

LTE CAT4 MiFi Specification		
Category	Feature & specification	Description
Basic Information	Model Name	IH579
	Form Factor	4G Mobile WiFi
	Dimension	99*60*14.5mm
	Weight	<80g
	Color	Black as default
ID		
Air Interface	Technical Standard	WCDMA, FDD-LTE, and TDD-LTE 802.11 b/g/n
	Frequency	CE:LTE B1/3/5/7/8/20/28,B38/40/41,WCDMA B1/5/8 FCC: LTE B2/4/5/7/8/28/66,B38/40/41,WCDMA B2/4/5/8
	WIFI	2.4GHz, 802.11 b/g/n, channel: 1~13

Performance	Maximum Data Throughput	LTE CAT 4: DL 150Mbps/UL 50Mbps WiFi 802.11n: 300 Mbps
Hardware	Receive Diversity	4G 1T2R
	WIFI MIMO	WIFI 2*2 MIMO
	4G Chipset	ASR1803,including both BB and RF transceiver
	WiFi Chipset	RTL8192
	USB Charging	5V/1A
	USIM/SIM	2FF SIM card
	Battery	Li-ion Battery, 2200mAH, not less than 300 cycles
	Working time	up to 6 hours
	LED	From left to right: 1) 4G/3G Network status indicator 2) WIFI Network status indicator 3) SMS status indicator 4) Battery status indicator
	USB	USB Type C, charge and data
	Antenna	4G 1T2R, WIFI 2T2R
	Keys	Power, WPS, Reset (PWR+WPS combined keys)
	ESD	ESD Protection circuit, Contact±8KV, Air±10KV
	IP grade	IP51
	OS	Windows, Mac OS, Linux, Android
	PIN Code	Yes
	DHCP	Yes
	DNS	Yes

Software	Shared users	8
	UI	WebUI
	SW Update	FOTA
	WIFI Mode	AP
	WIFI Security	OPEN, WPA2(AES)-PSK,WPA-PSK/WPA2-PSK
	SMS	Yes
	IPv4/IPv6	Yes
	Data Statistics	Yes
	Roaming	Yes
	SIM Lock	Yes,if necessary
	SNTP	Yes
	HTTP	Yes
	Automatic APN matching according to USIM	Yes
Environment	Operating Temperature	Normal: 0°C to +35°C
	Storage Temperature	-20°C to +60° C
	Humidity	5%~ 95%
Packaging & Inbox	Charger	5V/1A
	USB Cable	USB type A to type C separated cable, 20cm in length as default
	Legal leaflet	Support
	Quick start guide	Support