# Industrial Model with Printer





## Introduction

Industrial Model with Printer is designed especially for Canteen Management systems. This devices comes with thermal printer for printing coupons. A paper roll is inserted manually, which prints upto 400 coupons. The Industrial Model with printer comes in heavy metallic body for dusty and harsh environments. It has 65,000 records storage capacity with 25,000 fingerprint templates storage capacity.

The Industrial Model with printer features LCD display to show the information of the employees whereas 2 large lights (Red & Green) indicates the status of the attendance. The built in TCP/IP connectivity helps to get the data on a single click of mouse. It features heavy duty battery back-up of up to 48 hours, which makes it more compatible with the industrial environments. This device works on multiple operational modes.

### **Features**

Large LCD display

65,000 recording capacity

25,000 fingerprint template storage

Built-in Thermal printer

Heavy duty metallic body

Built-in battery back-up up to 48 hours

Built-in TCP/IP connectivity

Large Red/Green indicators

Customization possible (according to the requirement)

## **Specifications**

Processor: 32 Bit RISC Micro-Controller.

2 Mega-Byte Flash with data storage of 62,500 Records with 8 digits alpha numeric user ID.

Memory card support up to 1 GB for data transfer or data storage.

Card Enrollment 15000 records

16\*2 Character alpha-numeric Backlit LCD with window area 15\*65 mm.

LCD display DD-MM-YYYY, day of the week and HH:MM:SS time format.

Time Keeping: Build in 24 hours Quartz real time clock.

Power display: 12V DC

Screw Connector Strip make connection easy and reliable.

Piezo electric buzzer for accept and reject audio indication.

# **Specifications**

Reader Type	SMART CARD	PROXIMITY CARD	FINGERPRINT
Model No.	SCHD - 06	PCHD - 06	FPHD - 06
Processor	32 Bit RISC MC	32 Bit RISC MC	32 Bit RISC MC
Card Type	Mifare 1K,4K	EM Card 512	EM Card / Mifare
Read Range	Up to 60 mm	Up to 120 mm	Up to 60 / 120 mm
Frequency	13.56 Mhz.	125 Khz.	125 Khz/13.56 Mhz.
Display LCD	16 x 2	16 x 2	16 x 2
Memory Tranxs.	62,500 records	62,500 records	62,500 records
Card Masking	15,000 records	15,000 records	9,500/6,500 record
Operating Temp	5 to 50 °C	5 to 50 °C	5 to 50 °C
Baud Rate	10/100 Mbps	10/100 Mbps	10/100 Mbps
Operating V	DC 12V, 500 mA	DC 12V, 500 mA	DC 12V, 500 mA

## Canteen Management System

A unique solution designed for big set-ups to automate the dining facility in their canteen. Canteen Management System helps to execute the facility seamlessly.

It reduces the worry of unauthorized usage of canteen facility. This software helps to automate the canteen facility and makes it more transparent.

Industrial Model with Printer is the device which is put into action for the successful working of the system. It prints coupon with every transaction taking place.

## **Operation**

#### **Smart Card Authentication:**

In this process, an employee has to place their order by authenticating their identity through Smart card cum identity card through the biometric device installed in the canteen area.

Industrial Model with printer generates coupon which can be further used to access the facility.

# Service & Support



## **STAR LINK - Member of ESAI**

STAR LINK (ISO 9001:2008) has been registered in **ELECTRONIC SECURITY ASSOCIATION OF INDIA** as a leading manufacturer of Biometric Devices.



## For Any Biometric Needs

#### Contact US:-

Star Link Communication Pvt Ltd

D-88/4, Okhla Phase I, Okhla Industrial Area,

New Delhi-110020

Phone: 011 4059 8888(100 Lines)

Email:sales@starlinkindia.com

Toll Free No. 1800-11-8088



## THANK YOU....