HAC-710 Series
Standalone Access Controller

Features

- The memory capacity supports 20,000 cardholders and 40,000 events.
- Built-in lithium battery ensures data storage can reach up to 1 year upon power outage.
- Standalone operation & setting function; Supports to add unrestricted cardholders.
- Supports entry modes through card swipe or Pin code or card swipe with Pin code.
- Casing tamper switch and door ajar alarm.
- Unique ID or Block read format supported and programmable key value.
  (HAC-710PM/PM-WR)
- Provides 128 groups of time schedules; each group of time schedule includes a whole week
  (7 days) time schedules; each day allows 8 time schedules settings.
- Supports conditional unlock door schedules.
- Able to connect T2/W26 slave reader and supports various decode setting.
- Settable slave-reader's time schedules that needs to check password or unrestricted.
- Connecting a slave reader to have the Anti-Passback function for single door.
- Built-in TCP/IP communication interface for connecting to PC.
- 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.
- Provides two groups of holiday setting; each holiday group supports 100 holidays.
- Provides card re-swipe check function and the card re-swipe check time (Sec.) settings.
- Adjustable Push Button、Door Sensor mode (NO/NC) and door sensor detection time.
- Supports remote door unlock.
- IP65 rated ingress protection. (HAC-710PE-WR/PM-WR)

Access Control | Keypad | Water-proof (-WR)

Ordering Information

Package Content:
- HAC-710 x 1
- Quick Start Guide x 1
- Accessory Pack x 1

Supported Software:
- HAMS Management System

Optional Accessories:
- AC-DC Adapter
- PSU-330 Uninterrupted Power Supply
- T2/Wiegand Proximity Reader
- ACU-30 Slave Controller

System Architecture

HUB

PSU-330

ACU-30

HAC-710

or

Alarm   Siren

Door Lock

Sensor

Exit Button or
T2/Wiegand reader

Door Lock

Specifications

Model No.	HAC-710PE	HAC-710PM	HAC-710PE -WR	HAC-710PM -WR
Read Format	EM (125 KHz)	Mifare (13.56 MHz)	EM (125 KHz)	Mifare (13.56 MHz)
Read Range	2 cm			
Slave Reader	T2 or Wiegand x 1			
Input Ports	3 Sensor (Door Sensor x 1, Push Button x 1, Case Sensor x 1)			
Output Port (Built-in)	Relay x 1 (Door Lock)			
Output Port (External)	O.C. Output x 2 (Door Lock, Alarm or Siren, external ACU-30)			
Cardholders	20,000			
Events	40,000			
LED Indicator	Power / Output Status			
Keypad	12 Key (0～9, ＊, ＃)			
Real Time Clock	Yes			
Beep Tone	Buzzer			
Comm. Interface	TCP/IP			
Comm. Baudrate	TCP/IP：10/100 Mbps			
IP Setting	Set IP by Utility			
Ingress Protection	N/A	N/A	IP65	IP65
Power Input	DC 12V			
Current Consumption	500mA (max)			
Operating Temp.	-20˚C ~ 70˚C / -4˚F ~ 158˚F			
Relative Humidity	20% ~ 80% (Non-condensing)			
Dimension (mm)	130 (L) x 45 (W) x 25 (H)			