



MOBILE WIRELESS ROUTER

Create a reliable mobile high-speed wireless network wherever you go¹



Attach your mobile adapter to the router's USB port to enjoy Internet service with your family or colleagues



Use your mobile connection as a backup for your ADSL/cable Internet service



MAXIMUM PORTABILITY

The D-Link® Mobile Wireless Router (DIR-412) allows users to access worldwide mobile broadband¹. Simply insert a compatible mobile broadband USB adapter into the DIR-412 to share your mobile broadband Internet connection through a secure, high-speed 802.11n wireless network. A 10/100 Ethernet WAN port allows you to access a DSL/Cable modem as the primary backup connection. Auto-failover ensures an uninterrupted connection by automatically connecting to your mobile broadband network whenever your Ethernet network goes down.

ADVANCED NETWORK SECURITY

The DIR-412 ensures a secure Wi-Fi network through the use of WPA/WPA2 wireless encryption. Simply press the WPS button to quickly establish a secure connection to new devices. The DIR-412 also utilizes dual-active firewalls (SPI and NAT) to prevent potential attacks and intrusions from across the Internet.

SIMPLE TO INSTALL AND USE

The Mobile Wireless Router can be installed quickly and easily almost anywhere. This router is great for situations where an impromptu wireless network must be set up, or wherever conventional network access is available. The DIR-412 can be installed on RVs, trains, or boats, allowing passengers to check e-mail or chat online while commuting.

WHAT THIS PRODUCT DOES

The DIR-412 allows you to connect a mobile broadband adapter for mobile broadband connectivity. The incoming connection is then shared via a 802.11n wireless network. The standard Ethernet port on the back can be used as a primary or backup connection.

WIRELESS N 150 TECHNOLOGY

Using Wireless N technology, the DIR-412 provides optimal wireless performance and faster file transfers, enabling you to receive better reception across your home. Not only does the D-Link Wireless N 150 technology extend your wireless range, it is also compatible with previous-generation Wireless G devices¹.

MOBILE WIRELESS ROUTER BENEFITS

- + Provides high-speed connectivity in areas without conventional 802.11 wireless access
- + Compatible with EV-DO/CDMA/HSUPA/HSDPA/UMTS networks
- + Supports WAN failover for persistent connections

YOUR NETWORK SETUP

SERVICE TOWER



INTERNET (OPTIONAL)



TECHNICAL SPECIFICATIONS

COMPATIBLE MOBILE NETWORKS

- + 1 x EV-DO/CDMA
- + HSUPA/HSDPA/UMTS

STANDARDS

- + 802.11n
- + 802.11g
- + 802.11b
- + 802.3
- + 802.3u

WIRELESS SECURITY

- + 64/128-bit WEP (Wired Equivalent Privacy)
- + Wi-Fi Protected Access™ (WPA & WPA2)
- + WPS (PBC/PIN)

FIREWALL

- + Network Address Translation (NAT)
- + Stateful Packet Inspection (SPI)
- + MAC Address Filtering
- + Website Filtering

VPN

- + L2TP/PPTP/IPSEC VPN Pass-through
- + PPTP/L2TP Connection

ANTENNA

- + Internal antenna

PORTS

- + 1 x Ethernet (RJ-45)
- + 1 x USB 2.0

LED STATUS INDICATORS

- + Power
- + Internet
- + Wireless
- + Ethernet
- + WPS

DIMENSIONS (W x D x H)

- + Item: 4.75" x 3.75" x 1"
- + (121mm x 95mm x 25mm)

OPERATING TEMPERATURE

- + 32° to 104°F (0° to 40°C)

OPERATING HUMIDITY

- + 10% to 95% (Non-condensing)

POWER

- + DC 5V/2.5A +/-5%

ADVANCED FEATURES

- + Mobile Modem/Ethernet WAN Backup
- + Auto WAN Failover
- + QoS Management

CERTIFICATIONS

- + FCC Class B
- + CE
- + RoHS Compliant

WARRANTY

- + 1-Year Limited²

¹ Requires third party mobile Internet access subscription. Check with your service provider for service coverage and applicable fees. D-Link does not guarantee compatibility with all EV-DO/CDMA/HSUPA/HSDPA/UMTS wireless networks or third party Internet PC adapters.

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

³ Computer must adhere to Microsoft's recommended System Requirements.

⁴ The software included with this product is not Mac-compatible.

⁵ Latest software and documentation are available at <http://support.dlink.com>.

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.

©2010 D-Link Corporation/D-Link Systems, Inc. All rights reserved. D-Link and the D-Link logo are registered trademarks of D-Link Corporation or its subsidiaries in the United States and/or other countries. Windows and Windows Vista are registered trademarks of Microsoft Corporation in the United States and/or other countries. Other trademarks or registered trademarks are the property of their respective owners.

MINIMUM SYSTEM REQUIREMENTS

- Computer with:
- + Windows® 7, Windows Vista®2, Windows XP SP3³, or Mac OS X (v10.4)⁴
 - + Internet Explorer v7
 - + Network Interface Card
 - + CD-ROM Drive
- For Internet Access:
- + Cable or DSL Modem or USB Dongle Modem
 - + Subscription with an Internet Service Provider (ISP)

PACKAGE CONTENTS

- + Mobile Broadband Wireless Router
- + CD-ROM⁵ with
- Product Documentation