D-Link®
Building Networks for People

DWR-933
4G LTE Mobile Router

Features

Connectivity
- Create a wireless hotspot to share your mobile broadband connection with up to 10 devices.
- Fast Cat6 LTE-A at speeds of up to 300 Mbps
- Uses a SIM card to connect to the Internet
- Compatible with 802.11ac/n/g/b devices
- Can connect to a PC via USB to provide it with an Internet connection

Portability
- 3000mAh so you stay connected longer
- Small size lets you slip it into a purse or pocket and take it wherever you go

Security
- WPA/WPA2 Wi-Fi encryption
- Built-in firewall
- Wi-Fi Protected Setup (WPS) for one-touch setup with other devices

The DWR-933 4G LTE Mobile Router is a high speed broadband wireless WAN (WWAN) to Wi-Fi mobile hotspot. The DWR-933 uses a celluar Internet connection to give you a simple and fast Wi-Fi network anywhere you need one. Instead of being limited to a single USB device, the DWR-933 allows you to share your connection with any Wi-Fi enabled device. The convenient size and all-day battery lets you stay connected anywhere.

Blazing Speeds

The DWR-933 4G LTE Mobile Router uses 4G/LTE-Advanced Cat6 cellular technology for blazing-fast speeds of up to 300 Mbps. It lets you take full advantage of your operator's 4G network while sharing your connection with others. Send large e-mails in a cafe while your friend streams their favorite shows, or share your connection at the airport so you and your coworkers can video conference with customers while waiting for your flight.

Connect Anywhere

Simply insert your data-enabled SIM, and this handy device keeps your friends and family connected. The DWR-933 gives you a Wi-Fi network from your pocket that's ideal for business trips to share internet during a meeting, or for travel where mobility is a must. You and your travel companions can stay connected on all your devices, wherever you go.

Flexible and Convenient

The DWR-933 4G LTE Mobile Router gives you instant connectivity in a powerful yet portable device that fits easily into your pocket, wherever you go. Wi-Fi Protected Setup (WPS) lets you create a Wi-Fi network with top-of-the-line security with just the touch of a button. The rechargeable 3000 mAh Li-on battery allows you to stay connected for long periods of time, and it's plug-and-play with no complicated software to install. Getting online with the DWR-933 4G LTE Mobile Router is quick, easy, and convenient.

Technical Specifications

General

Frequency Support [1]	• LTE Mode:
	  • Category 6: Band 1/3/7/8/28/40
	  • CA: 1A+8A, 7A+28A, 3A+8A, 3A+7A, 1A+3A
	    1A+7A, 3A+3A, 7A+7A, 3C, 7C
		• WCDMA/HSPA/HSPA+/DC-HSPA Mode:
		  • Band 1/8
		• GSM/GPRS/EDGE Mode:
		  • 850/ 900 /1800/1900 MHz

Data Throughput [2]	• LTE Mode:
	  • Downlink: 300 Mbps
	  • Uplink: 50 Mbps
		• WCDMA/HSPA/HSPA+/DC-HSPA Mode:
		  • Downlink: 42 Mbps
		  • Uplink: 5.76 Mbps

Wi-Fi Standards	• 802.11ac • 802.11n • 802.11g	• 802.11b • Supports 2.4 GHz and 5 GHz bands
Wi-Fi Data Rates [2]	• Up to 867 Mbps in 802.11ac (2x2) mode • Up to 300 Mbps in 802.11n (2x2) mode	• Up to 54 Mbps in 802.11g mode • Up to 11 Mbps in 802.11b mode
Wi-Fi Security	• WPA/WPA2 • 64/128-bit WEP	• WPS Push-Button Connection
Advanced Functions	• Built-in firewall • Built-in NAT • Port range forwarding	• DMZ • UPnP

Physical

Interfaces	• 802.11ac/n/g/b wireless LAN • Standard 6 pin micro-SIM/USIM card interface	• Micro-USB port for charging and virtual network port • microSD card slot (up to 64 GB)
Antennas	• LTE: 1T2R internal antenna	• Wi-Fi: 2T2R internal antenna
Display	• 0.96 inch OLED display, 128 x 64 pixels	
Display Information	• Network type • Signal strength • Roaming status • SMS & SMS status • Internet connection status	• Carrier • Battery status • Wi-Fi & security status • Wi-Fi clients
Power	• DC 5 V / 1 A	• 3000 mAh Li-ion battery
Dimensions	• 98 x 71 x 18.8 mm (3.86 x 2.8 x 0.74 in)	
Weight	• 120 g (4.23 ounces)	
Operating Temperature	• 0 to 40 ˚C (32 to 104 ˚F)	
Storage Temperature	• -20 to 70 ˚C (-4 to 158 ˚F)	
Operating Humidity	• 10% to 90% (non-condensing)	
Certifications	• CE	• RoHS

Order Information

Part Number	Description
DWR-933	• 4G LTE Mobile Router

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