Compatible Mobile Networks[1]:
+ DIR-450: 1xEV-DO
+ DIR-451: UMTS/HSDPA

Wireless Standards
+ IEEE 802.11g & 802.11b

Wireless Broadband Interface
+ Internet PC Card / USB Adapter

Advanced Firewall Features
+ Stateful Packet Inspection (SPI)
+ Network Address Translation (NAT)
+ VPN Pass-through

Security
+ 64/128-bit WEP
+ WPA™ & WPA2™

Ports
+ 4 10/100 BASE-TX LAN Ports
+ 32-Bit CardBus Slot
+ USB 2.0 Port

3G Mobile Router

WIRELESS NETWORKING ON-THE-GO
The D-Link 3G Mobile Router answers mobile users' need for setting up a wireless network on-the-go to share an Internet connection. The 3G Mobile Router enables users to quickly create a secure wireless 802.11g (108G) network and provide access to the Internet using a cellular signal[1]. By connecting an 1xEV-DO, UMTS, or HSDPA Internet PC card to the 3G Mobile Router, an Internet connection can be accessed and shared virtually anywhere within a wireless broadband network[1].

HOT APPLICATIONS

Access Private Networks
With the 3G Mobile Router, government employees or corporate users can create a wireless network and provide colleagues with remote access to their secure private networks. It is ideal for off-site situations, such as crime scenes, where sharing information is critical.

Special Events
Share the Internet while working at special events. Whether you are at an industry convention, off-site meeting, sporting event, or backstage at a concert, the 3G Mobile Router can keep your personnel and guests in touch with the world.

Internet Access for Commuters
By installing the 3G Mobile Router on a bus, train, or even a boat, you can allow passengers to check e-mail or chat online while commuting. Enhance their experience and increase the value of your services offered with the 3G Mobile Router.

Emergency Response
Whether you are providing relief for a natural disaster or coordinating the rescue of a lost hiker, you can quickly set up a wireless network and allow your team members to access e-mail, go online, and share important files.

For the Road
The 3G Mobile Router lets you share a mobile Internet connection with your group when you are on-the-go for work or play. Stay on top of e-mails, chat with friends and family, get directions, read news, download music, or shop online.

Fixed Broadband Solution
The 3G Mobile Router can be used as a fixed broadband Internet solution in homes or offices that do not have a cable or DSL service available, but are within a compatible mobile wireless network. Conversely, if you are already subscribing to a mobile Internet service, you can simply use the 3G Mobile Router in your home instead of paying extra for a wired high-speed Internet connection.

ADVANCED NETWORK SECURITY
The 3G Mobile Router creates a secure Wi-Fi® network by supporting the latest wireless security features to prevent unauthorized access. Support for WEP, WPA, and WPA2 ensure that you will be able to secure your Wi-Fi network, regardless of your client devices. In addition, the 3G Mobile Router utilizes dual active firewalls (SPI and NAT) to prevent potential attacks from across the Internet.

EASY TO INSTALL AND USE
The D-Link 3G Mobile Router sets up in minutes, making it easy to use while on-the-go. Remaining backward compatible with 802.11b devices, this router ensures that it will work with legacy wireless equipment you already own. This eliminates incurring additional expenses associated with upgrading your current wireless equipment. You can also directly connect Ethernet-based devices to its built-in 4-port full-duplex 10/100 switch.

Set up a wireless network with the D-Link 3G Mobile Router (DIR-450/DIR-451) and provide your users with a secure, high-speed connection to the Internet anytime, anywhere[1].

D-Link®

3G Mobile Router

Technical Specifications

DIR-450

Compatible Mobile Networks[1]	1xEV-DO
Compatible 1xEV-DO Internet PC Cards[1]	+ Kyocera KPC 650 + Verizon PC-5740 + Sprint PCS Connection Card PC-5740 + UTStarCom PC5740 + Sierra AC 555R + Huawei EC321 + Sierra AC 580 + Hwawei SCD100 1XRTT + ZTE MY39 + Sierra AC 595 + Hutch TechFaith (Flying RORO) + Sierra AC 5220 + Maxson MiniMax MM5500U + Yiso C893 + Novatel Merlin S720 + AnyData ADU-E100A + Novatel V620

