



MINI 3G 7.2 MBPS USB 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 both the functions of a 3.75G modem and of a Wi-Fi router functions in a single dual-mode USB adapter



RELIABLE MOBILE CONNECTIVITY

Whether at home, in the office, or traveling abroad, the DWR-510 Mini 3G 7.2 Mbps USB Router provides you with a reliable broadband connection on the go. Maximum download speeds of up to 7.2 Mbps and upload speeds of up to 5.76 Mbps allow you to do more with your mobile connection than ever before. Out of the office, on a trip, on the road, or even on vacation, you can now have your own personal Internet connection wherever you go.

OPTIMAL PERFORMANCE WITH 3.75G HSUPA TECHNOLOGY

The Mini 3G 7.2 Mbps USB 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. This gives you a smooth, fast connection to the websites and services you love. 3.75G is also backwards compatible with 3.5G, 3G, and 2.5G technologies, ensuring compatibility with Internet Service Providers at home and abroad.

SHARE YOUR INTERNET ACCESS

Not only can the DWR-510 act as a 3G modem for your computer, but it can also act as a router to share your 3G connection with multiple devices wirelessly. This allows you to share your 3G connection with notebooks, smartphones, tablets, handheld game consoles, and any other Wi-Fi capable device. Simply switch to Router Mode and plug it into your notebook or any powered USB port to provide all of your wireless devices with an Internet connection.

PRACTICAL PORTABILITY

The device is small enough to fit in your pocket, making it easy to carry and giving you portable convenience. No batteries, cables, or additional hardware is required; just plug it in and you're ready to go.

WHAT THIS PRODUCT DOES

The DWR-510 Mini 3G 7.2 Mbps USB Router combines the functions of a 3.75G modem and a Wi-Fi router in a single dual-mode USB adapter. The slim size and rotatable 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 Wi-Fi access
- Shares a 3G connection with multiple computers and devices
- Compatible with a wide-range of mobile service networks
- Slim design for a portable device

MODE OVERVIEW

MODEM MODE



Internet



DWR-510 connected to a PC

ROUTER MODE



Internet



DWR-510 connected to a powered USB port²



ROTATABLE USB CONNECTOR
Connects to PC or laptop

MODE SWITCH
Switches between Modem and Router modes

TECHNICAL SPECIFICATIONS

MINIMUM SYSTEM REQUIREMENTS

- Microsoft® Windows 7/Vista/XP SP2 or Mac OS X 10.4 or higher
- 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

- Downlink up to 7.2 Mbps
- Uplink up to 5.76 Mbps

DEVICE INTERFACES

- 802.11g/b, compatible with 802.11n devices
- USB 2.0
- Standard 6-Pin USIM slot

WIRELESS FREQUENCY RANGE

- 2.4GHz - 2.4835GHz

MAXIMUM WIRELESS OUTPUT POWER (EIRP)

- 17.8dBm

ANTENNA

- Internal 3G and Wi-Fi antenna

SMS

- Circuit-switched (GSM)
- SMS stored on SIM card
- New SMS notifications via Connection Manager
- Compose/Send/Read/Delete SMS

PHONEBOOK FUNCTIONS

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

PLUG AND PLAY

- Automatic software/driver installation

DIMENSIONS (L x W x H)

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

WEIGHT

- 40 g

OPERATING TEMPERATURE

- 0 to 40 °C (32 to 104 °F)

STORAGE TEMPERATURE

- -20 to 55 °C (-4 to 131 °F)

OPERATING HUMIDITY

- 10 to 90% non-condensing

STORAGE HUMIDITY

- 0 to 95% non-condensing

CERTIFICATIONS

- CE
- FCC
- Wi-Fi



with some n features

¹ Supported frequency band is dependent on regional hardware version.

² Data rates are theoretical. Data transfer rate depends on network capacity and signal strength.

³ USB power adapter not included. DWR-510 can also be connected to a PC for Router Mode.

D-Link Corporation
No. 289 Xinhua 3rd Road, Neihu, Taipei 114, Taiwan
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