

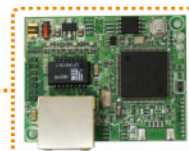
# SY210NT-V5

# Multi-Door Network Controller

## ▼ SY210NT-V5 (LCM case)

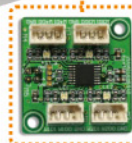


## ▼ SY210NT-V5 (PCB)



### MDNET-2 Ethernet to RS232-TTL Converter Module

- Communication : RS232 -TTL
- Baud Rate : 2,400~1,843,200 bps
- TP Port : RJ-45
- Configuration : MDNET Tools & Web Browser ( IE, Firefox )
- Operating Mode : TCP Server, TCP Client, UDP
- Networks : Fully Compatible with 100/1000 BASE-T

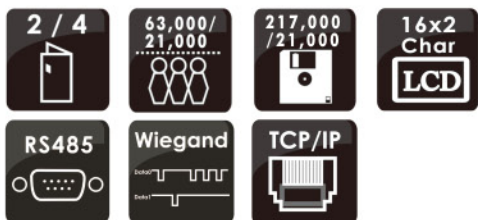


### MDWIE-2 4-Channel Wiegand Converter Module

- Communication : Wiegand x 4
- Input : Wiegand 26/34/42 bits
- Channel : 4 channel

SYRIS

ACCESS Controller  
SYRIS Security System



### ■ Feature

- Stand alone or Networking system.
- Advanced programmable functions for different level within groups to maximize management control.
- Support multiple proximity, keypad, biometrics, smart card and RS485/Wiegand reader.
- Versatile software features support wide range functions.
- Capability of connecting external backup power supply for emergency.
- Can be off-line use or on-line use.
- Externally programmable interface.
- Built-in Anti-Tamper protection / Buzzer.

### ▶ Ordering Information

Item	Type
■ SY210NT2-OSB-V5	2 Door Controller(PCB)-21,000
■ SY210NT2-TSB-V5	2 Door Controller(LCM case)-21,000
■ SY210NT4-FSB-V5	4 Door Controller(PCB)-21,000
■ SY210NT4-SSB-V5	4 Door Controller(LCM case)-21,000
■ SY210NT2-TSA-V5	2 Door Controller(LCM case)-63,000
■ SY210NT4-SSA-V5	4 Door Controller(LCM case)-63,000

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### ■ Specification

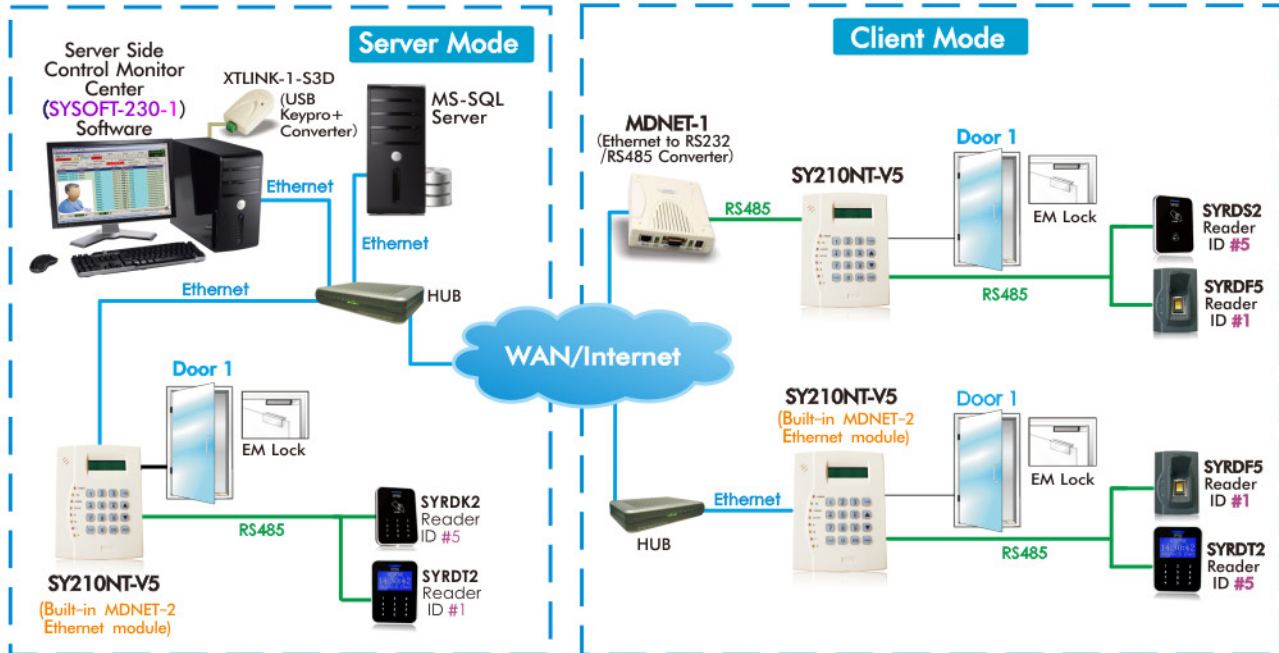
Specs / Item	SY210NT2-OSB/TSB/TSA -V5	SY210NT4-FSB/SSB/SSA -V5
Door Control	2 Doors	4 Doors
Number of Reader	4 ( 2 In / 2 Out )	8 ( 4 In / 4 Out )
Capacity of Records	TSA/SSA : 45,500 ~ 217,000 OSB/FSB/TSB/SSB : 3,500 ~ 21,000	
Number of Cards	TSA/SSA : 3,500 ~ 63,000 OSB/FSB/TSB/SSB : 3,500 ~ 21,000	
Communication	RS485 x 2 · Wiegand X 1	
Relay Output	2 Relays	4 Relays
Input Points	Normally 8	
Baud Rate	19,200bps (4,800 ~ 115,200bps)	
Timer / Timer zone	32 Time / 60 Time Zone	
Group and APP Set / Holidays	64 Group / 366 Holidays	
Controller ID	01~99(SYW95A) / 0001~9999(SYSOFT-230)	
Anti-Passback	Up to 3 level of local control or group Anti-passback (through the site)	
LCD Display	16X2 Character	
Keypad	16 Keys	
LED Indicator	8 LED	
Beep Tone	Built-in Buzzer (Max 0.5W)	
Operating Temperature	-20 °C ~ +70 °C	
Storage Temperature	-40 °C ~ +80 °C	
Input Voltage	8V ~ 24V DC / 0.3 ~ 3W	
Dimensions (WxHxD)	122.5 x 134 x 25mm (PCB) 137 x 180 x 54mm (LCM case)	

