

# Secutac 510

Multi-media Fingerprint Time Attendance Terminal



ST 510 is an innovative biometric fingerprint reader for Time & Attendance applications. The ST 510 offers unparalleled performance by using an advanced proprietary matching algorithm which is reliable, precise and has the fastest fingerprint matching speed.

The 3" TFT screen can display more information vividly, including fingerprint image quality, verification result and any other information you wish to display on the screen.

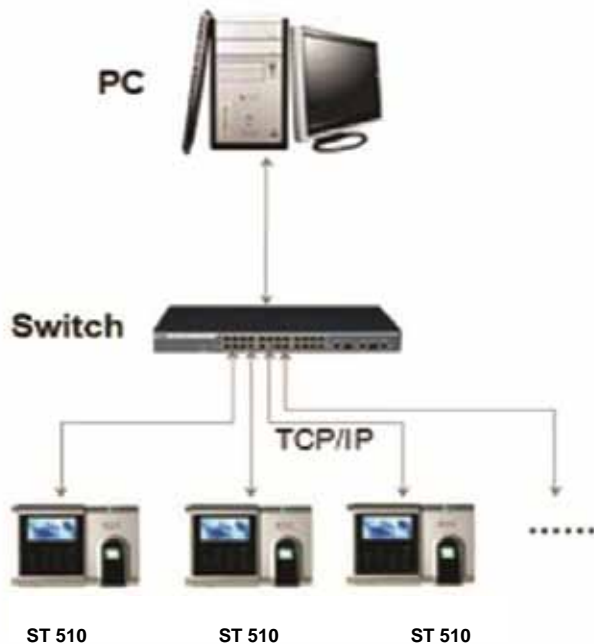
ST 510 comes standard with TCP/IP and RS-232 communication ports. An optional USB port allows administrator to transfer data when network isn't available. ST 510 is also available with integrated Proximity (ID) or Mifare option to use the reader for multi-factor authentication.

SDK is available for OEM and software developers. ST 510 is feature-rich yet low-priced biometric terminal which match the capabilities to today's high priced competing terminal in market place.

## Features

- Color TFT screen with graphical interface for ease of use
- Rugged and highly accurate ZK optical sensor
- 1-touch, 1-second user recognition
- Stores 3,000 templates and 100,000 transactions
- Reads fingerprints and/or PINs
- Optional integrated proximity or smart card reader
- Built-in bell scheduling
- Built-in Serial and Ethernet ports
- Optional built-in USB port allows for manual data transfer when network isn't available
- Multi-language support
- 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

### Capacity

- Fingerprints: 3000 templates
- Transactions: 100,000 templates

### Display

- 3" TFT color LCD screen

### Communication

- RS232/RS485
- TCP/IP

### Standard Functions

- Workcode
- SMS
- DLST
- Scheduled bell
- Self-service Query
- Automatic Status Switch

### Power

- Power Supply: 12V DC, 3A

### Environment

- Operating Temp: 32-105° F (0-45° C)
- Operating Humidity: 20% to 80%

### Dimensions

- Height: 8.8" (142 mm)
- Width: 11.8" (190 mm)
- Depth: 3.3" (53 mm)

### Packaging Dimensions

- Box Size: 10" x 12" x 4 1/2"
- Weight: 3 lbs. ( 48 ozs.)

## Part Numbers

**ST 510** Standalone fingerprint reader with TFT screen and non-coated fingerprint sensor

**ST 510-ID** Standalone fingerprint reader with ID card reader

**ST 510-M** Standalone fingerprint reader with Mifare card reader

**ST 510-USB** Biometric Time & Attendance terminal with USB port

