Ports
- 3 10/100 BASE-TX LAN Ports
- 1 10/100 BASE-TX WAN Port
- 32-bit PCMCIA Slot
- USB 2.0 Port

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

Wireless Standards
- IEEE 802.11g
- IEEE 802.11b
- IEEE 802.3
- IEEE 802.3u

Wireless Broadband Interface
- Internet PC Card / USB Modem

Advance Firewall Features
- Stateful Packet Inspection (SPI)
- Network Address Translation (NAT)
- VPN Pass-through (IPSec/L2TP/PPTP)

Security
- 64/128-bit WEP
- AES/TKIP
- WPA/PSK
- WPA2/PSK
- IPSec VPN

Device Management
- SNMP v3
- DHCP Server/Relay
- Syslog Upload
- DDNS

3.5G Mobile Router

Wireless Networking On-the-Go
D-Link DIR-450/451 3.5G Mobile Router is an ideal solution for mobile users, for their internet and e-mail connectivity. Create a secure wireless 802.11g (108G) network and access the Internet by inserting a 1xEVDO/HSUPA/HSDPA/UMTS PC card or USB modem into the built-in PCMCIA slot or USB port of the Router. In addition, the DIR-451/450 supports an Auto-Failover feature to ensure an always-on connection. The dual WAN interface provides network connectivity with either the 3.5G dial-up or fixed ADSL line as backup WAN[1].

Applications
Remote Access To Private Networks
With the DIR-450/451 government employees or corporate users can create a wireless network and provide colleagues with remote access to their secure private networks. The Router is ideal for off-site situations, such as crime scenes, where sharing information is critical.

Special Events
Browse the Internet while attending special events. Whether you are at an industry convention, off-site meeting, sport event, or backstage at a concert, the 3.5G Mobile Router keeps you connected even when you are on the go.

Internet Access for Commuters
Install the 3.5G Mobile Router on a bus, train, or even a boat, and allow passengers to check e-mails or chat online while commuting. Enhance their experience and increase the value of your services offered with the DIR-450/451.

Emergency Applications
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, and share important files.

For the Road
The 3.5G Mobile Router lets you share a mobile Internet connection with your family or friends, when you are on-the-go for work or play. Stay in touch with e-mails, online chat with friends and family, get directions, read news, download music, or shop online.

Fixed Broadband Solution
The DIR-450/451 can be used as a fixed broadband Internet solution in homes or offices that do not have cables or DSL services 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 3.5G Mobile Router in your home instead of paying extra for a wired high-speed Internet connection.

Advanced Network Security
The Router ensures a secure Wi-Fi® network by supporting the latest wireless security features such as WEP, WPA, and WPA2, regardless of your client devices. In addition, the 3.5G Mobile Router utilizes dual-active firewalls (SPI and NAT) to prevent potential attacks across the Internet.

Secure and Reliable IPSec VPN
The Router supports up to five concurrent IPSec sessions in main mode or aggressive (quick) mode and enables users to access secure and private corporate network even when you are on the road.

Easy To Install And Use
You can easily set up the 3.5G Mobile Router in minutes, making it easy to use while on-the-go. The Router is backward compatible with 802.11b devices and works well with your existing wireless equipment. This eliminates incurring additional expenses associated with upgrading your current wireless equipment. You can also directly connect Ethernet-based devices to one of the 10/100 BASE-TX LAN Ports of the Router.

