



Transform any Internet connection into a Wi-Fi hotspot

Wirelessly access your media files from any USB drive



All-in-one Mobile Companion

Product Highlights

Transform any Internet connection into a Wi-Fi hotspot

Wirelessly access your media files from any USB drive

Easily backup your iPad® and iPhone® files

Free iPad® and iPhone® apps

What this product does

Get the best of all worlds with the handy little Mobile Companion. Imagine being able to share your videos, music and photos from any external hard drive or USB thumb drive to any iPad® or iPhone® mobile devices in your home. What's more, you can back up your videos, music and photos easily. And, the Mobile Companion isn't just for home. If you want to take the Mobile Companion on the road with you, it works as a great travel router/access point, so you can get instant wireless from any hotel or conference room where a network already exists. While you're out and about, the Mobile Companion can also charge your iPhone®.

Package Contents

- All-in-one Mobile Companion
- Ethernet Cable
- Quick Install Guide

Minimum System Requirements

Computer with:

- Window 7^{®5}, Windows Vista^{®5}, Windows[®] XP SP2⁵ or Mac OS X (v10.7)
- Internet Explorer[®] v9 or Mozilla[®] Firefox[®] v9.0 or Google Chrome (16.0.912.75) or Safari 5
- 20MB Hard Disk Space
- Network Interface Card

Power Input:

- 100-240VAC, 50/60Hz

For Internet Access:

- Cable or DSL Modem for High Speed Internet Connection
- Subscription to an Internet Service Provider (ISP)
- For Wireless N Performance, an 802.11n adapter is required

Features

- Multiple Operation Modes, Router/Access Point, Repeater and Wi-Fi HotSpot Modes to Create Different Usages
- IEEE 802.11n and 802.11g Compliant¹
- Mode Selector Switch
- One 10/100 LAN/WAN Port²
- MAC Support
- Supports Power over USB for Added Convenience
- Supports Secure Wireless Encryption Using WPA or WPA2
- Wi-Fi Protected Setup (WPS) Push Button
- Dual Active Firewalls - SPI and NAT (Router Mode only)
- SharePort[®] Web File Access Support (Router and Wi-Fi Hotspot Mode Only)
- SharePort[®] Mobile App for iPhone[®] and iPad[®] (Router and Wi-Fi Hotspot Mode Only)
- QRS Mobile App for iPhone[®] and iPad[®] (Router Mode Only)
- Wall-plug Design for More Convenient Use
- Elegant Design and Compact Size - Does Not Block Other Outlets
- D-Link One-Touch AP Configuration
- Guest Zone Support
- 24/7 Basic Installation Support³
- 1-Year Limited Warranty⁴

With this product

Create a Wi-Fi hotspot for all your mobile devices

Watch videos from a USB drive

Share your videos and pictures with friends

Charge your iPhone[®]

What you needed before

Travel router

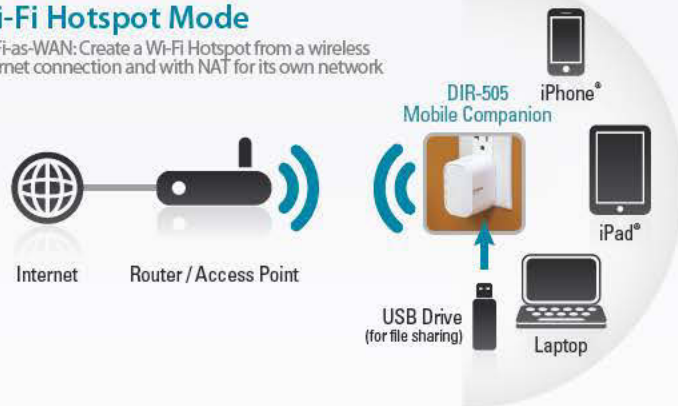
High-end router with USB sharing capability

Online sharing site or DropBox subscription (if over 2GB)

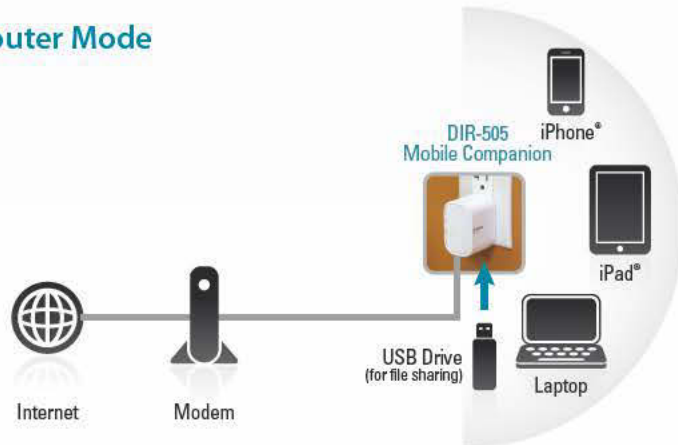
Phone charger

Wi-Fi Hotspot Mode

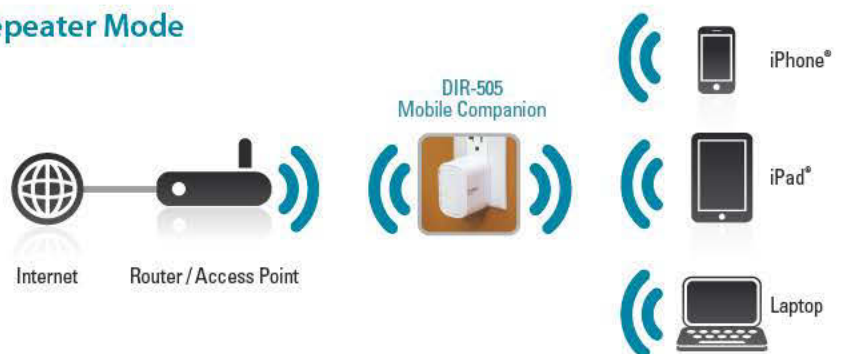
Wi-Fi-as-WAN: Create a Wi-Fi Hotspot from a wireless Internet connection and with NAT for its own network



