

















It is time to scrap the outdated manual punch card system and adopt an efficient RFID card time attendance system with TimeLine 100, specifically designed for office use. Simple to install and manage, TimeLine 100 offers large storage capacity, which is able to match office of various sizes especially when paired with TCMS V3, a Windows-based time attendance software complete with various reports for attendance management. On top, TimeLine 100 easily integrates with other FingerTec terminals in one centralized system as long as they have a card feature, allowing for customization within a workplace.



Supersized Capacity

Get up to 10,000 card templates and 30,000 transaction logs - more than enough to fulfill the requirements of an SME.



Workcodes

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



TEMS

Cloud-Ready Technology

TimeLine 100 comes with the latest PUSH technology, suitable for FCC data storage and convenient for TimeTec TA. The technology eliminates the need for manual data download process.



Data Management Simplified

TimeLine 100 is equipped with TCP/IP connectivity and when that is not available, a USB flash port can be used to transfer transaction logs into your computer.



Manage Data Easily

TCMS V3 is loaded with useful features complete with various reports for your business. Its data integration to 3rd party software is made available through the readily available SDK.



Short Message Display

Communicate with your employee by personalizing a short message to be displayed at the terminal when they verify. The message can be directed to an individual or to a group of staff.



FING@RTEC

Combine Verification Methods

Opt for the combination of verification methods to secure your workplace further. Choose the card and password verification with the TimeLine 100 for tighter security.



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.





https://product.fingertec.com/userguide.php



Quick Start Guide



? User Guide



Technical Tips



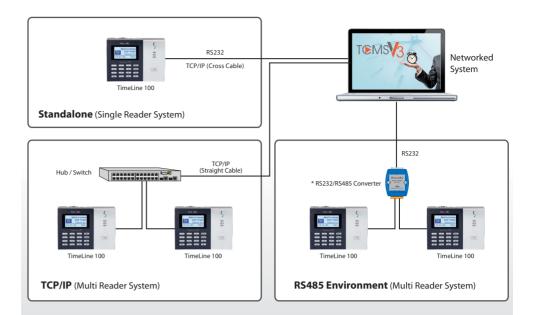
TCMSV3 Software

https://product.fingertec.com/userguide.php



PackagingDimension (mm) : 245 (L) x 90 (W) x 225 (H)

Weight :1.04 kg



	SPECIFICATIONS
MODEL	TimeLine 100
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF ANTENNA	RFID
MICROPROCESSOR	400 MHz
MEMORY	8 MB flash memory & 32 MB SDRAM
ALGORITHM	BioBridge VX 9.0
PUSH TECHNOLOGY	Yes
	190 x 50 x 140
PRODUCT DIMENSION (L X W X H), mm STORAGE	170 X 30 X 140
Cards	10000
	10000
Transactions	30000
ENROLLMENT & VERIFICATION	Coul 0 account
Methods	Card & password
Card per user ID	1
Reading distance, mm	40 ~ 80 (RFID, HID), 30 ~ 50 (Mifare)
Verification time (sec)	<1
CARD TECHNOLOGY	
RFID: 64-bit, 125kHz	Yes
MIFARE: MFIS50/S70, 13.56MHz	Made to order
HID: HID 1325, 26-bit, 125kHz	Made to order
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	DC5V 2A
TIME ATTENDANCE	
Siren	Built in and external
Work codes	Yes
MULTIMEDIA	
Voice	Yes
Display	Black and white
Short messaging	Yes
VOICE / DISPLAY LANGUAGE (TERMINAL)	English (Standard), Arabic, Chinese (Simplified/Traditional), Indonesian, Portuguese (Portugal), Spanish. Other languages are available upon request.
SOFTWARE LANGUAGE	English (Standard), Arabic, Bulgarian, Chinese (Simplified/Traditional), French, German, Hindi, Indonesian, Kurdish, Malay, Persian, Portuguese, Russian, Spanish, Thai, Vietnamese

 $\textbf{NOTE:} Specifications \ are \ subject \ to \ change. \ Check \ \textbf{http://product.fingertec.com} \ for \ latest \ product \ information.$









