

DIR-867



AC1750 MU-MIMO
Wi-Fi Router
Quick Install Guide

D-Link[®]

Package Contents



DIR-867 AC1750 MU-MIMO Wi-Fi 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:

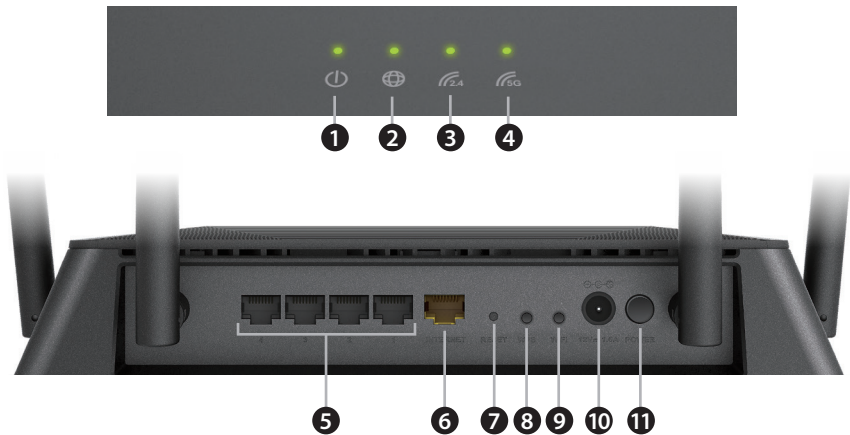
- An Ethernet-based broadband modem

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



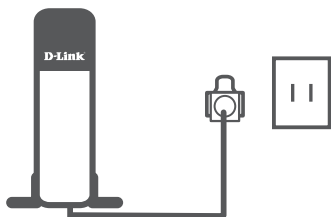
1	Power LED	A solid light indicates a proper connection to the power supply. The light will be a solid orange during boot up.
2	Internet LED	A solid light indicates connection on the Internet port. If the LED is orange, the router cannot connect to the Internet.
3	Wireless (2.4 GHz) LED	A solid light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

Connect your Router

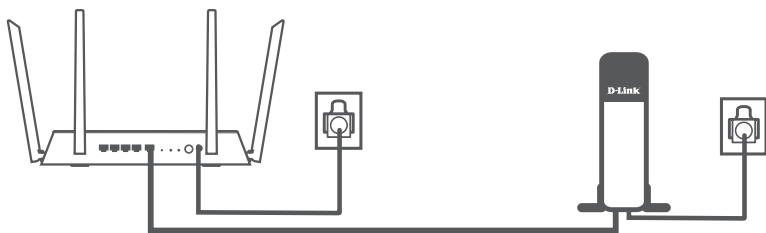
- 1 Unplug the power to your DSL or Cable modem.



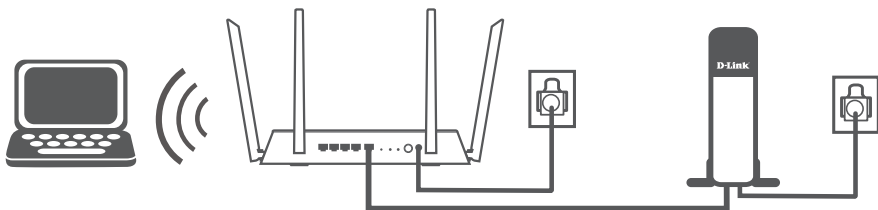
- 2 Connect an Ethernet cable from the Internet port of the router to the Ethernet port on your DSL or Cable modem.



- 3** Plug in or turn on the power to your modem first. Wait about a minute and then plug in the power and turn on the router. Wait until the router is booted up (Power and wireless LEDs turn green).



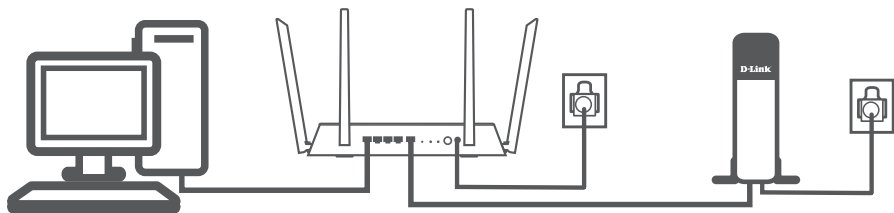
- 4** If you are connecting wirelessly, you may now connect to the router using the supplied Wi-Fi Configuration Card for the Wi-Fi network name (SSID) and Wi-Fi password.



Wi-Fi Configuration Note



- 5 If you are configuring the DIR-867 from a PC with a wired Ethernet connection, plug one end of an Ethernet cable into the port labeled 1 on the back of the router, and the other end into the Ethernet port on your computer.



- 6 Proceed with router configuration to set up your router.

