

## Product Specs

Product Technical Parameters	
Size	166*79*31±2mm (excluding shield handle)
Weight	650g
Display	5.5-inch IPS HD screen with 720*1440 resolution
Touch screen	Corning Gorilla third generation industrial grade multi-touch capacitive screen
Expansion Slot	1 Sim card slot (MUP-C785)1 TF card slot 1 PSAM slot (MUP-C785)
Communication Interface	1 Type-c interface
Indicator lamp	Network indicator light, charging indicator light
Keyboard	Scan key and function key
GPS navigation	GPS/BeiDou navigation Optional, error range ± 5m
Performance Parameter	
CPU	MT6771 eight-core 64-bit processor Four cores A73 + four small cores A53, with a dominant frequency of 2.0GHz
Memory Capacity	RAM:2GB ROM:16GB (standard) RAM:4GB ROM:64GB (optional)
Operating system	Android 9.0
Extended memory	Support 256GB Micro T cards
Data Communications	
4G	TD-LTEBand38/39/40/41FDD-LTEBand1,2,3,4,7,17,20
3G	WCDMA(850/1900/2100MHz)
2G	GSM/GPRS/Edge(850/900/1800/1900MHz)
WIFI	2.4G/5G dual band, compliant with IEEE802.11a/B/g/n/ac Supports Wifi roaming (seamless switching)
Bluetooth	complies with influooth4.2
Work Environment	
Operating temperature	-20°C ~ 50°C

<b>Storage Temperature</b>	-20°C ~ 70°C
<b>Relative humidity</b>	5% ~ 95% does not condense
<b>Protection level</b>	IP65
<b>Enclosure</b>	
<b>Standard</b>	One standard lithium battery, one charging head and one Type-c charging
<b>Optional</b>	Recharge stand
<b>Battery performance</b>	
<b>Battery capacity</b>	9000mAh lithium polymer battery, voltage 3.8V
<b>Standby time</b>	Theoretically, the wireless communication function can be turned off for 360 hours.
<b>Duration of charge</b>	Less than 2 hours (supports 5V2A/PE2.0 16W fast charging)
<b>Working hours</b>	More than 14 hours (fully charged at a time)
<b>Camera (optional)</b>	
<b>Camera (optional)</b>	Front 500W pixel camera
<b>Rear camera</b>	Rear 1300W/2000W pixel camera available, with flash, auto focus function
<b>NFC (optional)</b>	
<b>Operating Frequency</b>	13.56MHz
<b>Protocol</b>	ISO14443A/B ISO15693, NFC-IP1,NFC-IP2, etc.
<b>Label Standard</b>	M1 card (S50,S70),CPU card, NFC tag, etc.
<b>Read/write distance</b>	5-10cm
<b>Barcode collection</b>	
<b>Two-dimensional bar code</b>	
<b>2D scan engine</b>	Zebra SE4710/Zebra SE2100/others
<b>Supports two-dimensional bar code types.</b>	PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QRcode, MicroQRcode, Aztec, MaxiCode, PostalCodes, USPostNet, USPlanet, UKPostal, AustralianPostal, JapanPostal, DutchPostal, etc.
<b>RFID (optional)</b>	

<b>UHF(Superhigh frequency)</b>	
<b>RFID module</b>	ThingMagic M6E-Micro module
<b>Supported frequency</b>	915MHz, 865MHz(865-868MHz or 902-928MHz)
<b>Supported protocols</b>	GEN2ISO18000-6C protocol for EPC C1
<b>Reading distance</b>	0-20 m distance (related to labels and Environment)
<b>High frequency</b>	
<b>Supported frequency</b>	13.56MHz
<b>Supported protocols</b>	For ISO15693 and ISO14443 dual protocols
<b>Reading distance</b>	0-7cm (related to labels and Environment)
<b>High Frequency (CPU card)</b>	Supports reading and writing CPU cards and using PSAM
<b>Low frequency</b>	125K/134 K animal ear tags
<b>Active 2.45G (customized)</b>	Distance 200 m 200 tags can be read at one time