

# 5G NR AX3000 Wi-Fi 6 Mobile Hotspot

**F530**

## Key Features

- Share your 5G/4G Internet connection with multiple devices anytime, anywhere
- 5G NR cellular technology delivers blazing-fast speeds of up to 7.01 Gbps<sup>2</sup>
- Wi-Fi 802.11ax, equipped with OFDMA and MU-MIMO technologies, provides speeds of up to AX3000 for more efficient connections<sup>2</sup>
- Nano SIM card slot (4FF) for convenient Internet access
- microSD card slot for expanded storage and easy file access
- USB Type-C port for convenient charging and data communication
- Compact and lightweight design makes it easy to carry



## User Benefits



### High-Speed 5G NR Internet

5G NR speeds up to 7.01 Gbps for fast downloads, lower latency and reduced congestion



### 2.4" LCD Touch Panel

Easily set up, configure settings, and monitor data usage without the need for a smart device



### Wi-Fi 6

Perfect for uninterrupted 4K streaming, online gaming, and video calling



### Dual Band Connectivity

2.4GHz and 5GHz bands for flexible connections and improved stability in crowded environments



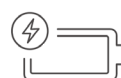
### Up to 32 Devices

Effortlessly share an Internet connection across a variety of devices, supporting up to 32 connections



### Future-Proofing the Internet

Mobile IPv6 support ensures compatibility with the next generation of Internet standards adopted in cellular network



### Long-Lasting Battery

The 5260 mAh high-capacity battery provides extended usage time, making it ideal for travel or outdoor activities



### Compact Design

Stay mobile and travel light with a compact, easy-to-carry design that slips effortlessly into your bag—ideal for work and travel

# Technical Specifications

General	
Device Interfaces	1 x Nano SIM card slot (4FF) 1 x microSD card slot 1 x USB 3.0 Type-C
Buttons	1 x Power button 1 x Reset button
LCD	2.4" LCD touch panel
Wireless Encryption	WPA WPA2 WPA3
Wireless Standards	<ul style="list-style-type: none"><li>2.4 GHz: IEEE 802.11ax/n/g/b</li><li>5 GHz: IEEE 802.11ax/ac/n/a</li></ul>
Frequency Support <sup>1</sup>	5G NR NSA: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n75/n76/n77/n78 5G NR SA: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n75/n76/n77/n78 LTE: B1/B3/B5/B7/B8/B20/B28/B32/B38/B40/B41/B42/B43 WCDMA: B1/B5/B8
Mobile Data Rates <sup>2</sup>	NR SA Mode: <ul style="list-style-type: none"><li>Downlink: 7.01 Gbps</li><li>Uplink: 2.5 Gbps</li></ul> NR NSA Mode: <ul style="list-style-type: none"><li>Downlink: 5.76 Gbps</li><li>Uplink: 1.46 Gbps</li></ul> LTE Mode: <ul style="list-style-type: none"><li>Downlink: 1.6 Gbps</li><li>Uplink: 211 Mbps</li></ul>
Wi-Fi Data Rates <sup>2</sup>	3000 Mbps (5 GHz up to 2402 Mbps / 2.4 GHz up to 574 Mbps)
Battery Capacity <sup>3</sup>	5260 mAh
Antenna Type	4 x cellular internal antennas 2 x Wi-Fi 2.4/5 GHz internal antennas
Functionality	
SD Card	File access and sharing
Physical	
Dimensions	116 x 81 x 23.5 mm (4.57 x 3.19 x 0.93 in)
Weight	260 g (9.2 oz)
Power Input	USB Type-C
Operating Temperature	0 to 40 °C (32 to 104 °F)
Storage Temperature	-10 to 60 °C (14 to 140 °F)
Operating Humidity	10% to 90% non-condensing
Storage Humidity	5% to 95% non-condensing
Certifications	CE EN 18031 RoHS
Package Contents	
F530	5G NR AX3000 Wi-Fi 6 Mobile Hotspot Quick Installation Guide USB Type-C Cable

1. Supported frequency bands are dependent on regional variants and may not be available in all markets.

2. The maximum data rates mentioned are theoretical values. Actual performance may vary due to settings, cabling, temperature, network configuration, interface, device compatibility, environmental and on-site conditions, and other similar factors. References to power capability, signal or processing speed, signal range or distance, data encryption, storage capacity, display properties, or other performance metrics are based on optimal conditions derived from industry standards and provided for informational purposes only.

3. The actual battery life may vary depending on several factors such as network conditions, connected devices, streaming content, device settings, and battery aging.

4. Specifications may be subject to change without prior notice.

