

QUICK INSTALLATION GUIDE



Dual Band Wireless AC750 ADSL2+ Modem Router

DSL-2875AL

Package Contents



Dual Band Wireless AC750 ADSL2+ Modem Router (DSL-2875AL)



Power Adapter



Ethernet Cable



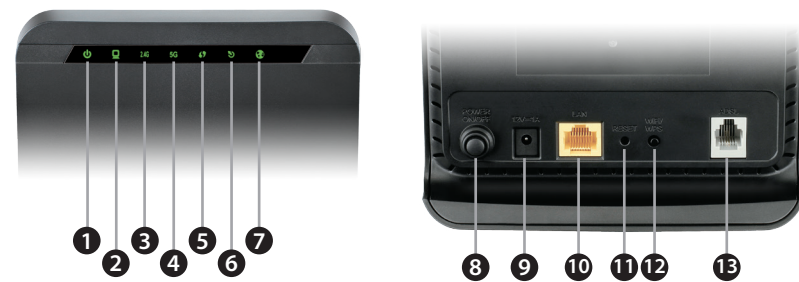
ADSL2+ Microfilter/Splitter



Quick Install Guide

If any of the above items are missing, please contact your reseller/retailer.

Hardware Overview



1	Power LED	A solid green light indicates a proper connection to the power supply.
2	LAN LED	A solid green light indicates a connection to an Ethernet device. The LED will blink during data transmission.
3	2.4G Wireless LED	A solid green light indicates that the wireless segment is ready. The light will blink during data transmission.
4	5G Wireless LED	A solid green light indicates that the wireless segment is ready. The light will blink during data transmission.
5	WPS LED	The light will blink during the WPS process.
6	ADSL LED	A solid green light indicates a proper connection to the ADSL enabled telephone line.
7	Internet LED	A solid green light indicates a proper connection to your broadband service. The light will blink during data transmission.
8	Power Button	Press to turn on or off the device.
9	Power Port	Connect the supplied power adapter.
10	LAN Port	Connect Ethernet devices such as computers, switches, and game consoles.
11	Reset Button	Press and hold the reset button with a paper clip for ten seconds to reset the router to the factory default settings.
12	WPS/WiFi Button	Press for three seconds to start the WPS process. Or press for six seconds to enable/disable wireless.
13	ADSL Port	Connect to an ADSL enabled telephone line and the supplied microfilter/splitter.

Minimum Requirements

Internet Requirements:

- An activated ADSL telephone line and account with an Internet provider

Web-based Configuration Requirements:

Device with the following:

- An installed Ethernet adapter or wireless adapter

Supported Browsers:

- Internet Explorer 7 or higher
- Safari 4 or higher
- Chrome
- Firefox

mydlink™ Requirements (optional):

- iPhone/iPad/iPod Touch (iOS 3.0 or higher)
- Android device (1.6 or higher)
- Web Browser Requirements:
 - Internet Explorer 7 or higher
 - Safari 5 or higher
 - Chrome
 - Firefox

Note:

To learn more about mydlink, visit www.mydlink.com.au or www.mydlink.co.nz.

If you experience issues registering this Modem Router with your mydlink account, try performing a hard reset by using an unfolded paperclip to press and hold the reset button for 10 seconds while the Modem Router is powered on.

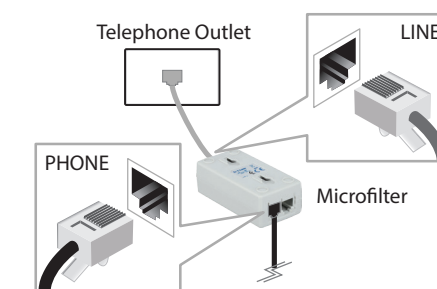
Before you Start

- **Internet Provider Account Details** - If you are using an Australian or New Zealand ADSL connection, you will need your user name and password. If you do not have this information, contact your Internet provider.

Do not proceed until you have this information.

Connect your Modem Router

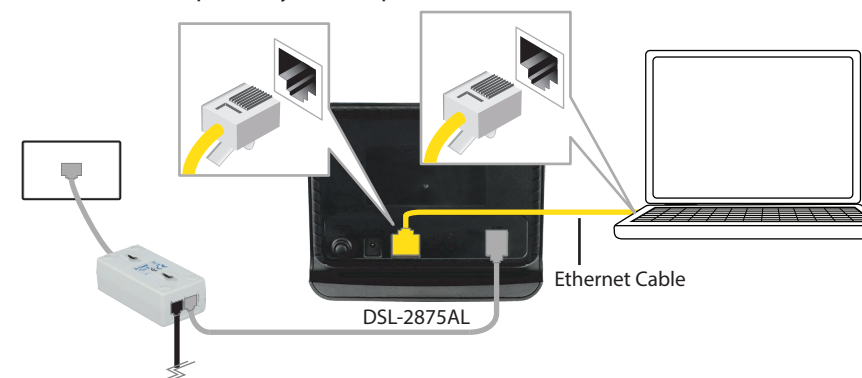
- 1 Connect your existing Phone cable from the telephone outlet to the LINE port on the Microfilter and your telephone handset into the PHONE port.



