

PXR-97MSKL Reader

Features



- Conforms to ISO 14443A, supporting MIFARE card.
- Unique ID or Block read format supported and programmable key value.
- Provides RS-485 communication interface. It may suit for long distance installation.
- IP65 rated, easy to install indoor and outdoor environments.
- Slim, stylish design, capacitive touch keypad with blue backlight.
- Provides unlock door modes by swiping card, swiping card with PIN code, press card number through keypad and press exit button
- Provides the bell key for connecting an external doorbell device
- In the Ready mode, LCD displays date, day of the week, time; while swiping card, it displays status message or cardholder's name
- Automatically detects the connection status with the control panel. When disconnecting with the control panel, it automatically turns into standalone mode and stays operation by emergency management cards or Auto-Learning mode
- Provides Auto-Learning function to automatically remember 470 swiped card numbers. While disconnecting with the control panel, the reader will turn into standalone mode for operation
- Case sensor detection function.
- Watchdog function secures system free from halting.

Ordering Information

Package Content:

- PXR-97 x 1
- Quick Start Guide x 1
- Plate x 1
- Accessory Pack x 1

Model No. Identification

P X R - 97 M S K L

- Auto Learning
- Keypad
- S: RS-485
- E: EM / M: MIFARE®
- Device Type
- Product Category

Color

- Silver (SV)

Specifications

Read Format	Mifare (13.56 MHz)
Read Range	3-5 cm(max)
Comm. Interface	RS-485
Keypad	17 Key (F1-F4, 0-9, *, #, Bell)
Input Ports	3 Sensors (Door Sensor x 1、Exit Button x 1、Case Sensor x 1)
Output Ports	Relay x 1 (Door Lock), O.C. Output x 2 (Door Lock / Alarm by optional ACU-30/90)
ID Setting	Command Setting by Keypad
Comm. Baudrate	19,200 bps-N-8-1
LCD display	128 x 64 Dot. Graphic Display with Backlight
LED Indicators	Power / Comm.
Beep Tone	Buzzer
Ingress Protection	IP 65
Power Input	DC 12V / 1A
Current Consumption	500mA (max)
Operating Temp.	0°C~ 55°C / 32°F~ 131°F
Relative Humidity	20% ~ 80%(Non-condensing)
Dimension (LxWxH)(mm)	130 x 100 x 27