













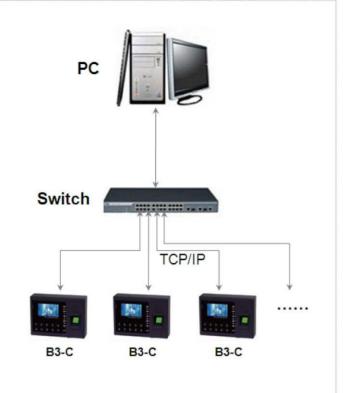
## Introduction

B3-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 B3-C features the fastest commercial-based fingerprint matching algorithm and ZK high-performance, high-image quality optical fingerprint sensor. The 3 inch 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
- \* Built-in USB port optional, allows for manual data transfer when network isn't available
- \* 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
Standard Functions	Workcode, SMS, DLST, Scheduled-bell, Self- Service Query, Automatic Status Switch
Optional Functions	ID/Mifare,USB-host,9 digit user ID
Display	3 inches TFT Screen
Power Supply	5V DC 2A
Operating Temperature	0 °C-45 °C
Operating Humidity	20%-80%
Dimension	185X123X55 mm
Weight With Package	1.10 kg