

# D-Link®

## Building Networks for People

### DSL-2740U Wireless Setup Guide

**Step 1:** Open your Internet browser (ex. Internet Explorer, Mozilla, Google Chrome, Safari) and type in the Router's IP address in the address bar and press enter. (Default IP 192.168.1.1).



**Step 2:** Type in the User Account Credentials for the router, then click OK/Log In.

By default the Username is: admin and the Password is: admin



### This page can't be displayed

- Make sure the web address <http://www.msn.com> is correct.
- Look for the page with your search engine.
- Refresh the page in a few minutes.

Fix connection problems

**Username : admin  
(lowercase)**

**Password : admin  
(lowercase)**



**Step 3:** On the left side of the screen after successfully logging in, click on Wireless Setup.

The screenshot displays the D-Link DSL-2740U web interface. At the top, it shows 'Product Page: DSL-2740U' and 'Firmware Version: ME\_1.02'. The D-Link logo is prominently displayed. Below the logo, there are navigation tabs for 'SETUP', 'ADVANCED', 'MAINTENANCE', 'STATUS', and 'HELP'. On the left side, a sidebar menu lists various setup options: 'Wizard', 'Local Network', 'Internet Setup', 'Wireless Setup' (highlighted with a red box), and 'Time and Date'. The main content area is titled 'SETTING UP YOUR INTERNET' and contains the following text: 'There are two ways to set up your Internet connection. You can use the Web-based Internet Connection Setup Wizard or you can manually configure the connection. You must have your ISP's connection settings first if you choose manual setup.' Below this text is a 'SECTION WIZARD' section with a 'Setup Wizard' button. A note at the bottom of the wizard section states: 'Note: Before launching the wizard, please ensure you have correctly followed the steps outlined in the Quick Installation Guide included with the router.' On the right side, there is a 'Helpful Hints...' section with text: 'First time users are recommended to run the Setup Wizard. Click the Setup Wizard button and you will be guided step by step through the process of setting up your ADSL connection. If you consider yourself an advanced user or have configured a router before, click Setup -> Internet Setup to input all the settings manually. More...'

**Step 4:** Wireless Basic Settings

1. Ensure that Disable Wireless LAN Interface is un-ticked.
2. Band: 2.4 GHz (B+G+N)
3. SSID (Wireless network name) can be changed to whatever you want to call the wireless.
4. Click "Apply Changes".

**Note:** Router will restart the WLAN (Wireless) after you click "Apply Changes", takes 20 seconds.

**D-Link**

DSL-2740U // SETUP ADVANCED MAINTENANCE STATUS HELP

Wizard  
Local Network  
Internet Setup  
Wireless Setup  
Time and Date

**WIRELESS BASIC SETTINGS**

This page is used to configure the parameters for wireless LAN clients which may connect to your Access Point. Here you may change wireless encryption settings as well as wireless network parameters.

**WIRELES NETWORK SETTINGS**

Disable Wireless LAN Interface

**Band:** 2.4 GHz (B+G+N) **Mode:** AP **SSID:** D-Link

**Channel Number:** Auto **Current Channel:** 10

**Radio Power (Percent):** 100%

**Associated Clients:** Show Active Clients

**WIRELES OPTIONS**

**Channel Width:** 20MHZ **Control Sideband:** Upper

**Apply Changes** Click Apply Changes

**BROADBAND**

**Helpful Hints...**

Changing your **Wireless Network Name (SSID)** is the first step in securing your wireless network. Change it to a familiar name that does not contain any personal information.

For your wireless devices to connect to your router, you will need to manually enter the **Wireless Network Name (SSID)** on each device. (Please take a note of your SSID and keep it to hand.)

More...

#### Step 4: Wireless Security Settings

1. SSID Type: Root (Main Wireless)
2. Encryption: WPA2 Mixed/WPA2(AES)/WPA2(TKIP)
  - 2.1. For Apple devices you will have to change the Encryption to WPA (AES)/WPA (TKIP)
3. WPA Authentication Mode: Personal (Pre-Shared Key)
4. Pre-Shared Key Format: Passphrase
5. Pre-Shared Key: must be a minimum of 8 characters

**Note:** Your wireless password will only be displayed in plain text the first time you type it in your web browser.

6. Click "Apply Changes".

**Note:** Router will restart the WLAN (Wireless) after you click "Apply Changes", takes 20 seconds.



- DSL-2740U
- Wizard
- Local Network
- Internet Setup
- Wireless Setup
- Time and Date

SETUP

ADVANCED

MAINTENANCE

STATUS

HELP

### WIRELESS SECURITY SETTINGS

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

### WIRELESS SECURITY SETTINGS

**SSID TYPE:**  Root  VAP0  VAP1  VAP2  VAP3

**Encryption:** WPA2 Mixed

Use 802.1x Authentication  WEP 64bits  WEP 128bits

**WPA Authentication Mode:**  Enterprise (RADIUS)  Personal (Pre-Shared Key)

**Pre-Shared Key Format:** Passphrase

**Pre-Shared Key:** \*\*\*\*\* minimum of 8 characters

**Authentication RADIUS Server:** Port 1812 IP address Password

Note: When encryption WEP is selected, you must set WEP key value.

[Click Apply Changes](#)

### Helpful Hints...

If you enable Wireless Security, make sure you write down the encryption key that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.

[More...](#)