

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
	Meterial	RoHS