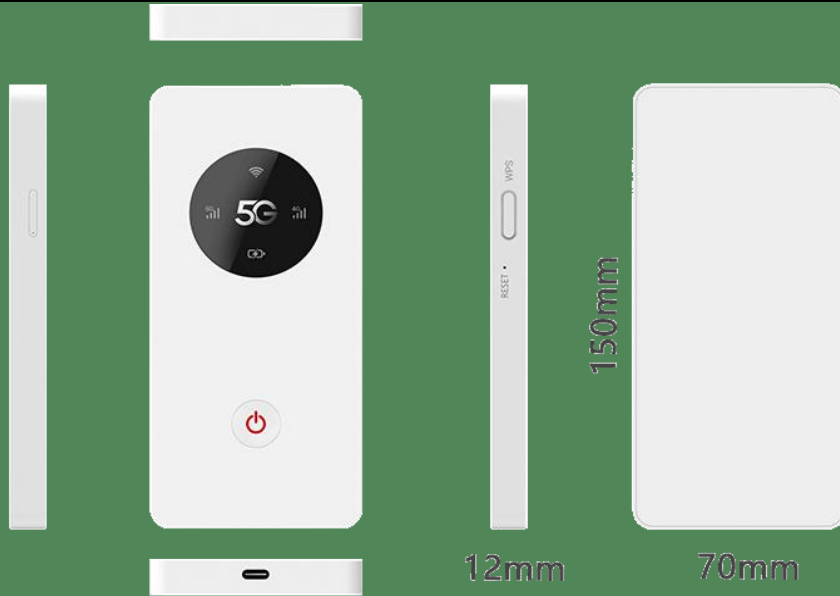


# 5G WiFi Hotspot (MiFi) - M1



	CPU	UNISOC UDX710	Dual core A55 1.35G	
Flash	RAM	4Gb	SIP LPDDR4X	
	ROM	2Gb	external NAND	
RF	3GPP	R8,R9...,R15		
	Speed	5G NR TDD		2Gbps (DL) /500Mbps (UL)
		LTE TDD		260Mbps (DL) /30Mbps
		LTE FDD		300Mbps (DL) /50Mbps
		WCDMA		384Kbps (DL) /384Kbps (UL)
		HSUPA		11Mbps (UL) (Category 7)
		HSDPA		42.2Mbps (DL) (Category 24)
	LTE Antenna	1T2R		2
	5G Antenna	1T4R		4
	WCDMA/HSPA	B1		
	TDD-LTE	B34/38/39/40/41		
	FDD-LTE	B1/B3/B5/B8		
	CA	B41+B41 B39+B41 B1+B3		
5G NR	FDD:N1/N3/N28 TDD:N41/N78 (more frequency can be added)			
Output	Class 3 (24 dBm +1/-3 dB) : WCDMA frequency bands Class 3 (23 dBm ±2 dB): LTE frequency bands Class 3 (23 dBm ±2 dB): 5G NR frequency bands			
WIFI	CPU	UMW2651		
	WIFI	2.4GHz, 5.0GHz, 802.11 a/b/g/n/ac up to 867Mbps		
	Users	10		
	WiFi Antenna	2×2		
	Antenna	18dBm(Max) in 11b mode 16dBm(Max) in 11g mode 15dBm(Max) in 11n mode 15dBm(Max) in 11ac mode		

	Receiving sensitivity	MCS9: -63dBm@10% PER MCS7: -68dBm@10% PER 54M: -70dBm@10% PER 11M: -83dBm@8% PER	
	Speed	11ac:867/780/650...65Mbps (Auto Rate Sensing) 11g:54/48/36/24/18/12/9/6 Mbps (Auto Rate Sensing) 11b:11/5.5/2/1 Mbps (Auto Rate Sensing) 11n:300 Mbps /.../6.5Mbps (Auto Rate Sensing)	
IPV4 IPv6	Support		
FOTA	Support		
ESIM	Support		
Key	Power、 WPS		
Port	USB2.0, TYPE C		
SIM	1*NANO Slot; 3*ESIM(5*6)		
Input	TypeC 5V/2A		
LED	Power(three colors)		
	4G signals(three colors)		
	5G signals(three colors)		
	WIFI signals(green colors,blink for WPS)		
others	ESD	touch 6k air10K	
	Electrical surge	VBAT 200V ,VBUS 300V	
	Battery	5000mAh	
	Working temperature	-20 ~ +60℃	
	Storage temperature	-30 ~ +70℃	
	Dimension	150×70×12mm	

