iClock 880

Access Control and Time & Attendance Reader

The **iClock880** time and attendance and access control terminal uses ZKTeco's latest high performance processing platform and advanced fingerprint algorithms to improve identification speed. The terminal can store up to 50000 fingerprint templates. Additional features include a camera and 3.5" color TFT-LCD display. Communication interfaces include Ethernet, Serial/485 and USB-Host. Backup battery is standard to provide protection during power loss events. Offering integrated access control functions, it 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 transaction records
- 3.5 in color TFT display
- Internal Camera supports capture and display (or storage) of the user's image
- Standard backup battery
- Optional integrated proximity or smart card reader
- Built-in USB port allows for manual data transfer when the network isn't available
- 8 user-defined function keys
- Relay contacts for access control applications
- Multi language support
- Audible and Visual indications for acceptance/rejection of valid/invalid fingers
- SDK is available for OEM customers and software developers

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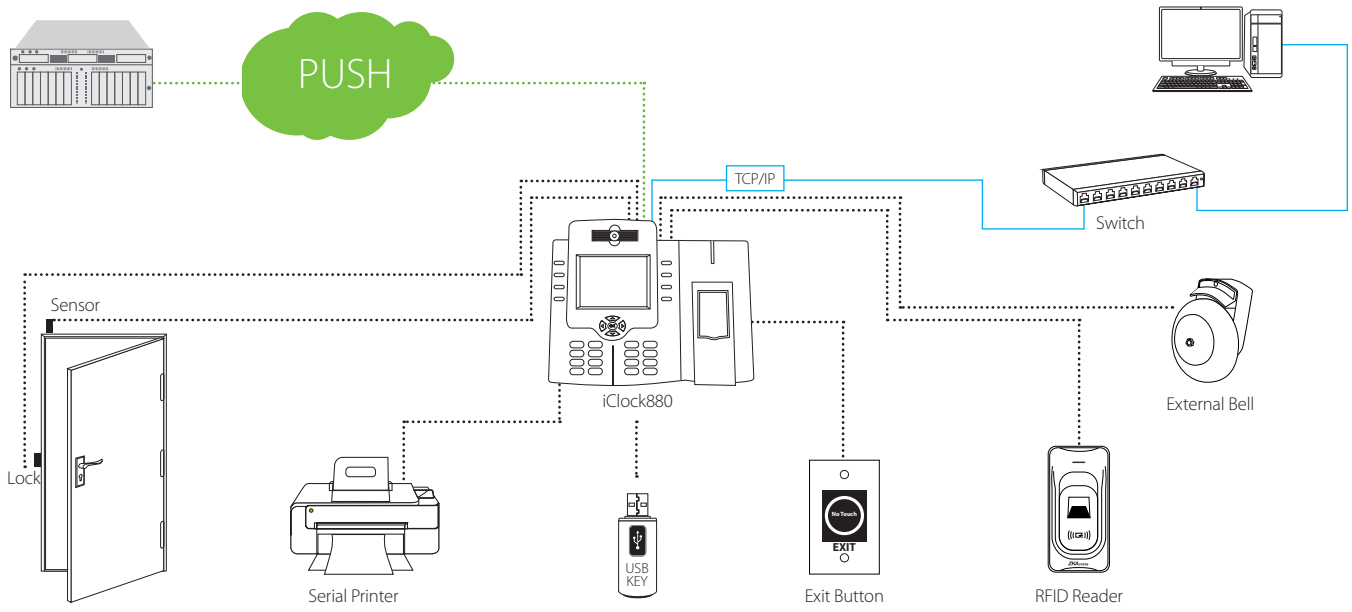
Installation



Specifications

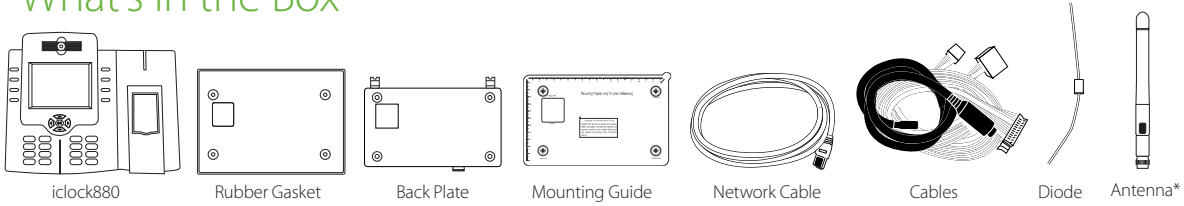
Fingerprint Capacity: 50,000 Templates
Transaction Capacity: 800,000 Events
Sensor: ZK Optical Sensor
Communication: Serial / 485, Ethernet, USB-host port
Wiegand Ports: Input & Output
Optional Functions: Prox, Mifare, RFID

Display: 3.5 in. Color TFT LCD
Power Supply: 12V DC 3A
Operating Temperature: 32º F -113º F (0° C - 45° C)
Operating Humidity: 5% - 80%
Dimension: 8.4 in. x 7.0 in. x 1.87 in. (213 mm x 178.2 mm x 47.5 mm)
Weight: 4.4 lbs. (2.00 kg)

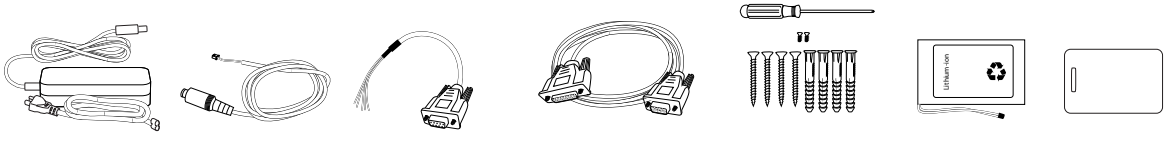
Part Number

iClock 880

What's in the Box



iclock880 | Rubber Gasket | Back Plate | Mounting Guide | Network Cable | Cables | Diode | Antenna*



AC Power Adapter | Power Adaptor | RS232 DB9 Adaptor | RS232 M -485 M Adaptor | Screwdriver / Screws | BackUp Battery | ID card

CE FC RoHS

Design and Specifications subject to change without notice

* Antenna is for 3G and Wi-Fi devices **only**

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