

D-Link®



EXO

AC2600 MU-MIMO Wi-Fi Router
QUICK INSTALL GUIDE

DIR-882

Package Contents



DIR-882 AC2600 High Power Wi-Fi Gigabit Router



Power Adapter



Ethernet Cable



Wi-Fi Configuration Card



Quick Install Guide

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

Minimum Requirements

Network Requirements:

- An Ethernet-based broadband modem

App Configuration Requirements

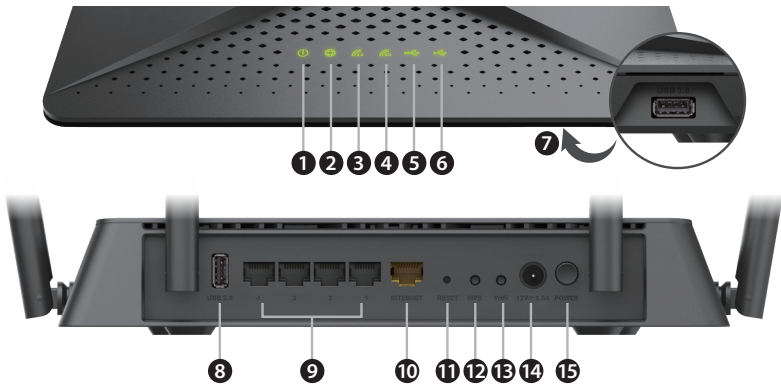
- iPhone®, iPad® or Android™ smartphone or tablet (Refer to the mobile app's store page to see if your device is compatible)

Web-based Configuration Requirements

- Computer, smartphone or tablet with a Web browser*

* We recommend using the latest available browser version for the best compatibility and performance.

Hardware Overview



1	Power LED	A solid light indicates a proper connection to the power supply. The light will be a solid orange during boot up.
2	Internet LED	A solid light indicates connection on the Internet port. If the LED is orange, the router cannot connect to the Internet.
3	Wireless (2.4 GHz) LED	A solid light indicates that the 2.4 GHz wireless band is enabled.
4	Wireless (5 GHz) LED	A solid light indicates that the 5 GHz wireless band is enabled.
5	USB 3.0 LED	A solid light indicates a USB 3.0 device is connected.
6	USB LED	A solid light indicates a USB 2.0 device is connected.
7	USB 3.0 Port	Connect a USB flash drive to share content throughout your network. Supports USB 3.0 and USB 2.0 devices.
8	USB 2.0 Port	Connect a USB flash drive to share content throughout your network. Supports USB 2.0 devices.
9	Gigabit LAN Ports (1-4)	Connect Ethernet devices such as computers, switches, storage (NAS) devices and game consoles.
10	Gigabit Internet Port	Connect a broadband modem or gateway to this port using an Ethernet cable.
11	Reset Button	Insert a paperclip in the hole, wait for 10 seconds, and release to reset the router to default settings.
12	WPS Button	Press to start the WPS process and automatically create a secure connection to a WPS client.
13	WiFi Button	Press this button to turn on or off the wireless networks.
14	Power Connector	Connect the supplied power adapter.
15	Power Button	Press to power the router on or off.

Before you Start

- **Users with DSL providers** - If you are using a PPPoE connection, you will need your PPPoE user name and password. If you do not have this information, contact your Internet provider. Do not proceed until you have this information.
- **Users with Cable providers** - Make sure you unplug the power to your modem. In some cases, you may need to turn it off for up to 5 minutes.

Configuration

There are two ways to configure your router:

- A. **D-Link Wi-Fi app** - Use a mobile device with the D-Link Wi-Fi app.
- B. **Web Browser** - Use a web browser from your computer. Refer to the *Web Browser Configuration* section for more information.

A. D-Link Wi-Fi App Setup

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



iOS



Android



D-Link Wi-Fi App

- 2 Once installed, launch the app. Please follow the on-screen instructions to complete the setup.

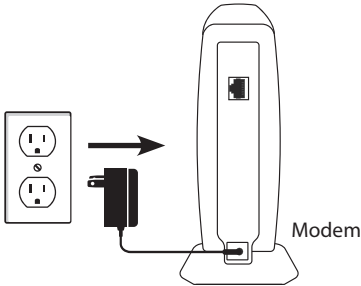
Note: To reconnect to your router, launch your wireless utility, select the new Wi-Fi Network you created, and then enter your new Wi-Fi password.

NOTE: If your DSL or cable modem uses a battery backup, when asked to unplug the power on your modem, please remove the backup battery and ensure all lights are off on the modem. Refer to the modem's user manual if required.

