



 Designed  
in USA

# HS13-0057

Multi-media Fingerprint Time  
Attendance Terminal



## Introduction

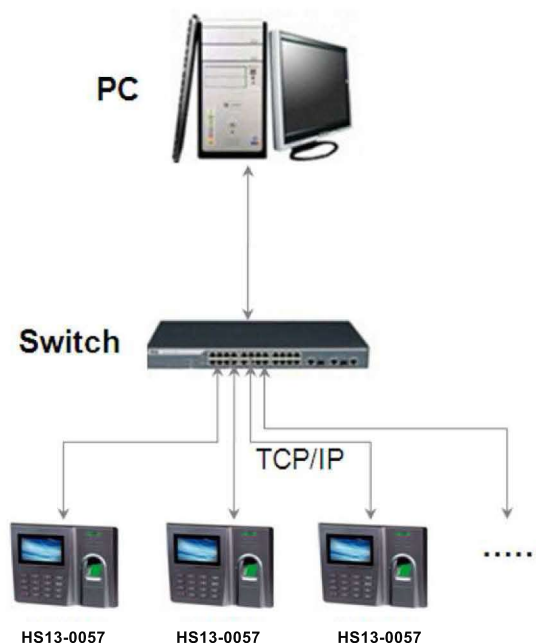
HS13-0057 is an innovative biometric fingerprint reader for Time & Attendance applications, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed.

The HS13-0057 features the fastest commercial-based fingerprint matching algorithm and HS 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

## Features

- . Color TFT screen with GUI Interface for ease of use.
- . HS 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 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	HS Optical Sensor
Algorithm Version	HS Finger v10.0
Communication	RS232/485, TCP/IP, USB-host, USB-client
Standard Functions	Webserver, Workcode, SMS, DLST, Scheduled-bell, Self-Service Query, Automatic Status Switch, T9 input
Optional Functions	ID/Mifare/HID, RIS, printer, 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	192X137X45 mm
Weight With Package	1.10 kg