

Time is free, but it's priceless

## AC100C

### Fingerprint Time & Attendance System



We present to you the latest in the AC100 series: FingerTec AC100C! This model is a step above the previous FingerTec's AC100 for it now has additional features such as a full colour screen, configuration icons and USB data management. The AC100C was designed for cost-effectiveness, so that smaller companies or those with a lower budget set aside for security and time management systems can still have FingerTec solutions implemented in their workplace. The AC100C has an amazing capacity for fingerprint templates and transaction records, plus it can be synchronized with the Time Control & Management System (TCMS) for easier data management. Basically, the AC100C is designed to give you practicality at a lesser cost.



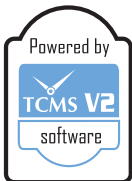
#### USB Data Management

The AC100C has a USB port at the terminal itself to make downloading and uploading of data between a PC and the terminal simple and quick.



#### Twice the Capacity

Don't underestimate the power of the AC100C for it can now store a total of 12,000 fingerprint templates (8 times the capacity of the previous AC100 series) and up to 200,000 transaction logs!



#### Colour Screen

Treat your eyes to the new colour display on the AC100C. The screen is now bigger, better, and clearer.



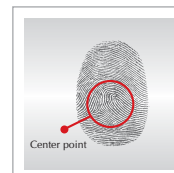
#### User Friendly

The AC100C has icons that function especially for configuration which gives the whole device a more user-friendly feel.



#### 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!



#### Practicality

The AC100C 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.



#### Easy Management

With our TCMS software, data management for the AC100C is not only easily done, but its also personalized.



#### 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!



## WEB LINK



- <http://info.fingertec.com/ac100c-1>



- <http://info.fingertec.com/ac100c-2>



- <http://info.fingertec.com/ac100c-3>



- <http://info.fingertec.com/ac100c-4>



- <http://info.fingertec.com/ac100c-5>



- <http://info.fingertec.com/ac100c-6>



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

## LAYOUT PLAN

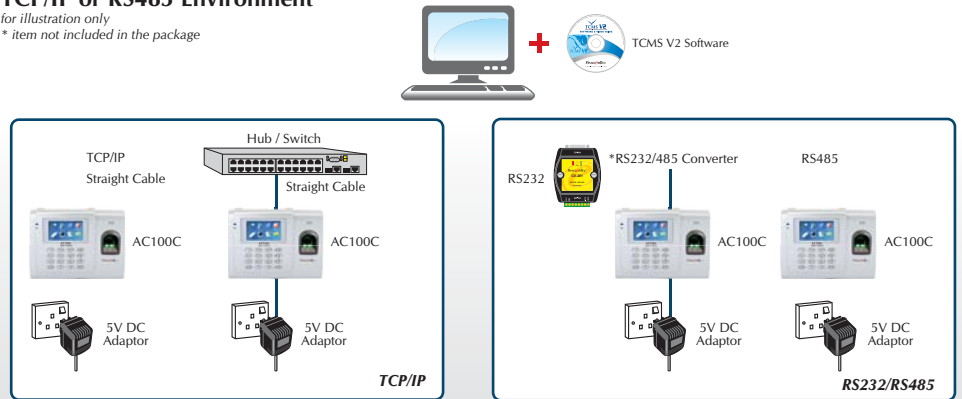
### Layout Plan (Standalone)

for illustration only  
\*\* optional



### TCP/IP or RS485 Environment

for illustration only  
\* item not included in the package



## SPECIFICATIONS

<b>MODEL</b>	AC100C
<b>SURFACE FINISHING</b>	Acrylonitrile Butadiene Styrene (ABS)
<b>TYPE OF SCANNER</b>	Optical
<b>PROCESSOR</b>	400 MHz microprocessor
<b>MEMORY</b>	256MB flash memory
<b>ALGORITHM</b>	BioBridge VX 9.0 / VX 10.0
<b>PRODUCT DIMENSION (L X W X H), mm</b>	195 x 48 x 144
<b>STORAGE</b>	
• Fingerprint templates	10000
• Transaction	200000
<b>ENROLLMENT &amp; VERIFICATION</b>	
• 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
<b>COMMUNICATIONS</b>	
• Method	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	9600, 19200, 38400, 57600, 115200
<b>OPERATING ENVIRONMENT</b>	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC5V 2A
<b>TIME ATTENDANCE</b>	
• Work codes	Yes
• Fast Transaction Checking	Yes
<b>MULTIMEDIA</b>	
• Display	3.0" 65k color TFT screen
• Short message	Yes
• Voice	Yes
<b>VOICE / DISPLAY LANGUAGE (TERMINAL)</b>	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)
<b>SOFTWARE LANGUAGE</b>	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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