**Dynalink**

54Mbps Wireless Router
Quick Setup Guide

1. Connecting the Router

Before you install the router, you should have connected your PC to the Internet through your broadband service successfully. If there are any problems, please contact your ISP. After that, please install the router according to the following steps. Don't forget to pull out the power plug and keep your hands dry.

a. Power off your PC(s), Cable/DSL modem, and the router.

b. Locate an optimum location for the router. The best place is usually near the center of the area in which your PC(s) will wirelessly connect.

c. Adjust the direction of the antenna. Normally, upright is a good direction.

d. Connect the PC(s) and each Switch/Hub on your LAN to the LAN Ports on the router, shown in the following figure.

e. Connect the DSL/Cable Modem/Ethernet to the WAN port on the router, shown in the following figure.
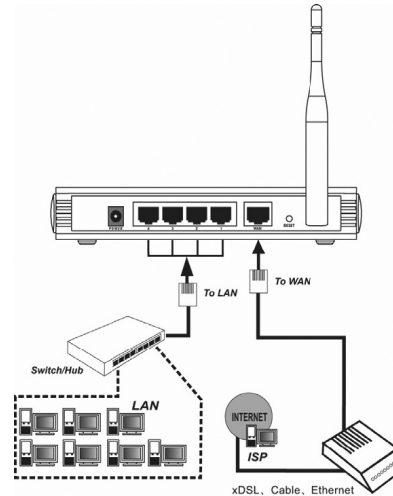
f. Connect the AC power adapter to the AC power socket on the router, and the other end into an electrical outlet. The router will start to work automatically.

g. Power on your PC(s) and Cable/DSL modem.

h. When all of the devices boot up completely, make sure that the router's LEDs light as follows:

Power LED: Lit up

System LED: Flashing

Link/Act LEDs(WAN&LAN): Lit up

WLAN LED: Flashing

2. Login to the Router

To connect to the router, you should set up the TCP/IP Protocol in **"Obtain an IP address automatically"** mode on your PC(s). If you need instructions as to how to do this, please refer to Appendix B in the User Guide on the Resource CD.

a. Connect to the router by typing http://192.168.1.1 in the address field of web browser.

http://192.168.1.1

b. After a moment, a login window will appear. Enter **admin** for the User Name and Password, in lower case letters. Then click OK or press Enter.

3. Connecting the Internet

a. If the User Name and Password are correct, you can configure the router using the web browser. Please click the **Quick Setup** link on the left of the main menu and the Quick Setup screen will appear.

Quick Setup

The quick setup will tell you how to configure the basic network parameters.

To continue, please click the **Next** button.

To exit, please click the **Exit** button.

[Exit]   [Next]

b. Click **Next**, the Choose **WAN Connection Type** screen will appear. Make sure which connection type has been provided by your ISP, choose it, and then click **Next**.

I. If you have a PPPoE account, select **PPPoE** and click **Next** to load the following figure, and enter User Name and Password provided by your ISP.

Please note: If you have an existing modem router and your ISP requires a PPPoE connection, it is usually recommended that you firstly place your existing modem router into "bridge mode" (if feature is supported). This mode will turn your modem router into a transparent device thus allowing the DYWRT54 to establish, maintain and share your broadband connection. In most situations this saves future configuration e.g port forwarding / virtual server of both devices.

For assistance with configuring your existing modem router into "bridge mode" please refer to the hardware vendors user guide, online material or make contact with them directly.

Quick Setup - PPPoE

Account Name: [   ]
Password: [   ]

[Back]   [Next]

II. If you have a Dynamic IP (or automatic IP) account, select **Dynamic IP** and click **Next**, the router will automatically get IP parameters from your ISP without entering any parameters.

III. If you have a fixed IP (or static IP) account, select Static IP and click **Next** to load the following figure, and fill the blanks with the parameters provided by your ISP.

Quick Setup - Static IP

IP Address: 192.168.1.100
Subnet Mask: 255.255.255.0
Default Gateway: 192.168.1.1   (Optional)
Primary DNS: 202.96.134.133   (Optional)
Secondary DNS: 202.96.128.68   (Optional)

[Back]   [Next]

c. Fill in the details and click **Next**. The wireless settings screen will appear:

Quick Setup - Wireless

If you modify the following settings, please reboot the router manually to take effect the changes.

Wireless Radio: Enable
SSID: Wireless
Region: Australia
Channel: 6
Mode: 54Mbps (802.11g)

[Back]   [Next]

d. At the end of the **Quick Setup**, click the **Finish** button to exit this **Quick Setup**. The router should now be connecting you to the Internet.

Note: If you have difficulty with these steps, please refer to the User Guide on the Resource CD for detailed instructions.

Warranty

Dynalink warrants this product against defects in materials and workmanship for a period of twelve months from the original date of purchase. We will, at our discretion, repair or replace the faulty unit, free of charge, provided it is returned to us with proof of purchase from an authorised dealer within the warranty period. Return delivery after repair will be paid for by Dynalink. We reserve the right not to repair or replace goods that:

- have been mishandled, abused or not installed according to the guidelines as outlined in the instructions.
- have been subjected to a power surge from other equipment or other external factors.
- have been altered or modified.

Help

Always check that your hardware is installed correctly. Check our web site for the latest information and troubleshooting guide. If you have difficulties, contact Dynalink Technical Support for issues relating to installation and operation.

If possible, visit Dynalink's on-line support area at:

New Zealand – www.dynalink.co.nz/support

Australia – www.dynalink.com.au/support

Contact Dynalink's Technical Support:

Australia
Phone – 1800 653 962
Fax – 1800 063 962
(Monday-Friday: 8:30am-5:30pm)

New Zealand
Phone – 0800 653 962
Fax – 0800 503 962
(Monday-Friday: 8:30am-7:30pm)

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