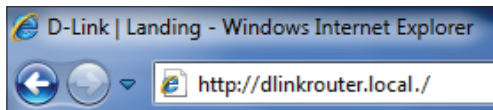
Configuration

There are two ways to configure your router:

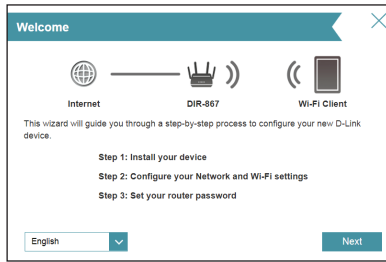
- Web Browser** - Use a web browser from your computer.
- Wi-Fi Mobile app** - Use a mobile device with the D-Link Wi-Fi Mobile app. Refer to the *Wi-Fi Mobile Setup* section for more information.

A. Web Browser Configuration

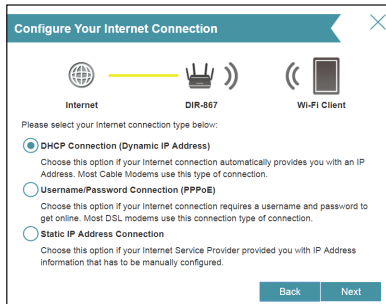
- 1 Open a web browser (e.g. Internet Explorer, Chrome, Firefox, or Safari) and enter **<http://dlinkrouter.local/>** or the IP address of the router (**<http://192.168.0.1>**).



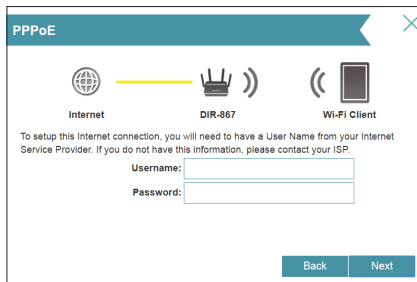
2 When the Welcome screen appears, click **Next** to continue.



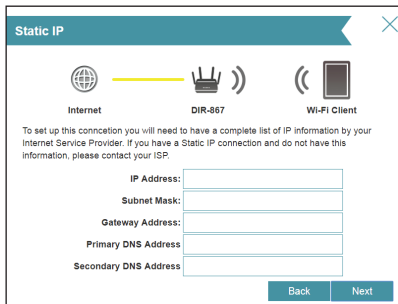
3 The router will automatically detect your Internet connection type. If it cannot, then select your Internet connection and click **Next** to continue.



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

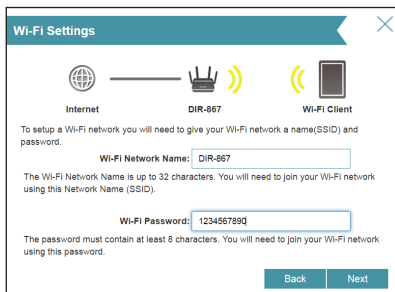


If you have a Static IP connection, enter the IP information and DNS settings supplied by your ISP. Click **Next** to continue.



The 'Static IP' configuration screen features a teal header with a close button. Below the header, three icons represent 'Internet' (globe), 'DIR-867' (router), and 'Wi-Fi Client' (phone). A yellow line connects the Internet and DIR-867 icons. A text block explains that a complete list of IP information from the ISP is required. Below this are five input fields for 'IP Address', 'Subnet Mask', 'Gateway Address', 'Primary DNS Address', and 'Secondary DNS Address'. At the bottom right are 'Back' and 'Next' buttons.

- 4 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 'Wi-Fi Settings' configuration screen has a teal header with a close button. It shows icons for 'Internet', 'DIR-867', and 'Wi-Fi Client'. A text block states that a name (SSID) and password are needed for the Wi-Fi network. Below are two input fields: 'Wi-Fi Network Name' (containing 'DIR-867') and 'Wi-Fi Password' (containing '1234567890'). A note specifies the password must be at least 8 characters. 'Back' and 'Next' buttons are at the bottom right.

- 5 Continue with the Setup Wizard to finish configuring your DIR-867 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.

B. Wi-Fi Mobile Setup

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



iOS

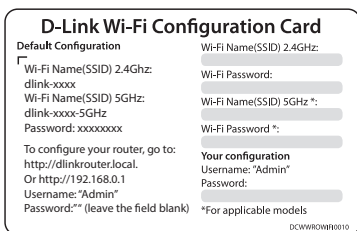
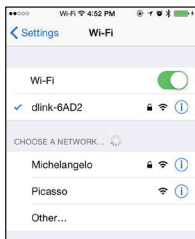


Android



D-Link Wi-Fi App

- 2 Once your app is installed, you may now configure your router. Connect to the router wirelessly by going to your wireless utility on your device. Scan for the wireless network name as listed on the supplied Wi-Fi Configuration card/sticker. Select the network and then enter the Wi-Fi Password.



- 3 Once connected, tap on the **D-Link Wi-fi** icon from your mobile device, then tap **Add Device** to continue. Please follow the on-screen instructions to complete the setup.

- 4 Once the *Setup Complete* screen appears, tap **Save** and write down the new Wi-Fi Network name and password on your companion card for future reference.

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.

Troubleshooting

How do I connect my wireless devices to the DIR-867 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-867 router using WPS:

1. Press the WPS button on the DIR-867 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-867 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-867>

Canada: <http://support.dlink.ca/DIR-867>

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Technical Support

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