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## **Bridge Mode Setup**

(RTA1320)

## Bridge Mode

This guide will take you through the steps required to set your modem to bridged mode.

1. Open your web browser and go to the address <http://192.168.1.1>, using **admin** as the username and password.
2. Select "**Quick Setup**" from the menu on the lefthandside of the page.
3. Unselect "**Auto Scan Internet Connection (PVC)**" and click "**Next**".
4. Make sure your **VPI** is set to: **8** (**NZ users set your VPI to 0**)
5. Make sure your **VCI** is set to: **35** (**NZ users set your VCI to 100**)
6. Click "**Next**" and select "**Bridging**" as per the screenshot below and click "**Next**"

The screenshot shows the Dynalink web interface. At the top, there is a navigation menu with icons for Quick Start, Status, Advanced, and Management. The language is set to English. On the left sidebar, 'Connect to Internet' and 'Quick Setup' are visible. The main content area is titled 'Configure Internet Connection - Connection Type'. It instructs the user to select the protocol and encapsulation type. Under 'Protocol', the 'Bridging' option is selected and highlighted with a red box. Under 'Encapsulation Type', 'LLC/SNAP' is selected in a dropdown menu. At the bottom right, there are '< Back' and 'Next >' buttons. In the bottom left corner, the firmware version '3.64y' and ADSL2+ version 'A2pB025c.d20h' are displayed.

**Dynalink** Quick Start | Status | Advanced | Management

Language: English

**Connect to Internet**  
**Quick Setup**

**Configure Internet Connection - Connection Type**

Select the protocol and encapsulation type with the ATM PVC that your ISP has instructed you to use.

Protocol:

- PPP over ATM (PPPoA)
- PPP over Ethernet (PPPoE)
- IP over ATM (IPoA)
- Bridging**

Encapsulation Type: LLC/SNAP

< Back    Next >

Firmware: 3.64y  
ADSL2+ : A2pB025c.d20h

7. Select "None" and then click "Next".

The screenshot shows the Dynalink web interface for configuring WAN IP settings. The top navigation bar includes the Dynalink logo and menu items: Quick Start, Status, Advanced, and Management. A language dropdown is set to English. On the left, a sidebar contains 'Connect to Internet' and 'Quick Setup'. The main content area is titled 'Configure Internet Connection - WAN IP Settings' and instructs the user to enter ISP-provided information. Three radio button options are present: 'None' (selected and highlighted with a red box), 'Obtain an IP address automatically', and 'Use the following IP address:'. The latter option includes input fields for WAN IP Address, WAN Subnet Mask, and Default Gateway. At the bottom right, there are '< Back' and 'Next >' buttons. The bottom left corner displays firmware and model information: 'Firmware: 3.64y' and 'ADSL2+ : A2pB025c.d20h'.

8. Select "DHCP Server Off" and click "Next"

The screenshot shows the Dynalink web interface for configuring LAN side settings. The top navigation bar and sidebar are identical to the previous screenshot. The main content area is titled 'Configure LAN side Settings' and instructs the user to enter the DSL router IP address and subnet mask for the LAN interface and to enable the DHCP server. The 'Primary IP Address' is set to 192.168.1.1 and the 'Subnet Mask' is 255.255.255.0. There is a checkbox for 'Configure secondary IP address and subnet mask' which is unchecked. The 'MTU' is set to 1500 (Default: 1500). Under the 'DHCP Server On' section, the 'Start IP' is 192.168.1.2, the 'End IP' is 192.168.1.254, and the 'Lease Time' is 1 day, 0 hours, and 0 minutes. At the bottom, there are two radio button options: 'DHCP Server On' and 'DHCP Server Off' (selected and highlighted with a red box). '< Back' and 'Next >' buttons are at the bottom right. The bottom left corner displays the same firmware and model information as the previous screenshot.

9. Click "Next" to review your connection settings and click "Finish" to save these changes.

Your modem will now reboot. When it has finished restarting, it will then be in bridged mode.