ZKSoftware®
Advanced Biometric and RFID Solutions

A7-C
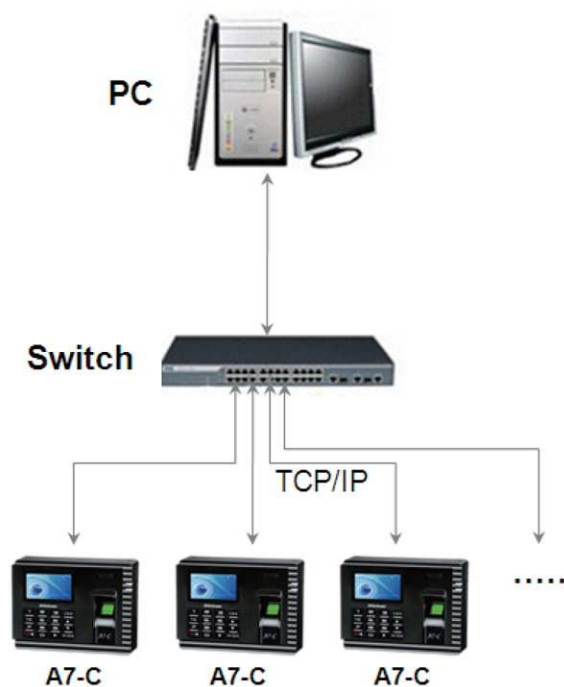## Multi-media Fingerprint Time Attendance Terminal

Introduction

A7-C 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 A7-C features the fastest commercial-based fingerprint matching algorithm and ZK high-performance, high-image quality optical fingerprint sensor. The 3" TFT can display more information vividly, including fingerprint image quality and verification result etc. TCP/IP communication is standard and make sure the data transmission between terminal and PC can be easily done within several seconds.

Features:

* Color TFT screen with GUI Interface for ease of use.
* ZK Optical Sensor
* 1 touch a-second user recognition
* Stores 3,000 templates and 100,000 transactions
* Reads Fingerprint and/or PINs
* Optional integrated proximity or smart card reader
* Built-in Serial and Ethernet ports
* 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

Configuration:

Specifications:

Fingerprint Capacity	3000 templates
Transaction Capacity	100,000
Hardware Platform	ZEM510
Sensor	ZK Optical Sensor
Algorithm Version	ZK Finger v10.0
Communication	RS232/485, TCP/IP, USB-Host
Standard Functions	Work code, SMS, DLST, Scheduled-bell, Self-Service Query, Automatic Status Switch, 9 digit user ID, Web-server
Optional Functions	ID/Mifare, ADMS, Print, Soap
Display	3 inches TFT Screen
Power Supply	5V DC 2A
Operating Temperature	0 ℃ - 45 ℃
Operating Humidity	20% - 80%
Dimension(W×H×D)	182.6×138.6×57.2 mm

CE FC RoHS