

EM4100 TK4100 EM4200 TTL Port 125Khz RFID Reader OEM PCB Module

D1DL reader module,widely used to access control system,attendance system,anti-theft system,warehousing system,metroetc.

Product Description

[Specification of LF RFID reader module:](#)

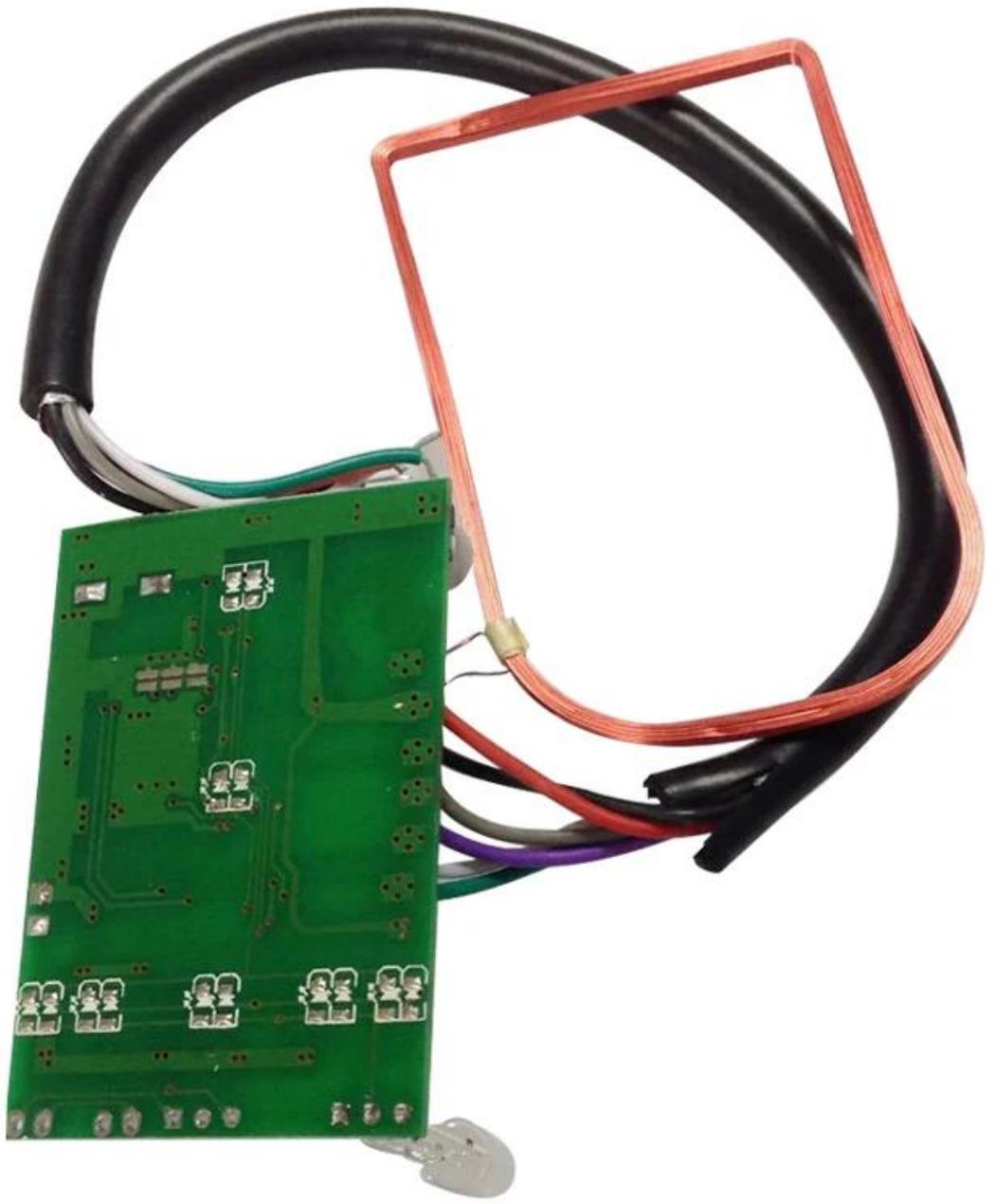
| Item | Parameter |
|--------------------------|--|
| Frequency | 125Khz |
| Support Cards | EM4100/TK4100.etc |
| Working Voltage | DC 12V |
| Working Current | 100mA |
| Interface | Wiegand 26/34 |
| Distance of transmission | WG26/34≥100M |
| Read range | 0mm-100mm (related to the card or the environment) |
| Storage Temperature | -20°C ~ +80°C |
| Working Temperature | -10°C ~ +70°C |
| Size | 51mm*37mm*1mm |
| weight | 20G |
| Lead Length | 180mm±5mm |
| Indicators | Double Color LED (Red & Green) and Buzzer ("Red" means standby, "Green" means reader success) |

