

HTA-860PE/PM

Time & Attendance Recorder



Sensitive Touch Keypad



Features

- Watchdog function secures system free from halting.
- Slim, stylish design, sensitive touch keypad with blue backlight.
- 32 siren schedules enabled for shift change and disabled for holiday.
- The memory of the standard model is 15,000 cardholders and 150,000 events.
- Another model with 300,000 events storage is available for optional purchase.
- Unique ID or Block read format supported and programmable key value. (HTA-860PM)
- Extra parallel printer port and LED display for real time data output and examination.
- Provide RS-485 & TCP-IP communication interface to PC. (Able to expand to 255 sets by RS-485 interface)
- Support simple access control function and function keys of shifts which convenient to personnel to generate time attendance reports.
- LCD display time, date, weekday and company name. And show cardholder Chinese/English name, card number and shift schedules after card swiped.
- Able view the duty work records on the screen and write the records back to the card (HTA-860PM).
- Memory buffer full warning. When memory capacity reaches 90%, it will send an alarm to remind the system administrator for data collection. System halts card data storage as memory capacity reaches 100%.
- On-board lithium battery ensures data storage can reach up to 1 year upon power outage.

Ordering Information

Package Content:

- HTA-860 x 1
- Plate x 1
- Quick Start Guide x 1
- Accessory Pack x 1

Supported Software:

- HTMS-86 Management System
- HAMS-19/20/22/24 Management System

Optional Accessories:

- AC-DC Adapter
- PSU-330 Uninterrupted Power Supply

Specifications

Processor	32 Bit
Memory	4M
Input Ports	1 Sensor (Exit Button)
Output Ports	Relay x 1 (Siren or Door Lock) · O.C. Output x 2 (Door Lock / Alarm, external ACU-30)
Cardholders/Events	15,000 / 150,000
LED Indicator	Power / Comm.
LCD Display	128 x 64 Dot. Graphic Display with backlight
Keypad	17 Key (F1-F4, 0-9, *, #, Info) (Sensitive Touch Keypad)
Real Time Clock	Yes
Beep Tone	Buzzer
ID or IP Setting	Command setting by keypad
Read Format & Range	Built-in EM / MIFARE® / MIFARE® DESFire module in the controller, Able to connect with T1/ T2/ W26 type slave reader. EM(125KHz) : 8~10cm(HTA-860PE) (max) · MIFARE® / MIFARE® DESFire(13.56MHz) : 3~5cm(HTA-860PM) (max.)
Power Input	DC 12V / 1A
Current Consumption	500mA (max.) (excluding slave reader)
Comm. Interface	RS-485 · TCP/IP
Comm. Baudrate	RS-485: 9,600/19,200 bps-N-8-1 · TCP/IP: 10/100 Mbps
Operating Temp.	0°C~ 55°C / 32°F~ 131°F
Relative Humidity	20% ~ 80% (Non-condensing)
Dimension	130mm(L) x 100mm(W) x 27mm(H)
Weight (Device)	340g

System Architecture

