

# RT-10M

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Specification	Standard Configuration	Optional Configuration	
<b>Platform</b>	Processor	MTK MT6771, 2.0GHz	
	RAM	4GB	2GB, 6GB, 8GB
	ROM	64GB	16GB, 32GB, 128GB, 256GB
	OS	Android 10	Support GMS
	Battery	10000mAh, 3.8v battery, detachable, 10h-life(1080P+50% brightness)	
	Camera	Front 5MP/GC5025 , rear 13MP/OV13855 with flash	Front 2MP, rear 8MP
	2G/3G/4G	GSM, WCDMA, TD-SCDMA, CDMA2000, LTE-FDD, LTE-TDD	
	Power Port	5V/3A, DC port	5V/3A, aviation connector
<b>Display</b>	Resolution	800*1280, 10 inch IPS LCD, 16:10 portrait	1200*1920, 10 inch IPS LCD, 16:10 portrait
	Brightness	450cd/m <sup>2</sup>	800cd/m <sup>2</sup> (800*1280, 1200*1920)
	Touch Screen	5 points/10points touch	Touch pen, wet-hand touch, glove touch
	Top Panel	Corning 3 <sup>rd</sup> gen glass, hardness 7H	AG coating(anti-glare), AR coating(anti-reflection)
<b>Interface</b>	RS232/485	1*RS232	
	USB Port	1*Type-A USB2.0, 1*Type-C USB2.0(charge/OTG/convert to LAN)	
	LAN Port	1*RJ45, 100Mbps	
	Mic/Speaker	2*speaker, 1.2W/8Ω, IP67; 2*analog Mic, IP67	
	Audio/Video	1*3.5mm audio port, 1*Mini HDMI	
	Button	Power-on, volume+, volume-, 2*definable button	
	Aviation Port	2*definable aviation connector	CAN/USB/GPIO/RS232/DC-charging
	POGO Pin	1*12pin, able to convert to USB/DC-charging	
	SIM/TF	1*SIM slot, 1*TF slot(up to 256GB)	
	WIFI	WIFI 802.11(a/b/g/n/ac), 2.4G+5.8G dual-band WIFI	
	Bluetooth	Bluetooth 4.2 (BLE) class1, 10m	
	GPS	MT6631 GPS+BD	U-BLOX M8N, HD differential positioning module(RTK antenna)
Module	NFC:13.56MHz, support 14443A/14443B/15693 protocol Low band RFID: 125KHz RFID	High band RFID: 13.56MHz RFID Ultra high band RFID: PR9200(1.5/2.5/5m), R2000(8-10m) 1D : Zebra SE655TTL/SE655E100R, Honeywell N4313 2D : Zebra SE4710, Honeywell N3680 CAN, ID reader, fingerprint	
Accessory	Power adapter(5V/3A)	Hand-strap, charging base, vehicle holder, vehicle dock, OTG cable	
<b>Reliability</b>	IP Level	IP65	
	Anti-Drop	1.2m free drop to wooden floor	
	Working Temp.	-10°C~+50°C	-20°C~+60°C
	Storage Temp.	-30°C~+70°C	
	Certification	Meet the conditions and certifications of various market	CCC/CE/RHoS/UN38.3/MSDS/Transportation-survey IEC62133/GMS/Anti-explosion/ML-STD/IP level
<b>Dimension</b>	Size	277.48*182.74*21.5mm	
	Color	Black	Customized color