DIR-451

Compatible Mobile Networks[1]	UMTS/HSDPA
Compatible Internet PC Cards[1]	**UMTS** + Option Wireless 3G+ / Fusion+ + Novatel Wireless Merlin U530 + Option Wireless GT Fusion + Novatel Wireless Merlin U730 + Option Wireless GT 3G Quad + ZTE MF320 + Option Wireless GT Quad + Huawei E612 + Sierra Wireless AirCard 860 + Huawei E600 + Sierra Wireless AirCard 875 **HSDPA** + Option GT Max + Sierra Wireelss AirCard 850 + Huawei E220 (USB) + Option GT 3G+ / Fusion+ + Sierra Wireelss AirCard 860 + Huawei E620 + Option GT Fusion+ EMEA + Novatel Wireless Merlin U730 + Hwawei E630 + Option GT Fusion+ HSDPA + Novatel Wireless Merlin U740 + Bandlux C100 + Option GT MAX 7.2 GX201 + Novatel Merlin XU870 + Vodafone GT MAX GX0201 + Option GT 3G+ + HSDPA USB Module + Vodadone Qualcomm 3G + Option GI 0201 + T-Mobile Globe Trotter 3G MAX + Sierra Wireless AirCard 865 + Option GX 0201 + Sierra Wireelss AirCard 875

Standards

IEEE 802.11g/802.11b/802.3/802.3u

Security

+ 64/128-bit WEP (Wired Equivalent Privacy)

+ WPA™ & WPA2™ (Wi-Fi Protected Access)

Advanced Firewall Features

+ Network Address Translation (NAT)

+ Stateful Packet Inspection (SPI)

+ VPN Pass-through

Media Access Control

CSMA/CA with ACK

MOBILE

Device Management

Internet Explorer v6 or Later; Mozilla Firefox v1.5 or Later,
or other Java-enabled Browsers

LEDs

+ Power

+ Status

+ WAN (Mobile Internet Connection)

+ WLAN (Wireless Connection)

+ LAN (10/100)

Certifications

+ FCC Class B
+ CE

Operating Temperature

0°C to 55°C (32°F to 131°F)

Humidity

95% Maximum (Non-condensing)

Dimensions

116.8 x 193 x 30.5 mm (4.6 x 7.6 x 1.2 inches)

Weight

317.5 grams (0.7 lbs)

[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, UMTS, and HSDPA wireless networks or third party Internet PC cards.
[2] Computer must adhere to Microsoft's recommended System Requirements. Please contact Microsoft for details.
[3] The software included with this product in not Mac-compatible.
[4] Latest software and documentation are available at http://support.dlink.com.
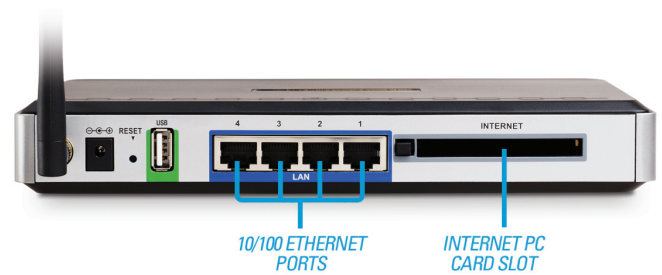
All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.
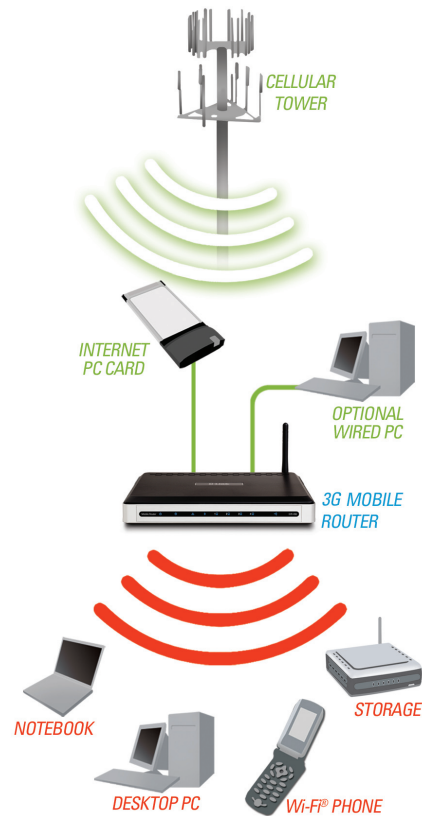
MINIMUM SYSTEM REQUIREMENTS
Mobile Internet Access Subscription and PC Card
Computer with:
  Windows® XP SP2[2], 2000 SP4[2], Vista or Mac OS® X (v10.4/v10.3)[3]
  Internet Explorer 6 or Mozilla Firefox 1.5
  CD-ROM Drive
  Network Interface Card

