## FINGERTEC















# Multiply Your Value with **TA100C**













FING RTEC

Move to the modern era of time attendance with the TA100C biometric device. With a systematic method of data collection, all your staff will have to do is scan their fingerprint and presto! - your attendance record for the day has been taken care of. The eye-catching full colour TFT screen enhances the hi-tech look of the machine, and compliments the overall look of any office environment.





software







#### **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!



#### Workcodes

Let your staff experience more independence by reporting their whereabouts via our workcodes feature.



#### **Easy Data Management**

All you need is a USB flash disk to transfer transaction logs to your computer. It is that easy.



#### **Short Message Display**

Alert your staff by personalizing a short message to be displayed at the terminal when they verify.



#### **Manage Your Data Easily**

Administration is easy with the bundled software. FingerTec's TCMS V2 software allows you to generate reports, monitor attendance and integrate FingerTec with a third party system.



## **User-Friendly Icons**

Complete with configuration icons, the interface in TA100C couldn't be more user-friendly.



## **Full Colour Screen**

This model comes with a full colour TFT screen. Display pictures corporate advertisements, screen savers and much more on the colour screen of the terminals.



## Value for Money

This model was designed to be economical so that you are able to implement FingerTec solutions at an affordable cost.

## WEB LINK



• http://info.fingertec.com/ta100c-1



Quick Start Guide

• http://info.fingertec.com/ta100c-2



Installation Guide



9 User Guide

• http://info.fingertec.com/ta100c-4



Video Guide

• http://info.fingertec.com/ta100c-5



Technical Tips

• http://info.fingertec.com/ta100c-6



 $\begin{array}{l} \textbf{\textit{Packaging}} \\ \text{Dimension (mm)} : 245 \text{ (L)} \times 90 \text{ (W)} \times 225 \text{ (H)} \end{array}$ 

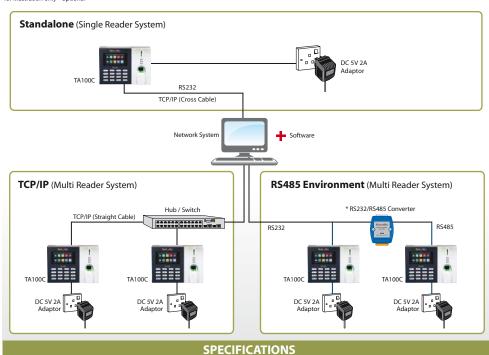
Weight : 1kg



#### **LAYOUT PLAN**

for illustration only \* optional

MODEL



MODEL	IATOUC	IATOUCK
SURFACE FINISHING	Acrylonitrile butadiene styrene (ABS)	
TYPE OF SCANNER	Non coated optical scanner	
MICROPROCESSOR	800 MHz	
MEMORY	256 MB flash memory & 128 MB SDRAM	
ALGORITHM	BioBridge VX 9.0 / VX 10.0	
DIMENSION (L x W x H), mm	190 x 52 x 140	
STORAGE		
Fingerprint templates	8000	
• Cards	N/A	10000
Transactions	200000	
ENROLLMENT & VERIFICATION		
• Methods	Fingerprint (1:1, 1:N) & password	Fingerprint (1:1, 1:N), card & password
Recommended fingerprint per user ID	:	2
Fingerprint placement	Any angle	
Verification time (sec)	<1	
• FAR (%)	< 0.0001	
• FRR (%)	<1	
CARD TECHNOLOGY		
• RFID: 64-bit, 125kHz, RF output power (EN300-330)	N/A	Yes
• MIFARE: MFIS50/S70, 13.56MHz	N/A	Made to order
• HID: HID 1325, 26-bit, 125kHz	N/A	Made to order
COMMUNICATIONS		
• Method	TCP/IP, USB disk (Optional: RS232, RS485, WiFi & GPRS)	
Baud rates	9600, 19200, 38400, 57600, 115200	
OPERATING ENVIRONMENT		
• Temperature (°C)	0 ~ 45	
• Humidity (%)	20 ~ 80	
Power input	DC5V 2A	
TIME ATTENDANCE		
• Siren	Built-in and external	
Work codes	Yes	
MULTIMEDIA		
• Voice	Yes	
• Display	3.0″ 65k color TFT screen	
Short messaging	Yes	
VOICE / DISPLAY LANGUAGE (TERMINAL)	English (Standard), Arabic, Malay, Indonesian, Chinese Traditional / Simplified, Cantonese, Thai, Vietnamese, Spanish, Portuguese (Portugal), Portuguese (Brazil), French, Russian, German, Turkish, Persian. Other languages are available upon request.	
SOFTWARE LANGUAGE	English, Arabic, Arabic (Kuwait), Chinese Traditional / Simplified, Persian, French, German, Indonesian, Italian, Korean, Lithuanian, Malay, Polish, Portuguese, Portuguese (Brazil), Russian, Spanish, Thai, Turkish, Vietnamese	

\*N/A: Not applicable

NOTE: Specifications are subject to change. Check http://product.fingertec.com for latest product information.





TA100CR