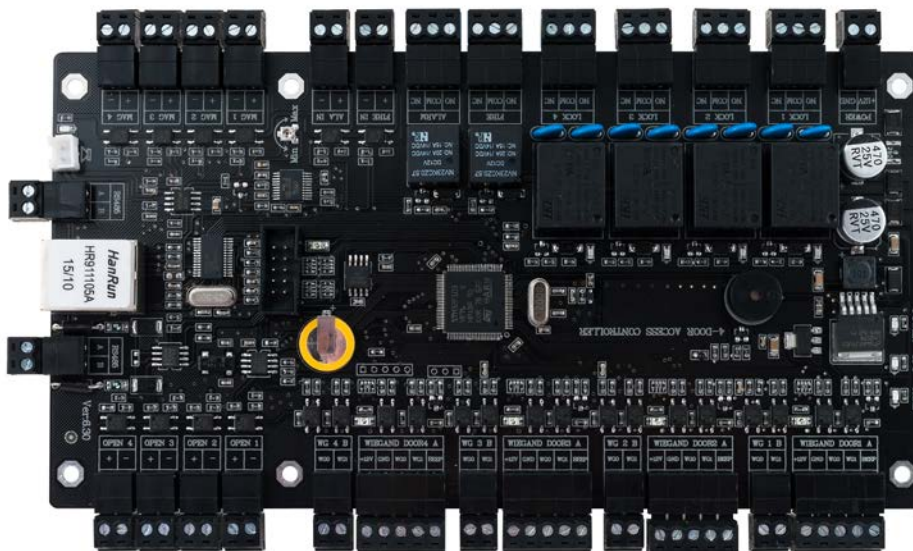# C-334 Four Door Access Controller

Introduction

C-334 four doors access control board can manage four doors, support 156,000 users data, 250,000 event logs (card reading, alarm, exit button, door sensor, OS), provides six relay outputs (four lock relays, two alarm relays),eight exit button input ports, four door sensor input ports, eight WG26/34 card reader input ports, two RS485 and one TCP/IP communication ports. Support operating voltage DC9V to 14V, working current <280mA.

C-334 **four doors access control board** mainly responsible for access control system control part, it is the most important part, it can store personnel card data, reading data, password data, various parameters, etc. With the card reader, power locks, power supply, push button to comprised access control system etc. FC-8910H can manage two doors and support two door access control. It mainly used in: enterprises, communities, schools, factories, and the FC-8900H series built in a function which mainly used for banks and prison , so it very suitable for bank vault and prison channel.

Functions :

Conventional Function： Offline Operation, Reading Card Unlocking, Passwords Unlocking, Reading Card+Passwords Access, Card+Passwords Unlocking, Manual Input Card Number + Passwords Unlocking, First Card Unlocking, Normal Card Unlocking, Remote Unlocking, Remote Locking, Unlocking at definite time Period, Normally Open, Real Time Supervision, Abnormally Supervision, E-map, Duress Alarm, Fire Alarm Linkage, Robber Alarm, Illegal Break In Alarm, Illegal Card Alarm, Missing card Management, Black list Card Alarm, Door open time out Alarm/Prompt, Anti-passback And Uploading Small Group Data, Uploading Dual Door Interlocking, Multi-Door Interlocking, Multi-Card Unlocking, Keypad Programming, Emergency Locking, Time Attendance, 64 Groups Time zone,   Holiday, time zone and etc.

Professional Function：Card Data Recovery, Logs Repair, Protection, swiping card and validation, Full Cards unlocking, Full Cards Unlocking + Auto Register, Program IC Card, Main Board Buzzer Switch, Clock Self-Adjust, Unlocking Based On Internal And External Validation, 3+1confirmation unlocking, Indoor Population Checking, 5 devices work together, Cross boards interlock 、 Cross Boards anti-passback, AB groups multi-card unlocking, telephone inform once trigger alarm , operation time display, remote firmware upgrade and etc.

New function : Except the function above，we have also added some new functions that other suppliers do not support：Abnormal detection of the card reader circuit and voice prompts, voice prompts and guide, system temperature detection, Power input stability detection, Trial period, online patrol management, voice prompts if the card close to expiration date, daily intelligent self-correction of time error, Exit Switch available during valid time zone, remote phone taking when swiping card, Anti-theft alarm host function, time interval setting of twice swiping card, Door magnetic alarm time management, encrypted communication data, swiping card times setting, capacity expansion 2~4 times depends on customer demand, WEIGAND keyboard program card and etc.

