

NetComm[®]
www.netcomm.com.au



Increase Wireless Reception

(NB6W)

Increasing your wireless reception

If you are experiencing wireless reception drop outs or disconnections, another wireless network or device may be broadcasting on the same wireless channel as your own network.

You can usually resolve this by changing the wireless channel in use on your network.

This guide will take you through the steps required to change the wireless channel in use.

1. Open your web browser and go to the address <http://192.168.1.1>, using **admin** as the username and password.
2. Select **"Wireless"** from the menu at the top of the page.
3. Make sure **"Select Best Quality Channel"** is **unchecked**.
4. Select a channel at the opposite end of the scale from the one you are currently using. This will mean you avoid any interference you are experiencing on your currently selected channel

NetComm Quick Start Status Advanced Wireless Management

Language: English

Wireless Basic Settings

This page allows you to configure basic features of wireless LAN interface. You can enable or disable the wireless LAN interface, hide the network from active scans, set the wireless network name (also known as SSID) and select the working channel.

☒ Enable Wireless Network

Wireless Main Network Name (SSID): wireless (☐ Hide Wireless Main Network)

Wireless Guest Network Name (SSID): wireless (☐ Hide Wireless Main Network)

Transmission Mode: 802.11b/g mixed mode

Channel: 6

Transmission Rate: 11 Mbps

Multicast Rate: Auto

Turbo Mode: Disabled

Wireless User Isolation: Enabled

☐ Select Best Quality Channel

Apply Cancel

Firmware: 3.63u
ADSL2+ : A2pB023k.d20h
Wireless: 3.131.35.6

5. Once you have selected your new channel to use click the **"Apply"** button at the bottom of the page.

If you are still experiencing wireless reception issues, there may be infrastructure (walls, floors, wiring, etc) impeding your wireless signal. Please try moving the wireless device to a position close to your modem / router and try connecting again.