

# 5G Mobile Hotspots Specification



## Specifications

Basic configuration	Product Model	KT-M2C
	Certificates	CE/FCC/GCF/PTCRB ability
	OS Version	Android™ 11.0
	Chipset	MTK MT6833/MT6877(Optional) MT6833(MTK700), 7nm, 2*A76 (2.0GHz) +6*A55(2.0GHz), GPU: Mali Natt MC2 MT6833(MTK900), 6nm, 2*A78 (2.4GHz) +6*A55(2.0GHz), GPU: Mali OTR MC4
	Memory	LPDDR4X 2GB RAM+EMMC 32GB ROM
	WiFi	MT6631/MT6635
	BT	Bluetooth 5.1(Optional)
LCM	LCD	2.4"TFT MIPI (LCD or LED)
	TP	Support
LED	LED	Red, Green, Blue
Cellular	Protocal	<b>【MTK700】</b> 3GPP Rel.15, 5G NR, SA/NSA, Sub 6G/LTE Category 13 <b>【MTK900】</b> 3GPP Rel.15, 5G NR, SA/NSA, Sub 6G/LTE Category 18
	Bands	<b>【EAU】</b> 5G: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n77/n78 4G: B1/B3/B5/B7/B8/B20/B28/B38/B40/B41/B42*/B43* 3G: B1/B2/B5/B8 <b>【LAM】</b> 5G NR:n2/n5/n28/n66/n78 4G:B2/B4/B5/B7/B8/B28/B42*/B43*/B66 3G:B1/B2/B4/B5/B8 <b>【NA】</b> 5G: NR:n2/n5/n12/n25/n66/n41/n48*/n71*/n77/n78 4G: B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B41/B42*/B43*/B48*/B66/B71* 3G: B2/B4/B5
	Throughput	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
	Antenna	4*4 MIMO
WiFi	Bands	2.4G, 5.8G, DBSC
	Protocal	802.11 a/b/g/n/ac
	Throughput	<b>【MTK700】</b> 802.11a: Up to 54Mbps 802.11b: Up to 11Mbps 802.11g: Up to 54Mbps 802.11n: Up to 172Mbps 802.11ac: Up to 433Mbps <b>【MTK900】</b> 802.11a: Up to 54Mbps 802.11b: Up to 11Mbps 802.11g: Up to 54Mbps 802.11n: Up to 300Mbps 802.11ac:Up to 866Mbps 802.11ax:Up to 1201Mbps
	Antenna	1*1
	Users	16+1 users
Interface	SIM card	Single SIM card, hot plugging supported
	SIM card	NANO SIM card, eSIM optional
	USB	TYPE-C (USB2.0)
Button	Button	1*Power, 1*Reset
Charge	TYPE-C	5V/3A
Battery	Polymer battery	4400 mAh (customized available)
Size	Size	125 x 70 x 17 mm (customized available)
Enviroment	Working Temperature	0°C-55°C
	StorageTemperature	-20°C-70°C
	Storage humidity	5%-95%

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\*Product specifications and availability are subject to change without notice.