

## We Make Things Easy

The fingerprint, face & RFID systems for time attendance, access control & online identification





The brand FingerTec was born in 2000, with a visionary objective to bringing the then high-tech fingerprint technology normally used by government sector into a technology that is viable, affordable and reachable by mass commercial market. Its first 5-year plan was dedicated to the R&D incubation, mainly targeted in improving the fingerprint matching algorithm, the product's robustness and user-friendliness; in short to provide fundamentals for the brand to soar high when it was launched. Within those 5 years, FingerTec had won 3 international awards as recognitions for its technology advancement.

In 2005, FingerTec embarked on the next 5-year plan, which focused more on worldwide market expansion. The plan deployed new branding concepts and strategies, which included product D-I-Y, Internet support & marketing, while continuing its efforts to improve the R&D. The result was stunning; it elevated FingerTec as one of the most recognized biometric brands in the world in a short period of time. With all the above mentioned elements, FingerTec managed to spread its wings fast and far, doubling its sales every year with its products presence in around 100 countries within the past five years.

To further strengthen FingerTec's global position, the third phase of the 5-year plan was introduced in 2010 with a transparent objective to achieve business and technology transformation. We aim to climb the vertical ladder to provide comprehensive solutions for the access control market, and to employ cloud-computing technology for deployment in the time and attendance industry. The use of the Android platform and other Biometric features such as face and vein recognition would be a part of FingerTec technology transformation plan to enhance our new product lines.

Beginning with a vision, followed by simple yet viable plans and a smooth execution, FingerTec has started a remarkable revolution, changing the unreachable technology to the state-of-the-art "touchable" products much faster than its rivals, setting a new benchmark for the biometric industry.



## FINGERTEC AC900

### Standard Fingerprint 2 in 1 Access Control & Time Attendance System

Slim and stylish design with a Wiegand built-in feature, the AC900 is one of our bestsellers, delivering confidence and convenience by personalization of users through fingerprints, and eliminating the use of card systems for door access and time attendance management. The AC900 comes with AdapTec AC, a well-designed controller cum power supply, to ease installation and to improve security features.

SPECIFICATIONS	
MODEL	AC900
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	400 MHz microprocessor
MEMORY	4MB flash memory
ALGORITHM	BioBridge VX 9.0
DIMENSION (L X W X H), mm	91 x 40 x 190
STORAGE	
• Fingerprint templates	1500
• Transaction	100000
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
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	N/A
• MIFARE: MF1S50/S70, 13.56MHz	N/A
• HID: HID 1325, 26-bit, 125kHz	N/A
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 - 45
• Humidity (%)	20 - 80
• Power input	DC 12V 3A
TIME ATTENDANCE	
• Siren	N/A
• Work Codes	Yes
MULTIMEDIA	
• Voice	N/A
• Display	Black and White
• Short messaging	N/A
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	DC 12V 3A / Relay output
• Alarm output	NO / NC
• Antipassback	N/A

\*N/A: Not applicable



## FINGERTEC R2

### Premier Fingerprint 2 in 1 Access Control & Time Attendance System

R2 is a fingerprint/card door access and time attendance system that provides users with comfort and convenience. R2 can be combined with R2i for a biometrics door access system perfect for office and secured premises.

SPECIFICATIONS	
MODEL	R2
SURFACE FINISHING	Acrylonitrile Butadiene Styrene
TYPE OF SCANNER	Optical (default) or UPEK TCSI (optional)
PROCESSOR	400 MHz microprocessor
MEMORY	8MB flash memory
ALGORITHM	BioBridge VX 9.0
DIMENSION (L X W X H), mm	94 x 50 x 189
STORAGE	
• Fingerprint templates	3000
• Transaction	120000
ENROLLMENT & VERIFICATION	
• Methods	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	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit input/output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 - 45
• Humidity (%)	20 - 80
• Power input	DC 12V 3A
TIME ATTENDANCE	
• Siren	N/A
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	Black and White
• Short messaging	Yes
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	DC 12V 3A / Relay output
• Alarm output	NO / NC
• Antipassback	Yes



## FINGERTEC R2i

### Slave Fingerprint Access Control Terminal

R2i is a cost effective solution for those who require a fingerprint system as an exit terminal. R2i is a simple fingerprint capturing station, a perfect match for the R2.

