Quick Install Guide

Mobile Wireless Router

Thank you for purchasing the DIR-412 Mobile Wireless Router. Follow the easy steps in this guide to properly set up your router. Please verify that all the package contents listed below are available.

Package Contents

DIR-412 Mobile Wireless Router

Ethernet Cable

Power Adapter

CD-ROM with Manual and Setup Wizard

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

DIR-412

Before You Begin

The DIR-412 features a hardware switch that enables users to switch between WAN mode and 3G router mode.

When the DIR-412 is operating in WAN mode, WAN connectivity is achieved via the DIR-412's Ethernet port. In this mode clients need to access the DIR-412 via the wireless connection. When the DIR-412 is operating in WAN mode network connectivity is more resilient as Internet connectivity can be failed over to a backup 3G connection, if the main WAN connection fails.

When the DIR-412 is in 3G router mode, LAN clients can access the DIR-412 via the Ethernet connection, as well as via the wireless connection.

LEDs (from left to right)

Power LED
An orange light indicates the router is booting. A solid green light indicates a proper connection to the power supply. If the LED blinks orange the router has failed.

Internet LED
A solid green light indicates a successful 3G connection. A solid orange light indicates a 3G error, a WAN failure, or a system failure. A blinking green light indicates that the WAN connection is enabled when the Router is operating in WAN mode.

WLAN LED
A solid light indicates that the wireless segment is ready. This LED blinks during wireless data transmission.

Ethernet LED
A solid light indicates a connection to an Ethernet-enabled computer. This LED blinks during data transmission.

3G Router Mode Setup

Step 1 - Move the mode switch to **3G Router**. While in this mode, the DIR-412 will use the 3G modem* to connect to the Internet.

Step 2 - Plug the 3G modem into the USB port of the DIR-412.

Step 3 - Plug one end of the Ethernet cable into the DIR-412. Plug the other end of the cable into your PC's Ethernet port. You may also connect to the router wirelessly.

Step 4 - Wait up to 1 minute. In most cases, your 3G modem will automatically connect to the Internet. If you do not connect and/or want to configure the advanced features, follow Step 5.

Step 5 - Open a web browser and go to **http://192.168.0.1**. Enter **admin** as the user name and leave the password field blank. You may use the Setup Wizard to configure your DIR-412.

* The DIR-412 may work with major carriers such as AT&T, Verizon, Sprint, T-Mobile, Telus, Bell, Rogers, etc.

Network Diagram
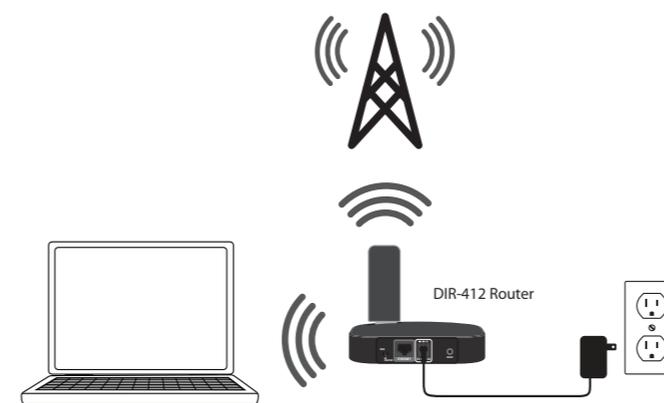
DIR-412 Router

WAN Mode Setup

Step 1 - Move the mode switch to **WAN**. While in this mode, the DIR-412 will function as a wireless router.

Step 2 - Plug one end of an Ethernet cable into the DIR-412 and then plug the other end into your cable or DSL modem.

Step 3 - Use a computer with an active wireless adapter to open a web browser and scan for available wireless networks. Connect to the network with the SSID labeled **dlink**.

Step 4 - Open a web browser and go to **http://192.168.0.1**. Enter **admin** as the user name and leave the password field blank. You may use the Setup Wizard to configure your DIR-412.

DIR-412 Router
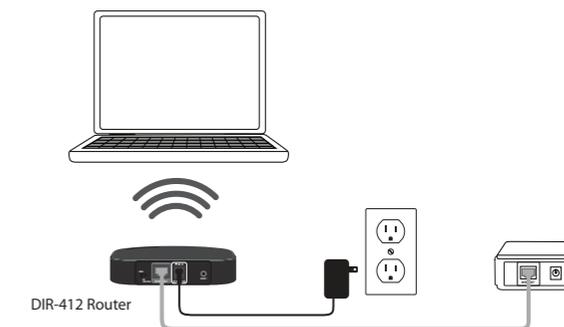
Technical Support

Having trouble installing your new product? D-Link's website contains the latest user documentation and software updates for D-Link products. U.S. and Canadian customers can contact D-Link Technical Support through our website or by phone.

United States	Canada
Telephone: (877) 453-5465	Telephone: (800) 361-5265
Internet: http://support.dlink.com	Internet: http://support.dlink.ca

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