

## Highlights

#### Fast Mobile Broadband for All Your Devices

Share your high-speed mobile broadband connection with multiple Wi-Fi devices such as smartphones, tablets, PCs, and more at blazing fast speeds.

#### Ease of Use

Create a wireless network with the touch of a button where needed. Wi-Fi Protected Setup (WPS) means no need to worry about passwords and SSIDs.

#### Go Anywhere

Small enough to fit in your pocket, and an all-day battery means you're not tied to a wall outlet



# DWR-933 4G LTE Mobile Router

## Features

#### Connectivity

- Create a wireless hotspot to share your mobile broadband connection with up to 10 devices.
- Fast Cat 6 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

- · 3000 mAh 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 Category 6 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 just the touch of a button. The rechargeable 3000 mAh Lion 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 <sup>1</sup>	<ul> <li>SKU 1</li> <li>Category 6: FDD-LTE: Band 1/3/7/8/20, TDD-LTE: Band 38</li> <li>CA: 1A+3A, 1A+7A, 1A+8A, 1A+20A, 3A+3,A, 3C, 3A+7A, 3A+8A, 3A+20A, 3A+38A, 7A+7A, 7C, 7A+20A, 38C</li> <li>SKU 2</li> <li>Category 6: FDD-LTE: Band 1/3/7/8/28, TDD-LTE: Band 38</li> <li>CA: 1A+3A, 1A+7A, 1A+8A, 3A+3A, 3C, 3A+7A, 3A+8A, 3A+28A, 7A+7A, 7C, 7A+28A, 38C</li> </ul>	<ul> <li>All SKUs</li> <li>UMTS/HSPA+/DC-HSPA+: 850/900/1900/2100 MHz</li> <li>GSM:850/900/1800/1900 MHz</li> </ul>
Data Throughput <sup>2</sup>	<ul> <li>LTE Mode:</li> <li>Downlink: 300 Mbps</li> <li>Uplink: 50 Mbps</li> </ul>	<ul> <li>WCDMA/HSPA/HSPA+/DC-HSPA Mode:</li> <li>Downlink: 42 Mbps</li> <li>Uplink: 5.76 Mbps</li> </ul>
Wi-Fi Standards	• 802.11ac • 802.11n • 802.11g	<ul> <li>802.11b</li> <li>Supports 2.4 GHz and 5 GHz bands</li> </ul>
Wi-Fi Data Rates <sup>2</sup>	<ul> <li>Up to 867 Mbps in 802.11ac (2x2) mode</li> <li>Up to 300 Mbps in 802.11n (2x2) mode</li> </ul>	<ul><li>Up to 54 Mbps in 802.11g mode</li><li>Up to 11 Mbps in 802.11b mode</li></ul>
Wi-Fi Encryption	• 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	<ul> <li>802.11ac/n/g/b wireless LAN</li> <li>Standard 6 pin micro-SIM/USIM card interface</li> </ul>	<ul> <li>Micro-USB port for charging and virtual network port</li> <li>microSD card slot (up to 64 GB)</li> </ul>
Antennas	LTE: 1T2R internal antenna	Wi-Fi: 2T2R internal antenna
Display	• 0.96 inch OLED display, 128 x 64 pixels	
Display Information	<ul> <li>Network type</li> <li>Signal strength</li> <li>Roaming status</li> <li>SMS &amp; SMS status</li> <li>Internet connection status</li> </ul>	<ul> <li>Carrier</li> <li>Battery status</li> <li>Wi-Fi &amp; security status</li> <li>Wi-Fi clients</li> </ul>
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 oz)	
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)	

## DWR-933 4G LTE Mobile Router

Certifications	• BSMI	• RoHS	
Order Information			
Part Number	Description		
DWR-933	• 4G LTE Mobile Router		

 <sup>1</sup> Supported frequency band is dependent upon regional hardware version.
 <sup>2</sup> Data rates are theoretical. Data transfer rate depends on network capacity and signal strength. Updated 2018/11/07

