



# User-Manual



## V10

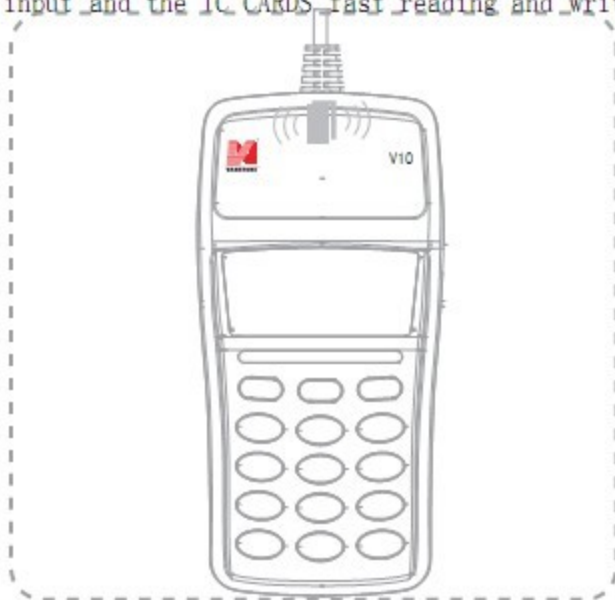
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Please be sure to carefully read the product manuals

## Product Overview

V10 is a has the contact card of reading and writing function password keyboard, widely used in bank public security traffic medical insurance industry, accord with a wide range of financial and industry certification demands, and satisfy the customers during the trade password safety input and the IC CARDS fast reading and writing needs



## Product Attribute

Through the following the authentication: PCI3.0  
Online/offline input PIN security certification  
authentication qPBOC L1 and L2 Paypas Paywave CCC  
authentication production license

Support parametric programming

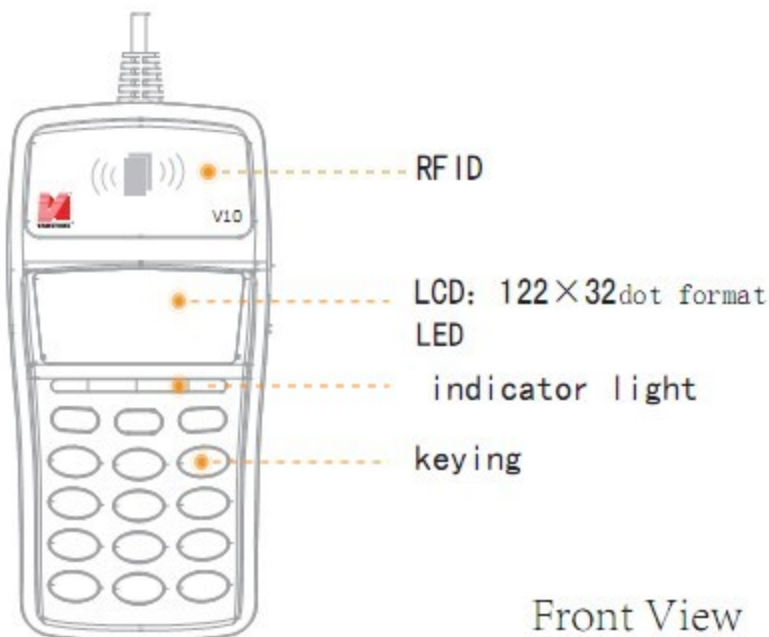
Support multiple application

Support the contact card transactions

Support MK/SK FIXED KEY DUKPT KEY management

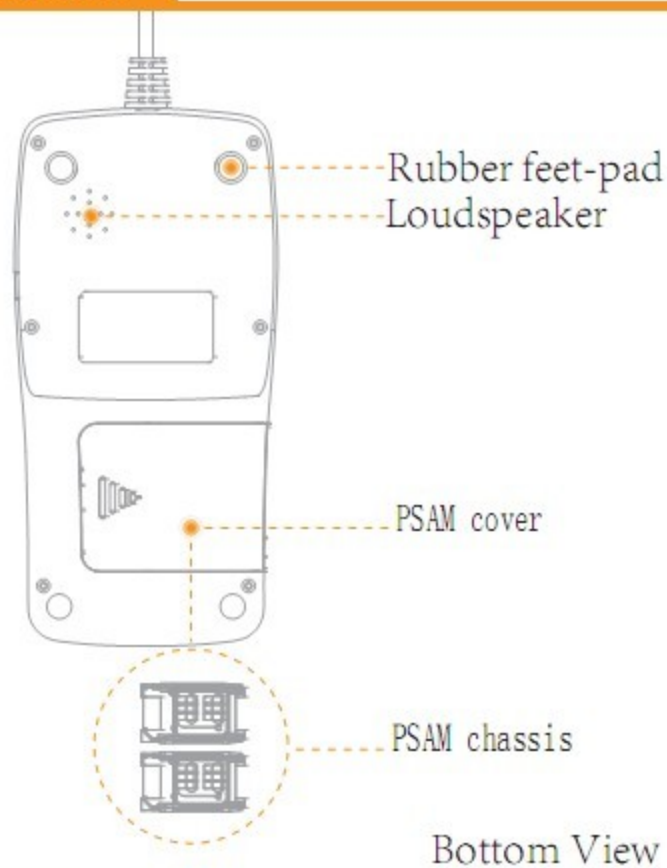
## Configuration

Mainprocessor	32 bit high performance security CPU
Memory	8MB SDRAM, 4MB NOR FLASH
PSAM	two pcs, accord with ISO7816 norms
Keyboard	10 number/alphabetic keys, five function keys
LCD	122×32 dot format, LED
light	Four pcs, status indicator
external power	6-9VDC, 500mA
Interfaces	a RS232 serial ports, with power input
Size	152(L)×74(W)×36(D) mm

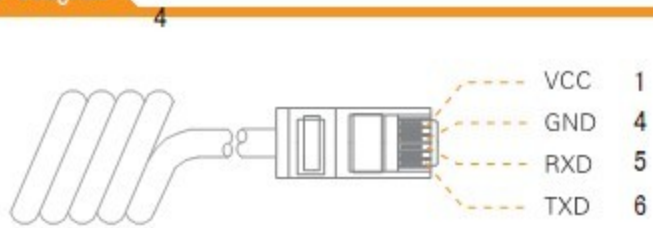


Front View

# Appearance



# Interface diagram



Internal View



V10

- 1、 Please use the power outlet with insurance;
- 2、 Don't damage the links, if connections have damage, it can't continue to use;
- 3、 Equipment failure, please contact with special maintenance personnel, users must not do STH without authorization to maintenance;
- 4、 Never will any foreign to the device into any excuse, this could seriously damage the machine;
- 5、 Never will this equipment placed in direct sunlight hot humid or more dust place;
- 6、 Please keep liquid.

## PACKING LIST

Name	Number	Count
Host		(1)
certificate		(1)
Specification		(1)
Warranty card		(1)
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Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



*Cash Register Integration of Bank Card !*  
银行卡收银一体机!

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Please be sure to keep your book, for future reference