

NetComm MyWay

3G WiFi Router with Voice

NetComm



Quick Start Guide

1

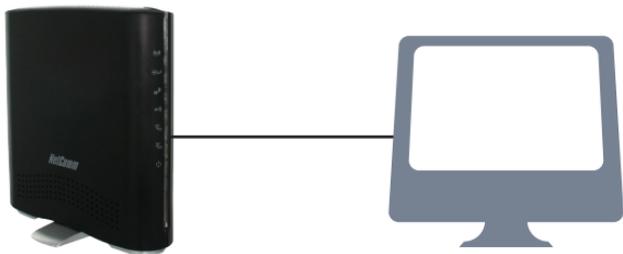
Hardware installation



1. Attach the **supplied antenna** to the port labelled **3G Antenna** on the back of the MyWay (this should be attached in a clockwise direction).
2. Insert your **SIM card** into the SIM slot (you should hear it click into place).
3. Connect the **power adapter** to the power socket on the back of the MyWay.
4. Plug the power adapter into the **wall socket** and switch on the power.
5. Wait approximately **60 seconds** for the MyWay to power up.
6. The MyWay will attempt to automatically detect the connection details from your SIM card. This can take up to **2 minutes**.

2

Connecting to the Router via a Cable



1. Connect the **yellow Ethernet cable** provided to the port labelled “**LAN**” on the back of the MyWay.
2. Connect the other end of the **yellow Ethernet cable** to your computer or to another Ethernet – enabled device like a gaming console, a TV or a home cinema system.
3. Wait approximately **30 seconds** for the connection to establish.
4. In the event you are not automatically connected, please follow the steps in chapter 4 **Connecting the MyWay to the Internet via 3G**.

3

Connecting to the MyWay via Wireless



1. Ensure WiFi is enabled on your device (computer/smartphone/gaming console).
2. Scan for wireless networks in your area and connect to the network name that matches the Wireless Network Name found on the Wireless Security Card (included in the box).
3. When prompted for your wireless security settings, enter the Wireless security key listed on your **Wireless Security Card**.
4. Wait approximately **30 seconds** for the connection to establish.
5. In the event you are not automatically connected, please follow the steps on the next page for **Connecting the MyWay to the Internet via 3G**.

4

Connecting the MyWay to the Internet via 3G

Your 3G connection should automatically configure and connect you to your 3G service. In the event it doesn't, please follow these steps:

1. After establishing your wireless connection in Chapter 3, open your Web browser and type **http://my.router** or **http://192.168.20.1** into the address bar at the top of the web browser window and press **enter**.
2. Hover your mouse over the Internet Settings menu at the top of the web browser window and click on **3G Internet Settings**.
3. Disable **Auto-APN** using the pull down menu.

Internet settings > 3G internet settings

WWAN (3G) Settings

This page allows you to setup your WWAN (Wireless Wide Area Network) connection. Enter the relevant settings as provided by your 3G provider.

The unit will default to 'Auto APN Selected Mode' if the APN field is blank. You may need to check the APN that is displayed on the Status page while the unit is connecting. If the default APN does not match your SIM account, then you will need to type in the correct APN manually or choose one from the drop down list below.

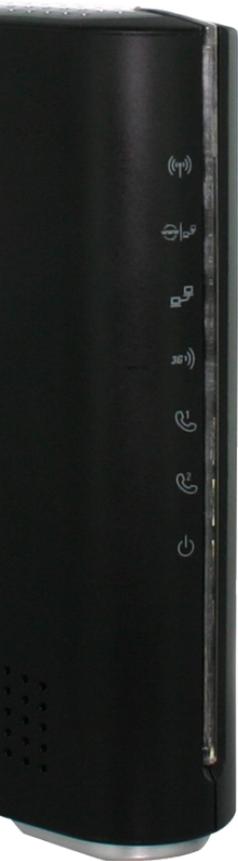
Auto-APN	Disable		
APN	<input type="text"/>	Australia	Choose an APN here
Dial	*99#	(default *99#)	
Authentication Type	CHAP		
User Name	<input type="text"/>		
Password	<input type="text"/>		
Verify Password	<input type="text"/>		
3G NAT	Enabled		
Interface Metric	20		
Operation Mode	Always on		
Redial Period	20	seconds	

4. Enter the 3G service details as supplied by your 3G service provider. This may include the APN*, username / password, or dialled number. Leave any fields which are not required blank.
5. Once the correct details are entered, click the **Apply** button.
6. The MyWay will now attempt to connect using the details you have entered. This can take up to **2 minutes**.
7. If you are successfully connected the blue 3G light **3G**) on the front of the unit will be lit.

