

# China UHF rfid gate reader 4-Antenna Channels RFID Reader with Multiple Tag



## GENERAL DESCRIPTION

ACM918Z is a high performance UHF RFID fixed reader. It is designed upon fully self-intellectual property. It supports fast tags read / write operation with high identification rate. It can be widely applied in many RFID application systems such as logistics, access control, anti-counterfeit and industrial production process control system.

## FEATURES

- the Self-intellectual property;
- the Support ISO18000-6C (EPC C1G2), ISO18000-6B protocol tag;
- the 902 ~ 928MHz frequency band (frequency customization optional);
- the FHSS or Fix Frequency transmission;
- the RF output power up to 30dbm (adjustable);
- the 4 TNC antenna port;
- the Support auto-running, answer and trigger work mode;
- the Support EPC and TID inventory;
- the Low power dissipation with single +9 DC power supply;
- the Support RS232, RS485, TCPIP with other interface optional;
- the Built-in LED, Buzzer, GPIO and Relay;
- the High reliability design.

## CHARACTERISTICS

- the Absolute Maximum Rating

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the Electrical and Mechanical Specification  
Under T<sub>TO</sub>=25°C,V<sub>CC</sub>=+ 9V unless specified

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2.GPIO (DB15 Female)

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Common terminal of internal relay

3. Serial communication port RS232 (DB9 Bad)

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#### 4.TCPIP network (RJ45)

5.TNC antenna port ANT1 ~ ANT4

6.LED indicator LED1 ~ LED7

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 indicator

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65 detected indicator 66 and-executing indicator

## Your May Need

We are Professional uhf reader manufacturer, Except the ACM812A, we also supply ACM802A, ACM818A, ACM801A. The main difference is the reading distance. Also, ACM801A can be used to read multi-tags (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 + GPRS

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

## Our Service

- 1, Any inquires 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, fashin desing, 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 production to you, 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 payed by you.

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

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

Q: 5. Can your products be customized?

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

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

We are the biggest manufacturer of RFID cards / NFC tags / RFID keybod / RFID wristband id RFID reader and access control products in China more than 20 years.

