FINGERTEC

Time is free, but it's priceless

AC100/AC100C

Fingerprint Time & Attendance System

Introducing the biometrics time and attendance system of the future, FingerTec AC100 series; the system that incorporates fingerprint verification technology to produce precise clocking times of each employee.

The FingerTec AC100 series system's reader is built with user-friendly features; it guarantees users a hassle-free and fast process in every use. The FingerTec AC100 series system allows storage of up to 200,000* transactions at a time and is capable of storing a maximum of 12,000* templates, which makes it suitable for offices, retail outlets and factories.

The FingerTec AC100 series system is bundled with time and attendance management software for easy administration of attendance and human resources management.

With the functions and capabilities it offers, the FingerTec AC100 series system is an excellent tool for better staff management. The FingerTec AC100 series also puts a stop to 'buddy punching' and gives you real value for your money.

Powered by TCMS V2 software

HARDWARE Self-Guide DVD INSIDE

2 YEARS LIMITED WARRANTY 28 Months for Resellers

Like

FEATURES & BENEFITS

USB DATA MANAGEMENT
The AC100* has a USB port at the terminal itself to make downloading and uploading of data between a PC and the terminal simple and quick.

VALUE FOR MONEY
This model of time attendance was designed to be economical in nature, so that you are able to implement FingerTec Solutions at a lower cost. We believe that when it comes to security, there should be no compromise!

USER FRIENDLY
This biometric model* also has icons that function especially for configuration which gives the whole device a more user-friendly.

LARGE IN CAPACITY
Don't underestimate the power of the AC100 series for it can now store up to 12,000* fingerprint templates and up to 200,000* transaction logs!

PRACTICALITY
The AC100 series contains just the amount of features that you need Eg: 1:1/1:N verification, password, work codes etc, ensuring that you don't pay for any unnecessary aspects that you won't be using.

ELIMINATE "BUDDY" PUNCHING
The weakness with the clock-in card system is that 'buddy punching' can occur where one employee can clock in the time for another employee if any of them are late. Eliminate this occurrence by using the unique-per-individual fingerprint as a clock in card!

** This symbol indicates that the features mentioned apply to the AC100C model only*

WEB LINK

Product

- http://info.fingertec.com/ac100-1
- http://info.fingertec.com/ac100c-1

Quick Start Guide

- http://info.fingertec.com/ac100-2
- http://info.fingertec.com/ac100c-2

Installation Guide

- http://info.fingertec.com/ac100-3
- http://info.fingertec.com/ac100c-3

User Guide

- http://info.fingertec.com/ac100-4
- http://info.fingertec.com/ac100c-4

Video Guide

- http://info.fingertec.com/ac100-5
- http://info.fingertec.com/ac100c-5

Technical Tips

- http://info.fingertec.com/ac100-6
- http://info.fingertec.com/ac100c-6

AC100

AC100C

Packaging
Dimension (mm): 240(L) x 90(W) x 225(H)
Weight : 1.2kg

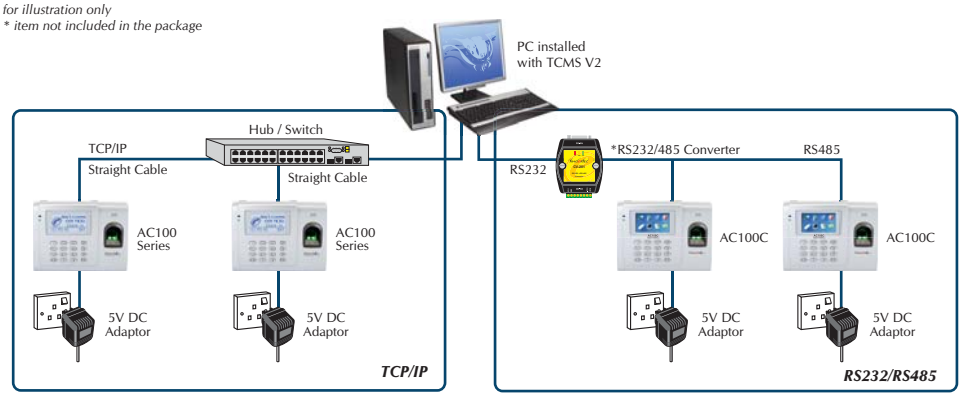
LAYOUT PLAN

Layout Plan (Standalone)

for illustration only
*** optional*

TCP/IP or RS485 Environment

for illustration only
** item not included in the package*



SPECIFICATIONS

MODEL	AC100	AC100C
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)	
TYPE OF SCANNER	Optical	
PROCESSOR	400 MHz microprocessor	
MEMORY	4MB flash memory	256MB flash memory
ALGORITHM	BioBridge VX 9.0	BioBridge VX 9.0 / VX 10.0
PRODUCT DIMENSION (L X W X H), mm	195 x 48 x 144	
STORAGE		
• Fingerprint templates	1500	10000
• Transaction	100000	200000
ENROLLMENT & VERIFICATION		
• Methods	Fingerprint (1:1, 1:N), Password	
• Recommended fingerprint per user ID	2	
• Fingerprint placement	Any angle	
• Verification time (sec)	< 1	
• FAR (%)	< 0.0001	
• FRR (%)	< 1	
COMMUNICATIONS		
• Method	TCP/IP, RS232, RS485	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	9600, 19200, 38400, 57600, 115200	
OPERATING ENVIRONMENT		
• Temperature (°C)	0 ~ 45	
• Humidity (%)	20 ~ 80	
• Power input	DC5V 2A	
TIME ATTENDANCE		
• Work codes	Yes	
• Fast Transaction Checking	Yes	
MULTIMEDIA		
• Display	Black and White	3.0" 65k color TFT screen
• Short message	Yes	
• Voice	Yes	
VOICE / DISPLAY LANGUAGE (TERMINAL)	English (Standard) / (Upon Request - Arabic / Indonesian / Spanish / Turkish / Thai / Polish / Korea / Romanian / Portuguese / Dutch / Chinese / French / Slovenia/ Russian/ Greek / Hebrew / Persian / Italian / Vietnamese / Czech / Bulgarian)	
SOFTWARE LANGUAGE	English, Arabic, Indonesian, Spanish, Chinese, Thai, Vietnamese, French, Persian, Italian, Russian, Malay, Portuguese, German, Turkish	

*N/A: Not applicable

Authorized Reseller:

FINGERTEC
www.fingertec.com

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