

cudy

Model

MF4

150 Mbps
4G LTE Mobile Wi-Fi



1. Specification

Model	150 Mbps 4G LTE Mobile Wi-Fi		
Dimensions	97 x 61 x 15.5mm		
Weight	92g		
Form	MiFi / Pocket Router		
Communication System (WAN)	Chipset	Qualcomm MDM9x07 / MDM9x25	
	Frequency Bands	LTE	B1/B3/B7/B8/B20/B38/B40/B41
		WCDMA	B1/B3/B8
	Bandwidth	LTE Band	1.4/3/5/10/15/20 MHz
	Modulation	Downlink	QPSK/16-QAM/64-QAM
		Uplink	QPSK/16-QAM
	Antenna	Primary	Internal
		Diversity	Internal, UMTS Optional
	RF Power Level	LTE FDD	Power Class 3 (23 +/-2dBm)
		UMTS	Power Class 3 (24 +1.7/-3.7dBm)
WLAN	Wi-Fi	4G	3GPP R10, Cat. 4, Downlink/ Uplink up to 150Mbps/50Mbps
		3G	3GPP R7 Downlink/Uplink up to 42Mbps/5.76Mbps
		Chipset	RealTek 8192ES
		Frequency	2.4GHz
		Protocol	802.11b/g/n
	Data Rate	Channel	1~13
		Antenna	Internal
		802.11b	Up to 11 Mbps
		802.11g	Up to 54 Mbps
		802.11n	Up to 150 Mbps

Feature	Interface	USB	USB2.0
		USIM	Single, 4FF
	LED	POWER	Power/Battery Status Indicator
		Network	4G/3G Network Status Indicator
		Wi-Fi	Wi-Fi Status Indicator
	Button	Power	
		WPS	
		Reset	
	WebUI	System	Connection Status
			Statistics
			Samba (optional)
			Device Management
			Power Mangement
		Mobile Service	Automatic APN matching according to USIM
			Auto Data Connection
			PIN/PUK Management
			Network Mode Selection(3G/LTE/Auto)
		Router	USB RNDIS Device
			Up to 10 Wi-Fi users/devices
			DHCP Server
			IPv4/v6

Feature	WebUI	Router	VPN Passthrough
			Firewall
			WPS
			Security via WEP, WPA-PSK, WPA2-PSK
			Wi-Fi Settings
	Battery	Type	Li-ion Polymer Battery
		Capacity	2000mAh
		Endurance	5-6 hours (normal network situation)
	Operation System	Windows	XP/7/8/10
		MAC OS	10.7+
Linux		Ubuntu 13.04+	
Browser		IE9+, Firefox, Google Chrome, Safari, Opera	
Environment	Power Supply		USB, 5V1A
	Working Temperature		0°C to 35°C
	Storage Temperature		-20°C to 60°C
Certification	3GPP Compliance		CE/FCC/GCF, upon customer's requirement
	Material		RoHS