

MF50-5G

Cellular 5G MiFi

- 2*2 MU-MIMO
- Customizable eSIM slot
- Speeds up to 2 Gbps
- Fast Charging



Surf the Internet

No Dead spots

Product Introduction

A compact, portable cellular 5G product specifically designed for highspeed mobile office, personal entertainment, supports complete frequency bands with wide coverage, provides high data throughput and network functions for mobile broadband access. Additionally, it also supports multiple device sharing and wireless network access of various types of internet of things terminals.



Cellular 5G Network

5G multimode network, downward compatible with 4G/3G networks



High-Speed Wi-Fi

AX1800, Dual-band access with speed up to 1800 Mbps



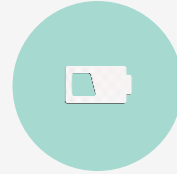
High-Performance Antennas

Built-in Wi-Fi antennas and cellular antennas, multi-frequency coverage



Internet Access

Supports two modes of internet access: Cellular 5G-Wi-Fi mode, Cellular 5G-USB direct mode



Fast charging

3.8V Li-ion 8000mAh battery supporting PD18W fast charging with QC3.0 input and output.



Xunison Hub 5G MiFi

SPECIFICATIONS

Product form	Cellular 5G Portable Wi-Fi
Wi-Fi Rate	802.11ax up to 1800 Mbps
Wi-Fi Protocol	2.4GHz + 5.8 GHz, 802.11 b/g/n/ac/ax
Frequency band (MF56-V510-Global)	5G NR NSA n1/n3/n7/n38/n40/n41/n77/n78/n79 5G NR SA n1/n3/n7/n8/n20/n28/n38/n40/n41/n77/n78/n79 LTE-FDD B1/B2/B3/B4/B5/B7/B8/B20/B28A/B28B/B66 LTE-TDD B38/B40/B41 WCDMA B1/B2/B5/B8
Wi-Fi Antenna	Built-in 2x2 MIMO
5G Max. Transmit Power	5G: 18 ± 1 dBm (Power Class 3)
5G rate	DL up to 2Gbps/UL up to 1Gbps 1x1 MIMO
Cellular Antenna	Built in, 4x4 MIMO (2x2 MIMO optional)
Maximum number of user access	32
Browser	Microsoft Edge, Google Chrome, Firefox, Safari
Reliability	Operating temperature: -10°C to +40° C Storage temperature: -10°C to 50°C Operating humidity: 10% to 95%, Storage humidity: 5% - 95%



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Chip platform	Modem: Unisoc V510 Wi-Fi: QCA2064
Size	147*72*15 mm
Weight	About 274g(LED)/ 280g(LCD)
Hardware interface	2 * nano SIM 1 * eSIM (5x6 patch card - built in optional) 1 * Power Button 1 * Menu Button 1* Type C QC3.0 PD18W (Optional 2* TS9/CRC9 External antenna)
Battery	3.8V Li-ion 8000mAh
LED	5G signal 4G signal Wi-Fi signal Power (Optional 2" TFT screen)
Package Includes	Xunison Hub MF50-5G MiFi
	Power cable
	Quick start guide



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DEVICE IMAGES



DEVICE IDENTIFICATION

Brand	Xunison
Device name	Xunison Hub MF50-5G MiFi
SKU	Not Applicable
Part Number	Not Applicable
Barcode	Not Applicable
Serial Number	Not Applicable