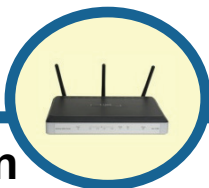


# D-Link

## Quick Installation Guide

This product can be set up using any current web browser, i.e., Internet Explorer 6 or Netscape Navigator 6.2.3.



### DSL-2740B

ADSL Modem Router

## Before You Begin

1. If you purchased this Router to share your high-speed Internet connection with other computers, you must have an established Internet account from an Internet Service Provider (ISP).
2. It is best to use the same computer that is connected to your ISP for configuring the DSL-2740B ADSL Modem Router. The DSL-2740B acts as a DHCP server and will assign all the necessary IP address information on your network. See the Appendix for setting each network adapter to automatically obtain an IP address.

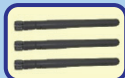
## Check Your Package Contents



**DSL-2740B 802.11n (draft) Wireless  
ADSL2/2+ Modem Router**



**CD-ROM with Click'n Connect Utility and  
Product Documentation**



**3 Wireless Antennas**



**Telephone Cable (RJ-11)**



**CAT 5 UTP Ethernet Cable (RJ-45)**



**12V 1.2A  
Power Adapter**



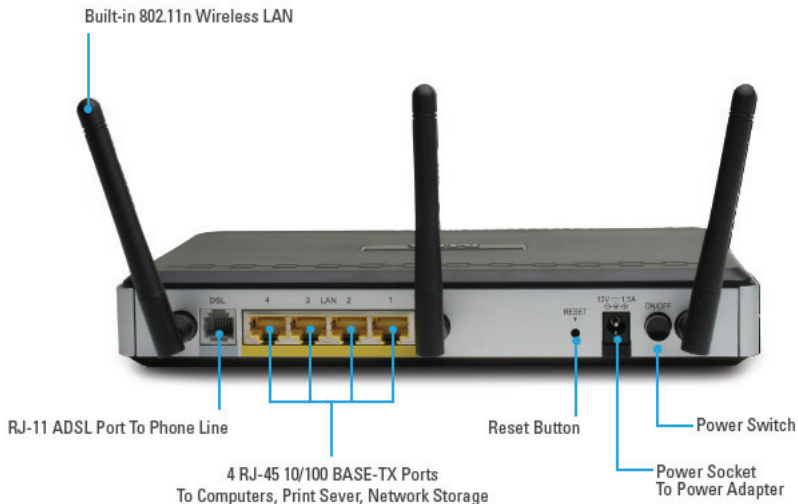
Using a power adapter with a different voltage rating will damage and void the warranty for this product.

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

# 1

## Connecting the Router to your Computer

1. First, connect the power adapter to the power socket on the back panel of the DSL-2740B and then plug the other end of the power adapter to a wall outlet or power strip. Depress the Power Button to turn ON the device. On the front of the device, the Power LED will turn ON to indicate proper operation.
2. Insert one end of the Ethernet cable into an Ethernet port on the back panel of the DSL-2740B and the other end of the cable to an Ethernet Adapter or available Ethernet port on your computer.
3. Insert the telephone cable included with the Router into the ADSL port, and then connect the cable to your telephone line. (Line must be activated for ADSL use)
4. Check the LED display on the front of the Router to confirm that the connections have been made. (This will be shown with solid lights for the corresponding port)



## 2

# Configuring the Router via the D-Link Click'n Connect Utility

Insert the CD-ROM into your PC's CD Drive. The Click'n Connect utility should appear automatically. If it does not appear, explore your CD-ROM drive within Windows, and double-click on the file "dslutility.exe" to start the utility manually.



You can select one of five options:

1. **View Manual:** This option will open up the DSL-2740B user manual. You will need Adobe Acrobat Reader installed to view the manual.
2. **View QIG:** This option will show you a software-based version of this Quick Install Guide.
3. **Install Acrobat Reader:** Selecting this option will install Adobe Acrobat Reader onto your PC.
4. **Technical Support:** Selecting this option will link you to D-Link Australia/New Zealand Technical Support online.
5. **Start Installation:** This will commence the installation of the DSL-2740B.

# 2

## Configuring the Router via the D-Link Click'n Connect Utility

The Click'n Connect utility will guide you through the installation process step-by-step. Follow the on-screen instructions, then proceed to the next step.

### Step 1 - Power Up the Device

**D-Link** **DSL-2740B**  
(ADSL 2/2+ 802.11n Wireless Modem/Router)

1. Install Device
2. Internet Settings
3. Internet Connection

> Power up the device

Plug the power lead in to the device's power jack, and the other end in to a power socket.

