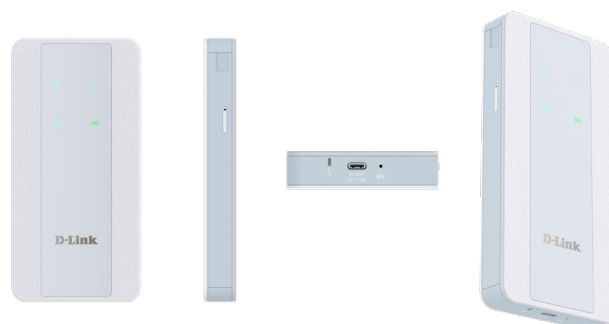


5G Wi-Fi 6 AX1800 Mobile Hotspot with 8000mAh Battery

F518

Your premium 5G Wi-Fi 6 Mobile Hotspot for work, travel, and everything in between.

- Share your 4G/5G Internet connection with multiple devices whether at home, in the office, or on the go
- Portable and lightweight ensures effortless Internet connectivity, anytime, anywhere
- 5G NR cellular technology delivers blazing fast speeds of up to 2.6Gbps²
- AX1800 Wi-Fi offers 1200Mbps on 5GHz and 574Mbps on 2.4GHz²
- The 802.11ax protocol powered by OFDMA and MU-MIMO technologies enables fast, efficient Wi-Fi performance
- WPA3 encryption and advanced firewall features provide robust network security
- USB Type-C port allows convenient and efficient device charging
- WPS button enables quick, secure Wi-Fi connections for client devices
- Built-in 8000mAh Battery to keep you connected all day



5G Connectivity Anywhere

Access high-speed 5G mobile networks with fast data transfer and low latency anywhere you go



Ease of Use

Get fast, reliable Internet instantly by just inserting a SIM / UICC card



Dual Band Connectivity

Built for device-dense environments, Wi-Fi 6 offers 2.4GHz and 5GHz for connection flexibility and improved stability



Advanced Security

The latest WPA3 encryption safeguards your personal information against exposure and attacks



Up to 16 Devices

Seamlessly share an Internet connection across a variety of devices, supporting up to 16 connections



Future-Proofing the Internet

The support for Mobile IPv6 ensures compatibility with the next generation of Internet standards adopted in cellular networks



All-Day Battery

8000mAh high-capacity battery provides nearly a day's worth of power (up to 16 hours)³

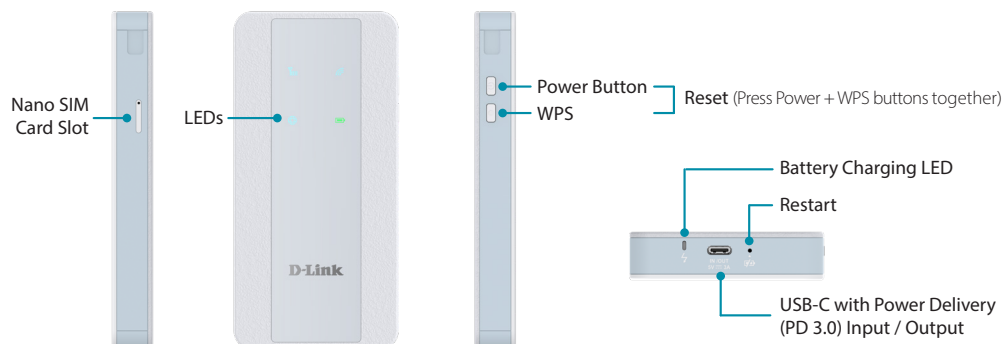


Compact & Lightweight

Compact and lightweight design for true portability

F518

5G Wi-Fi 6 AX1800 Mobile Hotspot with 8000mAh Battery



Technical Specifications

General		
Device Interfaces	1 x Nano SIM card slot (4FF) 1 x USB Type-C with USB Power Delivery (PD 3.0) for both power input and output	
Buttons	1 x Power button 1 x WPS button	
LEDs	Internet 4G/5G Signal Strength Wi-Fi	Battery Capacity Battery Charging Status
Standards	5G: 3GPP Release 15 LTE: Cat12 (Downlink) / Cat13 (Uplink)	Wi-Fi: • IEEE 802.11ax/ac/n (5 GHz) • IEEE 802.11ax/n/g/b (2.4 GHz)
Frequency Support ¹	5G NR NSA: n1/n3/n7/n20/n28/n38/n40/n41/n77/n78 5G NR SA: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n66/n77/n78 LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B20/B28/B66 LTE-TDD: B38/B40/B41 WCDMA: B1/B2/B5/B8	
Mobile Data Rates ²	NR SA Mode: • Downlink: 2Gbps • Uplink: 1Gbps NR NSA Mode: • Downlink: 2.6Gbps • Uplink: 650Mbps	LTE Mode: • Downlink: 600Mbps • Uplink: 150Mbps
Wi-Fi Data Rates ²	1800Mbps (5GHz up to 1200Mbps / 2.4GHz up to 574Mbps)	
Battery Capacity ³	8000mAh	
Antenna Type	4 x Cellular internal antennas	2 x Wi-Fi 2.4/5GHz internal antennas
Functionality		
Security Protocol	WPA (Wi-Fi Protected Access), WPA2, WPA3, WPS (Wi-Fi Protected Setup)	
Firewall	Virtual Server, IP Address/Domain Name Filtering, DMZ	
Physical		
Dimensions	147x 72 x 15 mm	
Weight	274g	
Power Input	USB Type-C (5V/3A)	
Operating Temperature	-10°C~ 40°C	
Storage Temperature	-40°C ~ 70°C	
Operating Humidity	10% to 95% non-condensing	
Storage Humidity	10% to 95% non-condensing	
Certifications	CE	
Ordering Information		
F518	5G Wi-Fi 6 AX1800 Mobile Hotspot with 8000mAh Battery	
Barcode / UPC	790069480591	

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. The actual data rates achieved may vary depending on the specific network environment and conditions.

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