D-Link®
Building Networks for People

Product Highlights

Share Mobile Broadband

Share a high speed 3G DC-HSPA+ connection, with download speeds of up to 42 Mbps[1], with multiple Wi-Fi devices such as smartphones, tablets, PCs, game systems, and more

Stay Safe

A built-in firewall protects against attacks over the Internet, and industry-standard WPA/WPA2 security prevents unauthorised access to your network

Go Anywhere

Small enough to fit in your pocket, and the high-capacity rechargeable battery lets you work and play for longer on the go

DWR-830
Mobile Wi-Fi Hotspot 42 Mbps

Features

Connectivity
- USIM card slot for connection to mobile Internet services
- 802.11b/g certified, and compatible with 802.11n devices
- microSD card slot allows you to add storage[2]
- Dual-purpose micro-USB port for easy charging and 3G modem mode

Portability
- Up to 6 hours of battery life in one charge gives you true mobile connectivity
- Small size lets you drop it in a bag or pocket and take it wherever you go

Security
- WPA/WPA2 Wi-Fi security protocols provide the latest in wireless security
- Built-in firewall keeps unwanted connections out
- Wi-Fi Protected Setup (WPS) for one-touch secure setup with other devices

Compatibility
- 3G modem mode works with MacOS, Windows, or Linux-based computers[3]

D-Link's DWR-830 Mobile Wi-Fi Hotspot 42 Mbps uses your 3G DC-HSPA+ Internet connection to give you a simple and fast Wi-Fi network anywhere you need one. Instead of being confined to one Internet-connected device through a USB dongle, the DWR-830 allows you to create and share Wi-Fi hotspots anywhere you have a 3G signal. The compact size means you can conveniently take it with you and share your connection anywhere; use it in a cafe to send e-mails while your friend reads the news, or have your laptop, phone, and tablet all connected to the Internet at the same time using just one mobile Internet service.

Total Portability. Connect and Share Anywhere

Simply insert your data-enabled USIM card, and this handy device will allow you to share a high speed 3G DC-HSPA+ mobile internet with download speeds of up to 42 Mbps[1].

The DWR-830's small size means you can easily slip it into your pocket or bag and take it with you wherever you go. For when you are on the road, the rechargeable 2380 mAh Li-on battery allows you to stay connected for longer between charges, and Universal Plug and Play (UPnP) means there's no complicated software to install. Getting online with the DWR-830 Mobile Wi-Fi Hotspot 42 Mbps is quick, easy, and convenient.

Security Features to Keep Your Network Safe

The DWR-830 Mobile Wi-Fi Hotspot 42 Mbps is easy-to-use and includes a host of security features. The built-in firewall keeps connected computers and other devices safe from Internet intrusions, while WPA security encryption prevents unauthorised users from connecting to your network. Wi-Fi Protected Setup (WPS) helps you to create a secure wireless network, and add new devices with just the touch of a button, getting you securely connected in no time.

DWR-830 Mobile Wi-Fi Hotspot 42 Mbps

Front View

Power Button
WPS/Wi-Fi Button
Information Screen
microSD Card Slot[2]
Micro-USB Port

Technical Specifications

General

GSM/GPRS/EDGE band	• Quad-Band : 850/900/1800/1900 MHz • Power Class 4 (+33 dBm, 850/900 MHz)	• Power Class 1 (+30 dBm, 1800/1900 MHz)
UMTS/HSDPA/HSUPA[1] band	• 900/2100 MHz or	• Power Class 3 (+23 dBm)
Data Throughput[2]	• Downlink: Up to 42 Mbps in DC-HSPA+ mode	• Uplink: Up to 11 Mbps
Security	• WEP 64-bit/128-bit • WPA-PSK Auto(TKIP/AES)	• WPA2-PSK Auto (TKIP/AES) • WPS Push-Button Connection
Advanced Functions	• Built-in firewall and NAT	• UPnP

Physical/Interfaces

Interfaces	• 802.11n wireless LAN, compatible with 802.11b/g • 6-pin USIM card interface	• microSD card interface[2] • Micro-USB port
Antennas	• 1 x internal 3G main antenna	• 1 x internal Wi-Fi antenna
Display	• Network type • Signal strength • Roaming status • Internet connection status	• Carrier • Battery status • Wi-Fi & security status • Wi-Fi clients
Dimensions	• 100.3 x 49.35 x 14.13 mm (3.95 x 21.94 x 0.56 inches)	
Weight	• 90 grams (3.17 ounces)	
Power	• DC 5 V/1 A +/- 5%	• 2380 mAh Li-ion battery
Operating Temperature	• -10 to 55 ˚C (23 to 131 ˚F)	
Operating Humidity	• 10% to 90% (non-condensing)	
Certifications	• CE	• FCC

[1] Data rates are theoretical. Data transfer rate depends on network capacity and signal strength. Please check with your local operator for availability of DC-HSPA+ network and service.
[2] MicroSD card not included. [3] Windows 8/7/Vista/XP SP3 or Mac OS X (10.4 or above)

For more information: www.dlink.com

D-Link®
Building Networks for People