



iClock580 Fingerprint T&A Terminal

iClock580 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
- Access Control functions

Standard Functions





















HID REID

Optional Functions



Time &







Fingerprint





Wiegand In/Out

Multilanguage



RS-232/485

7FM800



Webserve



Customized

EM REID



ME REID



GPRS



Linux

Ethernet

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Voices





USB Client

USB Host

Relav

Exit Button

Doorlock

Barcode

Specifications

| Fingerprint Capacity | 8.000 | Fingerprint Algorythm | 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 | 189x136x44mm (L×W×T) |
| Operating Humidity | 20%-80% | Gross Weight | 1.30 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.

