Quick Installation Guide

Installationsanleitung
Guide D'installation
Guía de Instalación
Guida di Installazione
Installatiehandleiding
Instrukcja Instalacji
Instalační Příručka
Telepítési Segédlet
Installasjonsveiledning
Installationsvejledning
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Οδηγος Γρηγορης Εγκαταστασης
Vodič za Brzu Instalaciju
Kratka Navodila za Uporabo
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DIR-505
Mobile Companion

Version 1.20 | January 3, 2013

Important Information ⚠️

Users who subscribe to limited or "pay as you use" broadband internet access.

In the WAN configuration settings, there is a parameter called Maximum idle timer. This parameter controls how many seconds of inactivity before dropping connection to the internet. The default setting is "0" which disables this functionality and the internet will be connected all the time. We suggest that you should change the Maximum idle timer to "300" (5 minutes) so that the device will drop the line after 5 minutes of inactivity and keep usage costs down.

Users who subscribe to unlimited broadband internet access.

You can just leave this parameter unchanged or enable Auto-reconnect to be always on line.

Technical notes:

The Maximum idle timer is only relevant if your ISP is using a PPPoE connection.

Package Contents

Mobile Companion (DIR-505)

Plug Adapters (UK and EU plugs)

Wi-Fi Configuration Card

If any of these items are missing from your packaging, contact your reseller.

Using the Plug Adapters

Your DIR-505 includes plug adapters that allow you to use it in your region's power outlets. The DIR-505 is compatible with both 110/120 V and 220/240 V power outlets.

• Flip the folding plug up, then slide the plug adapter you want to use over it. To remove the plug adapter, simply pull it up and off the plug.
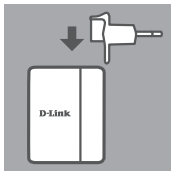
Select Your Mode

Your DIR-505 has several modes, which you can select by using the switch on the top of the device:
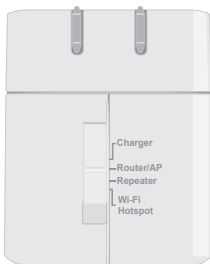
- **Charger**: This lets you use the USB port to charge high-power devices like iPads.
- **Router/AP(Access Point):** This lets you share an Internet connection from a DSL or cable modem, or from another wired connection. This can be used at home, at work, or in a hotel. You can also share files on an attached USB storage drive through SharePort Mobile.
- **Repeater**: This will extend the range of an existing wireless network.
- **Wi-Fi Hotspot**: This lets you share an Internet connection from another wireless network, like a café or airport hotspot. You can also share files on an attached USB storage drive through SharePort Mobile.

Connection Setup with QRS Mobile

The free QRS Mobile app is the easiest way to get your DIR-505 configured and ready to use. It guides you step by step through setup of your device so you can be up and running in no time!


- Search for **QRS Mobile** in the App Store or Google Play, or use a QR code scanner to scan the corresponding code and download the app.
- Move the switch on the top of the DIR-505 to the mode you want to use and plug it into a power outlet.
- Connect your mobile device to your DIR-505 wirelessly by using the default Wi-Fi network name and password printed on the included Wi-Fi Configuration Card.
- You can now open the QRS Mobile app and follow the on-screen instructions to configure your DIR-505.
- After, setting up your DIR-505, you may need to set your PC and mobile devices to connect to the wireless network name you have just created.

Router/Access Point Mode

Router/Access Point Mode lets you share an Internet connection from a broadband modem or other wired connection.

• Move the switch on the top of the DIR-505 to Router/AP Mode.

Charger
Router/AP
Repeater
Wi-Fi
Hotspot
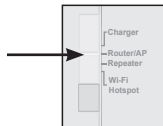
• Connect your DSL/cable modem or wired Internet line to the DIR-505 with your existing Ethernet cable, then plug the DIR-505 into a power outlet.

• Connect your PC or mobile device to your DIR-505 wirelessly by using the default Wi-Fi network name and password printed on the included Wi-Fi Configuration Card.

D-Link DIR-505 Wi-Fi Configuration Card

Default configuration | Your configuration
Wi-Fi Name (SSID) | Username: "Admin"
dlink-XXXX | Password:
Wi-Fi Password: | Wi-Fi Name(SSID):
XXXXXXXXX |
Web browser link | Wi-Fi Password:
http://dlinkrouter.local/XXX.local |
Username: "Admin"
Password: "" (leave the field blank)

• Open a web browser, and the setup wizard should appear. If it does not appear, enter **http://dlinkrouter.local.** into the address bar and log in. The default username is **admin**, and the default password is blank. Click the **Internet Connection Setup Wizard** button.

http://dlinkrouter.local.

- Select **Router** from the dropdown menu to share your Internet connection.

  Wireless Mode : Router

- The DIR-505 will automatically detect your Internet connection type.

  STEP 2: CONFIGURE YOUR INTERNET CONNECTION
  Router is detecting your Internet connection type, please wait ...

- Enter a network name (SSID) and a password to secure access to your network, then click **Next**.

  Give your Wi-Fi network a name.
  Wi-Fi Network Name (SSID) :
  dlink-7750 (Using up to 32 characters)
  Give your Wi-Fi network a password.
  Wi-Fi Password :
  12345678 (Between 8 and 63 characters)
  Prev Next Cancel

- Enter a password to secure access to your DIR-505 router, then click **Next**.

