



NR SA/NSA dual mode networking



Support multiple devices sharing



5G / 4G / 3G all Netcom



Support WiFi6 11ax 2.4G&5.8G

M7 5G MiFi

Technical specifications

Chip platform	Modem: Unisoc V510, Wi-Fi: EA6621
Size	93*83*28mm
Weight	about 240g
Product form	Cellular 5G Portable Mobile WiFi
Frequency band (Optional)	5G NR NSA n78 5G NR SA n1/n3/n5/n8/n28/n41/n77/n78 LTE-FDD B1/B3/B5/B8 LTE-TDD B34/B38/B39/B40/B41 WCDMA B1/B8
5G Max. Transmit Power	5G: 23 ±2dBm (Power Class 3)
Hardware interface	1*nano SIM(4FF), 1*Power button, 1*WPS button, 1*USB Type-C, 1*Force shutdown button
5G NR rate	5G NR: DL up to 2Gbps /UL up to 1Gbps 1x1 MIMO
4G LTE/3G WCDMA rate	4G(Cat12/13 LTE): DL up to 600Mbps /UL up to 150Mbps, 3G(WCDMA): DL up to 42.2Mbps /UL up to 11Mbps.
Cellular antenna	Built in, 4x4 MIMO
Wi-Fi protocol	2.4GHz & 5.8GHz, 802.11 b/g/n/ac/ax
Wi-Fi rate	802.11ax up to 520Mbps
Wi Fi antenna	Built-in 1x1 MIMO
Browser	Microsoft Edge, Google Chrome (Win), Firefox, Safari, Opera
Battery	3.85V Li-ion 10000mAh, Non-removable
Maximum users	10
Reliability	Operating temperature : -10°C to +40° C, Storage temperature: -10°C to 50°C, Operating humidity: 10% to 95%, Storage humidity: 5% to 95%.

