

iClock660
Multimedia Fingerprint T&A terminal

iClock680
Multimedia Fingerprint T&A and access control terminal



Special access control features for iClock680

Professional access control function: 50 time zones, 5 groups, 10 open door combination, support multi users entry

Embedded relay contacts alarm, bell, lock etc

Wiegand input&output enables anti-pass back available

Features for iClock660/680

3.5" TFT screen and integrated camera which make T&A application more visible

Photo-ID function enables user-friendly with user's photo displayed

Rugged scratch-resistant optical sensor

Stores 3000 templates and 100,000 transactions, optional from 5000-50,000 templates(1:1)

Multi authentications: FP,PIN, FP+PIN, optional could up to 14 combinations

8 user-defined function keys

Embedded webserver, support via browser to inquire data at local or remote

Built-in USB port allows for manual data transfer when network not available

Multi language Optional: English, Spanish, French, etc

More helpful function like work code, T9 input method, short message, bell scheduling, daylight saving, self-service inquiry all standard

Optional integrated prox or smart card reader for multiple requirements

Optional integrated Wi-Fi or GPRS module available for wireless communication

SDK available for OEM customers and software developers

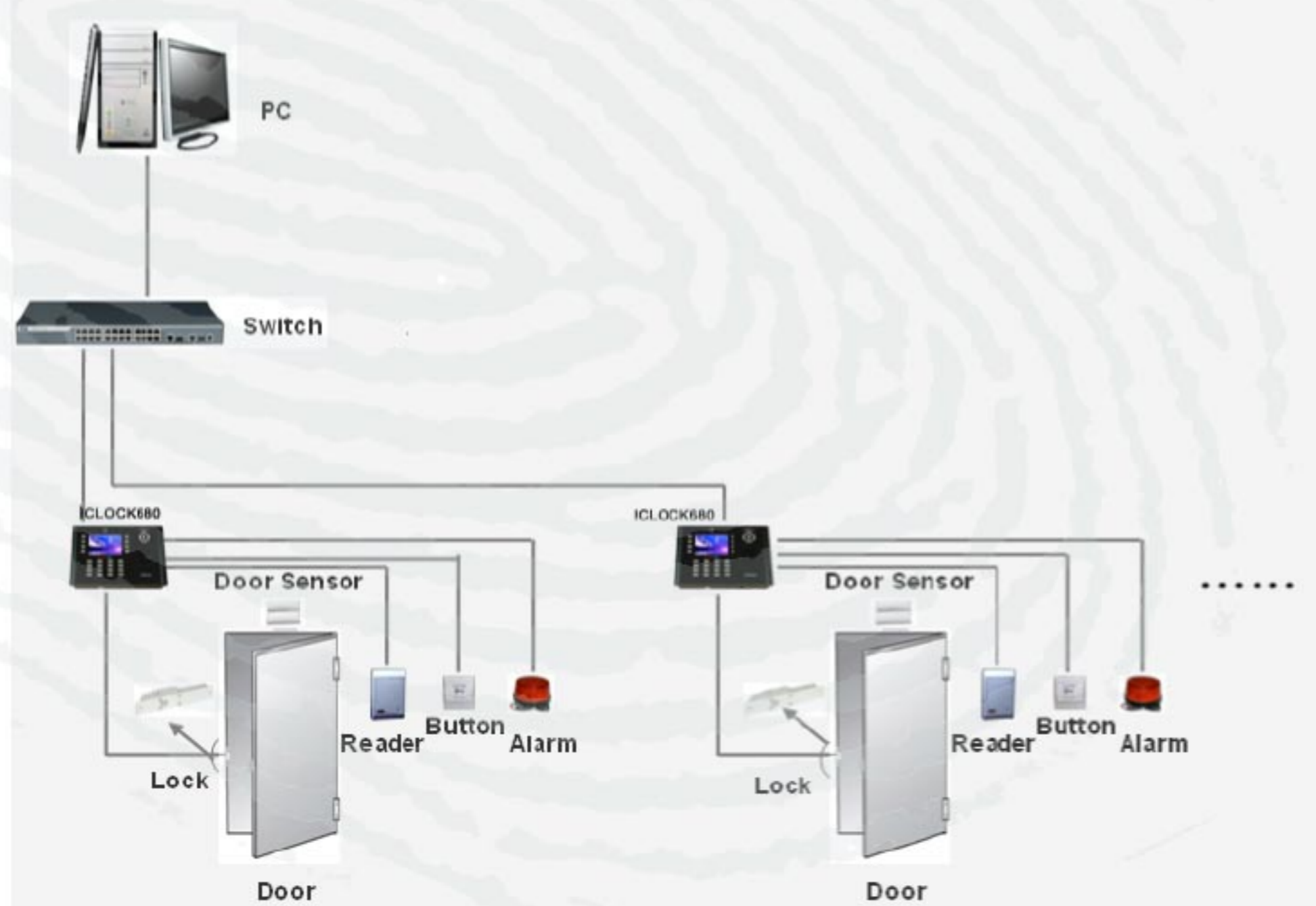
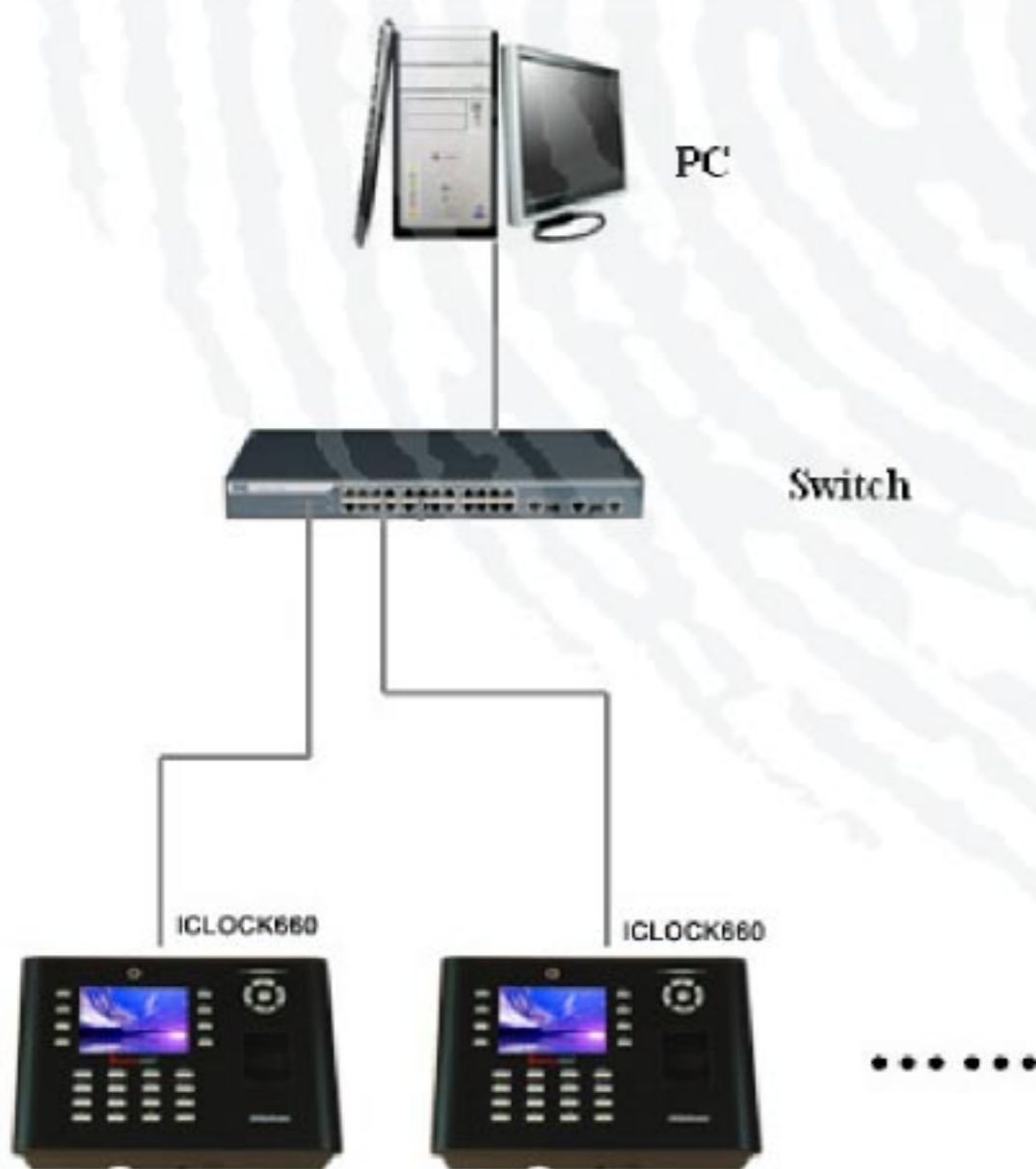
Specification

User capacity	3,000
Transaction capacity	100,000
Platform	ZEM510
CPU	32bit ZK6001 Microprocessor
Memory	256M Flash, 64M RAM
Algorithm	ZK Finger VX9.0
Sensor	ZK sensor without coating
Image Area	18mm*22m
Allowable finger rotation	±180°
Identification	1:1or 1:N
Verification Speed	3000 match in 1 second
FAR	≤0.0001%
FRR	≤1%
Display	3.5 inch TFT, 320*240
I/O Interface	RS232, RS485, TCP/IP, USB-client ,USB-host,
Standard function	Photo-ID、 webserver, work code、 SMS、 Schedule Bell、 Daylight saving、 T9 input、 function keys
Options	WIFI、 GPRS、 ID Card, Mifare Card, HID Card, HID iClass Card, 12V UPS
Power	12V DC
Size	205mm(L)*150mm(W)*42mm(H)
Access control	Wiegand 26 I/O, TTL I/O

Design and specification are subject to change without notice

Network - iclock660

Network - iclock680



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