

Product Highlights

- **Share your Internet connection wirelessly**
Extends and transforms any Internet connection into a Wi-Fi hotspot
- **Your own personal mobile cloud**
Wirelessly share the contents of your USB drive via Shareport™ Mobile with any iPad®, iPhone® or Android™ device
- **Extend the range of a network**
Boost your wireless signal throughout your house
- **Mobile charger**
Allows you to charge your mobile phone
- **Compact design**
Small enough to fit in your pocket
- **Easy setup**
Just plug in and connect all your devices wirelessly
- **Shareport™ Mobile**
Effortless access to your stored personal files and multimedia



DIR-505 Mobile Cloud Companion

Features

Operation Modes

- Router/Access Point
- Extender
- Wi-Fi Hotspot

Connectivity:

- Wireless N 150 (compatible with 802.11n/g/b)
- WAN/LAN Fast Ethernet port
- USB2.0 port

Security:

- WPA2/WPA/WEK wireless encryption
- WPS push-button
- Guest Zone support

SharePort Mobile technology:

- Wirelessly share files, music and videos contained on a USB drive
- Free apps for iOS and Android™ provide mobile access to your content

Easy to Use:

- Configurable via the QRS Mobile app¹
- Built-in Setup Wizard
- Compact design

The Mobile Cloud Companion (DIR-505) is a portable, multi-functional device that's small enough to fit in your pocket. This device enables you to extend and boost your wireless Internet connection, by acting as a wireless router and Wi-Fi hotspot. Using built-in cloud technology, the Mobile Cloud Companion provides wireless access to files stored on a hard drive or flash storage device. This product also allows you to charge your mobile phone.

Mobile Cloud Companion

This device features multiple wireless modes making it adaptable to your varied needs. In Router mode it lets you share your broadband Internet connection wirelessly by simply connecting it to your cable or DSL modem. AP mode allows you to create a private wireless network instantly – the perfect solution for business meetings where file-sharing is a necessity. Repeater mode extends your existing wireless network meaning browsing is no longer limited to particular rooms. Alternatively you can use this device to create a Wi-Fi hot spot where sharing your wireless connection across all your devices comes in particularly useful on those occasions when you're at a hotel or café.

Easy to set up, easy to use

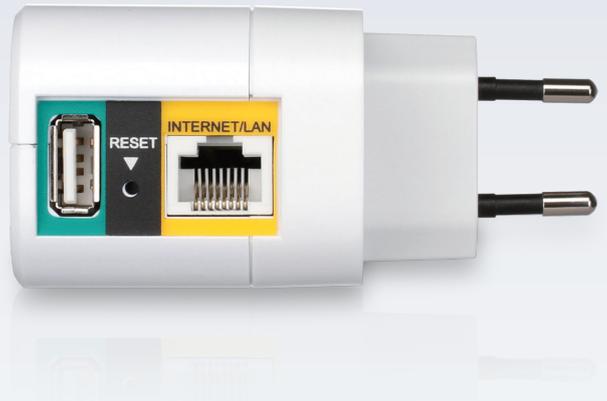
Set up is simple. Just plug it in and connect wirelessly using either a PC or mobile device using our inbuilt Setup Wizard; alternatively download our QRS Mobile app (for iOS) and follow the simple step-by-step process.

DIR-505 Mobile Cloud Companion

Securely access, store, share and stream files with ease

SharePort™ Mobile serves up effortless access to stored personal files and multimedia whenever a hard drive or flash storage drive is connected to the router's built-in USB port. Music, video, and photos can be streamed or transferred to multiple users with the easy touch-based mobile app for iOS and Android™ devices, or to users with a compatible web browser. For added convenience, the router's USB port also doubles as a power source for charging or powering a mobile device.

Bottom View



Functions & Features

Standards	<ul style="list-style-type: none"> • 802.11n/g/b • 802.3 	<ul style="list-style-type: none"> • 802.3u • USB2.0
LEDs	<ul style="list-style-type: none"> • Status 	<ul style="list-style-type: none"> • WPS
Mobile apps	<ul style="list-style-type: none"> • D-Link QRS (Quick Router Setup) Mobile app¹ 	<ul style="list-style-type: none"> • D-Link SharePort™ Mobile app²
Device interfaces	<ul style="list-style-type: none"> • 802.11n/g/b wireless • WAN/LAN Ethernet port • WPS button 	<ul style="list-style-type: none"> • USB2.0 port • Reset button
Management	<ul style="list-style-type: none"> • Web-based GUI 	
Wireless Modes	<ul style="list-style-type: none"> • Router/AP mode • Repeater mode 	<ul style="list-style-type: none"> • Wi-Fi Hotspot mode
Wireless Frequency Range / Antennae	<ul style="list-style-type: none"> • 2.4 GHz to 2.4835 GHz 	<ul style="list-style-type: none"> • Internal antenna
Security	<ul style="list-style-type: none"> • WEP 64/128-bit • WPA/WPA2 	<ul style="list-style-type: none"> • WPS (PIN/PBC)
Firewall features	<ul style="list-style-type: none"> • Network Address Translation (NAT) • Stateful Packet Inspection (SPI) • DMZ support 	<ul style="list-style-type: none"> • Website filtering • MAC address filtering
Advanced features	<ul style="list-style-type: none"> • DLNA Media Server • Web File Access support • Guest Zone 	<ul style="list-style-type: none"> • UPnP • VPN Passthrough • Wi-Fi WMM
Dimensions (L x W x H) / Weight	<ul style="list-style-type: none"> • 68 x 42 x 51 mm 	<ul style="list-style-type: none"> • 113.4 g
Operating temperature / Operating humidity	<ul style="list-style-type: none"> • Operating: 0 to 40 °C • Storage: -20 to 65 °C 	<ul style="list-style-type: none"> • Operating: 0% to 90% (Non-condensing) • Storage: 5% to 95% (Non-condensing)
Certifications	<ul style="list-style-type: none"> • CE • FCC • IC 	<ul style="list-style-type: none"> • WHQL • DLNA • Wi-Fi

¹ Available for iPhone® and iPad®

² Available for iPhone®, iPad® and Android™ devices



For more information: www.dlink.eu