SPECIFICATIONS	
MODEL	R2i
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical (default) or UPEK TCSI (optional)
PROCESSOR	Fingerprint/Card Capturing Station
MEMORY	Fingerprint/Card Capturing Station
ALGORITHM	Fingerprint/Card Capturing Station
DIMENSION (L X W X H), mm	64 x 42 x 135
STORAGE	
• Fingerprint templates	Storage in Master terminal
• Transaction	Storage in Master terminal
ENROLLMENT & VERIFICATION	
• Methods	Fingerprint (1:N) & Card
• Recommended fingerprint per user ID	Storage in Master terminal
• Fingerprint placement	Any angle
• Verification time (sec)	Fingerprint/Card Capturing Station
• FAR (%)	Fingerprint/Card Capturing Station
• FRR (%)	Fingerprint/Card Capturing Station
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	Communication with Master terminal
• Baud rates	N/A
• Wiegand	N/A
OPERATING ENVIRONMENT	
• Temperature (°C)	0 - 45
• Humidity (%)	20 - 80
• Power input	DC 12V 1A
TIME ATTENDANCE	
• Siren	N/A
• Work Codes	N/A
MULTIMEDIA	
• Voice	N/A
• Display	N/A
• Short messaging	N/A
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	Manage by Master
• Alarm output	Manage by Master
• Antipassback	Manage by Master



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- Available DVD :
- Marketing Video
  - Sales & Product Presentation and Technical Training Kit



## FINGERTEC H2i

### Simple Fingerprint Access Control & Time Attendance System

The H2i may be small in size, but do not underestimate its capacity. With a stylish design and a sleek layout, the H2i is a master terminal with a unique screen-less design that uses a combination of voice commands and LED lights to communicate with its users.

SPECIFICATIONS	
MODEL	H2i
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	300 MHz microprocessor
MEMORY	32MB flash memory
ALGORITHM	BioBridge VX 9.0 / VX 10.0
DIMENSION (L X W X H), mm	78 x 50 x 150
STORAGE	
• Fingerprint templates	1500
• Transaction	100000
ENROLLMENT & VERIFICATION	
• Methods	Fingerprint, Card
• 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	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS485, USB flash disk,
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit input/output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC 12V 3A
TIME ATTENDANCE	
• Siren	N/A
• Work Codes	N/A
MULTIMEDIA	
• Voice	Yes
• Display	N/A
• Short messaging	N/A
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	DC 12V 3A / Relay output
• Alarm output	NO / NC
• Antipassback	Yes



## FINGERTEC Q2i

### Premier Color Fingerprint Access Control & Time Attendance System

Q2i is an astounding hi-tech fingerprint time attendance and door access product with an impressive design. The terminal has a color TFT display for vivid color presentation, and straightforward icons that makes interaction much easier. The Q2i has practical multimedia functions such as definition of work codes and short messaging.

SPECIFICATIONS	
MODEL	Q2i
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	400 MHz microprocessor
MEMORY	256MB flash memory
ALGORITHM	BioBridge VX 9.0 / VX 10.0
DIMENSION (L X W X H), mm	200 x 56 x 160
STORAGE	
• Fingerprint templates	10000
• Transaction	200000
ENROLLMENT & VERIFICATION	
• Methods	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	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk, (Optional WIFI, GPRS)
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit input/output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC 12V 3A
TIME ATTENDANCE	
• Siren	Built-in
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	3.5" 65k color TFT screen
• Short messaging	Yes
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	DC 12V 3A / Relay output
• Alarm output	NO / NC
• Antipassback	Yes



## FINGERTEC i-Kiosk 100

### Premier Color Fingerprint Access Control & Time Attendance System

Designed to impress, the i-Kiosk 100 is the multimedia fingerprint time attendance & access control system, stylishly crafted to fulfill the rising market demand for an ultra modern clocking system. The stunning i-Kiosk presents a 3.5" 65k color TFT high-definition graphical presentation for a beautiful display of icons and photos.

SPECIFICATIONS	
MODEL	i-Kiosk 100
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	400 MHz microprocessor
MEMORY	256MB flash memory
ALGORITHM	BioBridge VX 9.0 / VX 10.0
DIMENSION (L X W X H), mm	166 x 60 x 178
STORAGE	
• Fingerprint templates	10000
• Transaction	200000
ENROLLMENT & VERIFICATION	
• Methods	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	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk (Optional WIFI, GPRS)
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit input/output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC 12V 3A
TIME ATTENDANCE	
• Siren	Built-in
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	3.5" 65k color TFT screen
• Short messaging	Yes
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	DC 12V 3A / Relay output
• Alarm output	NO / NC
• Antipassback	Yes



## FINGERTEC i-Kiosk 100 Plus

### Deluxe Color Fingerprint Access Control & Time Attendance System

The gem of the i-Kiosk series, the i-Kiosk 100 Plus is designed with a wide-screen 8.0" high resolution TFT display for vivid color presentation and it is equipped with a touch screen control panel complete with an integrated camera display to suit the modern and contemporary offices.