✦ This specification is preliminary and subject to change without prior notice.

# SY210NT-V5

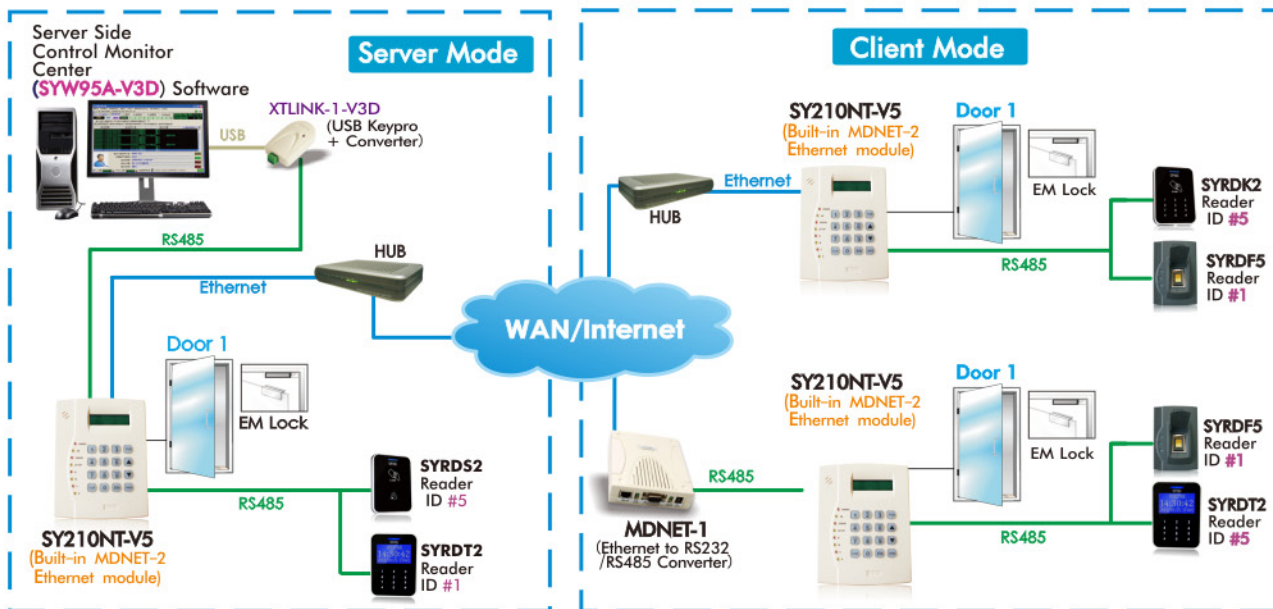
# Multi-Door Network Controller

## ■ SYSOFT-230 Serial System Network Diagram



• With this kind of connection, the number of all connected controller is 9,999.

## ■ SYW95A Serial System Network Diagram



• With this kind of connection, the number of all connected controller is 99.

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ACCESS Controller  
SYRIS Security System