

## **How to Stop Wireless Dropouts & Improve the Signal**

If you are experiencing poor wireless reception, you can do the following things to try and increase your signal strength:

- Move the modem to a more central location.
- Change the orientation of the antenna. (if unit has an external antenna)
- Change the wireless channel in use.

You can change the wireless channel by logging into the modem / router configuration screen available at 192.168.1.1 using admin as the username and password.

Once you are logged in, click on the "Wireless" link at the top of the screen, followed by "Basic Settings" on the lefthand side. You can then select a different wireless channel to use.

Please try selecting channels at opposite ends of the scale from the channel you are currently using. This will mean you avoid any interference you are experiencing on your currently selected channel.

You can also try disabling the "Select best quality channel automatically" option and see if this improves your wireless connection.

If you are still experiencing wireless reception problems, you may need to utilise a Homeplug (or Ethernet over Power) adapter instead. The Homeplug enables you to use the electrical wiring in your house as a network connection.