Please ensure the status LED on the front of the unit is blinking before clicking the NEXT button.

Follow the on-screen instructions, then Click **Next** to continue

EXIT << BACK **NEXT >>**

Connect the Power Adapter from the wall socket to the DSL-2740B. Wait for the **Power LED** to appear before proceeding onto the next step.

# 2

## Configuring the Router via the D-Link Click'n Connect Utility

The Click'n Connect utility will guide you through the installation process step-by-step. Follow the on-screen instructions, then proceed to the next step.

### Step 2 – Connect the Device to your Computer

**D-Link** **DSL-2740B**  
(ADSL 2/2+ 802.11n Wireless Modem/Router)

1. Install Device
2. Internet Settings
3. Internet Connection

> Connect the device to the computer

Connect the Ethernet cable from any one of the device's LAN ports (numbered 1 to 4) to your computer's Ethernet port.

Please ensure the Link LED(s) (1 to 4) on the front of the unit is lit and correspond to the LAN port at the rear before clicking the NEXT button

Follow the on-screen instructions, then Click **Next** to continue

EXIT << BACK NEXT >>

Connect the **Ethernet cable** from the computer to one of the LAN ports (numbered 1 to 4) on the DSL-2740. Wait for the **LAN Link LED** for the corresponding LAN port number to flash, before proceeding onto the next step.

## 2

# Configuring the Router via the D-Link Click'n Connect Utility

The Click'n Connect utility will guide you through the installation process step-by-step. Follow the on-screen instructions, then proceed to the next step.

### Step 3 – Connect the Device to the ADSL Line

**D-Link** **DSL-2740B**  
(ADSL 2/2+ 802.11n Wireless Modem/Router)

1. Install Device  
2. Internet Settings  
3. Internet Connection

> Connect the device to the ADSL line

Connect the microfilter/splitter (optional on some models) to the **telephone jack**.  
Connect the device's Line port to the microfilter/splitter **DSL jack**.

Please ensure the **ADSL LED** is lit before clicking the **NEXT** button.

Follow the on-screen instructions, then Click **Next** to continue

EXIT << BACK NEXT >>

Connect your **ADSL telephone line** from the wall socket to the DSL-2740B **ADSL socket**. Please note that if you are using an ADSL Splitter/Filter, you will need to connect the telephone line from the DSL socket on the filter to the DSL-2740B ADSL socket.

Once you have completed this, wait for the **ADSL LED** to light up, before proceeding onto the next step.

## 2

# Configuring the Router via the D-Link Click'n Connect Utility

The Click'n Connect utility will guide you through the installation process step-by-step. Follow the on-screen instructions, then proceed to the next step.

### Step 4 – Detecting Internet Connection Type

**D-Link** **DSL-2740B**  
(ADSL 2/2+ 802.11n Wireless Modem/Router)

**Internet connection type successfully detected.**

Please prepare the connection information (provided by your ISP) for Internet setup then click on the **NEXT** button below to continue.

**EXIT** **NEXT >>**

1. Install Device  
2. Internet Settings  
3. Internet Connection

> Check device connectivity

Follow the on-screen instructions, then Click **Next** to continue

The Click'n Connect utility will now check the DSL-2740B to make sure it has been connected correctly. Once it has successfully detected your modem, it will try to detect your Internet connection type.

At this point, you may want to prepare your ADSL account information that is provided to you by your Internet Service Provider (ISP) as you will require it shortly.

# 2

## Configuring the Router via the D-Link Click'n Connect Utility

The Click'n Connect utility will guide you through the installation process step-by-step. Follow the on-screen instructions, then proceed to the next step.

### Step 5 – ISP Configuration

The screenshot shows the D-Link DSL-2740B configuration utility interface. At the top left is the D-Link logo, and at the top right is the model number DSL-2740B with the description (ADSL 2/2+ 802.11n Wireless Modem/Router). The main heading reads "Please choose your country and ISP (Internet Service Provider) then click NEXT to continue". There are two callout boxes: "Select your Country" pointing to a dropdown menu with "New Zealand" selected, and "Select your ISP" pointing to a dropdown menu with "Telecom Xtra" selected. Below this, there are fields for "Protocol" (PPPoA), "Encapsulation" (VC/MUX), "VPI: [0-255]" (0), and "VCI:[32-65535]" (100). A "NEXT >>" button is highlighted. On the right side, a progress bar shows three steps: "1. Install Device", "2. Internet Settings", and "3. Internet Connection", with "3. Internet Connection" expanded to show "ISP Configuration". A callout box on the bottom right says "Follow the on-screen instructions, then Click Next to continue".

