



iClock880

Large Capacity Fingerprint Time & Attendance and Access control Terminal

iClock880-H time attendance and access control terminal adopts ZKSoftware latest ZEM800 platform with ZKFinger 10.0 algorithm to enhance identification speed. The device can store 50000 fingerprint templates. iClock880-H features ZK's high performance, high image quality optical fingerprint sensor. The patented optical sensor is resistant to scratches and impact. the device has camera and

3.5" color TFT-LCD display. The communication interface of the device includes TCP/IP, RS232/485 and USB-Host. Backup battery is standard in case of power failure. The device has professional access control function which can be used in multi-factor identification modes including fingerprint, password, RFID card or any combination.

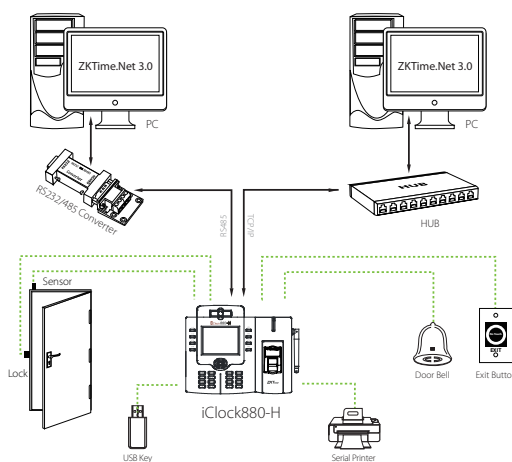
Features

- 50,000 templates (1: N) and 800,000 records.
- Multimedia 3.5" TFT screen.
- Internal camera and Photo-ID support the user's photo display and make T&A application more visible and reliable.
- Built-in backup battery.
- Optional integrated proximity or smart card reader.
- Built-in USB port allows for manual data transfer when network isn't available.
- 8 user-defined function keys.
- Relay contacts for lock and alarm.
- Multi languages support.
- Audio-visual indications for acceptance and rejection of valid/invalid fingers.
- SDK available for OEM customers and software devel opers.

Specifications

Fingerprint Capacity	50,000
Transaction Capacity	800,000
Hardware Platform	ZEM800
Sensor	ZK Optical Sensor
Algorithm Version	ZK Finger v10.0
Communication	TCP/IP, USB-host
Standard Functions	Workcode, SMS, DST, Scheduled-bell, Self-Service Query, Automatic Status Switch, T9 input, Anti-passback, 9 digit user ID, photo-ID, Camera, Built-in Battery
Access Control Interface for	3rd Party Electric lock, Door Sensor, Exit Button, Alarm, Door Bell
Wiegand Signal	Input & Output
Optional Functions	ID/Mifare/HID, External, Printer, ADMS
Display	3.5 inches TFT Screen
Power Supply	12V DC 3A
Operating Temperature	0°C - 45°C
Operating Humidity	20% - 80%
Dimension	213x178.2x47.5 mm
Gross Weight	1.95 kg

Configuration



What's in the Box

