

Specification

Item	Sub-Item	Description
Basic Info	Model No.	MF-502
	Size	135.0*73.0*18.7mm
	Product Type	MIFI
	LCD	2.4"
	Battery	5000mAh
	Power Supply	5V-1.5A
Baseband	CPU	MT6877V/ZA
	WiFi Chip	MT6635XP/B
	SIM Card Slot	MICRO SIM
	Ethernet	1*RJ45 (LAN), 10/100/1000M
	Flash	2+32
	T-Card	N/A
	USB	USB2.0
	Wi-Fi Users	16
	Indicator	Support
RF	RF Chip	MT6190MV/A
	Main Antenna	Built in
	WiFi Antenna	Built in
	Diversity Antenna	Built in
	Band	5G: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n77/n78/n79 4G: B1/B3/B5/B7/B8/B12/B20/B28A/B28B/B66/B38/B39/B40/B41 3G: B1/B2/B5/B8
	RF MIMO	4*4MIMO
	Transmitter Power	5G NR: 23dbm±2dbm (PC2 26dbm±2dbm) TDD-LTE: 23dbm±2dbm FDD-LTE: 23dbm±2dbm WCDMA :23dbm±2dbm
	WiFi	2.4GHz&5GHz
	WiFi MIMO	WIFI6 802.11a/b/g/n/ac/ax 2*2MIMO
Rate and Standard	NR	downlink/Uplink up to 2.77Gbps/1.25Gbps
	LTE	downlink/Uplink up to 1.2Gbps/150Mbps
	WCDMA	downlink/Uplink up to 42.2Mbps/11.5Mbps
	3GPP/3GPP2 Agreement	3GPP Rel.15, 5G NR, SA/NSA, Sub 6G/LTE Category 18
	WiFi	802.11a: Up to 54Mbps 802.11b: Up to 11Mbps 802.11g: Up to 54Mbps 802.11n: Up to 344Mbps 802.11ac:Up to 480Mbps 802.11ax:Up to 1200Mbps
	WiFi Supported Security	WFA WPA/WPA2 personal, AES-CCMP, WPI-SMS4, GCMP, WPS2.0, WAPI (Hardware)
Button	Power	YES
	Menu	YES
Working Environme	Working temperature	0°C to 60°C
	Humidity	5%~ 95% (No-condensing)