAR genie**

Logout  
Firmware Version  
English

**BASIC**    ADVANCED

Home  
**Internet**  
Wireless  
Attached Devices  
Parental Controls  
ReadySHARE  
Guest Network

Internet Setup

Apply    X Cancel    Test

Does your Internet connection require a login?  
 Yes  
 No

Account Name (If Required) \_\_\_\_\_  
Domain Name (If Required) \_\_\_\_\_

**Internet IP Address**  
 Get Dynamically from ISP  
 Use Static IP Address  
IP Address: 206 . 132 . 59 . 76  
IP Subnet Mask: 255 . 255 . 255 . 128  
Gateway IP Address: 206 . 132 . 59 . 1

**Domain Name Server (DNS) Address**  
 Get Automatically from ISP  
 Use These DNS Servers  
Primary DNS: 0 . 0 . 0 . 0  
Secondary DNS: . . . .

Wait **3-5 minutes** for the modem to go online, then test the service. Reboot modem if needed.

If you are still unable to connect, you may try the following:

Go to the **Advance** tab

Select **Setup** on the left-hand panel

Select **Internet Setup**

Select **No** on "Does your Internet connection require a login?"

Leave any other settings to their default.

Click **Apply** to update the settings.

The screenshot shows the Netgear Genie web interface. The 'ADVANCED' tab is selected, and the 'Internet Setup' page is displayed. The 'Does your Internet connection require a login?' question is answered 'No'. The 'Apply' button is highlighted with a red box.

NETGEAR genie

Logout  
Firmware Version  
English

BASIC **ADVANCED**

ADVANCED Home  
Setup Wizard  
WPS Wizard  
Setup  
**Internet Setup**  
Wireless Setup  
WAN Setup  
LAN Setup  
QoS Setup  
Guest Network  
USB Storage  
Security  
Administration  
Advanced Setup

Internet Setup

Apply Cancel Test

Does your Internet connection require a login?  
 Yes  
 No

Account Name (If Required)

Domain Name (If Required)

Internet IP Address  
 Get Dynamically from ISP  
 Use Static IP Address  
IP Address 206 . 132 . 59 . 76  
IP Subnet Mask 255 . 255 . 255 . 128  
Gateway IP Address 206 . 132 . 59 . 1

Domain Name Server (DNS) Address  
 Get Automatically from ISP  
 Use These DNS Servers  
Primary DNS 0 . 0 . 0 . 0  
Secondary DNS . . . .

Wait **3-5 minutes** for the modem to go online, then test the service.

Have a Home Phone included in your service package? Follow this [guide](#) to set up your Home Phone using your BYO modem.

Online URL:

<https://articles.spintel.net.au/article/configuring-netgear-modem-for-spintel-nbn.html>