



UHF Android 5.1 Handheld Rfid Terminal Reader Bluetooth 4.7 inch Large Screen Data Terminal 1D 2D Laser Barcode Scanner

Extremely Stable Performance

Android 5.1.1 OS with memory of 2GB RAM/16GB ROM
can provide the highly standard experience

High Speed Data Communication

Double insurance of 4G high Speed network and dual-
frequency WIFI network can ensure the real-time data
communication in different using environment;

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 (TDLTE FDDLTE +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 radio 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; COASTPatent 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℃~50℃ | |
| Storage Temp | -20℃~70℃ | |
| 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 Images

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:



Quality Warranty

- Warranty Service will be honored if the damage is not caused by human, ACM Goldbridge provides 2 years warranty for relative products.
- On the contrary, ACM Goldbridge will charge extra if repair.
- More information, please browse our service center.

Application

Application of RFID UHF handheld reader and writer

- 1, Clothing management
- 2, Warehouse management
- 3, Government management
- 4, Hospital management
- 5, Logistic management
- 6, Retail management

Product application



Clothing management



Warehouse management



Government management



Hospital management



Logistic management



Retail management

Packing & Delivery

Packaging

UHF handheld reader packaging: 1 unit per box

Single size : 195*140*92cm , Gross Weight :1kg.

Package:

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

**Shipping Way**

We are one of the leading exporter of RFID products in China since 2000 years . With rich international trade experience we know the international shipping very well , We know which express or air/sea line is cheap and safe to your country . We can supply various certificate for you to clean your custom to such as CO , FTA , Form F , Form E ...Ect . We wil provide our professional suggestion for your shipping . EXW , FOB ,

FCT , CIF , CFR ...trade term are ok for us . We can be your reliable partner for products and shipping .

Your May Need

We are Professional uhf reader manufacturer , Except the ACM812A , we also can supply ACM802A , ACM818A , ACM801A . The main difference of them are the reading distance . Also , ACM801A can be used to read multi-tag(200 pcs at one time) . For more detail , please click following picture .





ACM812A
2-5m reading range UHF reader
Wiegand 26 output, RS232/485

ACM818A
10-20m long range UHF reader
Wiegand 26 output, RS232/485

ACM802A
8-10m reading range UHF reader
Wiegand 26 output, RS232/485





ACM801A
10-15m UHF reader
Wiegand 26 output, RS232/485

ACM 8017
UHF Handheld Reader
UHF+WIFI+GRPS

ACM 918K
UHF 4-Antenna Channel High
Performance Fixed Reader

Our Service

- 1, Any inquiries will be replied within 24 hours
- 2, Professional manufacturer and supplier, Welcome to visit our website and our factory
- 3, OEM/ODM Available
- 4, High quality, fashion design, reasonable & competitive price, fast lead time
- 5, After-sale Service :
 - 1), All products will have been strictly quality checked in house before packing
 - 2), All products will be well packed before shipping
 - 3), All our products have 2-3 year warranty if the damage is not caused by human
- 6, Faster delivery : Around 1~ 5 days for sample order, 7~30 days for bulk order
- 7, Payment : You can pay for the order via : T/T, Western Union, PayPal

FAQ

Q: 1. How can I place an order?

A: Please list your requirement to us via Email. Then we will send the offer to you at earliest time, after order confirmation, we will arrange production ASAP.

Q: 2. What about the payment and shipment?

A: T/T, PayPal, Western Union.

Clients can choose by sea, air or express (DHL, FedEx, TNT UPS etc.)

Q: 3. How can I get a sample to check your quality?

A: We could provide free sample to you, and the freight cost paid by you.

Q: 4. How long can I expect to get the samples?

A: It depends on the quantity. Normally 3-7 days for 5000 pcs and 7-15 days for 100,000 pcs

Q: 5. Can your products be customized?

A: Almost all of your products are customized, including the material, size, thickness and printing. OEM orders are highly welcome.

Q: 6. Are you a trading company or factory?

We are one of the biggest manufacturers of RFID cards/NFC tags/RFID keyfobs/RFID wristbands/RFID reader and access control products in China more than 20 years.