Product Parameters

Product Name: Four Doors Access Control Board

Working Voltage: DC12V

Working Current: <500mA

Temperature: -25℃-70℃

Humidity:10-90%RH

Door Control: 4

Readers: 8

Exit Button: 4

Inbuilt Door Sensor Interface: 4

Inbuilt Fire Linkage: 1

Inbuilt Bandit Alarm: 1

Inbuilt Voice Speaker: 1

Reading Protocol: Wiegand 26 \ Wiegand 34 \ Wiegand 66

Register cards: 1,20,000

Record Capacity: 3,00,000

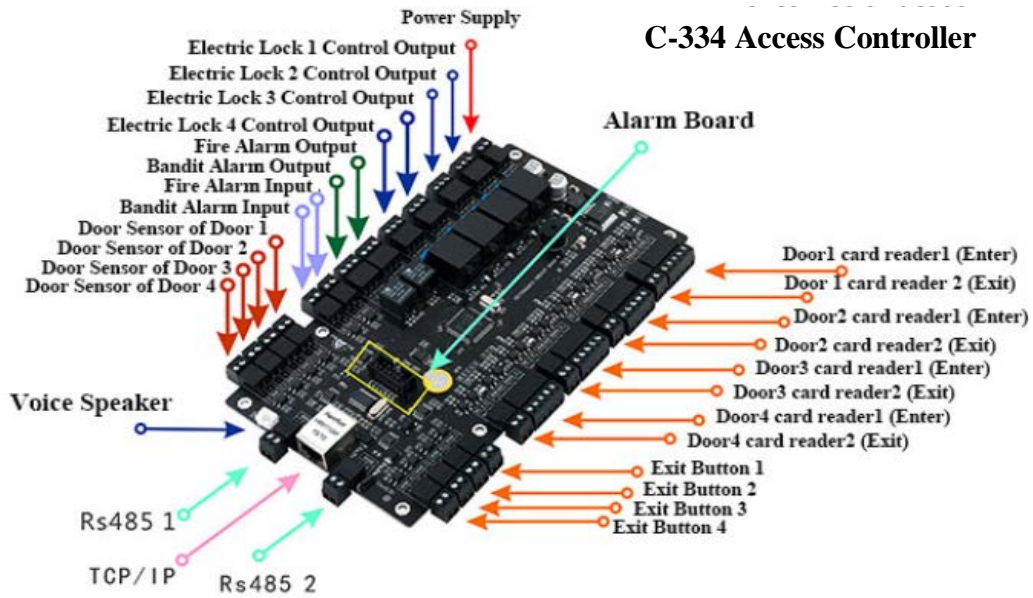Communication Type: RS485 + TCP/IP

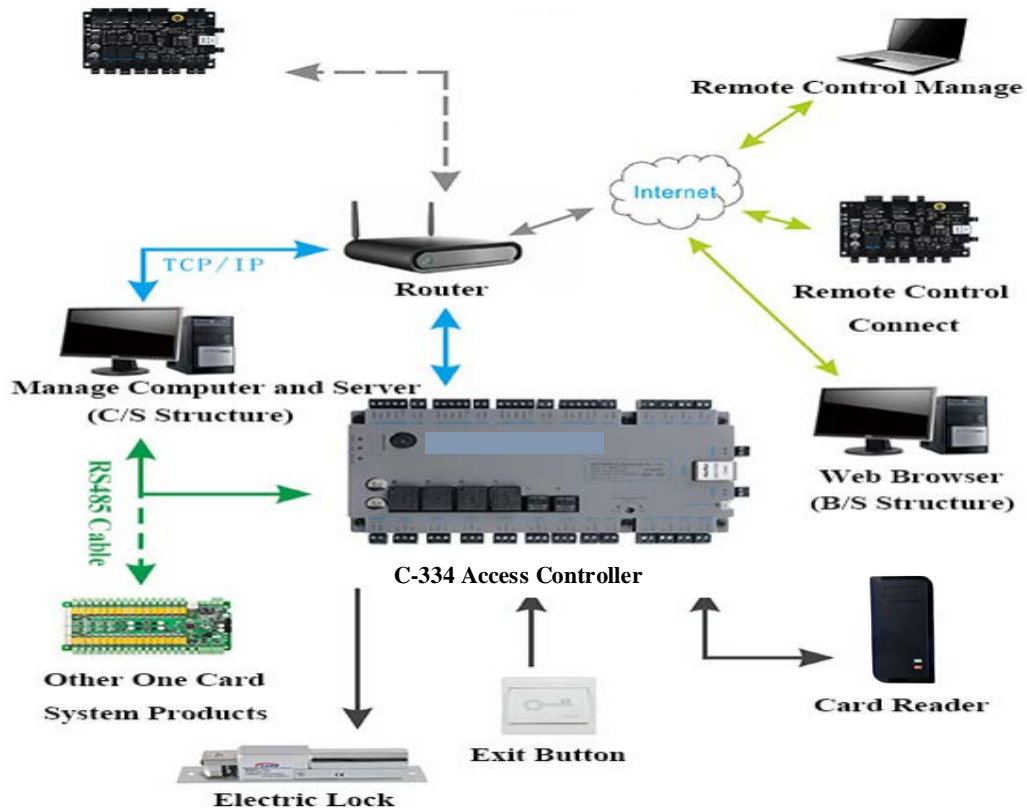Communication Distance: RS485（1200mtr.）TCP/IP（100mtr.）

Wiegand: 80 mtr.

Size: 200 * 105 * 20 mm

Color: Black

Interface introduction :

C-334 Access Controller

Connection Diagram :

Wiring Diagram :