

PA101-A01



SPECIFICATION PARAMETERS		STANDARD CONFIGURATION	OPTIONAL CONFIGURATION
Physical Specification	Dimension	275*179.2*21.8mm	
	Color	Black/Yellow	Color can be Customized
System Platform	CPU	MTK, 8 cores, 2.0GHZ	
	RAM	4GB	2GB, 6GB
	ROM	64GB	32GB, 128GB
	OS	Android 10, with GMS	
	Battery	10000mAh, 3.8v lithium- ion battery, removable, 10h endurance (1080P Video + LCD 50% Brightness)	
	Indicator	1:≤10% power, red light flashing, plug in adapter , red light is constantly on means charging is underway 2:power during 10% to 90%, plug in adapter , red light is constantly on means charging is underway 3: > 90% power, plug in adapter, green light is constantly on means charging is underway	
	Camera	Front Camera: 5MP fixed focus camera	
		Rear camera: 13MP autofocus camera 1A true flash, flashing light	
	2G/3G/4G	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5/B8 CDMA2000 LTE FDD: B1/B2/B3/B4/B5/B7/B8/B20/B28A/B28B,B12/B13/B14/B66/B71 LTE TDD: B38/B39/B40/B41	
Location	GPS、BIG DIPPER,GALILEO、GLONASS	U-BLOX M8N Optional	
WIFI	WIFI 802.11(a/b/g/n/ac) Frequency 2.4G+5.8G,Dual-frequency		

		WIFI	
	Bluetooth Adapter	Bluetooth 4.2 (BLE) class1 Transmission distance:10m 5V/3A (DC Interface)	5V/3A (aviation plug interface)
Display	Resolution	800*1280, 10.1' IPS LCD, 16:10 Portrait screen	800cd/m ² (1200*1920)
	Brightness	300cd/m ²	1000cd/m ² (800*1280)
	Touch screen Stylus	5 point/10 point touch,optional	Wet hand touch,gloves touch Active/passive capacitor pen
	Cover glass	Hardness 7H	AG + AF anti-glare coating, AR enhanced light coating
Key	Power on	*1	
	Volume	*2, Vol+, Vol-	
	Self-define key	*1、 F Key	
Voice	Speaker	*2,Speaker1.2W/8Ω Aluminium coating, IP67 Waterproof speaker;	
	Receiver	*1, IP67 waterproof Receiver	
	Microphone	*1, Simulate MIC, IP67 waterproof grade	
Interface	USB	*1, Type-C USB2.0 Support OTG	
	DC	*1, DC 5V/3A,	
	HDMI	*1, Mini HDMI	
	Earphone	*1, 3.5mm standard earphone interface	
	Pogo Pin	*1,12Pin USB+Charge	
	SIM	*1, standard Micro SIM card ,slot * 1	
	TF	*1,Max Support 256GB,extension *1	
Sensors	Gravity induction	OK	
	Gyroscope	OK	
	Compass	OK	
	Light sensation	OK	
	Distance induction	OK	
Functional module (optional)	NFC	13.56MHZ Support(protocols):14443A/14443B/15693	
	HF RFID	/	13.56MHZ Support(protocols): 14443A/14443B/15693
	UHF RFID	/	PR9200, Read distance1: 1.5M-3M: Read distance 2: 5M-8M
		/	R2000, read distance 10M-18M
	ID	/	Standard second-generation offline ID card
	Fingerprint	/	1:Ordinary industrial

			fingerprints 2: Authentication fingerprint by the Ministry of Public Security 3:FBI certified fingerprint
	1D Scanner	/	Zebra SE655
	2D Scanner	/	Zebra SE4107/ honeywell4680
Reliability	IP protection levels	IP67 authentication certificate	
	Anti-drop test	1.2M,cement floor	
	Working temperature	-20°C~60°C	
	Storage temperature	-30°C~70°C	
Certification	CE	OK	
	RHOS2.0	OK	
	IEC62133	OK	
	Air/sea appraisal certificate	OK	
	IP67	OK	
	GMS	OK	
	MSDS	OK	
UN38.3	OK		
Accessory	Hand strap	/	Optional
	The 360-degree ball head vehicle bracket	/	Optional
	Charging expansion base	/	Optional
	Type-C data cable	/	Optional
	OTG cable	/	Optional