



iCLOCK100

Self-service Fingerprint Multimedia Time & Attendance Terminal

- ★ iClock100 is a multi-media fingerprint time & attendance terminal designed and manufactured by ZK Software, Inc. based on multi-media ZEM300 development platform.
- ★ This product also is the first one in the world adopting 3.5 inch TFT color display, 65000 real color and resolution of 320*240. High technology enables users enjoy the eyesight effect brought by wide and large display.
- ★ Embedded with Linux operating system and utilizing Europe sophisticated professional technology, the machines can work effectively for a long time. It is designed specially for enterprises and institutions which have to use the machines standalone for long distance.



Menu



ZK Sensor



Navigation Key



User-defined Interface



iCLOCK 100

Technical Specification

- Fingerprint capacity: 1500
- Transaction capacity: 30000
- LCD: 3.5 inch TFT color display, 65000 real color
- Resolution: 320*240
- Algorithm: Biokey9.0 Double-Algorithm
- Firmware Version: Ver 2.0.1
- Hardware Platform: ZEM300
- Communication: RS232/RS485,TCP/IP
- Power Supply: DC 12V
- USB Function: 128 M. Users can download or upload attendance logs and users can upload self-defined background pictures
- Card Function: ID Card, Mifare Card(Optional)

Features

- Optical system takes advantage of all-new anti-seismic design making sure the fingerprint image more clear and effective.
- iClock100 communicates with computer by means of RS232, RS485, TCP/IP. TCP/IP interface supports inter-network.
- Each machine has the only legal authorized MAC address, which makes the machine working under complicated internet condition available.
- iClock100 with USB function, users can upload self-defined background pictures.
- In addition, this product utilizes humanity interface design, all pictures interface display and convenient navigation keys making interaction between users and machines easily.
- It can be embedded with Webserver system enabling long-distance browsing friendly.