

## PINPad Reader

### Overview

SUZCRP-100 is a powerful PCI certified secure multifunction PINPAD. With the ANSI X9.8 recommended key layout, the key pad placement allows the user to speed up the checkout process and minimize errors.



- PCI certified to provide the highest security
- Compact & ergonomic design
- USB or RS232 communication interfaces
- Meets high security PIN entry standards
- Employs DES and 3DES encryption with DUKPT Key Management
- 2 x 12 alphanumeric LCD display
- Field changeable backlight and beeper setting

## SUZCRP-100



### Specification

<b>Power</b>	5VDC, ±10%, 250mA Max
<b>Interface</b>	RS-232 or USB/CDC with selectable parameters
<b>Operating Temperature</b>	5°C to 40°C (41°F to 104°F)
<b>Humidity</b>	Operating, 8%-85%, non-condensing
<b>Operating Lifetime</b>	<ul style="list-style-type: none"> <li>• MagStripe Reader: 1,000,000 card swipes minimum</li> <li>• Smart Card Reader: 1,000,000 card cycles minimum</li> </ul>
<b>ESD Immunity</b>	8KV air discharge, without reset
<b>Approvals</b>	FCC part 15 Class A, CISPR A B
<b>Encryption</b>	DES and TDES algorithms
<b>Key Management</b>	DUKPT
<b>Warranty</b>	One year, parts and labor
<b>Dimensions</b>	150 x 76 x 46mm with MSR & Smart Card Reader
<b>Weight</b>	223g with MSR & Smart Card Reader
<b>Display</b>	2 x 12 Alphanumeric LCD characters, back lighted
<b>Keypad</b>	<ul style="list-style-type: none"> <li>• Hard rubber &amp; color-coded, ANSI x 9.8 recommended layout</li> <li>• 10 numeric keys w/letter characters, telephone style</li> <li>• 3 function keys below the display w/LCD captions</li> <li>• 3 industry standard, color coded operation keys</li> <li>• 20 million key strokes guaranteed</li> </ul>

### Application

- Access controller
- Point of Sale PIN input device
- Password pin pad in the bank counters
- Access Control PIN input device
- Stock price checking pin pad in securities house
- Manufacturing control instrument
- Road toll input device

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