# Single & Multi Door Control Panel

The secnor single and multidoor control panel has wiegand 26 input format of reader. It has a capacity of 20,000 users. The control panel uses TCP/IP 10M/100M adaptive Communication.

### Application

Office areas, schools, communities, office buildings, hotels, shopping malls, shops, public service places, etc.

### **Features**

- Multiple identification: Face, Password, Card and combination.
- Single door, two door and four door control panel
- Weigand 26 input format of reader
- All card reader with compatible protocol, such as Motorola ,HID, EM, Mifare one etc
- A maximum capacity of 20,000 Users
- High Speed Memory, Records never lose





### **Technical Parameters**

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Model	NAC- 7001CP	NAC- 7002CP	NAC- 7003CP
Parameter	Single Door Control Panel	Two Door Control Panel	Four Door Control Panel
Communication	TCP/IP 10M/100M adaptive	TCP/IP 10M/100M adaptive	TCP/IP 10M/100M adaptive
Description	Control 1 door, get in and out door by swiping card, or get in by swiping card and get out door by button	Control 2 doors, get in and out door by swiping card, or get in by swiping card and get out door by button	Control 4 doors, get in the door by swiping card, and get out door by button
Size of PCB board	160mm *106mm	160mm *106mm	218mm *106mm
Size of Case	273mm*228mm*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 Controled	1 door	2 door	4 door
Door opening time extending setting	1-600 seconds(adjustable)		
Max qty of controller	No limit		
Operation Temperature	-40°C~70°C		
Operation Humidity	10-90 % RH, No Condensation		
Qty of users	20,000 Users		
Qty 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)		

## Single & Multi Door Control Panel

### **Technical Parameters**

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Model	NAC- 7001CP	NAC- 7002CP	NAC- 7003CP
Max Distance between Controllers	TCP/IP: Depends on net coverage area		
Package included	PCB board, software, manual, certificate. carton		
Alarm for long time door open, illegal break in, intimidate	Yes		
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.		
Compulsive 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 internal and external validation	Yes		
Keypad (card+password, super password)	Yes		

### Access power supply 220V or 110V 5A

AC Input Voltage	AC 220V/110V 50Hz
Output Voltage	OC12V
Output Electric Current	5A
Output Power	60W
Operating Temperature	-20°C ~ +60°C
Operating Humidity	90%
Size Implicit batteries	374 x 262 x 67 mm
Don't implicit batteries	272 x 228 x 67 mm

### **ORDERING INFORMATION**

Part Number	Description
NAC- 7001CP	Single Door Control Panel
NAC- 7002CP	Two Door Control Panel
NAC- 7003CP	Four Door Control Panel