You will now be prompted to select your **Country** as well as your **Internet Service Provider (ISP)**. If your ISP is not listed for your country, select **Other** and enter the details that are relevant to your ISP.

Please ensure you have entered the correct information before proceeding onto the next step.



# 2

## Configuring the Router via the D-Link Click'n Connect Utility

The Click'n Connect utility will guide you through the installation process step-by-step. Follow the on-screen instructions, then proceed to the next step.

### Step 6 – Account Configuration

**D-Link** **DSL-2740B**  
(ADSL 2/2+ 802.11n Wireless Modem/Router)

1. Install Device  
2. Internet Settings  
3. Internet Connection  
> Account configuration

Please enter your account information (provided by your ISP) below, and then click **NEXT** to continue...

Username  Enter your **ISP Username**

Password  Enter your **ISP Password**

Service Name

Use Static IP

Follow the on-screen instructions, then Click **Next** to continue

EXIT << BACK **NEXT >>**

At this step, you will be required to enter your ADSL account **Username** and **Password**, as provided by your ISP.

Please note, different ISP's use different Usernames. Some use the first part of your email address while some ISP's use part or all of your email address. If you are unsure as to which one your ISP uses, please confirm this with your ISP.

Once you have completed the above you may proceed onto the next step.

## 2

## Configuring the Router via the D-Link Click'n Connect Utility

The Click'n Connect utility will guide you through the installation process step-by-step. Follow the on-screen instructions, then proceed to the next step.

### Step 7 – Set Wireless Connection

**D-Link** **DSL-2740B**  
(ADSL 2/2+ 802.11n Wireless Modem/Router)

1. Install Device  
2. Internet Settings  
3. Internet Connection

You now have the option to add security to you network.  
If you do not want security click **NEXT** now.

**Wireless Network Name (SSID)**  Enter your **Wireless Network Name**

Please choose a name for your wireless network. This name can be between 1 and 32 characters long.  
For example: DLINK

**Channel**  Select your **Channel**

Choose a number from 1-13 to differentiate your wireless channel from other wireless networks in your area.

**Network Authentication**  Select your **Network Authentication Preferences**

Choose a network authentication method to help protect your wireless network, preventing unauthorized wireless user from accessing your network. WPA-PSK encryption is the strongest, followed by WPA, and then WEP. WPA-PSK encryption is recommended for home networks.

Follow the on-screen instructions, then Click **Next** to continue

EXIT << BACK NEXT >>

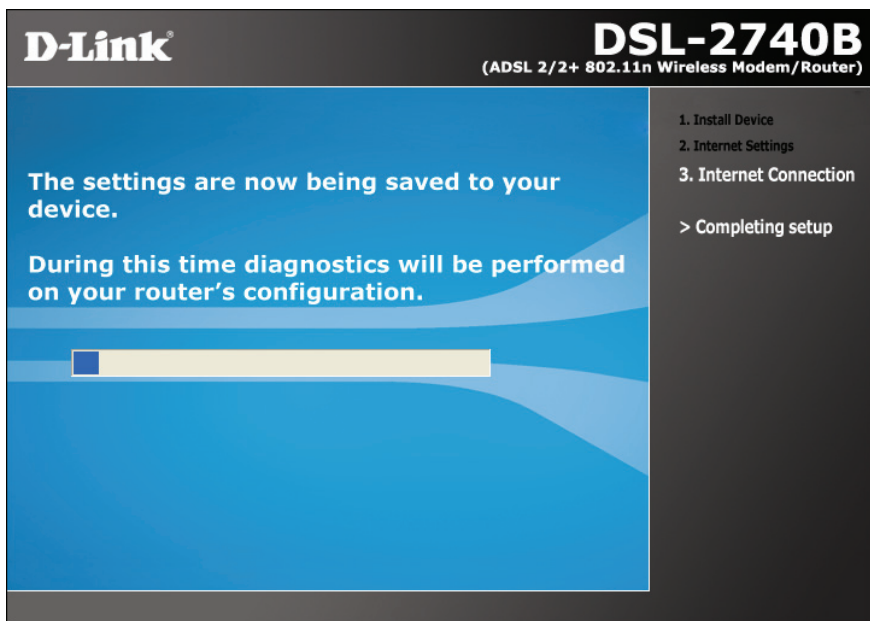
You will now be asked to set security for your wireless network. Type in your desired **Wireless Network Name**, select a **Channel**, and set your preferred **Network Authentication** settings for your wireless network. Please refer to your User Manual for more information.

**Important Note:** You are strongly advised to enable **Network Authentication** on your wireless network, as this will deter hackers from gaining access to your network.

