



3.5G WIRELESS ROUTER

PORTABLE MOBILE WIRELESS

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

3.5G CONNECTION SHARING

Attach your 3.5G adapter to the router's USB port to enjoy Internet service with your family or colleagues

BACKUP NETWORK LINK

Use your 3.5G connection as a backup for your ADSL/cable Internet service



MAXIMUM PORTABILITY

The D-Link 3.5G Wireless Router allows users to access worldwide mobile broadband. Simply insert a compatible 3.5G USB adapter and share your 3.5G 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 or backup connection. Auto-failover ensures an uninterrupted connection by automatically connecting to your 3.5G network whenever the 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 3.5G 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 unavailable. The DIR-412 can even be installed on buses, trains, or boats, allowing passengers to check e-mail or chat online while commuting.

DIR-412

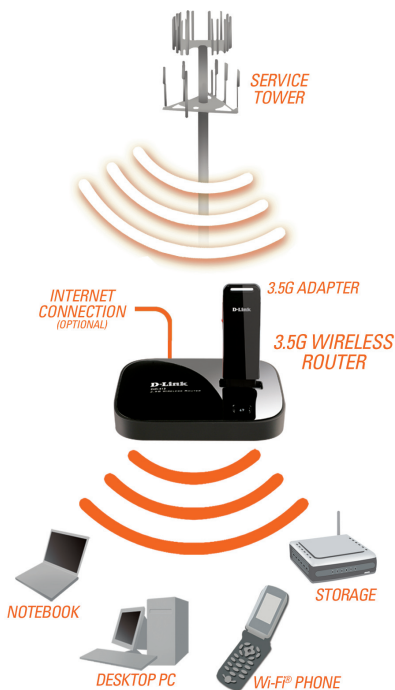
WHAT THIS PRODUCT DOES

The DIR-412 allows you to connect a 3.5G USB adapter for mobile broadband connectivity. The incoming connection is then shared via a 802.11n wireless network. The standard Ethernet port can be used as a primary or backup connection.

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

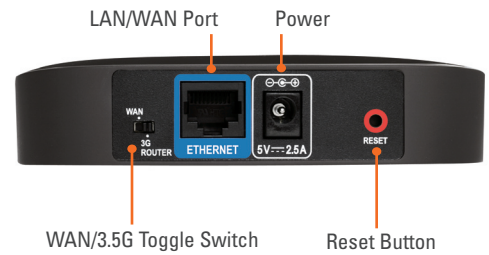
YOUR NETWORK SETUP



TOP PANEL



REAR PANEL



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)
- WPA & WPA2 (Wi-Fi Protected Access)
- 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 (L x W x H)

- 122 x 97 x 27 mm

OPERATING TEMPERATURE

- 0° to 40°C (32° to 104°F)

OPERATING HUMIDITY

- 10%-95% (Non-condensing)

POWER

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

ADVANCED FEATURES

- 3G Modem / Ethernet WAN Backup
- Auto WAN Failover
- QoS Management

CERTIFICATION

- CE
- FCC
- ROHS Compliant

* Supported frequency band is dependent upon regional hardware version.

** Data rates are theoretical. Data transfer rate depends on network capacity and signal strength.



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