



SDK Android Bluetooth 4.7
uhf

2GB RAM / 16GB ROM
Android 5.1.1 OS

Mobile Data Terminal



RFID UHF

Product technical parameter

Performance Characteristics		
CPU	Cortex A53 four nuclear 1.5GHZ processor	
Memory capacity	ROM: EMMC 16GB RAM: LPDDR3 2GB	
Operation system	Android 5.1.1	
Wireless Communication	GPRS (Standard)	GPRS, EDGE, 4-band 900/1800, 850/1900
	WCDMA (TD-LTE FDD LTE + TDD WCDMA+GSM)	band 850/1900/2100, Cat.8 HSDPA Cat.6 HSUPA
	WIFI (Standard)	2.45GHz/5GHz Dual Frequency, IEEE 802.11 a/b/g/n/ac
	Bluetooth (Optional)	Bluetooth 4.0
Display	4.7 inch IPS screen, resolution ratio 720*1280,	
keypads	Scan keys, function keys	
Touch Screen	Gorilla Glass, Support multi-point capacitive touch Gorilla	
Indicator light	Network Indicator Light, charge lamp	
Voice frequency	Support voice broadcast	
Micro SD card	support 32G MICRO SD card	
Data safety	Anti-power-down data security, even remove battery or don't connect power, data also won't loss	
GPS	Channel: 12 channels Receive type: L1, C/A code, With carrier phase smoothing Re-capture: < 1s Newest ASIC chip; COAST Patent algorithm; EVEREST Multi-path suppression technology Tolerance: ±5 M	
Navigation Map	Support the navigation map of Kailide, Baidu, Google, Autonavi, etc	
Input method	Full screen handwritten, half-screen handwritten, stroke, spelling, numbers, letters, symbols	
Physical Interface	High speed USB2.0 Interface, 3.5 stick plug charging interface	
Camera(Optional)	8.0 megapixel, with LED flash	
Electric Torch	Low power LED lighting, emergency use	
1D barcode		
Symbologies	Code 39, Code 93, Code 128, Codebar, EAN-13, EAN-8, UPC-A, UPC-E, ITF 14 UCC/EAN-128, ITF 25, Matrix 25, EAN-128, ISBN	
Read Range	1 cm ~ 50 cm	
Readable degree	(first-reading rate) ≥ 99%, (error rate) ≤ 0.01%, (false read rate) ≤ 0.01%	
2D barcode		
2D barcode	Long identification distance, high identification rate, quick decoding speed, (error rate) ≤ 0.01%	
UHF		
Frequency	865~868MHz/902~928MHz	
Protocol	ISO18000-6C(EPC GEN2)	
Range	0~1.5m (depends on tag)	
Battery	4300mAh lithium polymer battery, standby time: ≥ 200 hours, work time: ≥ 10 hours, charged AC Adapter(2A)	
Battery characteristic		
battery standby time	Charge the battery full, Close the wireless communication function, the battery can work after 360 hours.	
Battery charging time	charging time < 4.5 hours	
charging time	≥ 10 hours (full charged)	
User Environment		
Operating Temp	-20°C ~ 50°C	
Storage Temp	-20°C ~ 70°C	
Humidity	10%~90%RH, Non-condensing	
Physical characteristics		
Net Weight	0.5kg	
Reader Dimension	162*78*22mm	
Accessories		
Standard	1 pc lithium polymer battery, 1 pc power supply, 1 DC charging cable, 1 pc USB cable	



Detailed image

01 Spare parts: 1pc reader, 1pc battery, 1pc charger plug, 1pc USB cable



02 Reader dimension: ● Reader size: 162*78*22mm



03 More details:



UHF RFID 195 * 140 * 92cm 1kg

Package:

- Package size:195*140*92mm
- Gross weight:1kg



RFID

2000 RFID 1 CO FTA F E ...



ACM812A

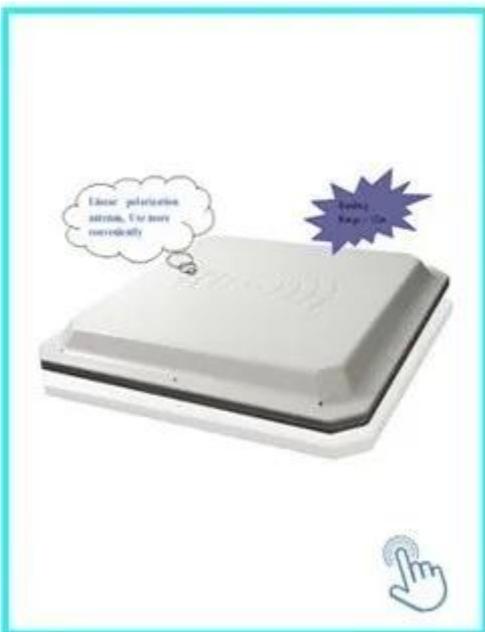
25m UHF
26 RS232 / 485

ACM818A

10-20m UHF
26 RS232 / 485

ACM802A

8-10m UHF
26 RS232 / 485





ACM801A
10-15m UHF
2600RS232 / 485

ACM 8017
UHF
UHF + WIFI + GRPS

ACM 918K
UHF 4

- 1. 24
- 2.
- 3. OEM / ODM
- 4. & A
- 5.
- 1.
- 2.
- 3. 2-3
- 6. 1-5 7-30
- 7. T / T

QUESTION

Q1.
 A. E

Q2.
 A. T / T Paypal
 DHL Federal Express TNT UPS

Q3.
 A.

Q4.
 A. 5000pcs 3-7 100,000pcs 7-15

Q5.
 A. OEM

Q6.
 20 RFID / NFC / RFID keybod / RFID rfid 1