* For a list of common APN's please see next page.

List of Mobile Broadband Service Providers:

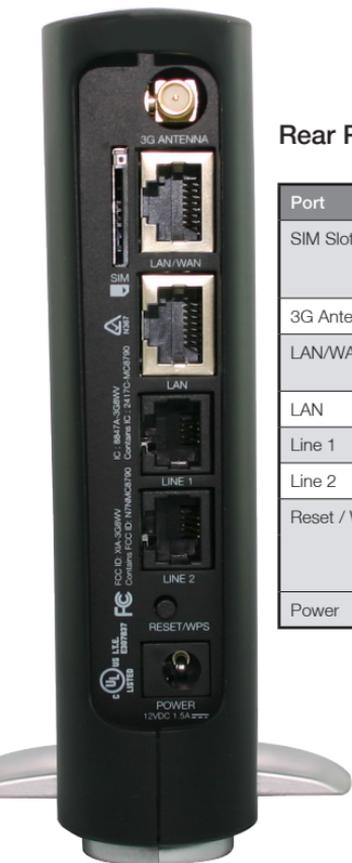
Mobile Service	APN
Australia	
Telstra	Telstra.internet
	Telstra.pcpack
	Telstra.datapack
	Telstra.extranet
Optus – Postpaid	connect
Optus – Prepaid	preconnect
Three – Postpaid	3netaccess
Three – Prepaid	3services
Vodafone – Postpaid	vfinternet.au
Vodafone – Prepaid	vfprepaymbb
Crazy John's	purtona.net
DoDo	dodolns1
Blink	splns888a1
Internode	Internode
Primus	primuslns1
TPG	internet
Exetel	Exetel1
Westnet	Splns555a1
iiNet	iiNet
New Zealand	
Vodafone NZ	www.vodafone.net.nz
CallPlus	www.callplus.net.nz
Slingshot	www.slingshot.net.nz
Telstra Clear	www.telstraclear.net.nz
Telecom NZ XT	internet.telecom.co.nz



LED Indicators

Front Panel	Icon	Description
Wireless		Solid blue light when WLAN is enabled. Blinks on traffic (data transfer)
Internet/ LAN		LAN mode: Solid blue light when the router is connected via the LAN Ethernet Port
		WAN mode: Lights up when the router is connected to the internet via fixed line WAN
LAN		Solid blue light when LAN connection is established. Blinks on LAN port traffic
3G		Solid blue light when the router is connected via 3G, blinks on traffic
Line 1		Solid blue light when the handset connected to Line 1 is off hook, blinks on incoming call.
Line 2		Solid blue light when the handset connected to Line 2 is off hook, blinks on incoming call.
Power		Solid amber light when device is powered on. Blinking during device start up.

** Please note that all lights will flash simultaneously if a firmware upgrade takes place.



Rear Panel

Port	Description
SIM Slot	Insert your SIM card here (until you hear a click). Please be careful to insert the SIM in the correct orientation by viewing the printed icon beside the slot.
3G Antenna	Attach in the 3G Antenna here in a clockwise direction.
LAN/WAN	Switchable LAN/ WAN Ethernet port for Fixed Line (ADSL/Cable/ Satellite) connection or wired Ethernet clients (computers, laptops, etc)
LAN	LAN Port for wired Ethernet clients (computers, laptops, etc)
Line 1	Phone port for handset
Line 2	Phone port for handset
Reset / WPS	Hold this button down for over 10 seconds to reset to factory defaults.
	Hold and release this button for less than 10 seconds to enable the WPS push-button connect function.
Power	Power connector, connects to a DC 12V 1.5A Power Adapter

Making Voice Calls

The NetComm MyWay allows you to make high quality voice calls over the 3G network by simply plugging a standard analogue phone into the router.

Before you get started, make sure you've checked the following:

1. Have you inserted your **3G SIM card** that supports both **data** and **voice** into your MyWay router?
2. Is your MyWay **powered on**?
3. Do you have your **phone connected** (via a telephone cable) to the **Line 1** or **Line 2** port?
4. Is the **phone LED (light) on** and can you hear a **dial tone**?

That's it – you can now enjoy making and receiving calls from your MyWay router.

Note: Please refer to your mobile service provider for activation of your voice service and information about the call charges that apply. For assistance with the operation of your telephone handset, please refer to the documentation provided by the manufacturer of your analogue telephone.

How to receive a call

When an incoming call is received, both **Line 1** and **Line 2 lights** will start **flashing** and the phone(s) connected to the MyWay will **ring**. If the call is answered from the telephone connected to **Line 1**, the telephone connected to **Line 2** will receive an **engaged tone** for the duration of the call.