



Single Door Network Access Control panel with TCP/IP with free software and SDK

Parameter	Single Door Control Panel	Multi Door (2) Control Panel	Multi Door (4) Control Panel
Model	ACB-001	ACB-002	ACB-004
Communication	TCP/IP 10M/100M adaotive	TCP/IP 10M/100M adaotive	TCP/IP 10M/100M adaotive
Description	Control 1 door, get in and out door by swiping card, of get in by swiping card and get out door by button	Control 2 door, get in and out door by swiping card, of get in by swiping card and get out door by button	Control 4 door, get in the door by swiping card, and get out door by button
Size of PCB board	160*106mm	160*106mm	160*106mm
Size of Case	273*228*65mm		
Power Supply	12VDC 4-7A		
Power Consumption of Circuit Board	Less than 100mA		
Input Format of Reader	Wiegand 26 (All card reader with compatible protocol. such as Motorola、HID、EM、 、Mifare one etc)		
Quantity of Readers	2 pcs	4 pcs	4 pcs
Door Controlled	1 door	2 door	4 door
Door opening time extending setting	1-600 seconds(adjustable)		
Max q ' ty of controller	No limit	No limit	No limit
Operation Temperature	-40℃ ~ 70℃		
Operation Humidity	10-90% RH, No Condensation		
Q ' ty of users	20,000 Users		
Q ' ty of Event Buffers(offline)	100,000 event buffers		
Power interruption protection measure	High Speed Memory, Records never lose		
Max Distance from Reader to Controller	100m (suggestion distance 80m)		
Max Distance between Controller	TCP/IP Depends on net coverage area		
Collocations	PCB board, case, power, power line, serial port communication line, software, manual, crtificate, key(2pcs), carton		
Alarm for long time door open, ilegal break in, intimidate	Yes		

