



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. 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. AC100C has an amazing capacity for fingerprint templates and transaction records, plus it can be synchronized with the TimeTec cloud software for easier data management. Basically, the AC100C was designed to give you practicality at a lesser cost.





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



Supersized Capacity

Get up to 8000 fingerprint templates and 200000 transaction logs – more than enough to fulfill the require -ments of an SME.



LIMITED WARRANTY 40 Months







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



User Friendly

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



Value for Money

This model was designed to be economical 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.



Precise Recognition

AC100C uses minutiae matching technology that ensures only enrolled users are granted access.



Manage Attendance Data

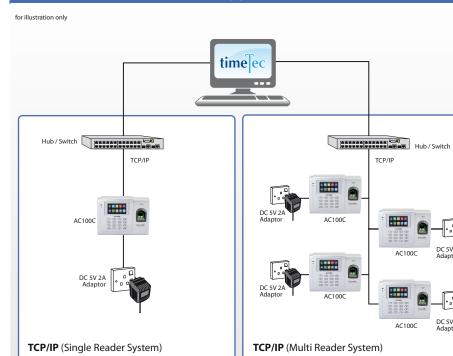
TimeTec Cloud solution centralizes attendance data on a secured cloud server for easy management, monitoring and auditing, It is available online at a minimal subscription cost of USD2 per user monthly only.



Eliminate Buddy Punching

The weakness of 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 perindividual fingerprint as a clock-in

LAYOUT PLAN



| | SPECIFICATIONS |
|--|--|
| MODEL | AC100C |
| 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 |
| PRODUCT DIMENSION (L X W X H), mm | 195 x 48 x 144 |
| STORAGE | · |
| Fingerprint templates | 8000 |
| Transactions | 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, USB disk (Optional: RS232 & RS485) |
| • Baud rates | 9600, 19200, 38400, 57600, 115200 |
| OPERATING ENVIRONMENT | |
| • Temperature (°C) | 0~45 |
| • Humidity (%) | 20 ~ 80 |
| • Power input | DC 5V 2A |
| TIME ATTENDANCE | |
| • Work codes | Yes |
| Fast transaction checking | Yes |
| MULTIMEDIA | |
| • Voice | Yes |
| • Display | 3.0" 65k color TFT screen |
| • Short message | Yes |
| VOICE / DISPLAY LANGUAGE (TERMINAL) | English (Standard), Arabic, Malay, Indonesian, Chinese Traditional / Simplified, Cantonese, Thai, Spanish, Portuguese (Portugal), Portuguese (Brazil), French, Russian, German, Turkish, Persian. Other languages are available upon request. |



Packaging

Dimension (mm) : 245 (L) x 90 (W) x 225 (H) Weight : 0.98 kg







