

# iClock 560

Time & Attendance terminal with incorporated ZK fingerprint sensor and 3.5" TFT display

- ✓ Professional Firmware Version with advanced features
- ✓ Built-in PoE
- ✓ 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



**Function keys definition**



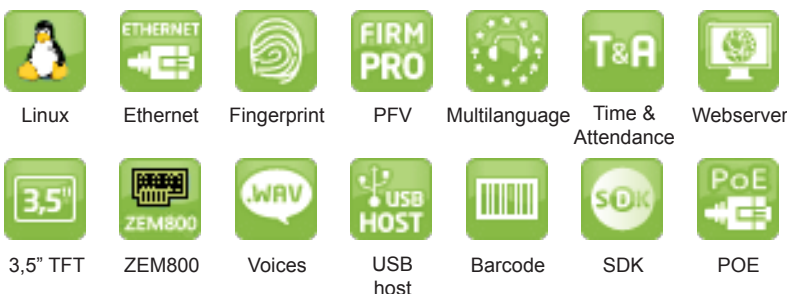
**Accrued Balance**



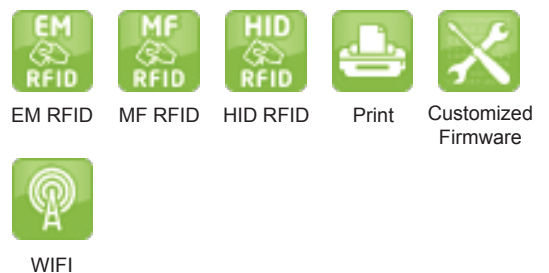
**Friendly Interface**

## Features

### Standard Functions:



### Optional Functions:



## Technical Specifications

<b>Product model</b>	iClock 560
<b>Capacity</b>	
<b>Templates</b>	8.000
<b>Transactions</b>	200.000
<b>Hardware</b>	
<b>Platform</b>	ZEM800
<b>CPU</b>	32bit MultiBio Microprocessor 800MHz
<b>Memory</b>	64M RAM, 256M Flash
<b>Sensor</b>	ZK optical sensor
<b>Display</b>	
<b>LCD</b>	TFT Screen 3'5 inch
<b>LED indicator</b>	Red and Green
<b>Environment</b>	
<b>Oper. Temp</b>	0°-45° C
<b>Oper. Humidity</b>	20%-80%
<b>Power</b>	
<b>Power</b>	5V, DC, 1.5A. Internal POE
<b>Communication</b>	
<b>Comm. Port</b>	Ethernet
<b>Pen drive</b>	USB-host

### Fingerprint Algorithm

<b>Type</b>	ZK Finger 9.0 and 10.0
<b>Identification</b>	<=2 seconds
<b>Verification</b>	<=1 second
<b>FRR</b>	< 1%
<b>FAR</b>	<=0.0001%

### Languages

<b>Available</b>	Most used European Languages
<b>Maximum</b>	All configured by menu
<b>Voices</b>	Allowed. Standard male and female

### Keypad

<b>Type</b>	Buttons keypad
<b>Function Keys</b>	8 defined by user
<b>Events Management</b>	Up to 9999 with description

### Dimensions

<b>Dimensions</b>	189x136x44mm (L x W x D)
<b>Weight</b>	1.30kg

### Firmware

<b>O.S</b>	Linux
<b>Applications</b>	T&A
<b>SDK</b>	Professional SDK

## Topology

### Cloud System



### Local Management

#### ZKTime Enterprise EU



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.