PACKAGE CONTENTS
3G Mobile Router (DIR-450/DIR-451)
CAT5 Ethernet Cable
Power Adapter
Mounting Kit and Vertical Stand
Quick Installation Guide
CD-ROM[4] with Product Documentation

10/100 ETHERNET PORTS INTERNET PC CARD SLOT

YOUR NETWORK SETUP

CELLULAR TOWER

INTERNET PC CARD

OPTIONAL WIRED PC

3G MOBILE ROUTER

NOTEBOOK

STORAGE

DESKTOP PC

Wi-Fi® PHONE

D-Link Worldwide Offices

	TEL	FAX		TEL	FAX		TEL	FAX
U.S.A.	TEL: 1-800-326-1688	FAX: 1-866-743-4905	Italy	TEL: 39-02-2900-0676	FAX: 39-02-2900-1723	Egypt	TEL: 202-291-9047	FAX: 202-291-9051
Canada	TEL: 1-905-8295033	FAX: 1-905-8295223	Spain	TEL: 34-93-409 0770	FAX: 34-93-491 0795	Turkey	TEL: 90-212-289-5659	FAX: 90-212-289-7606
Europe (U. K.)	TEL: 44-20-8955-9000	FAX: 44-20-8955-9001	Portugal	TEL: 351-21-8688493	FAX: 351-21-8622492	Iran	TEL: 98-21-888-22613	FAX: 98-21-888-35492
Germany	TEL: 49-6196-77990	FAX: 49-6196-7799300	Greece	TEL: 30-210-9914 512	FAX: 30-210-9916 902	Pakistan	TEL: 92-21-454-8158	FAX: 92-21-453-5103
France	TEL: 33-1-30238688	FAX: 33-1-30238689	Czech Republic	TEL: 420 224 247 500	FAX: 420 224 234 967	Israel	TEL: 972-9-9715700	FAX: 972-9-9715601
Netherlands	TEL: 31-10-282-1445	FAX: 31-10-282-1331	Hungary	TEL: 36-(0)-1-461-30-00	FAX: 36-(0)-1-461-30-04	LatinAmerica	TEL: 56-2-5838-950	FAX: 56-2-5838-953
Belgium & Luxemburg	TEL: 32(0)2-517-7111	FAX: 32(0)2-517-6500	Poland	TEL: 48-(0)-22-583-92-75	FAX: 48-(0)-22-583-92-76	Brazil	TEL: 55-11-2185-9300	FAX: 55-11-2185-9322
Switzerland	TEL: 41 (0) 1 832 11 00	FAX: 41 (0) 1 832 11 01	Bulgaria	TEL: 359 2 958 22 42	FAX: 359 2 958 65 57	South Africa	TEL: 27-12-665-2165	FAX: 27-12-665-2186
Austria	TEL: 43 (0)1 240 27 270	FAX: 43 (0)1 240 27 271	Romania	TEL: 40(0)21 320 23 05	FAX: 40(0)21 320 23 07	Russia	TEL: 7-495-744-0099	FAX: 7-495-744-0099 #350
Sweden	TEL: 46-(0)8 564-61900	FAX: 46-(0)8 564-61901	Singapore	TEL: 65-6774-6233	FAX: 65-6774-6322	Japan	TEL: 81-3-5781-0963	FAX: 81-3-5781-0965
Denmark	TEL: 45-43-969040	FAX: 45-43-424347	Australia	TEL: 61-2-8899-1800	FAX: 61-2-8899-1868	Korea	TEL: 82-2-890-5491	FAX: 82-2-890-549
Norway	TEL: 47 99 300 100	FAX: 47 22 30 95 80	India	TEL: 91-22-2652 6696	FAX: 91-22-2652 8914	China	TEL: 86-10-58635800	FAX: 86-10-58635799
Finland	TEL: 358-10 309 8840	FAX: 358-10 309 8841	Middle East (Dubai)	TEL: 971-4-3916480	FAX: 971-4-3908881	Taiwan	TEL: 886-2-6600-0123	FAX: 886-2-6600-3939
						Headquarters	TEL: 886-2-6600-0123	FAX: 886-2-6600-9898

MOBILE