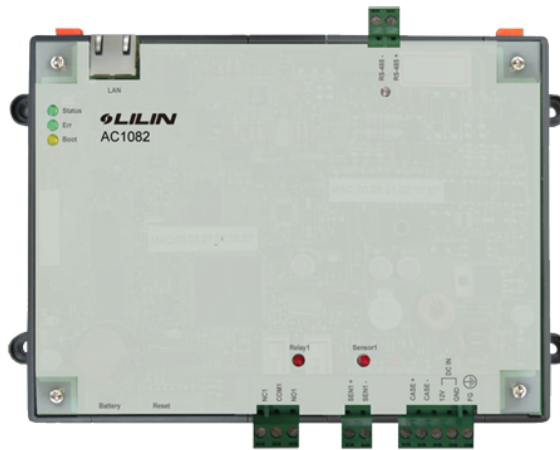# TCP/IP Multi Door Control Panel

Features

- Web management via LILIN Access Control System.
- 2-way control: Up to 8 doors. (It needs to connect to ACW1012)
- Built-in 2 inputs to connect to fire and door closure detection sensors.
- Built-in 1 relay output to connect to an alarm output device.
- Stores 20,000 cardholders.
- Stores events up to 80,000 during offline.
- APB (Anti-PassBack): To prevent the cardholders double enter or exit a door with one valid card.
- Duress code: Input a specific code to open the door and send an alarm to the security center.
- Built-in RTC (Real Time Clock) function ensures accurate date/time.
- Built-in H/W watchdog to keep controller to be available.
- Easy installation & maintenance design.

Specifications

Model	AC1082

Card capacity	20,000
Entry log	80,000
Remote control	Yes
Anti-PassBack	Yes
Duress code	Yes
Data Communication	TCP/IP 10/100Mbps
Communication protocol	RS-485 (Connect to ACW1012)
Power input	DC 12V / 1A (excluding slave reader)
Power Consumption	500mA (excluding slave reader)
Input ports	2 Inputs (SEN1、Fire detection sensor、CASE、Door closure detection sensor)
Output ports	2 Output (Door、Door Lock、COM、Alarm)
LED Indicators	Power / Communication
Operating temperature	-10˚C – 55˚C / 14˚F – 131˚F
Operating humidity	20% – 80% (Non-condensing)
Dimensions	150(L) × 210(W) × 29(H) mm
Weight	297g
CE	Yes
Supported Software	LILIN Access Control System
Package Content	TCP/IP MULTI DOOR CONTROL PANEL (AC1082) × 1, Installation Guide ×1, Single Door Slave Control Panel (ACW1012) ×1
Accessories	(Optional)Single Door Slave Control Panel (ACW1012),Enclosures (PMH-IRONBOX),Power (PMH-PSU330)
Power Supply	DC 12V / 1A (excluding slave reader)