Set up a wireless network with the D-Link 3.5G Mobile Router (DIR-450/DIR-451) and provide your users a secure, high-speed connection to the Internet anytime, anywhere[1].
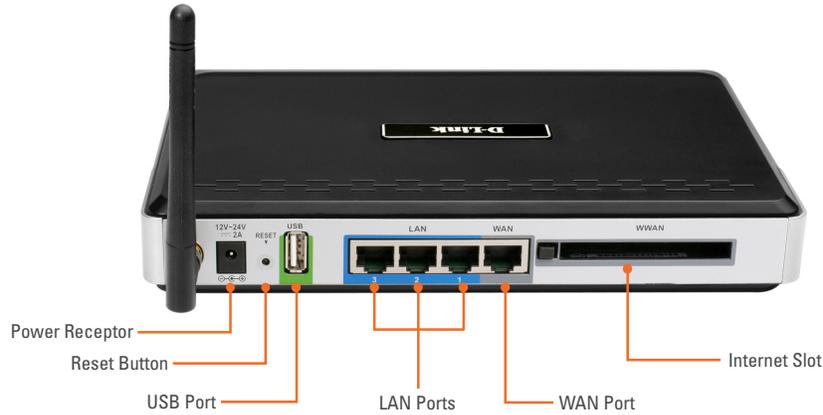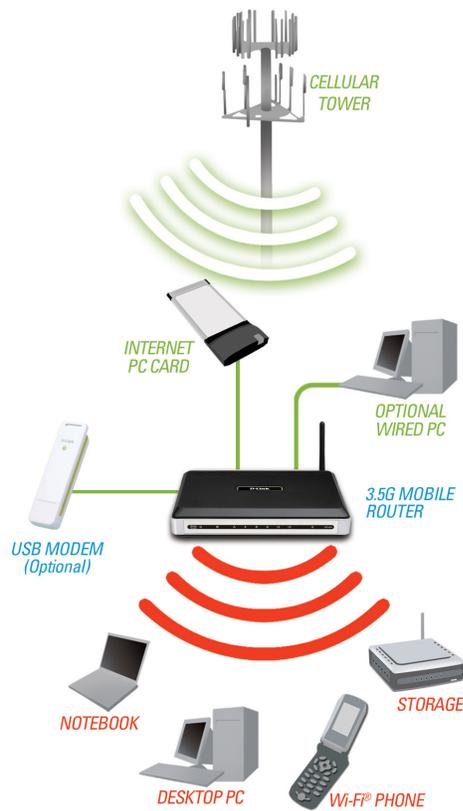
3.5G Mobile Router

Technical Specifications

General

Standards	▪ 802.11g/802.11b/802.3/802.3u

System Requirements	▪ Mobile Internet Access Subscription
	▪ 3G PC Card/USB Modem[5]
	▪ Computer with:
	    ▪ Windows® XP SP22, 2000 SP42, Vista or Mac OS® X (v10.4/v10.3)3
	    ▪ Internet Explorer 6 or Mozilla Firefox 1.5
	    ▪ CD-ROM Drive
	    ▪ Network Interface Card

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
Network Features	▪ SNMPv3 ▪ DHCP Server/Relay ▪ DDNS ▪ Static/Dynamic Routing ▪ UPnP ▪ DMZ ▪ Website Filter ▪ Syslog Upload
Media Access Control	▪ CSMA/CA with ACK
Device Management	▪ Internet Explorer v6 or later ▪ Mozilla Firefox v1.5 or later ▪ Java-enabled Browsers
LEDs	▪ Power ▪ Status ▪ WWAN (3G Connection) ▪ WAN (Ethernet Connection) ▪ WLAN (Wireless Connection) ▪ LAN (10/100) ▪ USB
Operating Temperature	▪ 32°F to 131°F (0°C to 55°C)
Humidity	▪ 95% Maximum (Non-condensing)
Dimensions	▪ 142 x 109 x 31 mm (5.6 x 4.3 x 1.2 inches)
Weight	▪ 7.8 oz (0.22kg)
Certifications	▪ FCC Class B ▪ CE

Power Receptor

Reset Button

USB Port

LAN Ports

WAN Port

Internet Slot

YOUR NETWORK SETUP

CELLULAR
TOWER

INTERNET
PC CARD

OPTIONAL
WIRED PC

USB MODEM
(Optional)

3.5G MOBILE
ROUTER

NOTEBOOK

DESKTOP PC

Wi-Fi® PHONE

STORAGE

[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, HSUPA, HSDPA and UMTS 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.

[5] Latest compatibility 3G cards/Modems are available at http://tsd.dlink.com.tw

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 on the packaging.

MOBILE