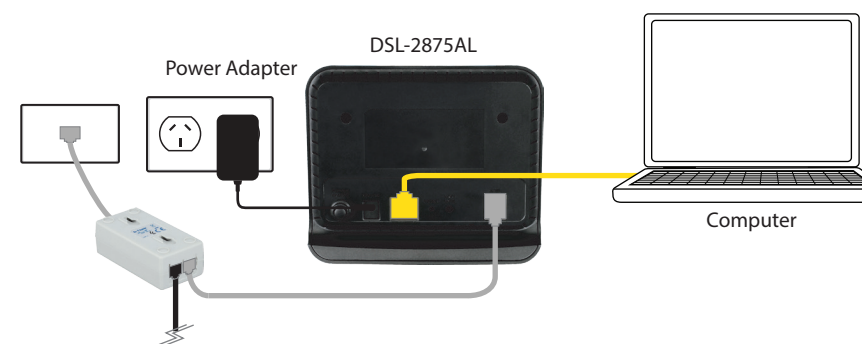
- 2 Connect the Phone cable from the DSL port on the Microfilter to the ADSL port of the modem router.



- 3 Connect the Ethernet cable from the LAN port of the modem router to the Ethernet port on your computer.



- 4 Plug the power adapter into your modem router and connect to an available power outlet.



- 5 After the modem router has powered up, verify that the Power and ADSL LEDs are both lit.



- 6 Continue with the *Configuration* section on the other side of this document.

Configuration

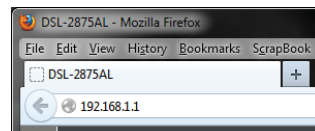
There are two options to configure your modem router:

- Web Browser** - Use a web browser from your computer.
- One-Touch app** - Use a mobile device with the D-Link One-Touch app.

Refer to the D-Link One-Touch Setup section for more information.

Option A. Web Browser Setup

- Open a web browser (e.g., Internet Explorer, Chrome, Firefox, or Safari) and enter the IP address of the router (<http://192.168.1.1>). The default username and password will be **admin** and **admin** respectively.



Note: If you want to configure your modem router from a wireless computer or mobile device, connect to the router wirelessly by going to your wireless utility on your device. The default Wi-Fi Networks are D-Link DSL-2875AL and D-Link DSL-2875AL_5G. Select one and then continue to step 2.



- When the Welcome screen appears, click **Next** to start the wizard.



- Enter a new **Password** and **Verify Password** to secure your modem router, click **Next** to continue.

- Select your **Time Zone** from the list, click **Next** to continue.

- Select your **Country** and **Internet Provider** from the list, click **Next** to continue.

Now enter your **User Name** and **Password** as provided by your Internet Provider, click **Next** to continue.

- Enter a new **Wireless Network Name (SSID)** for both the 2.4G and 5G networks available in this modem router, click **Next** to continue.

- Select the security method that you wish to use for your wireless networks, click **Next** to continue. D-Link recommends that you select **BEST**.

Enter a **Wireless Security Password** (also known as a passphrase or Wi-Fi Password) for each wireless network, click **Next** to continue.

- If you want to register the router with the mydlink service, click **Next** to continue, otherwise click **Connect** to finish setting up your router.

Note: Setting up "mydlink" is **optional** and not required for the modem router to function.

- Select **Yes, I have a mydlink™ account** then click **Next** to complete the registration of your device to your mydlink account. Otherwise if you are a new user, then please select **No, I want to register and login with a new mydlink™ account** to complete the registration process. Click **Sign up** to complete the registration and the Setup Wizard.

Congratulations! You have completed the modem router installation.

Option B. One-Touch Setup

- Scan the code below or search "D-Link One-Touch" (App Store or Google Play) to download the D-Link One-Touch app to your iPhone, iPad, or Android device.



iOS



Android



One-Touch App

- Once your app is installed, you may now configure your modem router. Connect to the modem router wirelessly by going to your wireless utility on your device. The default Wi-Fi Networks are D-Link DSL-2875AL and D-Link DSL-2875AL_5G. Select either one and connect.

Note: By default, the DSL-2875AL does not have any wireless security enabled. It is strongly suggested to enable security and create a Wi-Fi Password during the setup wizard to secure your wireless network.



- Once connected via wireless, click on the **D-Link One-Touch** icon from your mobile device, then click Start to continue. Please follow the on-screen instructions to complete the setup.

- Once the Setup Complete screen appears, click **Finish**. You will then be asked if you wish to save the Profile card with all of the details that you have just configured, it is recommended to select **YES** for future use.

Note: "mydlink" is **not configured** using this app. If you wish to use this feature it will need to be setup via the advanced web interface of the DSL-2875AL.

Congratulations! You have completed the modem router installation.

Troubleshooting

How do I connect my wireless devices to the DSL-2875AL modem router?

- Open your wireless network utility that displays available wireless networks.
- Select the Wi-Fi Network name you assigned in the wizard and connect.

Note: If you did not run the setup wizard or you reset the router to its default settings, refer to the label on the router for the default Wi-Fi Network Name and Wi-Fi Password.

You can also connect using WPS:

- Press the WPS button on the DSL-2875AL for three seconds.
- Within one minute press the WPS button on your wireless device.
- Allow up to two minutes to connect.

Note: Some devices may require you to log in to a utility to start the WPS process. Refer to the user manual of the device you want to connect to the router if you do not know how to start the WPS process.

How do I change the wireless settings on the DSL-2875AL modem router?

- Open a web browser (e.g. Internet Explorer, Chrome, Firefox, or Safari) and enter the IP address of the router (<http://192.168.1.1>).
- At the login screen, type in **admin** for the user name and enter the router password you created in the wizard (**admin** by default).
- Go to **Setup > Wireless Settings > Manual Wireless Network Setup** to create a new Wi-Fi network name (SSID) and Wi-Fi password.

Documentation available at <http://www.dlink.com.au/DSL-2875AL>

Technical Support

Having trouble installing your new product? D-Link's website contains the latest user documentation and software updates for D-Link products. Australian and New Zealand customers can contact D-Link Technical Support through our website.

Australia

Internet: <http://support.dlink.com.au>

New Zealand

Internet: <http://support.dlink.co.nz>

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D-Link