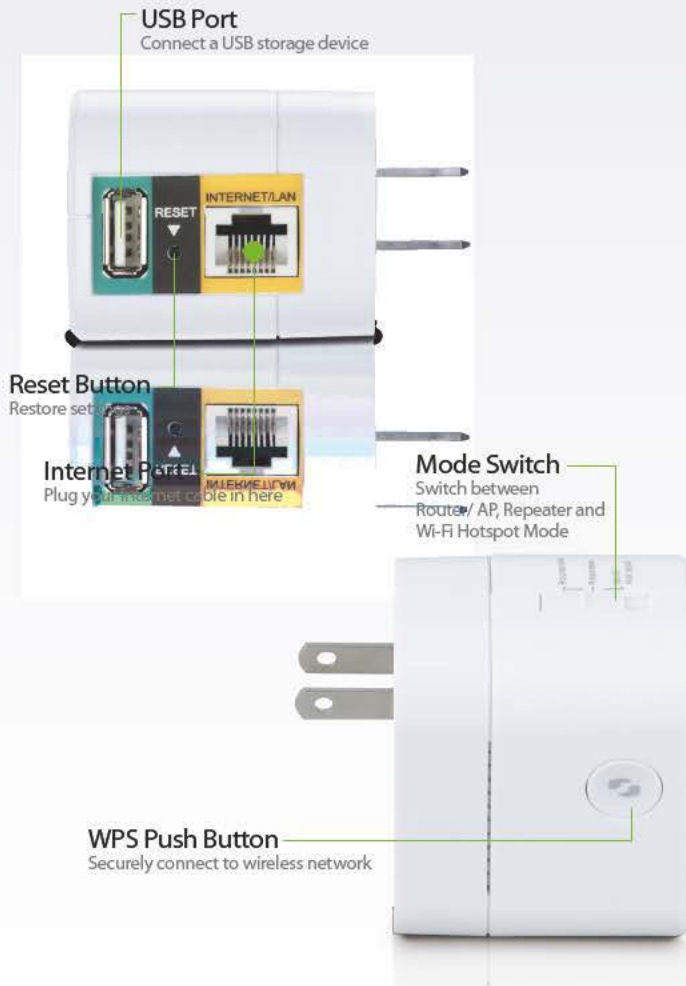
Router Mode



Repeater Mode



DIR-505 All-in-one Mobile Companion



Technical Specifications

Standards

- IEEE 802.11n
- IEEE 802.11g
- IEEE 802.3
- IEEE 802.3u

Wireless Modes

- Wi-Fi Hotspot Mode
- Router/AP Mode
- Repeater Mode (USB sharing capability disabled)

Wireless Frequency Range

- 2.4GHz to 2.4835 GHz

Antennas

- Internal Antenna

Security

- Wi-Fi Protected Access (WPA/WPA2)
- WPS™ (PBC)

Advanced Features

- SharePort™ Mobile app for iOS
- Quick Router Setup app for iOS
- VPN pass through
- Guest Zone Support
- UPnP™ Support
- Web File Access Support
- Wi-Fi WMM Quality of Service

Advanced Firewall Features

- Network Address Translation (NAT)
- Stateful Packet Inspection (SPI)
- MAC Address Filtering
- DMZ Support

Device Management

- Web UI

Diagnostic LEDs

- Power/WPS

Operating Temperature

- 32 to 104 °F (0 to 40 °C)

Operating Humidity

- 0% to 90% non-condensing

Certifications

- CE
- Wi-Fi Certified
- FCC
- IC

Dimensions

- 2.77" x 2.60" x 1.69"
(7.036 x 6.60 x 4.29 cm)

Weight

- 0.23 lb (104.3 grams)

Warranty

- 1-Year Limited Warranty⁴

¹Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic and network overhead, lower actual data throughput rate.

²The attached devices must have CAT5 or above Ethernet cable.

³24/7 Basic Installation Support is available only in the USA for the first 30 days from date of original purchase.

⁴1-Year Limited Warranty available only in the USA and Canada.

⁵Computer must adhere to Microsoft's recommended System Requirements.

All references to speed and range are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.



For more information

U.S.A. | 17595 Mt. Herrmann Street | Fountain Valley, CA 92708 | 800.326.1688 | dlink.com | Canada | 2525 Meadowvale Blvd | Mississauga, ON L5N 5S2 | 800.361.5265 | dlink.ca

© 2012 D-Link Corporation/D-Link Systems, Inc. All rights reserved. D-Link, the D-Link logo, mydlink and the D-Link RoHS logo are trademarks or registered trademarks of D-Link Corporation or its subsidiaries in the United States and/or other countries. Other trademarks or registered trademarks are the property of their respective owners. Visit www.dlink.com for more details.

Updated 3/7/12



D-Link[®]
Building Networks for People