



# SMARTCARD TECHNIK INC.

Innovation Never Stops.

## CONTACTLESS CARDS

Contactless smart cards cater to many similar applications encompassed by contact smart cards, but allows for faster and more convenient transactions by eliminating the need for contact between the card and the reader.



1. Mifare 1K
2. Mifare 4K
3. Mifare Ultralight C
4. Mifare Desfire
5. Mifare Plus
6. Proximity Card

### Applications:

- Micro-payment
- Physical and logical access control
- Government IDs
- Corporate IDs

### Features:

- Embedded antenna
- The range of operation is typically from about 2 cm to 4 cm



Membership



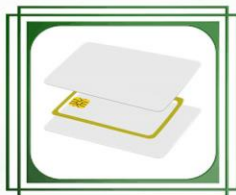
Hospitality



Customer Loyalty



Personal ID



**MIFARE CARD**

Frequency: 13.56MHz



**PROXIMITY CARD**

Frequency: 125KHz



**HID CARD**

## KEY FOBs



## STICKERS



## WRISTBANDS



### SMARTCARD TECHNIK INC.

Unit 600 Erechem Bldg., cor. Salcedo  
& V.A. Rufino Sts., Legaspi Village  
Makati City, 1229 Philippines

**Telephone:** (632) 8823 1125  
**Email:** sales@smartcard.com.ph

**Website:** <http://www.smartcardtechnik.com>



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## KEYBOARD EMULATOR



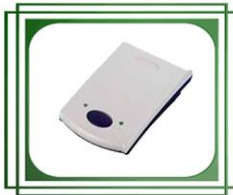
**PCR330M**

**Interface:** USB  
**Card Type:** 13.56MHz  
ISO 14443A Mifare,  
ISO18092 Felica Card



**PCR330A**

**Interface:** USB  
**Card Type:** 125KHz EM  
Card



**PCR330-0**

**Interface:** USB  
**Card Type:** HID Proximity card,  
Wiegand 26, 34, 35,  
37bits (PCR330U)

## ANDROID BASED DEVICES



**FX100**

**Interface:** WiFi / Bluetooth  
**Card Type:** NFC ISO 14443  
A/B, FÉLICA, MIFARE.



**FX200**

**Interface:** WiFi / Bluetooth  
**Card Type:** NFC ISO 14443  
A/B, FÉLICA, MIFARE

## ACCESS CONTROL



**SF650**

**Interface:** RS232, RS485,  
TCP/IP(10/100 base),  
WIEGAND, ABA TK2  
**Card Type:** Mifare Classic



**MF7**

**Interface:** Wiegand 26bits,  
MSR ABA TK2, RS232  
**Card Type:** ISO 14443A,  
Mifare MF1, Mifare  
UltraLight



**GP20**

**Interface:** RS232, Wiegand  
**Card Type:** RFID 125KHz



**GP90**

**Interface:** Wiegand, RS232,  
RS485  
**Card Type:** RFID 125KHz



**UR110**

**Interface:** Wiegand 26bits,  
Magstripe, RS232 or  
RS485  
**Card Type:** RFID 125KHz

## PAYMENT



**ACR39U**

**Interface:** USB  
**Card Type:** ISO 7816  
Class A, B, C



**PCR310**

**Interface:** USB, RS232  
**Card Type:** ISO 14443A,  
Mifare Classic, Mifare PRO



**ACR1222L**

**Interface:** USB  
**Card Type:** ISO 14443,  
Mifare and Felica Cards,  
Class A & B.



**ACR1252**

**Interface:** USB  
**Card Type:** 13.56MHz  
ISO 14443A Mifare,  
ISO18092 Felica Card



**CLOUD 4710F**

**Interface:** USB  
**Card Type:** ISO 7816  
Class A, B & C.



**ACR1281U-C1**

**Interface:** USB  
**Card Type:** 13.56MHz  
ISO 14443A Mifare,  
ISO18092 Felica Card

## TIME & ATTENDANCE



**C30**

**Interface:** USB/ETHERNET  
**Card Type:** 13.56 MHz

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