

ZK – iClock260

ZKSoftware
The Advanced Biometric Solution

Fingerprint Time Attendance with 3.5" / 8" TFT LCD



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Product Introduction

iClock260 is an innovative biometric fingerprint reader for Time & Attendance applications, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed. The iClock260 features the fastest commercial-based fingerprint matching algorithm and ZK high-performance, high-image quality optical fingerprint sensor. The 3.5 inch TFT can display more information vividly, including user photo, fingerprint image quality and verification result etc. 8 function keys are the shortcuts to change the attendance status, work-code or to browse the short message, and can be defined as required. TCP/IP communication is standard and make sure the data transmission between terminal and PC can be easily done within several seconds.

Quick Facts

- Color TFT screen with GUI Interface for ease of use.
- ZK Optical Sensor.
- 1 touch a-second user recognition.
- Stores 8,000 templates and 200,000 transactions.
- Reads Fingerprint and/or PINs.
- Optional integrated proximity or smart card reader.
- Built-in Serial and Ethernet ports.
- Built-in USB port allows for manual data transfer when network isn't available
- Optional integrated Wi-Fi also available.
- 8 user-defined function keys
- Optional integrated proximity or smart card reader
- Multi Language Support
- Built in bell scheduling
- Real-time 1-touch data export 3rd party hosted & non-hosted applications
- Audio-Visual indications for acceptance and rejection of valid/invalid fingers
- SDK available for OEM customers and software developers

Technical Specification

Fingerprint Capacity	:	8000 templates
Transaction Capacity	:	200,000
Hardware Platform	:	ZEM600
Sensor	:	ZK Optical Sensor
Algorithm Version	:	ZK Finger v10.0
Communications	:	RS232/485, TCP/IP, USB-client, USB-host
Standard Functions	:	Work code, SMS, DLST, Scheduled-bell, Self-Service Query, Automatic Status Switch, T9 input, photo-ID
Optional Functions	:	ID/Mifare, Webserver, 9 digit user ID, Wi-Fi
Display	:	3.5 inches TFT Screen
Power Supply	:	12V DC 1.5A
Operating Temperature	:	0° C- 45° C
Operating Humidity	:	20% - 80%
Dimension	:	192 X 137 X 45 mm
Weight With Package	:	1.05 kg

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