





Quick Install Guide

Wireless N Dual Band Router



Thank you for purchasing the DIR-815 Wireless N Dual Band 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-815 Wireless N Dual Band Router
-  Ethernet Cable
-  Power Adapter
-  CD-ROM with Manual and Setup Wizard

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

Before You Begin

- You can only use the Ethernet port on your modem. If you were using the USB connection before using the router, then you must turn off your modem, disconnect the USB cable and connect an Ethernet cable to the Internet port on the router, and then turn the modem back on. In some cases, you may need to call your ISP to change connection types (USB to Ethernet).
- If you have DSL and are connecting via PPPoE, make sure you disable or uninstall any PPPoE software such as WinPoet, Broadjump, or Enternet 300 from your computer or you will not be able to connect to the Internet.
- When running the Setup Wizard from the D-Link CD, make sure the computer you are running the CD from is connected to the Internet and online or the wizard will not work. If you have disconnected any hardware, re-connect your computer back to the modem and make sure you are online.

Router Placement

To get the best wireless coverage, place your router in an open area away from your computer, monitor, and speakers. When the router is positioned, use the reference diagram below to adjust your antennas. Since each house is different, you may need to try several different antenna configurations to get the best coverage.

LEDs

Power LED

A solid light indicates a proper connection to the power supply.

Internet LED

A solid light indicates connection on the Internet port. This LED blinks during data transmission.

WLAN LEDs (2.4GHz & 5.0GHz)

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

LAN LEDs (1-4)

A solid light indicates a connection to an Ethernet-enabled computer on ports 1-4. This LED blinks during data transmission.

Start Here

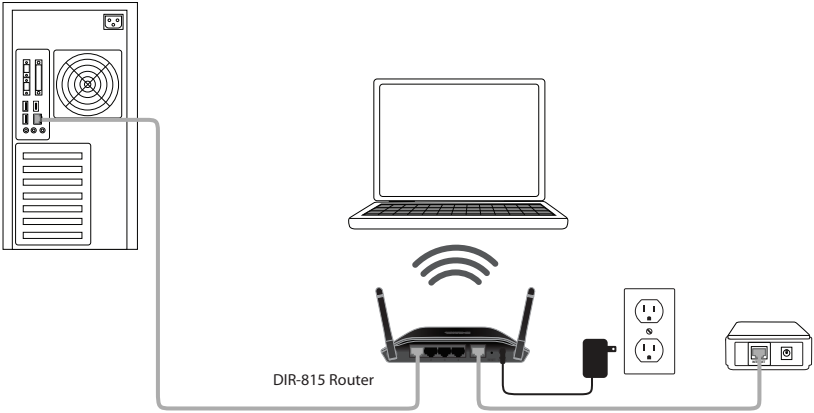
Windows users can use the **Quick Router Setup Wizard** (from the CD) to configure their router. If you do not want to use the wizard, lost your CD, or are running Mac or Linux, you will need to use the manual setup procedure.

Quick Router Setup Wizard

For the Wizard to work, the computer must be connected to the Internet and be online. If you have disconnected any hardware, please re-connect your computer back into the modem and make sure you are online.

Insert the CD into your drive on a computer that is online and click **Install Router** to start the Quick Router Setup Wizard. Follow the onscreen instructions to install and configure your router.

Network Diagram



Manual Setup

If you are using Mac or Linux, or unable to use the wizard, use the manual setup outlined below and refer to the user manual on the CD for more information.

Step 1

Position your router close to your modem and the computer that is already online. Place this router in an open area of your intended work area for better wireless coverage.

Step 2

Unplug the Ethernet cable from your modem that is connected to your computer. Plug it into the blue port labled 1 on the back of your router. The router is now connected to your computer.

Step 3

Plug one end of the included Ethernet cable that came with your router into the yellow port labeled INTERNET on the back of the router. Plug the other end of this cable into the Ethernet port on your modem.

Step 4

Connect the supplied power adapter into the POWER port on the back of the router and then plug into a power outlet or surge protector. Push the power button on the back up to turn the power on. Verify the power light is lit.

Step 5

Open a web browser, enter **http://192.168.0.1** and then press **Enter**. When the login window appears, set the user name to **Admin** and leave the password box blank. Click **Log In** to continue the setup. Please refer to the user manual for more detailed installation information and advanced features.

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

Telephone: (877) 453-5465

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

Canada

Telephone: (800) 361-5265

Internet: <http://support.dlink.ca>

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