B. Web Browser Configuration

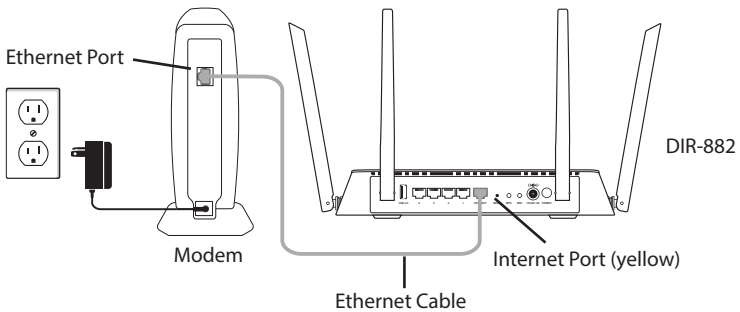
Connect your Router

- 1 Unplug the power to your DSL or Cable modem.

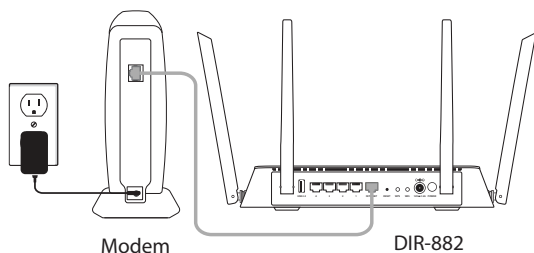


NOTE: If your DSL or cable modem uses a battery backup, please remove the backup battery and ensure all lights are off on the modem. Refer to the modem's user manual if required.

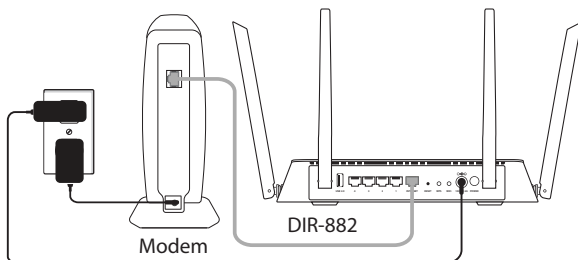
- 2 Connect an Ethernet cable from the Internet port of the router to the Ethernet port on your DSL or Cable modem.



- 3** Plug the power back into your DSL or cable modem. Please wait about one minute before continuing.

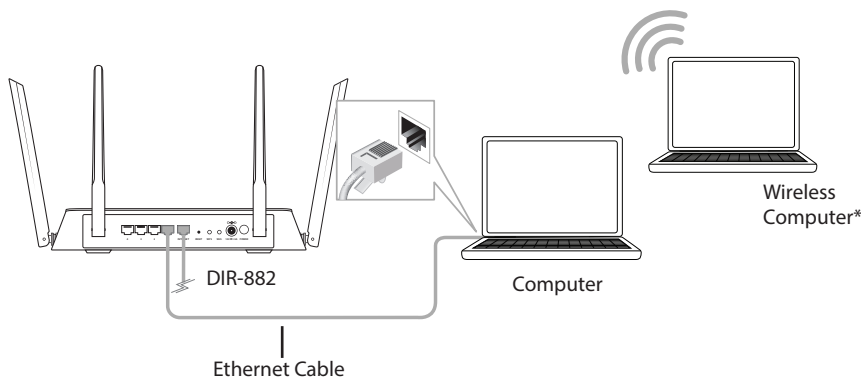


- 4** Plug the power adapter into your router and connect to an available power outlet or surge protector. If the Power LED does not light up, press the Power button on the back of the router.

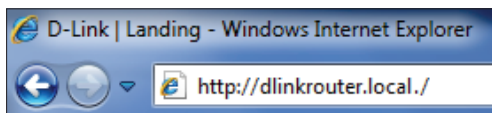


- 5** After the router has powered up, verify that the Power and Internet LEDs are both lit. Proceed with router configuration.

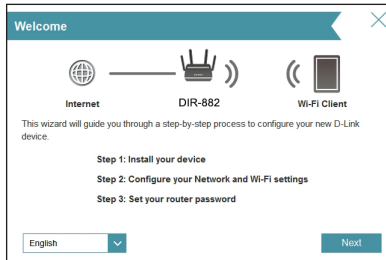
- 6 Connect another Ethernet cable from the Ethernet port on your computer to one of the LAN ports on the router. You can also connect wirelessly to the router with your computer. Use the supplied Wi-Fi Configuration Card for the Wi-Fi network name (SSID) and Wi-Fi password of the router.



