

- Built-in Wi-Fi 6 mobile hotspot
- Support WIFI 2.4 and 5GHz Bands
- Support 5G NR SA and NSA
- USB Type C charging port
- Support WPA3 encryption for more protection
- Built-in 5000mAh battery
- Nano SIM card slot supports 5G or 4G/LTE
- Support FOTA



## DWR-X2102

# WIFI 6 AX1800 5G NR MIFI

### Features

- Built-in Wi-Fi 6 mobile hotspot distributes high-speed, high-performance Wi-Fi to all your connected devices
- Support 2.4G and 5G Bands
- Support SA and NSA
- USB-C port for faster charging and future compatibility
- Support WPA3 encryption for more protection
- TFT LCD 2.4inch touch screen shows all the detail in one glance
- Built-in 5000mAh battery, standby for longer time
- Built in SIM card slot supports 5G or 4G/LTE
- Support Web GUI management and configuration

The DWR-X2102 is a high-performance 5G AX1800 MiFi device that offers seamless and fast internet connectivity on-the-go. Designed for users who require reliable and high-speed internet access, this portable wireless hotspot is equipped with advanced features to enhance your browsing, streaming, and gaming experiences.

#### Ultra-Fast 5G Connectivity

Experience lightning-fast download and upload speeds with the DWR-X2102, thanks to its support for 5G technology. Enjoy speeds of up to 3.8 Gbps (DL)/550 Mbps (UL)\*, enabling smooth downloading of large files, seamless streaming of high-quality videos, and lag-free online gaming.

#### Portable Compact Design

The DWR-X2102 is designed to be your travel companion. Its compact and lightweight form factor allows for easy portability, fitting comfortably in your pocket or backpack. Stay connected wherever you go and share your internet connection with multiple devices simultaneously, including family, friends, and colleagues.

#### Enhanced Battery Life

With a built-in 5000mAh large capacity battery, the DWR-X2102 ensures prolonged usage without frequent recharging. Enjoy up to 8 hours of continuous usage on a single charge, keeping you connected throughout your day.

#### Intuitive Operation

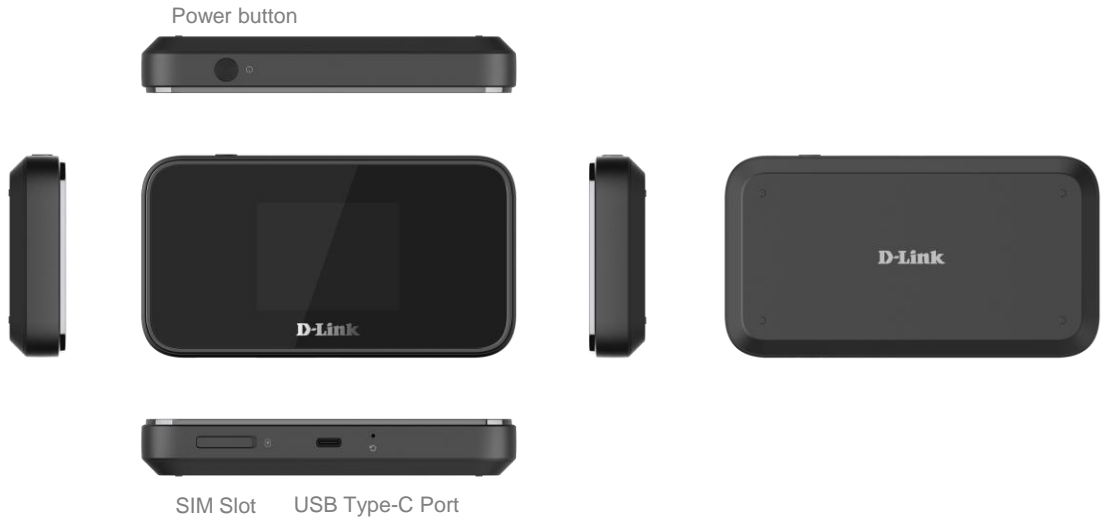
The DWR-X2102 features user-friendly controls and a simple setup process. Turn on the device, connect to it using Wi-Fi, and you're ready to go. The TFT LCD 2.4-inch touch screen offers a convenient interface for managing settings and monitoring your connection.

**Technical specification**

Cellular & Wireless interface	
Cellular Standard	5G/4G/3G
Wireless Standard	WIFI 6 - 802.11 a/b/g/n/ac/ax
Frequency	<b>EA:</b> 5G NR Sub-6G: N1/N3/N7/N8/N20/N28/N38/N40/N41/N77/N78; LTE-FDD: B1/B3/B5/B7/B8/B20/B28 LTE-TDD: B38/B40/B41/B42/B43 WCDMA: B1/B3/B5/B8
Wi-Fi	2.4G&5G: Wi-Fi 2x2 MIMO 802.11 a/b/g/n/ac/ax AX1800
Cellular Data Rate	
Maximum Data Throughput	5G NR: SA: 2Gbps/450Mbps NSA: 3.8Gbps/550Mbps FDD-LTE: 1.2Gbps/100Mbps
Hardware Specification	
Receive Diversity	Support Receive Diversity
MIMO	Support DL 4x4 MIMO
Memory	4Gb+4Gb
T-card	NA
USB Charging	Type-C
USIM/SIM	4FF SIM card Support SIM/USIM/UIM, standard 6 PIN SIM card interface, support 3V SIM card and 1.8V SIM card: internal
Battery	Li-ion Battery 5000mAh
Charging time	approx 3 Hours
Working time	approx 8 Hours
LCD	TFT LCD 2.4inch touch screen
USB	Type-C, Charge & internet
Antenna	5G+4G: 6 antennas Wi-Fi: 2 antennas
Buttons	POWER, Reset
ESD	ESD Protection circuit, Contact ±8KV, Air ±10KV
Hardware information	
Form Factor	Compact size 5G NR Mobile Wi-Fi device
Dimension	130*70*19.5mm
Weight	200g
Color	Black
Environment	
Operating Temperature	Normal: 0°C ~ +45°C
Storage Temperature	-20°C ~ +70°C
Humidity	5% ~ 95%

\*Chipset theoretical speed

**Hardware outlook:**



**Application Scenario:**

