

## Highlights

### High-speed 5G and Wi-Fi 6

The latest in mobile and Wi-Fi technologies combine to give you the fastest mobile experience yet

### Status at a Glance

The 2.4" color LCD touchscreen display is simple and intuitive, telling you the status of your device at a glance

### Go Anywhere

The DWR-2101 is small enough to fit in your pocket, and its rechargeable battery means you're not tied to a wall outlet



## DWR-2101

# 5G Wi-Fi 6 Mobile Hotspot

## Features

### Connectivity

- Uses a 5G or 4G/LTE nano SIM card to connect to the Internet
- Network speeds up to 1.6 Gbps<sup>1</sup>
- Built-in AX1800 Wi-Fi 6<sup>2</sup>
- USB-C port for faster charging and future compatibility

### Portability

- 2.4" color LCD touchscreen
- Portable, compact and light - designed to go wherever you go
- Intuitive touchscreen interface display for up-to-date device status
- Versatile design lays flat for discreet positioning or stands upright for easy viewing

### Battery Life

- Up to 10 hours of battery in one charge so you stay connected longer
- Rechargeable/removable 5260 mAh Li-Ion battery

Meet the DWR-2101, the world's first 5G and Wi-Fi 6 harnessing mobile hotspot. Bring revolutionary 5G speeds into your home and unleash the full power of Wi-Fi 6 for all your connected devices. The convenient size means you can share your connection anywhere; use it in a cafe to send e-mails while your friend reads the news, or at the airport so you and your co-workers can work while waiting for your plane. Never go anywhere without your Wi-Fi again.

## Welcome Home, 5G

Connect to a 5G network outside your home and distribute powerful Wi-Fi 6 inside your home. With 5G connectivity up to 1.6 Gbps<sup>1</sup> and a built-in Wi-Fi 6 hotspot offering combined speeds up to 1.8 Gbps (574 + 1200 Mbps)<sup>2</sup>, you'll experience vastly increased download speeds, drastically lowered latency, and massively reduced congestion throughout your home network. Wi-Fi 6 is built for device-dense data-intensive environments, which means that the DWR-2101 is powerful enough to support smooth 4K video streaming, low-latency VR gaming, cloud storage, multiple IoT devices, cell phones, tablets, and more – all at the same time.

## Take Your Network With You

The DWR-2101 is designed to go where you go, and ready to work where you work. With support for up to 16 devices, a built-in Gigabit port, and the latest 128-bit Wi-Fi security, you can be assured that your network is secure, encrypted and easily scalable. The rechargeable 5260 mAh Lithium-ion battery allows you to stay connected for long periods of time, and it's plug-and-play with no additional set up steps. Whether you're heading away for work, a family adventure or doing some solo traveling, the DWR-2101's all day battery will keep you connected to the Internet.

## Easy to Set Up

Getting online with the DWR-2101 is quick, easy, and convenient. Simply insert your 5G or 4G/LTE nano SIM card to set up your very own mobile Wi-Fi network. The DWR-2101 5G Wi-Fi 6 Mobile Hotspot gives you instant connectivity, all in a powerful yet portable device, that fits easily into your bag or pocket.



## Technical Specifications

### General

Frequency Support <sup>1</sup>	<ul style="list-style-type: none"> <li>• 5G NR Sub 6 GHz: n1/3/20/28/78</li> <li>• LTE FDD: B1/3/5/7/8/20/28</li> </ul>	<ul style="list-style-type: none"> <li>• LTE TDD: B38/40/41/42/46</li> <li>• WCDMA: B1/B8</li> </ul>
Standards	• IEEE 802.11n/g/b/ac/ax <sup>2</sup>	
Wireless Frequency Range	• 2.4 - 2.483 GHz	• 5.15 - 5.85 GHz
Antennas	• 4G LTE/5G 4x4 internal antenna	• 2 x internal Wi-Fi antennas

### Functionality

Security	• Latest 128-bit Wi-Fi security	
Advanced Features	<ul style="list-style-type: none"> <li>• DMZ (Demilitarized Zone)</li> <li>• Network Traffic Statistics</li> </ul>	<ul style="list-style-type: none"> <li>• SMS messaging</li> <li>• Power management</li> </ul>
Device Management	• Touchscreen	• Web UI

### Physical

Interfaces	<ul style="list-style-type: none"> <li>• Nano SIM card slot</li> <li>• Gigabit Ethernet port</li> </ul>	• USB-C port
Display	<ul style="list-style-type: none"> <li>• LCD Display <ul style="list-style-type: none"> <li>• Network type</li> <li>• Signal strength</li> <li>• SMS status</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Operator</li> <li>• Battery status</li> <li>• Wi-Fi &amp; security status</li> <li>• Wi-Fi clients</li> </ul>
Power	• DC 5 V / 2 A ± 5%	• Rechargeable 5260 mAh Li-ion battery
Dimensions	• 119 x 72 x 23.5 mm (4.7 x 2.8 x 0.9 in)	
Weight	• 235 g (0.52 lb)	
Temperature	• Operating: 0 to 55 °C (32 to 131 °F)	• Storage: -30 to 70 °C (-22 to 158 °F)
Humidity	• Operating: 10% to 90% (non-condensing)	
Certifications	• CE	• RoHS

# DWR-2101 5G Wi-Fi 6 Mobile Hotspot

Order Information	
Part Number	Description
DWR-2101	• 5G Wi-Fi 6 Mobile Hotspot

1 Mobile broadband speeds will vary and are dependent on a range of factors including network configuration, network capacity, signal strength, and the conditions of your mobile broadband subscription. A 5G subscription is required in order to achieve maximum speeds.

2 Maximum wireless signal rate derived from IEEE Standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.  
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