- 7 Open a web browser (e.g. Internet Explorer, Chrome, Firefox, or Safari) and enter **http://dlinkrouter.local/** or the IP address of the router (**http://192.168.0.1**).



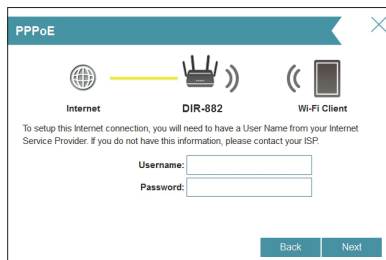
8 When the Welcome screen appears, click **Next** to continue.



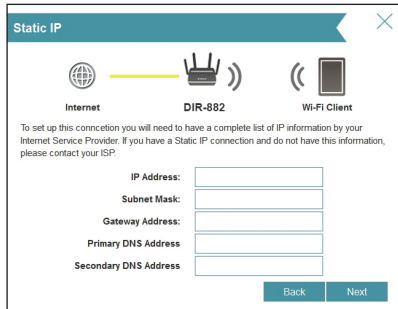
9 The router will automatically detect your Internet connection type. If it cannot, then select your Internet connection and click **Next** to continue.



For DSL (PPPoE) users, enter your PPPoE user name and password supplied by your ISP. Click **Next** to continue.

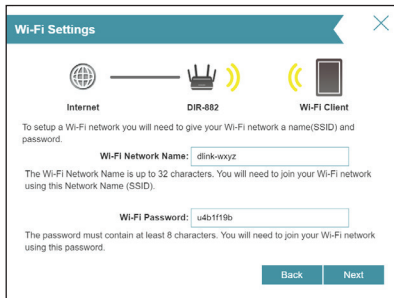


If you have a Static IP connection, enter the IP information and DNS settings supplied by your ISP. Click **Next** to continue.



The screenshot shows the 'Static IP' configuration screen. At the top, there is a title bar with 'Static IP' and a close button. Below the title bar, there is a diagram showing 'Internet' connected to 'DIR-882' (the router), which is then connected to a 'Wi-Fi Client'. The text below the diagram reads: 'To set up this connection you will need to have a complete list of IP information by your Internet Service Provider. If you have a Static IP connection and do not have this information, please contact your ISP.' There are five input fields: 'IP Address:', 'Subnet Mask:', 'Gateway Address:', 'Primary DNS Address:', and 'Secondary DNS Address:'. At the bottom right, there are 'Back' and 'Next' buttons.

- 10** Create a name and password for your Wi-Fi Network. Your wireless devices (i.e., tablets, smartphones, and laptops) will need to have this information entered to be able to connect to your wireless network. Click **Next** to continue.



The screenshot shows the 'Wi-Fi Settings' configuration screen. At the top, there is a title bar with 'Wi-Fi Settings' and a close button. Below the title bar, there is a diagram showing 'Internet' connected to 'DIR-882' (the router), which is then connected to a 'Wi-Fi Client'. The text below the diagram reads: 'To setup a Wi-Fi network you will need to give your Wi-Fi network a name(SSID) and password.' There are two input fields: 'Wi-Fi Network Name:' with the value 'dlink-wxyz' and 'Wi-Fi Password:' with the value 'u4b1f119b'. Below the password field, there is a note: 'The password must contain at least 8 characters. You will need to join your Wi-Fi network using this password.' At the bottom right, there are 'Back' and 'Next' buttons.

- 11** Continue with the Setup Wizard to finish configuring your DIR-882 router. Once completed, the Internet LED will turn green indicating that your router is connected to the Internet.

Congratulations! You have completed the router installation.

Troubleshooting

How do I connect my wireless devices to the DIR-882 router?

1. Open your wireless network utility that displays available wireless networks.
2. 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 Wi-Fi Configuration Card included for the default Wi-Fi Network Name and Wi-Fi Password.

You can also connect wireless devices to the DIR-882 router using WPS:

1. Press the WPS button on the DIR-882 for three seconds.
2. Within one minute press the WPS button on your wireless device.
3. 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 DIR-882 router?

1. Open a web browser (e.g., Internet Explorer, Chrome, Firefox, or Safari) and enter **http://dlinkrouter.local/** You can also enter the IP address of the router (**http://192.168.0.1**).
2. At the login screen, enter the router password you created in the wizard.
3. Go to **Settings > Wireless** to create a new Wi-Fi network name (SSID) and Wi-Fi password.

*Documentation available at:

United States: <http://support.dlink.com/DIR-882>

Canada: <http://support.dlink.ca/DIR-882>

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