

## MaCaPS Contactless Smart Card Reader

# Mifare® LCD Contactless Smart Card Reader

MA1106 is a Mifare® reader with RS-485/Wiegand format output designed for a series of MaCaPS Contactless Smart Card Solution. This unit is a wall-mounted device and provides address switch for multiple readers communication.



### General Features

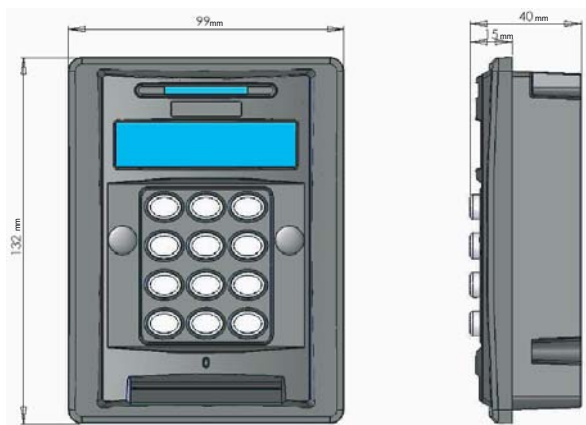
- Design to work with Mifare® contactless smart card
- Provide fast verification time < 0.2 sec
- Support RS-485/Wiegand interface
- Use 2 x 16 character programmable LCD display with backlight
- Use 3 x 4 keypad with backlight
- Built-in bar form LED indicator (Red & Green) and buzzer
- Provide card keys storage function
- Allow easily installation on wall and doors
- Provide address switch for mutiple readers communication



### Applications

- Access Control System
- Time Attendance System
- Payment System
- Health Card System

### Dimensions



### Specifications

Power Supply	7-12VDC, Max. 150mA
Read Range	≥ 40 mm (Under standard 4 cores Mifare® card)
Interface Format	RS-485/Wiegand
EEPROM Memory Size	128byte
Verification Time	< 0.2 sec.
Operating Temperature	0°C to + 40°C
Dimension	132mm × 99mm × 40mm
Weight	280g
Color	Black or Grey

\*All specifications are subject to change without any notice.

### MaCaPS International Limited

Unit 8,14th Floor, Block B, Hoi Luen Industrial Centre, 55 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong

Tel.: (852) 3527 3257  
Fax: (852) 3527 3098  
Email: info@macaps.com.hk