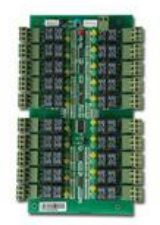


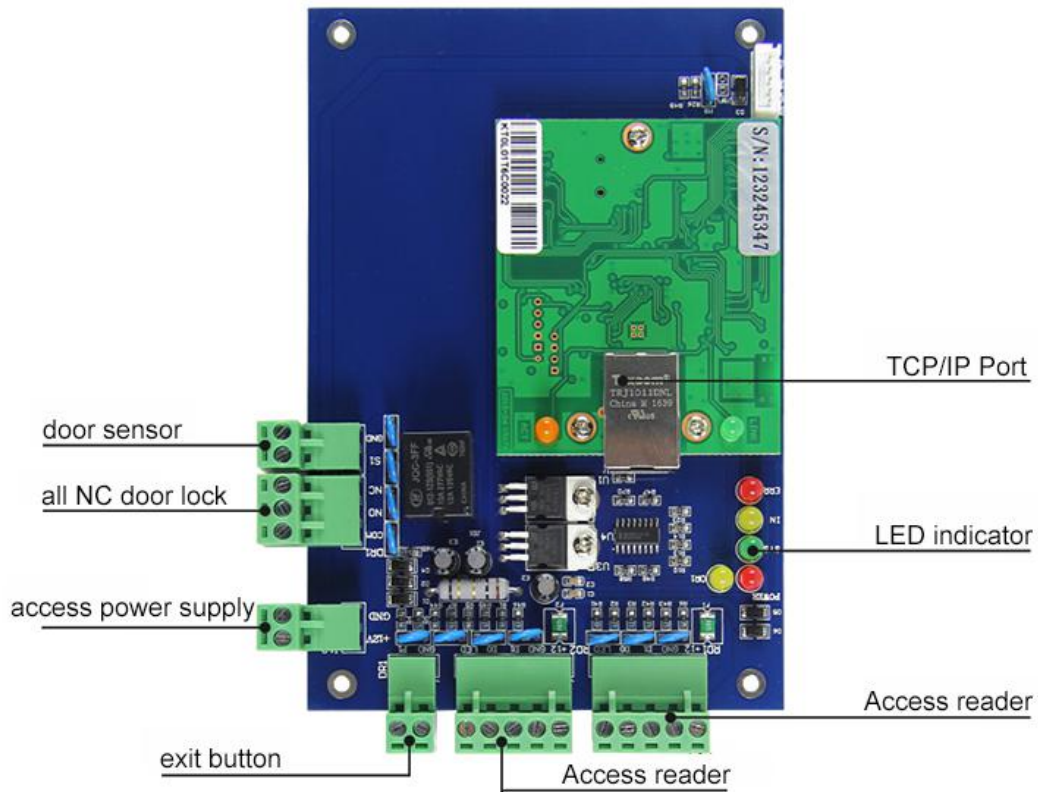
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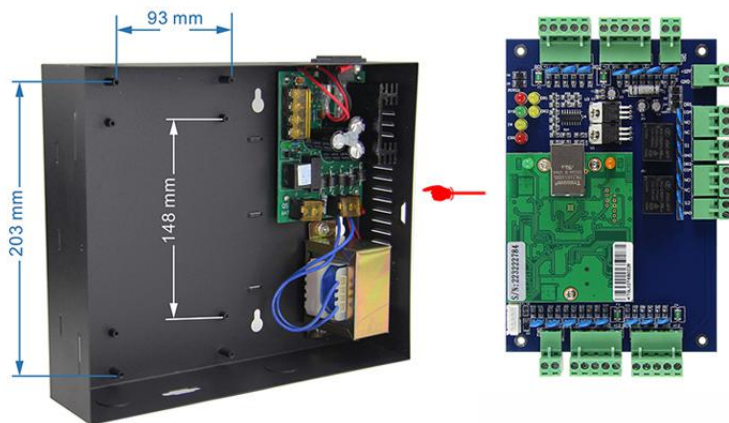
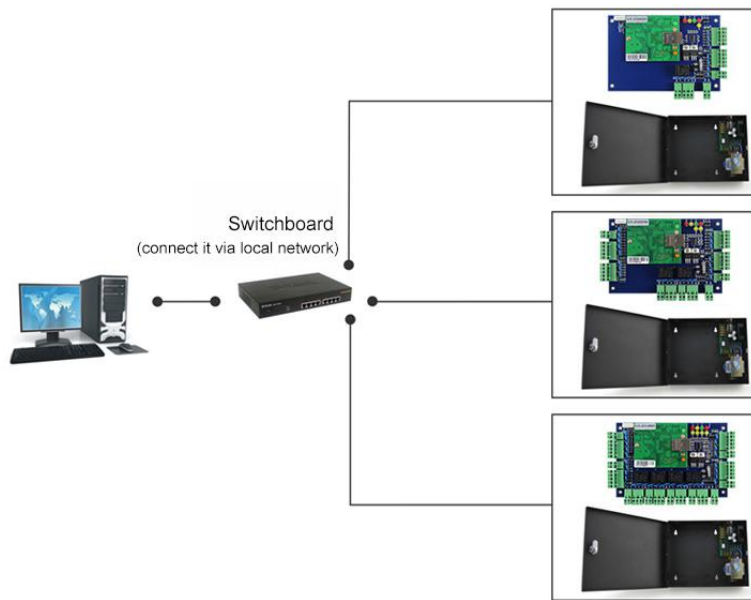


Fire and alarm linkage	If no connection with the expansion board, only has software interface alarm, and drive the computer speaker. If connected with expansion board, is able to alarm by hardware, if connected with strengthened expansion board, then is able to Security alarm		
Complisive open and close door at long time	Yes		
Open door in remote distance	Yes		
Inter block	No	Yes	Yes
Anti pass back and tail	Yes	Yes	Yes
Multi-card open door	Yes		
Open long time at specified time	Yes		
Electronic map	Yes		
Urgency locking	Yes		
First card unlocking	Yes		
Unlock based on intrnal and external validation	Yes		
Keypad(card+passwor, supper password)	Yes		

Recommend more items for access control panel:

Network Access Control board Support APP+Web-based+4G built in TCP/IP				Elevator or Locker Control board	
Model No.	ACB-001	ACB-002	ACB-004	ACB-DT20	ACB-DT20K
Photo					
Door Control	1 door	2 door	4 door	Control 20locks or 20floors	
ACB-EA05 Enhanced Alarm Output and Integrated Fire Control Expansion Controller					
					





Kindly remind:

All network control board must configure with access power supply.
1 board for 1 power supply



Single door 2 ways : control 1 door (Enter or exit by swipe cards or Push button)

More access control systems with accessories in our stock list:

Recommend items in our stock list			
Network TCP/IP Board	Fingerprint standalone controller	Standalone controller	Bluetooth Access Control
			
Electromagnetic lock	Bolt lock	Strike Lock	Electric RIM lock
			
Cabinet lock	UHF long range reader	Access Power supply	RFID Access Reader
			
Guard tour probe	Microwave Sensor	Touch Button	RFID cards
			