

BYO ROUTER SETUP

FIBRE TO THE PREMISES (FTTP) CONNECTION

This guide provides instructions for setting up, connecting, and configuring your BYO router.



SETTING UP YOUR BYO MODEM WITH FTTP CONNECTION

Step 1

Locate the nbn[®] Network Termination Device (also known as nbn[®] Connection Box) that has been installed inside your property.



Step 3

Ensure that the power cable is securely in place and that the Power and Optical lights are showing as steady green on the nbn[®] connection Box.



Step 5

Connect a computer or laptop to your BYO router via a cable or by Wi-Fi and access the router configuration page. If you are unsure how to do this, please consult the router user guide.

Step 2

Gently lift the cover of the nbn[®] Connection Box. To do this press the two clips on either side and lift the cover at an angle.



Step 4

After you have connected the modem to the wall socket and powered it up – you should see the DSL light on the modem start to flash. After several minutes this should stop flashing and become steady. This shows you that you have successfully connected the modem to the line that nbn[®] is active on. If this does not stop flashing, you should try alternative telephone wall sockets in the property until it does.





Step 6

Most routers provide a Quick Start Guide or Setup Wizard. Please try to follow these steps.

Ensure your router is configured in WAN mode, and encapsulation is set to IPoE.

Please note: if your nbn[®] service was activated before 02/06/25, set your encapsulation to PPPoE and configure your BYO router using the ISP username and password we will have sent you via email and SMS."

Due to the number of router brands available, it is hard to provide precise setup information here. Please consult your router user guide or contact the manufacturer of your device.

Step 7

After you have successfully configured your BYO router please wait a couple of minutes for it to connect to the network. After a couple of minutes you should see the authentication light on the router become lit and steady (not flashing). The authentication light is often labelled 'Internet' or 'www' or 'Web'. Please consult your router user guide if you are unsure which light is the authentication light.

Tangerine supports a BYO modem/router option when connecting for nbn[®] or Home Wireless Broadband. It is important that you are aware of your connection technology and that the BYO modem/router is suitable for this technology type.

nbn® Type	Router/Modem Connection Type	Authentication*
FTTP	Router/WAN Connection	IPoE

* If your Tangerine nbn[®] service was connected before 02/06/2025, your authentication will be 'PPPoE'.

Our technical team can help as much as possible with the configuration of your BYO device. Due to the vast range of devices that are on the market, we may not be able to support every make and model. Due to this, we recommend that you have a good understanding of how to configure your own device.

If you wish to use a Tangerine nbn[®] phone plan with your own BYO device the device must support VOIP services.

If you're unsure or would prefer us to ship a pre-configured nbn[®] modem that's ready to go, you can order one right <u>here</u>.



TROUBLESHOOTING

Symptom	T	hings to try	
Optical light on the nbn® Con- nection Box is red		You will need to contact our team in this instance, and we may need to log a fault with NBN Co.	
www or internet light does not come on on your router	1. 2. 3. 4.	If your internet service was activated before 02/06/25: Ensure that the router is in PPPoE mode and has been correctly configured with the ISP username and password. Triple check for any spelling mistakes or typos. Ensure that you are connected to the correct UNI-D port on the nbn® Connection Box. Try an alternative network cable to connect your router to the nbn® Connection Box. Ensure that the router is configured in WAN mode.	
UNI-D Light is OFF	1.	Ensure that the network cable is properly plugged in from the WAN port of the router and into the assigned UNI-D port of the nbn® Connection Box.	
	2.	Try an alternative network cable to connect your router to the nbn® Connection Box.	
	3.	Unplug your nbn® Connection Box's power cable for 10 seconds, then turn it back on. Wait for 3 minutes and see if the UNI-D light is on	

NEED SUPPORT?

For further information on the eero 6+ please refer to our <u>website</u>.

Alternatively, for Customer Service and troubleshooting, contact our team on 1800 211 112.

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