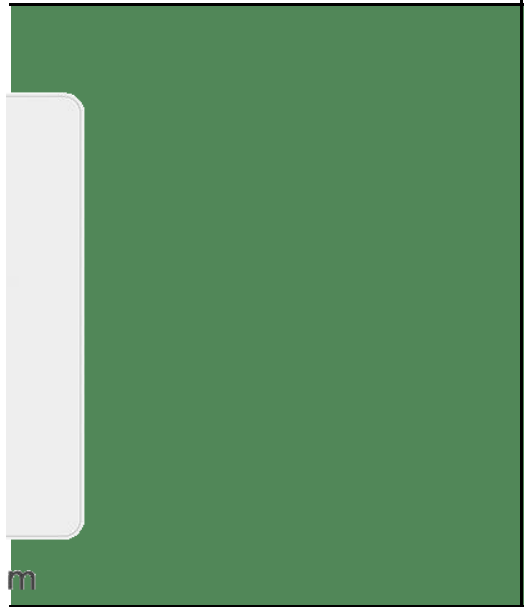
## 5G随身WiFi热点(MiFi)



	CPU主芯片	UNISOC UDX710	
Flash	RAM	4Gb	
	ROM	2Gb	
RF	3GPP	R8,R9...,R15	
	Speed速率	5G NR TDD	
		LTE TDD	
		LTE FDD	
		WCDMA	
		HSUPA	
		HSDPA	
	LTE Antenna 天线	1T2R	
	5G Antenna 天线	1T4R	
	WCDMA/HSPA	B1	
	TDD-LTE	B34/38/39/40/41	
	FDD-LTE	B1/B3/B5/B8	
	CA	B41+B41 B39+B41 B1+B3	
	5G NR	FDD:N1/N3/N28 TDD:N41/N78 (mo	
Output输出功率	Class 3 (24 dBm +1/-3 dB) : WCDMA Class 3 (23 dBm ±2 dB): LTE frequer Class 3 (23 dBm ±2 dB): 5G NR frequ		
	CPU主芯片	UMW2651	
	WIFI	2.4GHz, 5.0GHz, 802.11 a/b/g/n/ac	
	Users	16	
	WiFi Antenna天线	2×2	

WIFI	Antenna	18dBm(Max) in 11b mode 16dBm(Max) in 11g mode 15dBm(Max) in 11n mode 15dBm(Max) in 11ac mode
	Receiving sensitivity	MCS9: -63dBm@10% PER MCS7: -68dBm@10% PER 54M: -70dBm@10% PER 11M: -83dBm@8% PER
	Speed	11ac:867/780/650...65Mbps (Auto Rate) 11g:54/48/36/24/18/12/9/6 Mbps (Auto Rate) 11b:11/5.5/2/1 Mbps (Auto Rate Sensing) 11n:300 Mbps /.../6.5Mbps (Auto Rate)
IPV4 IPv6	Support	
FOTA	Support	
ESIM	Support	
Key	Power、WPS	
Port	USB2.0, TYPE C	
SIM	1*NANO Slot; 3*ESIM(5*6)	
Inpout	TypeC 5V/2A	
LED	Power(three colors)	
	4G signals(three colors)	
	5G signals(three colors)	
	WIFI signals(green colors,blink for WPS)	
其他 others	ESD	touch 6k air10K
	Electrical surge	VBAT 200V ,VBUS 300V
	Battery	5000mAh(带充电宝功能, 可以给手机充电)
	Working temperature	-20 ~ +60°C
	Storage temperature	-30 ~ +70°C
	Dimension	150×70×12mm

# - M1



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SIP LPDDR4X
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2
4
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