

Highlights

Fast Mobile Broadband Connectivity

Share your high-speed mobile broadband connection with multiple Wi-Fi devices such as smartphones, tablets, PCs, and more at blazing fast speeds

Go Anywhere

Small enough to fit in your pocket, and an all-day battery means you're not tied to a wall outlet



F530

5G NR AX3000 Wi-Fi 6 Mobile Hotspot

Features

Connectivity

- Create a wireless hotspot to share your mobile broadband connection with up to 32 clients
- 5G NR high speed connectivity
- Nano SIM (4FF) card or eSIM to connect to the Internet
- Compatible with 802.11ax/ac/n/g/b devices
- USB Type-C port for power adapter and data transmission

Portability

- 5260 mAh battery capacity keeps you connected longer
- Small size lets you slip it into a purse or pocket and take it wherever you go

Security

- 802.11 Wi-Fi encryption
- Built-in firewall

The F530 5G NR AX3000 Wi-Fi 6 Mobile Hotspot is a high-speed broadband wireless WAN (WWAN) to Wi-Fi mobile hotspot. The F530 uses a cellular 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 F530 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 F530 5G NR AX3000 Wi-Fi 6 Mobile Hotspot uses 5G NR cellular technology for blazing-fast speeds. It lets you take full advantage of your operator's 5G 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 Nano SIM, and this handy device will keep your friends and family connected. The F530 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 F530 5G NR AX3000 Wi-Fi 6 Mobile Hotspot gives you instant connectivity in a powerful yet portable device that fits easily into your pocket, wherever you go. The rechargeable 5260 mAh Li-ion 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 F530 5G NR AX3000 Wi-Fi 6 Mobile Hotspot is quick, easy, and convenient.

F530 5G NR AX3000 Wi-Fi 6 Mobile Hotspot

Technical Specifications	
General	
Frequency Support ¹	• 5G SA/NSA: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n75/n76/n77/n78 • LTE FDD: B1/B3/B5/B7/B8/B20/B28/B32 • LTE TDD: B38/B40/B41/B42/B43 • WCDMA: B1/B5/B8
Data Throughput ²	• 5G SA: • Downlink: Up to 7.01 Gbps • Uplink: Up to 2.5 Gbps • 5G NSA: • Downlink: Up to 5.67 Gbps • Uplink: Up to 1.46 Gbps • LTE Mode: • Downlink: 1.6 Gbps • Uplink: 211 Mbps
Wi-Fi Standards	• 802.11 ax/ac/n/g/b • Supports 2.4 GHz and 5 GHz bands
Wi-Fi Data Rates ²	3000 Mbps (5 GHz up to 2402 Mbps / 2.4 GHz up to 574 Mbps)
Wireless Encryption	• WPA™ • WPA2™ • WPA3™
Physical	
Interfaces	• Nano SIM card Slot (4FF) • USB 3.0 Type-C • MicroSD card slot
Buttons	• Reset button • Power button
Antennas	• 4 x cellular internal antennas • 2x Wi-Fi 2.4/5 GHz internal antennas
Power Input	• USB Type-C
Battery Capacity ³	• 5260 mAh battery
Display	2.4 inch LCD touch panel
Dimensions	116 x 81 x 23.5 mm (4.57 x 3.19 x 0.93 in)
Weight	270 g (9.52 oz)
Operating Temperature	0 to 40 °C (32 to 104 °F)
Storage Temperature	-10 to 60 °C (14 to 140 °F)
Operating Humidity	10% to 95% (non-condensing)
Storage Humidity	5% to 95% non-condensing
Certifications	• CE • RoHS
Order Information	
F530	5G NR AX3000 Wi-Fi 6 Mobile Hotspot

¹ Supported frequency band is dependent upon regional hardware version.

² Data rates are theoretical. Data transfer rate depends on network capacity and signal strength.

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

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