

***NetComm***<sup>®</sup>

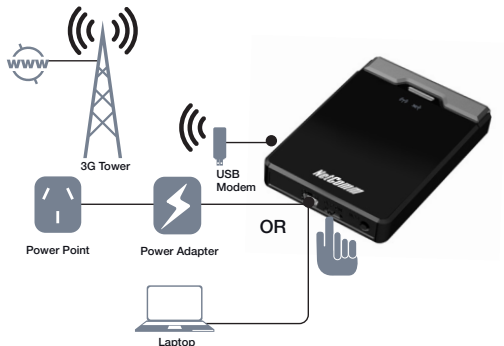
NETCOMM LIBERTY™ SERIES

**3G Wireless N150  
Mini Router m1**



# 1

## Hardware Installation



1. Connect the power to your NetComm m1 by either:
  - A) Plugging the supplied power adapter into a wall power outlet and then into to the port labelled “Power” on the side of the NetComm m1.
  - B) Plugging the supplied USB cable into the port labelled “Power” on the NetComm m1 and the other end into a compatible USB port on your laptop/ desktop computer.
2. Slide the power switch to the “ON” position and wait for approximately 2 minutes to allow the device to start up.
3. Connect a compatible 3G USB Modem to the “3G USB” port on the NetComm m1.

# 2 Establishing a WiFi Connection



The NetComm m1 creates a personal WiFi coverage zone to provide Internet access to WiFi enabled devices.

1. Using your WiFi enabled device, scan for wireless networks in your area and select the network called "NetComm Wireless".
2. Enter the following default security key: a1b2c3d4e5

Note: For optimal WiFi security, we recommend changing the default wireless security settings through the web based user interface. For more details, please consult the User Guide located on the supplied CD.

# 3 Connecting to the Internet



After completing the hardware installation, you will need to enter the necessary settings to be able to connect to your 3G service provider. You can do this via the product's web based user interface by following the steps below:

1. On your computer, open a web-browser (such as Internet Explorer, Firefox, or Safari), type 192.168.1.1 into the address bar at the top of the screen and press enter.
2. At the login screen, type "admin" into the system password field and then click "Login" to continue.
3. Complete the setup wizard by filling in the details of your 3G connection.

Setup Wizard - 3G [EXIT]

Please choose your 3G Network Provider from the dropdown list below. The settings for the network you have selected will be automatically filled in. If you experience problems connecting to the internet, please contact your 3G Network Provider and ask them to confirm the following details in order to access the Internet.

- ▶ 3G Network
- ▶ APN
- ▶ PIN Code
- ▶ Dialed Number
- ▶ Username
- ▶ Password

**\* Note: Virtual Server and Special AP don't support un-numbered PPPoE.**

Apply Settings

These settings are required by the NetComm m1 to connect to your 3G service.

If you don't know what settings to use here, please contact your 3G service provider to obtain this information.

4. After completing the wizard, wait for 2 minutes to allow the NetComm m1 to connect to the internet.
5. If you are connected successfully, the blue 3G light on the top of the unit will be lit. You can also check on the status of your connection by clicking "Status" after logging in to the web based user interface.

Mobile Service Provider	APN*
<b>AUSTRALIA</b>	
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	dodols1
Blink	splns888a1
Internode	Internode
Primus	primuslns1
TPG	internet
Exetel	Exetel1
<b>NEW ZEALAND</b>	
Vodafone NZ	www.vodafone.net.nz
CallPlus	www.callplus.net.nz
Slingshot	www.slingshot.net.nz
Telstra Clear	www.telstraclear.net.nz
Telecomm NZ XT	internet.telecomm.co.nz

# 4 Troubleshooting



If you experience difficulties connecting to the internet, please verify the following:

- Check that your SIM is active for mobile broadband. Your 3G service provider can confirm this.
- Check that your 3G USB modem is compatible with the NetComm m1.

If you are unsure whether your 3G USB Modem is compatible with the NetComm m1, please refer to the 3G compatibility list on the NetComm website.

- Ensure that you have mobile broadband coverage in your area.

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ADMINISTRATOR'S MAIN MENU    Status    Wizard    Advanced    Logout

System Status [HELP]

Item	Status	Sidenote
IP Address	122.149.70.172	
Subnet Mask	255.255.255.255	
Gateway	10.64.64.64	
Domain Name Server	202.136.43.197, 202.136.42.229	
Connection Time	00:00:47	

Wireless Modem Information

Item	Status	Sidenote
Card Info	E160X	
Link Status	Connected	
Signal Strength	54%	
Network Name	Dodo	

Wireless Status

You can check whether the NetComm m1 has coverage by looking at the status page on the Web based User interface.

- Check that your 3G service provider's settings have been set correctly (APN, etc.) in the web based user interface.
- For further assistance, please contact NetComm technical support or visit our website at [www.netcomm.com.au](http://www.netcomm.com.au)