

# **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.

#### **Stay Safe**

Uses a built-in firewall and industry-standard WPA/WPA2 security protocols to keep your data safe from prying eyes

#### 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 16 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

- Battery lasts up to 16 hours so you stay connected longer
- Small size lets you slip it into a purse or pocket and take it wherever you go
- Supports Wi-Fi offloading

#### 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

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 2800 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.



# **DWR-933 4G LTE Mobile Router**

Technical Specification	ons	
General		
Frequency Support <sup>1</sup>	LTE Mode:     Category 6: Band 1/3/7/8/20/28/38     CA: B1+B8, B1+B20, B3+B8, B3+B20, B3+B7, B7+B20, B38+B38, B3+B3, B7+B7, B3+B28	<ul> <li>WCDMA/HSPA/HSPA+/DC-HSPA Mode:</li> <li>Band 1/8</li> <li>GSM/GPRS/EDGE Mode:</li> <li>900 MHz/1800 MHz</li> </ul>
Data Throughput <sup>2</sup>	LTE Mode:     Downlink: 300 Mbps     Uplink: 50 Mbps	<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 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	<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	• DC5V/1A	• 2800 mAh Li-ion battery
Dimensions	• 105 x 64 x 14 mm (4.13 x 2.52 x 0.55 in)	
Weight	• 140 g (4.9 ounces) ± 5%	
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	• BSMI	• RoHS

# **DWR-933 4G LTE Mobile Router**

Order Information	
Part Number	Description
DWR-933	4G LTE Mobile Router



Supported frequency band is dependent upon regional hardware version.
 Data rates are theoretical. Data transfer rate depends on network capacity and signal strength. Updated 2016/08/19