

Automatic Card Dispenser

- Magnetic card read
- IC card read/write
- RFID card read/write

Model No.: F6



FEATURES:

- Support magnetic card read (ISO7811), IC card (ISO7816), RFID(ISO14443A/B) read and write
- Unique transfer wheel design for Accurate issuing any card even for concavo-convex character number card
- Simple, convenient, stable and accurate adjusting kinds of different thickness for issuing different cards
- Compact size design to save the installation space
- Reclaim card tank design in rear of machine for easy management
- Couple of sensor can detect reclaim card tank is full, card tank empty alarm, card position detect etc, can easy distinguish card position and status.
- High strength and durable engineer plastic card channel make sure RF card read/write steady
- Industry conceiving, surface dealing with roast paint, well bearable cubing and rotting. Be suitable to all kinds of bad environment, such as high, low, and mush dust, etc.
- Multi- sensor protect function prevent outer light interference to sensor

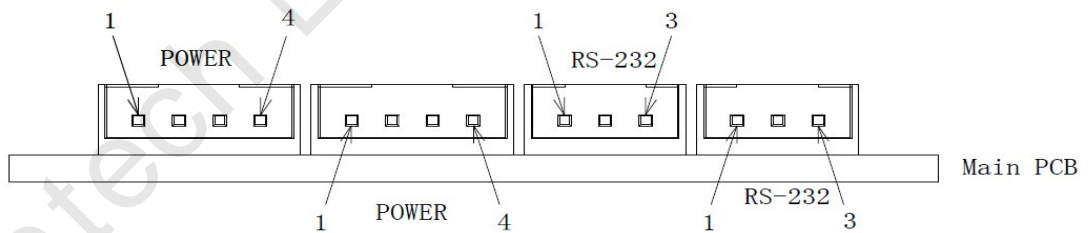
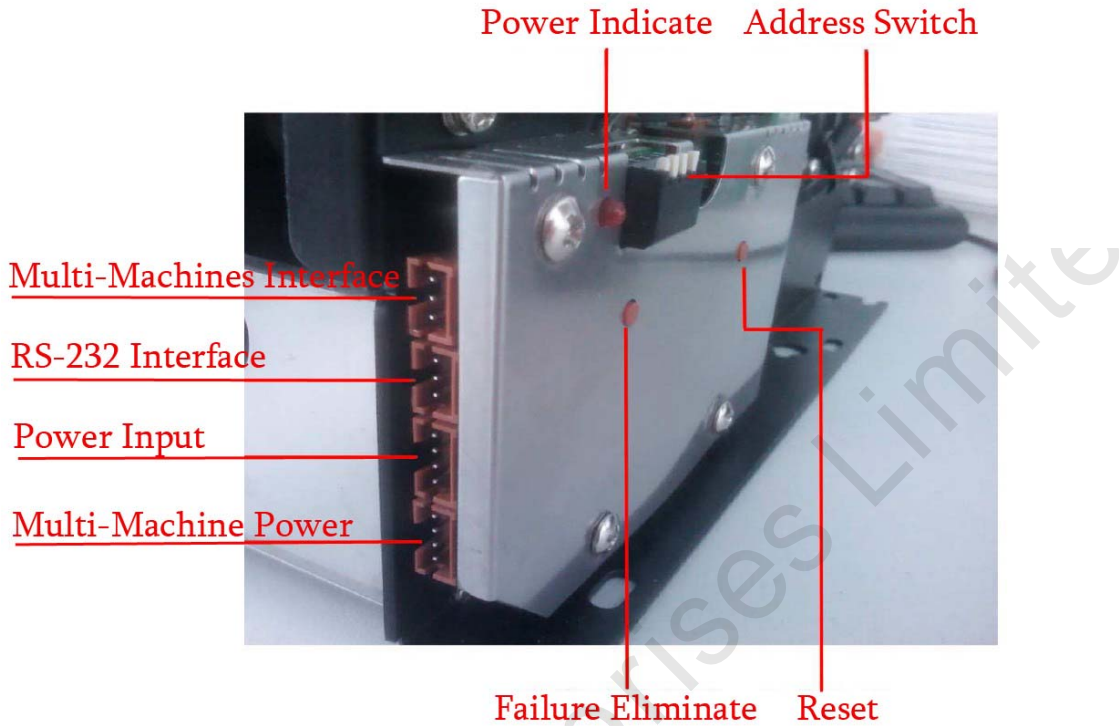
APPLICATIONS:

- (1)Bank card issuing system
- (2)Telecom Self-Service Machines
- (3)Automatic ticketing machines
- (4)Vending machine

Technology Parameters

Power Supply	24VDC(Max. current 2.5A, MIN current 0.1A)
Interface	RS232
Card Tank Volume	175pcs @ 0.8mm; 130pcs for concavo-convex character number card
	350pcs @ 0.4mm thickness cards
Using condition	use in the installing case
Card size	54 +/- 1.5mm cards relief
	85 +/- 1.5mm long card
	0.2-1.2mm thick card(adjustable)
Cards or paper cards material	polyester cards
Error Card Reclaim	25pcs at 8mm thickness cards
Weight	1800g
Dimension	325*103*220mm
Operating temperature	-20 to 60 C-degrees
Operating humidity	30-90% RH

CONNECTIONS:



Power Connection:

No.	Detail	Applications
1	+ 24VDC	+24VDC Power Input
2	GND	Ground
3	GND	Ground
4	BPS	+24VDC BackUp Power Input

RS-232 Connection:

<u>No.</u>	<u>Detail</u>	<u>Applications</u>
1	RXD	PC Receive Signal
2	TXD	PC Sent Signal
3	SGN	Ground

OPERATING STEPS:

- 1). Connect RS-232 serial port and power supplier according to above sheet;
- 2). Start demo program select serial port, setting baud rate value (1200-115200BPS), default setting at 9600BPS. Demo program have "open port" command, it will help to show the port number and baud rate.
- 3). Card thickness adjust: First pull out the adjust button 1.5mm, then screw clockwise or counterclockwise to the value you want, when hear "Ka", it's at a certain stalls.
- 4). Start to test and use machine.

DIMENSIONS:

