ZKTeco

iClock680

Fingerprint Time Attendance & Access Control Terminal

iClock 680 is an biometric fingerprint reader for time attendance and access control applications. It adopts the brand new firmware and provides an unprecedented user experience. It brings many surprises, including the stunning GUI, rock-solid stability, fast matching speed and expandability.

Users can easily manage data by networking iClock680 via RS232/485, TCP/IP, and USB Host.

Most importantly, all the functions can still operate in a networking state. iClock680 is compatibility with various types of USB flash disks, ADMS and former SDK. It also supports data backup and retrieve to avoid the risk of accidental deletion.

The iClock680 has access control interfaces for retrieval, Wiegand-out, door lock connection, alarm, and bell.

Features

Remarkable user experience
- Intuitive and stunning UI designed with the most popular and internationalized factor.
- Interface operation adopts modularized hierarchical design. Simpler, Better and More logical.
- Faster matching speed: Less than 0.5 second.

Enhanced features and performance
- User validity settings.
- Data backup and retreival.
- Advanced User ID consisted of letters and numbers.

- Chip encryption for firmware protection.
- More flexible menu configuration: double line text display.
- External printer for attendance records output (Optional).
- Optional integrated Wi-Fi\GPRS.
- Relay contacts for alarm, bell, lock, exit, switch, etc.

Excellent expandability
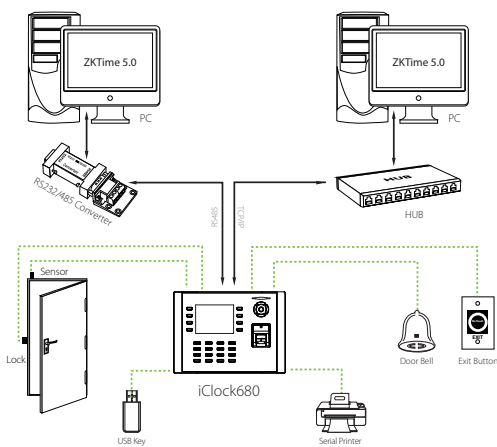- IEasy to extend functions and customize customers demand.

Access control interfaces
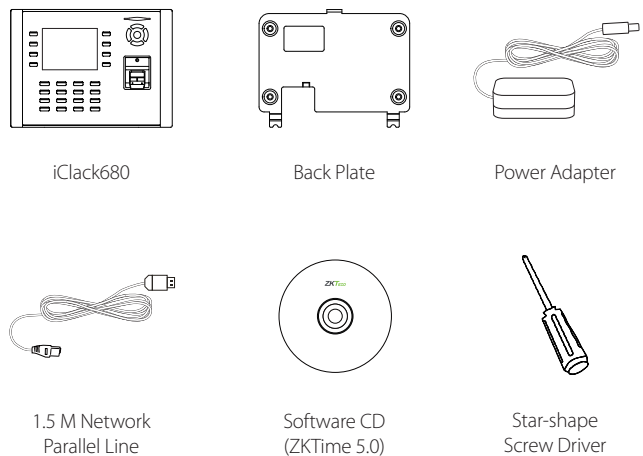- For Wiegand-in, Wiegand-out, door lock connection, alarm, and bell.

Specifications

Fingerprint Capacity	8000
ID Card Capacity	20,000 (Optional)
Record Capacity	100,000
Display	3.5-inch Screen
Communication	RS232/485, TCP/IP, USB-host
Standard Functions	Workcode, SMS, DST, Scheduled-bell, Self-Service Query, Automatic Status Switch, T9 input, photo-ID, and Anti-passback
Access Control Interface for	3rd party electric lock, door sensor, exit button, alarm, and Door Bell
Wiegand Signal	Input & Output
Optional Functions	ID/Mifare/HID/iClass, Webserver, 9 digit user ID, Wi-Fi, and GPRS
Software	ZKTime 5.0 (Free), ZKTime.Net
Power Supply	DC 12V 3A
Verification Speed	≤0.5 sec
Operating Temp.	0℃ - 45℃
Operating Humidity	20% - 80%
Dimension	205.6×150×41.6 mm (Length×Width×Thickness)
Net Weight	1.40 kg

Configuration

What's in the Box

iClack680

Back Plate

Power Adapter

1.5 M Network Parallel Line

Software CD (ZKTime 5.0)

Star-shape Screw Driver

CE FC RoHS