



SY700 NT Multi Door Controller

(coming soon)



Features SY700 NT Multi Door Controller

The application of last innovative control are warehouses, factories, laboratories, offices, hospitals, military bases, banks, computer rooms, parking lot, elevators, and other areas with access restriction.

We provide different access control systems to match with different needs. They are secure, reliable, easy but versatile to control and maintain. We supply two different kind of housing: Plastic housing (PC + ABS), PCB only.

150,000 card holders, 1,000,000 records and control of up to eight doors (with additional MDDIDO module, able to control maximum 128 doors). Required at least 64MB free spaces of SD memory card.

Support different kind of database (MS Access, MS SQL, and Linux My SQL)
Support multiple proximity, keypad, biometric, smart card and long range, RS485/Wiegand reader.

Can monitor 128 inputs and control 128 outputs with additional MDDIDO module.
Support 10/100 high speed Ethernet network.

Build in Proximity reader (125 KHz or 13.56MHz)

Built in Reader	125KHz or 13.56MHz
Door control	8 doors
Number of card*	150,000 cards
Number of readers	16 readers
Capacity of records	1,000,000 records
SD Card	64MB or higher
Reader Interface	RS485
Wiegand Interface	Optional External Wiegand Module
Input points Output points	8, Extendable to 128 4, Extendable to 128
Ethernet port	10BASE T/100BASE TX port, 10/100Mbps auto sensing
Communication port Baud rate Timer / Time zone Group and APP Set / Holidays	RS485 x 1, Option for RS485 or RS232 x 1 19,200bps (4,800bps~230,400bps) 99 Timer / 250 Time zone 250 Groups / 366 Holidays
Controller ID	0001 to 9999 for IP Address
Controller Serial No.	8 digits
Extension module	SYRIS series module
Anti pass back	3 level
Keypad / Indicator	16 Keys / 3 Indicators
LCD display / Speaker output	128 x 64 Dots / Built in (max 0.5W)
Language	English
Tamper switch / Power supply Weather proof / Operating TEMP.	Built in / 8V to 28V DC YES / 20 to 70
Color / Support Software	Gray / SYSOFT series
Dimensions(mm)	91W x 143H x 37D

Applicable items for standalone

SY700NT series Controller
All SYRIS 125KHz 13.56MHz reader
Fingerprint Reader 915MHz Long range reader

Applicable items for networking

SY700NT series Controller
All SYRIS 125KHz 13.56MHz reader
Fingerprint Reader 915MHz Long range reader

SYSOFT Management System

Application of SYSOFT management system

Access control: SYSOFT

Elevator control
Real time message transmission
Power control (lightening, air conditioner)
Central control
Patrol system
Fire alarm
Catering management
DVR system
T&A: SYSOFT TAM
Fingerprint Management: SYSOFT FPM