

# ASA1212A

## Attendance Standalone



### Features

- Local attendance configuration or web attendance configuration
- Touch keyboard and LCD display
- Support 10,000 card users & 10,000 unlock records & 30,000 attendance records
- Support mifare card
- Support card, password, fingerprint and combination
- TCP/IP to PC
- Door time out alarm, intrusion alarm, duress alarm and vandal-proof alarm
- Support 64 unlock periods and holiday schedules, 64 attendance periods
- Watch dog function ensure device free from halting



### Technical Specification

#### System

Main Processor	Linux/32 Bit
Memory	32M

#### Input/Output Ports

Input	Door sensor x 1, Exit button x 1, Alarm input x 1
Output	Relay x 4 (Door lock, Bell, Alarm x 2)

#### Card Read

Read Format	13.56MHz(Mifare)
Read Range	3-8cm (max.)
Response Time	<0.1s

#### Fingerprint Read

Response Time	≤1.5s
Recognition Time	≤1.7s
FAR	≤0.0001%
FRR	≤0.15%

#### Capacity

Card holders/Events	10,000/30,000
Fingerprint	3000(Each user max 3 pcs fingerprints)

### Function

Attendance	GUI configuration or Web configuration
User Management	General, VIP, Guest, Duress
Alarm Function	Door time out alarm, Intrusion alarm, Duress alarm, Vandal-proof alarm
Schedule Setting	Support 64 groups of schedule, 64 groups of period and 64 groups of holiday period

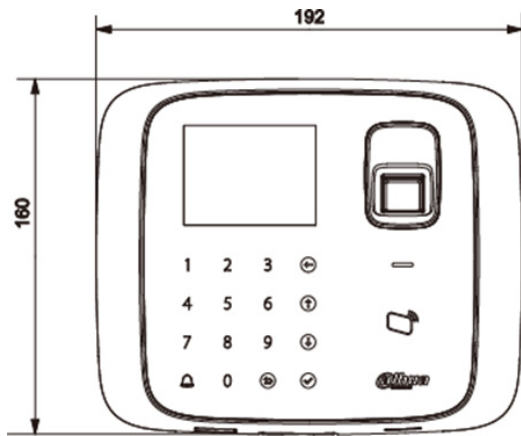
### Interface

To PC	RJ45(10/100M)/RS485
Micro SD	Max compatible to 32Gb(4Gb default)

### General

RTC	Yes
Voice Prompt	Yes
Beep Tone	Buzzer
LCD Display	Sensitive touch keypad with blue backlight
Ingress protection	IP55
Power Supply	9-15DC/200mA
Working Environment	-30°C~+60°C
Working Humidity	≤95%
Dimension(W×D×H)	158mm*191mm *32mm
Weight	0.7Kg

Dimensions



Application

Small Office  
Attendance and one door controller

