

**RFID, ČIP, UHF, MAG. STRIPE, BARCODE,...**

# **ID KARTICE**



## Ultra-thin & Standard RFID Cards

Model: ACAM-C01

Ultra-thin Proximity card/ rfid Proximity card/ smart card for Access control & identification

Material: PVC/ABS/PET/PETG

Size: 85.5mm\*54mm or customized

**Thickness: 0.45mm**

Available crafts: 4 color offset/silkscreen printing, signature panel, photo, barcode, magnetic stripe, thermal printing, embossing number, gold/silver hot stamping, laser printing, UV printing etc...



### Certificates:

ISO 9001-2008, SGS, Rohs

### Features:

- Standard card size normally is around 0.76mm~0.83mm, but ultra-thin card thickness can be 0.45mm. It is very light and easy to carry.
- Can be made into kinds of HF, UHF label smart card.
- Applications: Access control, time attendance, elevator control, kinds of e-tickets, parking lot system, library and campus management, VIP cards, membership cards, loyalty cards, discount cards, etc...



### Optional chip:

HF (13.56Mhz): Mifare S50/70, Mifare ultralight, NXP I-CODE SLI, FM11R08 and others.

UHF (915Mhz): ALIEN 9662

## RFID proximity Card with low cost for Access control system

Material: PVC/ABS/PET

Size: CR80 Standard: 85.5mm\*54mm or customized

**Thickness: 0.82mm ± 0.02mm**

MOQ; 500pcs

Personalization Crafts: 4 color offset/silkscreen printing, signature panel, photo, barcode, magnetic stripe, thermal printing, embossing number, gold/silver hot stamping, laser printing, UV printing etc...

### ID card chip available:

LF(T5577, ID, TK4100, EM4200, EM4305, NXP Hitag series ,etc)

HF: Mifare S50,S70, Mifare plus 2k x edition, 4k X edition, Mifare Desfire EV1 4K, Mifare Ultralight, Ultralight C, I-CODE 2,I-CODE SLI I CODE SLI S, Legic 256,Ti2048, Ti series, Fudan S50 1K, Fudan S70 1K, and

### Other kinds of compatible chip are available

- Contactless chip: HF (13.56MHz): Mifare s20/50/70, Mifare desfire, Mifare Ultralight, Mifare PLUS, NXP I-CODE SLI, Fudan S50/70, Fudan FM1208/1204, Legic 256, Ti2048 etc...
- UHF (915MHz): NXP U-CODE, ALIEN9662
- Contact chip: Chinese 4442/4428, 24C02/24C08/24C16/24C32/24C64, AT88SC102/88SC1604/88SC153, 45DB041

Applications: Public Transportation, Access control, Time Attendance system, Health care card, Campus and library management etc...

### Certificate

ISO 9001:2008, SGS, RoHs Audited

## RFID Clamshell Thick Smart Card

Model: ACAM-EMC

RFID Clamshell Thick Smart Card, 125Khz.  
Clamshell Cards are already used as ID CARD within banks, medical insurance, government, enterprises, institutions and education, etc

### RFID Clamshell Thick Smart Card, 125 Khz

Physical Dimension: 86x54x1.8mm

Weight: 9g +/- 0.5g

standard color: white, other color available (MOQ: 10K)

Dimension: 86x54x1.8mm

Weight: 9g +/- 0.5g

standard color: white, other color available (MOQ: 10K)

#### Printing

Printable with offset, silkscreen, personalizing on the PVC.

Printable with ink Jet numbering (various different numbering formats)

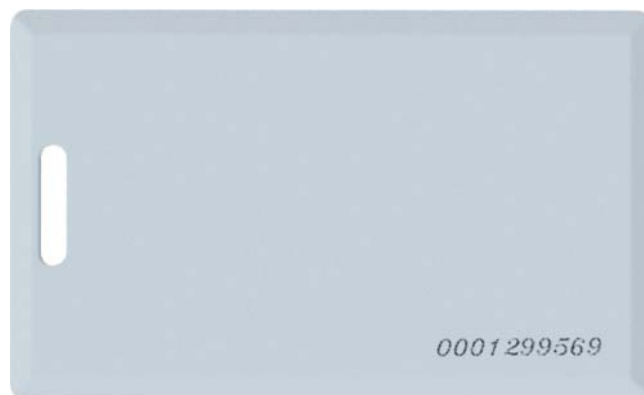
A customized logo can be printed on the hard shell side

Material: Hard Shell: = ABS, Cover Foil: = PVC (matt surface)

Temperature: -10°C and +50°C

Packaging: 100pcs/box, 2000pcs/carton, 21.5kg/cart

Carton size: 50x24x28cm



### IC available at 125KHz nominal

TK4100, EM4100, EM4102, EM4450,  
NXP Higtg1, Hitag2, HitagS256, HitagS2048,  
Atmel temic5567

### IC available at 13.56MHz nominal

NXP Mifare1 S50, Mifare1 S70, Desfire MF31CD40,  
Mifare Ultralight, Icode1, Icode Sli, Legic mim256, JWL872,  
TI256, TI2048 INSIDE picopass 2KS

**Magnetic Stripe ISO Smart Card**

Model: ACM-MAG

Magnetic Stripe ISO PVC Smart Card, magnetic stripe available in LOCO 350 OE and HICO 2750 OE

**Magnetic Stripe ISO PVC Smart Card**

Description:

Physical: Dimension: 86×54×0.8(+/-0.04) mm

Weight: 5.8g+/-0.5g

Standard color: white

Printing: Printable with offset, silkscreen, personalizing.

Printable with ink jet numbering (various different numbering for mats)

Material: PVC(glossy or matt surface)

Magnetic Stripe: Optional Loco 350 Oe, Hico650 Oe, 2750 Oe and 4000 Oe at ISO position.

Signature Stripe available

Temperature: -10°C and +50°C

Packaging: 200pcs/box, 2000pcs/carton, 14kg/carton, Carton size : 50×24×15cm

**IC Available at 125KHz nominal**

EM4100, EM4102, TK4100, etc.

IC Available at 13.56MHz nominal

Mifare1 S50, Mifare1 S70, Ultralight, Mifare Desfire, etc.

**Types of magnetic cards:**

Low Coercivity (LoCo): Low Coercivity Mag stripes require a lower amount of magnetic energy to record, and hence the card writers are much cheaper than machines which are capable of recording high-coercivity Magstripes;

High Coercivity (HiCo); High Coercivity Magstripes are harder to erase, and therefore appropriate for cards that are frequently used or require a longer life.

HICO 2750oe and 4000oe or LOCO 300oe magnetic stripe

Features: We offer 3 tracks

Frequently used) with Low coercivity (LoCo) and High coercivity (HiCo) magnetic stripes.

Tracks includes single track, double tracks and three tracks.

Standard magnetic stripe size: 85.5mm\*12.5mm(4mm to card upper edge)

Magnetic stripe color: black/silver/gold/brown