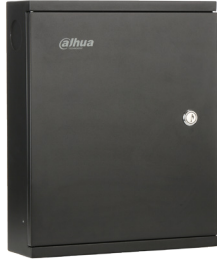


# DHI-ASC2204C-H

## Four Door Master Access Controller



- Support 200,000 valid cards & 150,000 records.
- CAN bus can cascade 16 sub controller modules.
- Support card, password, fingerprint and combination.
- TCP/IP interface .
- Wiegand or RS-485 interface to readers.
- Door close time out alarm, intrusion alarm, duress alarm and tamper alarm.
- Global anti-passback, multi-door interlock, multi-personal open, remote verification unlock.
- Web service can used to configure sub controller.
- Support 128 efficient time and holiday schedules.
- Built-in RTC, support DST.
- Watch dog function ensure device free from halting.
- Surface mounted installation.
- Accumulator battery extension.
- Onvif Profile C, CGI, SDK to the third party platform.



### Technical Specification

#### System

Main Processor	Embedded processor
Memory	256 Mb

#### Input/Output Ports

Input	Inputs x 20 ( Lock state x 4, Door sensor x 4, Exit button x 4, Alarm x 8)
Output	Relay x 12(Door lock x 4, Alarm x 8 )
Reader	Reader x 4

#### Capacity

Card holders	200,000
Events	150,000

#### Function

Control Mode	Four door one-way
Access control	Anti-pass back, Multi-interlock, Multi-card unlock
User Management	General, VIP, Guest, Patrol, Blocklist, Duress
Alarm Function	Door time out alarm, Intrusion alarm, Duress alarm, Tamper alarm
Period	Support 128 groups of schedule, 128 groups of period and 128 groups of holiday period

#### Interface

To PC	RJ45(10/100M)
To Reader	Wiegand 26/34, RS485

#### Network

Network Function	TCP/IP, UDP, HTTP, HTTPS, DDNS, Register, P2P, NTP, DST
Max. User Access	1-999 adjustable

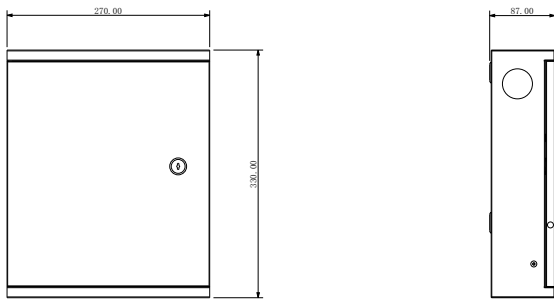
#### Genreal

RTC	Yes
Power Supply	AC85-AC264, 50/60Hz
Operating Temperature	-30°C to +60°C
Working Humidity	≤95%
Dimension(W×D×H)	330.0 mm × 270.0 mm × 87.0 mm
Weight	2 kg
Working Environment	Indoor

#### Certificates

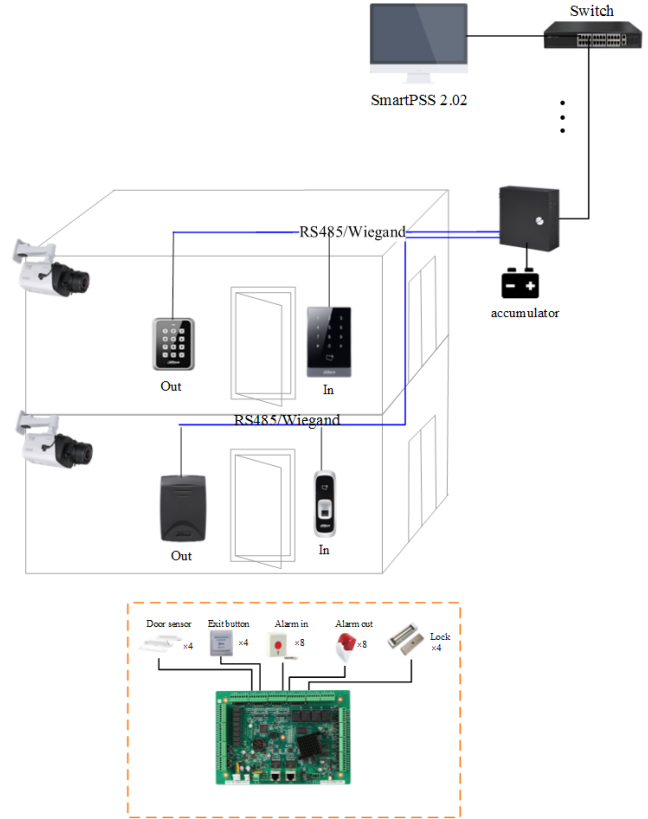
CE	Yes
FCC	Yes

Dimensions (mm[inch])

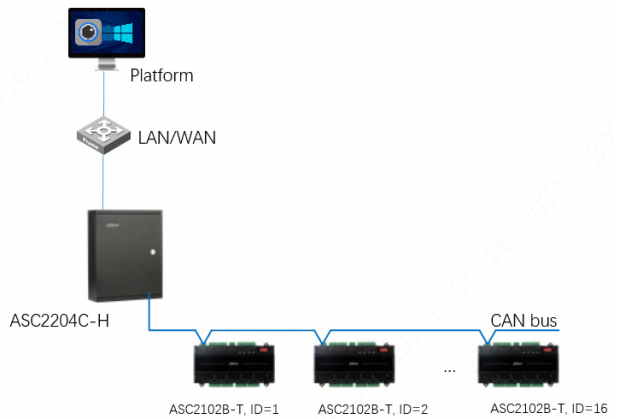


Application

1. Use it as a four door controller



2. Use it as a main controller



CAN bus(Controller Area Network)

CAN is a controller local area network, belongs to the category of industrial field bus. Compared with the general communication bus, CAN bus data communication has the prominent reliability, real-time and flexibility.