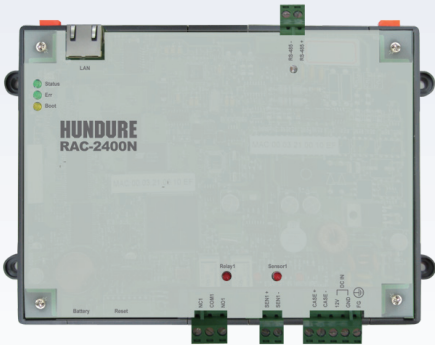# RAC-2400N
TCP / IP Multi Door Control Panel

Features

- Provide 1 Relay output for activate alarm.
- Built-in TCP / IP communication interface to PC.
- There are three models, controls 4 / 8 / 16 doors.
- Large capacity: 30,000 cardholders / 80,000 events.
- Provide optical coupled isolated sensors for alarm and reader tamper.
- Control panel and reader separate design, max. connects 16 RS-485 L-series readers or ACU-100 slave control panels. (for T2/Wiegand reader used). (Able set two-way readers or reader in and exit button out).
- Provide 256 time zones & schedules , each 8 time zones. 64 holiday groups , 100 holiday schedules per group.
- Support Blacklist , Patrol Card so on , also can set up cards valid date , increase the safety of Access Control.
- Anti-passback and Duress card/code setting. When door opened in the emergency, controller will send signal to control center at the same time for tracing and rescue.
- RTC (Real Time Clock) and Watchdog function ensures accurate date/time and system free from halting.
- Control panel holder & block terminal ensure easy installation & easy maintenance.

Ordering Information

Package Content:
・RAC-2400N x 1
・Quick Start Guide x 1

Supported Software:
・HAMS-24 Management System

Optional Accessories:
・RS-485 L-series Reader
・T2/Wiegand Proximity Reader
・ACU-30 Slave Controller
・ACU-100 Slave Control Panel

System Architecture
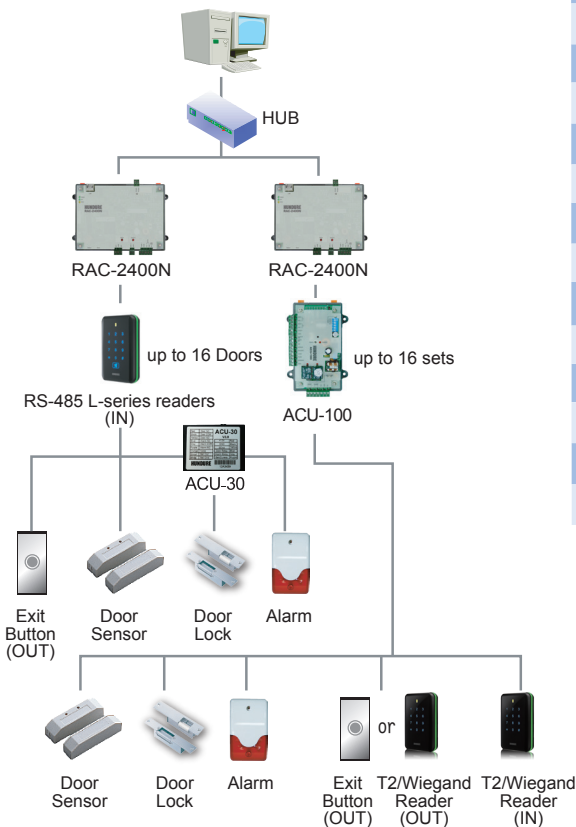
Specifications

Input ports	2 sensors (Input Sensor x 1、Case Sensor x 1)
Output ports	1 Relay（Alarm x 1）
Cardholders	30,000
Events	80,000
LED Indicator	Power / Status / Comm.
Real Time Clock	Yes
IP Setting	IP Tool setting
Reader port	RS-485
Power Input	DC 12V / 1A (Excluding Reader)
Current Consumption	500mA (max. Excluding Reader)
Comm. Interface	TCP / IP
Comm. Baudrate	10/100 Mbps
Operating Temp.	-10°C~ 55°C / 14°F~ 131°F
Relative Humidity	20% ~ 80% (Non-condensing)
Dimension	150mm(L) x 210mm(W) x 29mm(H)
Weight (Device)	297g

* Product design and specifications are subject to change without prior notice.