



iClock680

Fingerprint T&A Terminal

iClock680 is a Time & Attendance and access control terminal with incorporated ZK fingerprint sensor and 3.5" TFT display.

Easy to install, and with a modern design, it is the perfect solution for all kinds of installations. The color TFT display offers users easy menu management. It can connect to T&A management software by Ethernet or USB port (optionally it can work with WiFi and GPRS), and also operates on standalone mode, downloading data by USB pendrive. For access control, it allows time zones and groups and the relay can be connected to lock or external siren.

- Professional Firmware Version with advanced features
- New Push SDK 3.0 for Real Time & Cloud Systems
- Fully configurable Attendance Events
- Accrued balances management per user
- Pendrive download structure defined by user
- Multiverification by user
- Function keys definition by weekday and time range
- Access Control functions

Standard Functions

Time & Attendance	Access Control	Fingerprint	Professional Firmware	Multilanguage	ZEM800	Webserver
Linux	Ethernet	3.5" TFT	Voices	Wiegand In/Out	RS-232/RS-485	SDK
USB Client	USB Host	Camera	Relay	Exit Button	Doorlock	

Optional Functions

EM RFID	MF RFID	HID RFID	Printer
Customized Firmware	Wifi	GPRS	Bell
Barcode			

Specifications

Fingerprint Capacity	8.000	Fingerprint Algorithm	ZK Finger 9.0 and 10.0
Record Capacity	200.000	Verification Speed	≤1 sec
Display	3.5-inch Screen	Function Keys	8 defined by user
Communication	RS-232/485, TCP/IP, USB Client/Host	Languages	Most used European languages
Optional	EM RFID, MF RFID, Wi-Fi, GPRS	Voices	Male and female
Power Supply	DC 12V 1.5A	SDK	Professional SDK
Operating Temp.	0°C- 45°C	Dimension	205x150x41.6mm (LxWxT)
Operating Humidity	20%-80%	Gross Weight	1.40 kg



Function keys definition



Accrued Balance



Friendly Interface

Cloud System



Local Management

ZKTime Enterprise

ZKTime Enterprise includes new utilities and features to attendance control, making it easier to handle and serving a wider range of specific cases.

Match and process punches automatically after downloading, warning about odd of punches or days with a special case, facilitating and speeding up the work of attendance management.

We will automatically control all in and outs of each employee, and the events that might occur (breakfast, lunch, medical, personal business, lateness, etc.).

Ability to divide the hours worked by different concepts (normal pool, night, etc..) and carrying an economic assessment of the same. Includes an access control module, where you can define different access time slots and days for each employee.