



## X990-C

### Fingerprint Time Attendance Terminal

X990-C is an innovative biometric fingerprint reader for time attendance applications, Support optional backup battery, GPRS and Wi-Fi. Optional built-in 2000 mAh battery can eliminate the trouble of power-failure. The X990-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.

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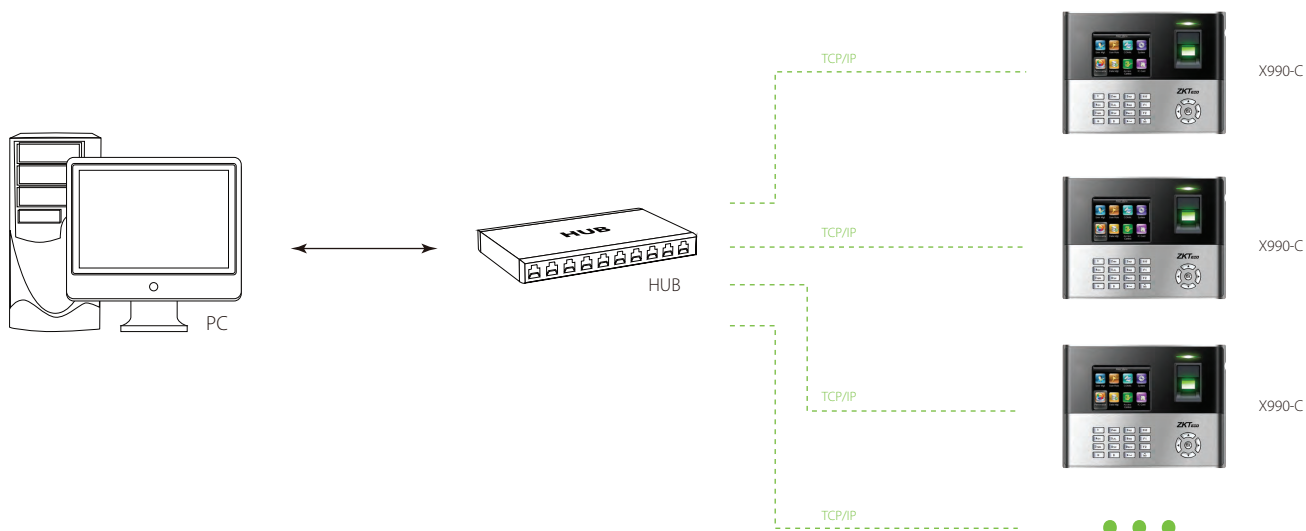
## Features

- Color TFT screen with GUI interface for ease of use
- ZKTeco Optical sensor
- 1 touch-a-second user recognition
- Reads fingerprint and/or PINs
- Optional integrated proximity or smart card reader
- Built-in serial and ethernet ports
- Multi-language support
- Optional built-in backup battery provides approximately 4 hours continuous operation
- Optional built-in wireless Wi-Fi or GPRS for wireless communication
- Real-time 1-touch data export 3rd party hosted and non-hosted applications
- SDK available for OEM customers and software developers

# Specifications

|                       |  |
|-----------------------|--|
| Fingerprint Capacity  | 3,000 templates  |
| Transaction Capacity  | 100,000  |
| Hardware Platform     | ZEM510   |
| Sensor                | ZK Optical Sensor  |
| Algorithm Version     | ZK Finger v10.0 and v9.0 (default v10.0)   |
| Communication         | RS232/485, TCP/IP, USB-Client, USB-Host  |
| Standard Functions    | Word Code, SMS, DLST, Self-Service Query, Automatic Status Switch  |
| Optional Functions    | ID/Mifare/HID, Wi-Fi/GPRS, Back-up Battery, Extensible barcode, Relay bell, Scheduled bell, Webserver, SOAP, 9-digit user ID |
| Display               | 3-inches TFT Screen  |
| Power Supply          | 12V DC, 1.5A   |
| Operating Temperature | 0°C ~ 45°C   |
| Operating Humidity    | 20% - 80%  |
| Dimension             | 210 x 157 x 50 mm  |

# Configuration



ZKTeco Middle East

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