[Wiring definition](#)

| | | | |
|--------|---|-------|----------------------------------|
| Black | GND | Red | VCC(12V) |
| Purple | Wiegand 26/Wiegand 34(The output format is WG34 when purple line connect with black line) | Grey | Green light and buzzer long ring |
| White | Wiegand D1 | Green | Wiegand D0 |

[Pictures of LF RFID reader module:](#)





Shipping



You May Like





ACM26X RFID Card Reader

125Khz wiegand 26 /34 Card
Reader,
Size:115mm×75.5mm×16.8mm

ACM26G RFID Card Reader

125Khz /13.56Mhz Reader
wiegand 26/34 /RS232

KR600E RFID reader

125KHz Proximity ID/ 13.56Mhz
card reader, Wiegand output 26bit



ACM-EMI-S RFID card

125Khz EM Proximity Card

Size 86*54mm

ACM-MF1 RFID Crad

MF1 1K Compatiable Card

ACM-ABS003 RFID

Keyfob

125Khz EM/13.56Mhz/UHF Keyfob,

Color Optional: Blue,

Red,Black,Yellow, Grey,Green

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 cahрге extra if repair.
- More information, please browse our service center.

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
- 8, Shipping: We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR, You also can choose your own shipping forwarder.

20+ YEARS EXPERIENCE OEM & ODM

ACCESS CONTROL SYSTEMS ONE STOP SOLUTION PROVIDER

Goldbridge is Top 10 China Manufacture On Alibaba, Specializes In Provide Kinds Of RFID/NFC Cards, FID Tags, RFID Card Reader, UHF Reader, Access Control System, Electromagnetic Locks, etc Since 1999



Customized Services



Quality Assurance



Fast Delivery



Best After-Sales Service

OUR FACTORY



- **Access Control and RFID Reader Production Line:**
- Monthly production quantity is up to 50,000pcs , We are Provides OEM&ODM services including product research and development, LOGO printing, customized.etc



- **Electromagnetic lock & Smart Door Lock Production Line :**
- Monthly production quantity is up to 100,000pcs ,
- Our factory is built with modern manufacture environment, facilities, equipment and professional operation technicians.
- Goldbridge Provides OEM&ODM services including product research and development, LOGO printing and product box customized.



- **RFID & NFC Cards & Tags Production Line :**
- RFID Tag, Wristband, Keyfob: 11,000,000pcs (monthly output)
- Four Production Lines For Smart Card, PVC Card, Prelam Sheet: 20,000,000pcs (monthly output)
- Goldbridge Provides OEM&ODM services for LOGO printing, development, customized.

ADVANTAGE

WHY CHOOSE US?



- 1 **FAST DELIVERY** Faster delivery by air by express. (DHL,UPS or Fedex)
- 2 **LONG HISTORY** 20 years experience in RFID & Access Control industry
- 3 **OEM ACCEPTABLE** 20 years OEM&ODM experience for 1000 + VIP client from US and Europe
- 4 **HIGH QUALITY** Design and manufacture high quality produtcs with 30 R&D; engineers.

APPLICATION

Bus, supermarket,school, government, hospital, factory



CERTIFICATE



PRODUCT CATEGORY

RFID / NFC SMART CARD

Be customized according to you need

Fit for systems of transport, E-payment, Access Control, Event, Loyalty, ect.



[View More](#)

ACCESS CONTROL SYSTEM

Security for All: Network Access Control Board ,Standalone Access Controller, Biometric Access Control, T&A time attendance, Facial Access Control



[View More](#)

RFID & LONG RANGE UHF READER

20+ Years of professional Experience in production of rfid uhf hardware

- UHF desktop reader writer,
- UHF integrated reader,
- UHF R2000 fixed reader,



[View More](#)

ELECTROMAGNETIC LOCK

Professional Electric Locks Manufacturer In China

Electromagnetic lock with OEM & ODM since 1999 60KG /110KG /180KG /280KG /350KG /500KG



[View More](#)

FAQ

Q1 How can I place an order?

A1 Click start to order or list your requirement to us by email. Then we will send the offer to you ASAP, after the order confirmed, we will arrange production ASAP.

Q2 What about the payment and shipment?

A2 T/T , Paypal, Western Union etc.

A3 You can choose your agent or via our agent by sea, air or express (DHL,FedEx, TNT UPS etc.)

Q4 How can I get a sample to check your quality?

A4 We could provide the sample to you, pls check the sample cost and freight cost with us.

Q5 How long can I expect to get the goods?

A5 It depends on the quantity and shipping way. You can check with us before ordered.

Q6 Can your products be customized?

A6 Almost all of our products are customized , including the material, size, thickness and printing. OEM orders are highly welcome.

[Contact Us](#)



[BACK TO HOMEPAGE >](#)