  Password : ....
  Verify Password : ....
  Enable Graphical Authentication :
  Prev Next Cancel

- Select your time zone then click **Next**.

  Select the appropriate time zone for your location. This information is required to configure the time-based options for the router.
  (GMT+08:00) Taipei
  Prev Next Cancel

- After finishing the setup wizard, the DIR-505 is ready to use.

  SETUP COMPLETE!
  Below is a detailed summary of your Wi-Fi security settings. Please print this page out, or write the information on a piece of paper, so you can configure the correct settings on your Wi-Fi devices.
  Wi-Fi Network Name (SSID) : dlink-7750
  Wi-Fi Password : 12345678
  The Setup Wizard has completed. Click the Save button to save your settings and restart the router.
  Prev Save Cancel

DIR-505

D-Link 5

Repeater Mode

Repeater Mode lets you extend the range of an existing wireless network.

• Move the switch on the top of the DIR-505 to Repeater Mode
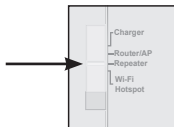
If your router has a WPS button, you can use WPS to set up Repeater Mode quickly and easily:

• Press and hold the WPS button on the DIR-505 for at least 5 seconds, then press the WPS button on your router within 2 minutes. The DIR-505 will automatically create a connection to your router. A connection has been successfully created when the green LED stops flashing.

• You can now connect your PC or mobile device to your extended network by using the default Wi-Fi network name and password printed on the included Wi-Fi Configuration Card.
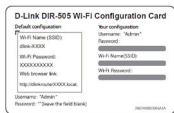
If your router does not have a WPS button, you can use a web browser to set up your DIR-505:
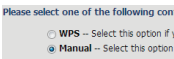
- Connect your PC or mobile device to your DIR-505 wirelessly by using the default Wi-Fi network name and password printed on the included Wi-Fi Configuration Card.

- Open a web browser, and the setup wizard should appear. If it does not appear, enter **http://dlinkrouter.local.** into the address bar and log in. By default, the username is **Admin**, and the password should be left blank. Click the **Launch Setup Wizard** button.

- Select **Manual** and click **Next**. Select the Wi-Fi Network you want to extend, then click **Connect**, and enter the Wi-Fi Password for the selected network if needed.
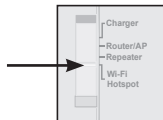
- Enter the Wi-Fi Network name and password you want to use for your extended network.

- After finishing the setup wizard, your devices can connect to the new wireless network.

Wi-Fi Hotspot Mode

Wi-Fi Hotspot Mode lets you share a connection to another wireless hotspot, like at a café or airport.

- Move the switch on the top of the DIR-505 to Wi-Fi Hotspot Mode

- Connect your PC or mobile device to your DIR-505 wirelessly by using the default Wi-Fi network name and password printed on the included Wi-Fi Configuration Card.

- Open a web browser, and the setup wizard should appear. If it does not appear, enter **http://dlinkrouter.local.** into the address bar and log in. The default username is **admin**, and the default password is blank. Click the **Launch Wireless Setup Wizard** button.

http://dlinkrouter.local.

- Select the Wi-Fi Network you want to share, then click **Connect**, and enter the Wi-Fi Password for that network if needed.

- Enter the Wi-Fi Network name and password you want to use for your personal network.

- After finishing the setup wizard, you can now set your PC and mobile devices to connect to the wireless network name you just created.

SharePort Mobile - Sharing Made Easy

Stream movies, music, photos, and documents from a USB drive plugged into the DIR-505 right to your iPhone, iPad, or Android device, or to a PC; you don't even need to be connected to the Internet! SharePort Mobile transforms any USB drive into your own personal shared file space that you can access with all your devices.

Supported Formats

- Video: Supports **mp4**, **mov**, and **m4v**.
- Music: Supports **mp3**, **wav**, and **m4a**.
- Image: Supports **jpg**, **bmp**, and **png**.
- Document: Supports Microsoft Office and Adobe Acrobat (PDF).

For Android devices, file format support varies based on your device and the app being used.

Download the SharePort Mobile App

Search for **QRS Mobile** in the App Store or Google Play, or use a QR code scanner to scan the corresponding code. Please make sure you have a working Internet connection before downloading the app.

Using The SharePort Mobile App

1. Open the SharePort Mobile app.

2. Make sure the Wireless icon at the bottom of the screen is blue, then you're ready to use SharePort Mobile!

Note: If you changed the device/admin password for the DIR-505, or if you want to use a specific user account, tap on the gear icon in the top right corner of the screen to open the settings page, then tap **Edit** to enter your User Name and Password. By default, the User Name is **admin**, and the Password should be left blank. When you're finished, tap **Done**.

Using a PC with SharePort Web Access

You can use a PC connected to your DIR-505 to access files on a USB drive plugged into the DIR-505 by opening a web browser and going to **http://shareport.local.**

WEB FILE ACCESS LOGIN

Log in to the web file access Server :

User Name : [   ]
Password : [   ] [Login]

By default, the User Name is **admin**, and the Password should be left blank. When you're finished, click **Login**.

If you want to use a specific user account, enter your User Name and Password for that account.

D-Link GPL Code Statement:

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http://tsd.dlink.com.tw/GPL.asp

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NOTES

Wireless Network Reminder

Wireless Network Name (SSID)

Wireless Network Password