## 2 Configuring the Router via the D-Link Click'n Connect Utility

The Click'n Connect utility will guide you through the installation process step-by-step. Follow the on-screen instructions, then proceed to the next step.

### Step 8 – Completing Setup



The Click'n Connect Utility will now save the settings you have entered to the DSL-2740B modem, and verify that you have entered your account details correctly to ensure an Internet connection can be established.

If you receive an error message, please review all the information that you have entered in very carefully, and try again.

## 2

# Configuring the Router via the D-Link Click'n Connect Utility

The Click'n Connect utility will guide you through the installation process step-by-step. Follow the on-screen instructions, then proceed to the next step.

### Step 9 – Setup Complete



If you have arrived at this screen, this means that your Internet connection has been successfully established and all the details that you have entered are correct.

Once you click the **Exit** button you will be directed to the D-Link webpage. Once you see this page you may now use your Internet Connection.

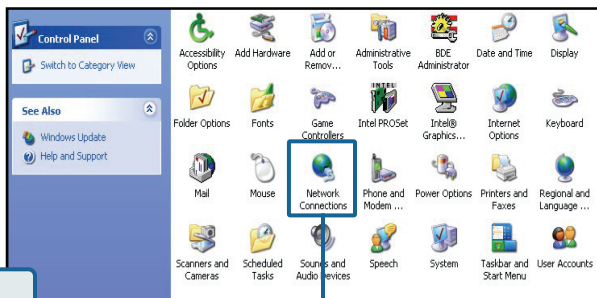
# Appendix

## Configuring IP Settings

To connect to the network, make sure the network adapter in your computer is configured properly. The following section describes how to configure the network adapter to obtain an IP address automatically for the DSL-2740B ADSL Router.

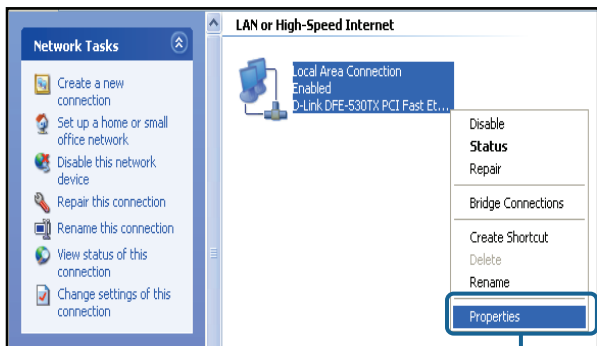
### For Microsoft Windows XP

Go to **Start** > select **Settings** > click **Control Panel** > **Double-click** on the **Network Connections** icon



**Double-click** on **Network Connections**

**Right-click** the Local Area Connection icon, and then select **Properties**.

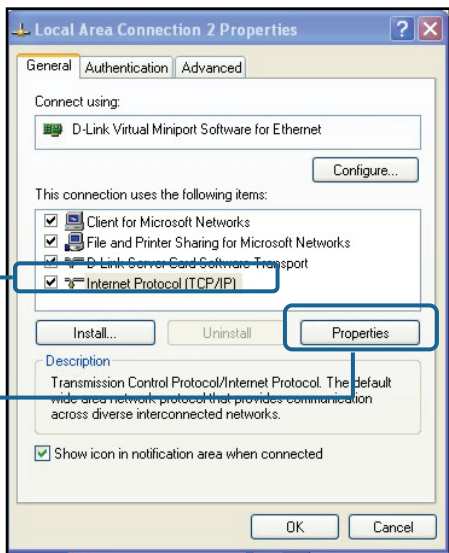


Select **Properties**

The dialog box displays with a list of currently installed network items.

**Click Internet Protocol (TCP/IP)**

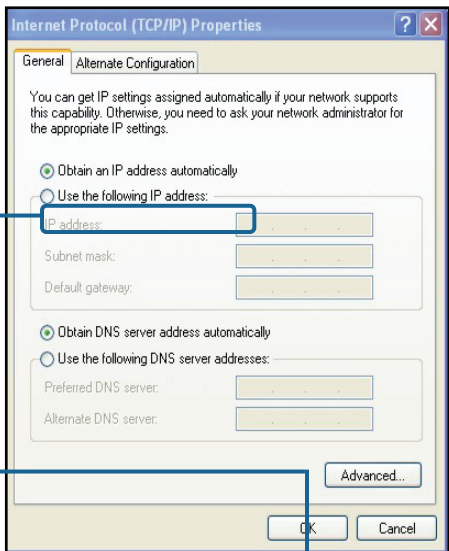
**Click Properties**



Make the choice to get IP settings assigned automatically.

**Select Obtain an IP address automatically**

**Click OK**



# Technical Support

You can find software updates and user documentation on the D-Link website.

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