

MF4 4G

CUDY MF4 4G LTE MOBILE WI-FI



Model	MF4 4G
Brend	Cudy
WIFI	WiFi4
Tezlik	2.4Ghz
LTE	4G

Specification

Model	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	
		UMTS	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)		
Data Rate	4G	3GPP R10, Cat. 4, Downlink/Uplink up to 150Mbps/50Mbps		
	3G	3GPP R7 Downlink/Uplink up to 42Mbps/5.76Mbps		
WLAN	Wi-Fi	Chipset	Realtek 8192ES	
		Frequency	2.4GHz	
		Protocol	802.11b/g/n	
		Channel	1~13	
		Antenna	Internal	

Data Rate	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/2G Network Status Indicator
		Wi-Fi	Wi-Fi Status Indicator
	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(2G/3G/LTE/Auto)
		Router	USB RNDIS Device
	Up to 10 Wi-Fi users/devices		
	DHCP Server		
	IPv4/v6		
	VPN Passthrough		
	Firewall		
	WPS		
	Security via WEP, WPA-PSK, WPA2-PSK		
	Wi-Fi Settings		
Battery	Type	Li-ion Polymer Battery	
	Capacity	2000mAh	
	Endurance	7 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	