



LE PETIT 3.75G ROUTER

SLIM DESIGN

The small size offers portable convenience and guarantees the device is easy to carry

3G COMPATIBLE

Works with 3.75G HSUPA networks and is backward compatible with HSDPA, UMTS, EDGE, and GPRS

DUAL FUNCTIONALITY

Combines 3.75G modem and Wi-Fi router functions in a USB dongle







RELIABLE MOBILE CONNECTIVITY

Whether at home, in the office, or traveling abroad, the DWR-510 provides reliable broadband connectivity for notebook users on the go. Maximum download speeds of up to 7.2 Mbps and uploads at up to 5.76 Mbps allow you to do more with your mobile connection than ever before. Just plug in the Le Petit Router and enjoy immediate access to 3G networks - anytime and anyhwere.

OPTIMAL PERFORMANCE WITH 3.75G HSUPA TECHNOLOGY

The Le Petit Router supports the latest 3.75G High Speed Uplink Packet Access (HSUPA) technology, which boosts the maximum uplink data rate to 5.76 Mbps and helps to reduce latency. 3.75G is also backwards compatible with 3.5G, 3G, and 2.5G technologies.

SHARE YOUR INTERNET ACCESS

The DWR-510 Le Petit Router also works as a Wi-Fi Router: connect it to a 3G network and wirelessly share your 3G Internet connection with any Wi-Fi capable PC or device.

PRACTICAL PORTABILITY

The device is small enough to fit in your pocket – no batteries, cables, or additional hardware required. The DWR-510 is easy to carry and its intuitive design guarantees portable convenience.



WHAT THIS PRODUCT DOES

The DWR-510 is our first device that combines a 3.75G modem and a Wi-Fi router in a single USB dongle. The slim size and the retractable USB connector offer portable convenience wherever you are. The DWR-510 enables you to enjoy 3G connectivity anytime and anywhere – at up to 7.2 Mbps when connecting via HSUPA.

KEY BENEFITS

- Provides high-speed connectivity in areas without conventional 802.11 wireless
- Compatible with a wide-range of mobile service networks
- Slim design allows for increased mobility

MODE OVERVIEW

Modem Mode

Internet





Router Mode







TECHNICAL SPECIFICATIONS

MINIMUM SYSTEM REQUIREMENTS

- Microsoft® Windows 7/Vista/XP SP2 or Mac OS X (10.4 or above)
- Intel or AMD CPU 500 MHz or higher
- 128 MB RAM or greater
- 50 MB available disk space
- Microsoft® Internet Explorer 6 or above or Mozilla® FireFox 2.0 or above

GSM BAND (GSM/GPRS/EDGE)

- 850/900/1800/1900 MHz
- Power Class 4 (850/900 MHz)
- Power Class 1 (1800/1900 MHz)

DUAL-BAND FOR UMTS/HSDPA/HSUPA1

- **850/1900 MHz**
- 850/2100 MHz
- = 900/2100 MHz
- Power Class 3 (+24 dBm)

DATA RATES²

- DL: 7.2 Mbps
- UL: 5.76 Mbps

STANDARDS

- = 802 11h
- **802.11** 802.11
- **N**150

ANTENNA

■ Internal 3G and Wi-Fi antenna

INTERFACE SUPPORT

■ USB 2.0

Supported frequency band is dependent on regional hardware version ² Data rates are theoretical. Data transfer rate depends on network capacity and signal strength

Circuit-switched (GSM)

SMS MANAGER

- SMS stored on SIM card
- New SMS notifications via Connection Manager
- Compose/Send/Read/Delete SMS

PHONEBOOK

 New contact, new group, view/delete/edit contacts, send/save messages

USIM SLOT

Standard 6-Pin SIM card interface

PLUG AND PLAY

Automatic software/driver installation

CONNECTION STATUS

 Network name, signal strength, transport/receive rate, connected time, amount of data sent/received

CERTIFICATIONS

- CE
- = FCC

DIMENSIONS (LXWXH)

90 x 28 x 11 mm (3.5 x 1.1 x 0.4 inches)

OPERATING TEMPERATURE

- 10 to 55 °C (14 to 131 °F)



No. 289 Xinhu 3rd Road, Neihu, Taipei 114, Taiwan Specifications are subject to change without notice. D-Link is a registered trademark of D-Link Corporation and its overseas subsidiaries.

All other trademarks belong to their respective owners.

©2010 D-Link Corporation. All rights reserved. Release 01 (December 2010)