SPECIFICATIONS	
MODEL	i-Kiosk 100 Plus
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	400 MHz microprocessor
MEMORY	256MB flash memory & 1GB SDRAM
ALGORITHM	BioBridge VX 9.0 / VX 10.0
DIMENSION (L X W X H), mm	260 x 68 x 325
STORAGE	
• Fingerprint templates	10000
• Transaction	200000
ENROLLMENT & VERIFICATION	
• Methods	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	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk WIFI
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit input/output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC 12V 3A
TIME ATTENDANCE	
• Siren	Built-in
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	8.0" 65k color TFT Touch Screen Panel
• Short messaging	Yes
• Music playback	Yes
• Movie playback	Yes
• Internal Backup Battery	Yes (DC12V, 2000mAh)
ACCESS CONTROL	
• EM lock driving output	DC 12V 3A / Relay output
• Alarm output	NO / NC
• Antipassback	Yes

\*N/A: Not applicable

# Time Attendance Model



## FINGERTEC TA300

### Desktop Time and Attendance Fingerprint Terminal

The TA300 is the latest time attendance machine from FingerTec that works like a mobile gadget, a desktop standalone fingerprint reader that does not require installation. The simplicity and mobility of the TA300 makes it suitable for tasks that require attendance on the go such as training centers, tuition centers, construction workers, etc.

SPECIFICATIONS	
MODEL	TA300
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	400 MHz microprocessor
MEMORY	4MB flash memory
ALGORITHM	BioBridge VX 9.0
DIMENSION (L X W X H), mm	160 x 120 x 127
STORAGE	
• Fingerprint templates	500
• Transaction	30000
ENROLLMENT & VERIFICATION	
• Methods	Fingerprint (1:1, 1:N), Password <i>(Optional Card)</i>
• 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	Made to order
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	USB Client
• Baud rates	N/A
• Wiegand	N/A
OPERATING ENVIRONMENT	
• Temperature (°C)	0 - 45
• Humidity (%)	20 - 80
• Power input	DC 5V 800mA
TIME ATTENDANCE	
• Siren	N/A
• Work Codes	N/A
MULTIMEDIA	
• Voice	Yes
• Display	Black and White
• Short messaging	N/A
• Music playback	N/A
• Movie playback	N/A
• Internal Backup Battery	Yes (DC5V, 1300mAh)
ACCESS CONTROL	
• EM lock driving output	N/A
• Alarm output	N/A
• Antipassback	N/A

\*N/A: Not applicable



## FINGERTEC AC100C

### Color Fingerprint Time Attendance System

The AC100C system's reader is built with user-friendly features; it guarantees users a hassle-free and fast process in every use. The FingerTec AC100C system has a large storage capacity, which makes it suitable for offices, retail outlets and factories.

SPECIFICATIONS	
MODEL	AC100C
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	400 MHz microprocessor
MEMORY	128MB flash memory
ALGORITHM	BioBridge VX 9.0 / VX 10.0
DIMENSION (L X W X H), mm	195 x 48 x 144
STORAGE	
• Fingerprint templates	10000
• Transaction	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
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	N/A
• MIFARE: MF1S50/S70, 13.56MHz	N/A
• HID: HID 1325, 26-bit, 125kHz	N/A
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485 USB flash disk
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	N/A
OPERATING ENVIRONMENT	
• Temperature (°C)	0 - 45
• Humidity (%)	20 - 80
• Power input	DC 5V 2A
TIME ATTENDANCE	
• Siren	N/A
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	3.0" 65k color TFT screen
• Short messaging	Yes
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	N/A
• Alarm output	N/A
• Antipassback	N/A



## FINGERTEC TA100C

### Color Multimedia Fingerprint Time Attendance System

The TA100C series is an enhanced version of the TA100 with 3.0" 65k TFT color screen display. The increased capacity and improved performance makes the TA100C a powerful terminal for time attendance.

SPECIFICATIONS	
MODEL	TA100C, TA103C-R
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	400 MHz microprocessor
MEMORY	128MB flash memory
ALGORITHM	BioBridge VX 9.0 / VX 10.0
DIMENSION (L X W X H), mm	190 x 52 x 140
STORAGE	
• Fingerprint templates	10000
• Transaction	200000
ENROLLMENT & VERIFICATION	
• Methods	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	Yes <i>(TA103C-R only)</i>
• MIFARE: MF1S50/S70, 13.56MHz	Made to order <i>(TA103C-MF only)</i>
• HID: HID 1325, 26-bit, 125kHz	Made to order <i>(TA103C-HID only)</i>
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	N/A
OPERATING ENVIRONMENT	
• Temperature (°C)	0 - 45
• Humidity (%)	20 - 80
• Power input	DC 5V 2A
TIME ATTENDANCE	
• Siren	Built-in and External
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	3.0" 65k color TFT screen
• Short messaging	Yes
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	N/A
• Alarm output	N/A
• Antipassback	N/A



## FINGERTEC TA100TC

### Premier Touch Keypad Fingerprint Time Attendance System

The TA100TC is a stylish and elegant model complete with a futuristic touch keypad design. All features of the TA100TC match with individual standards, delivering an efficient time attendance system to simplify your office automation requirements.

SPECIFICATIONS	
MODEL	TA102TC, TA103TC, TA103TC-R
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	400 MHz microprocessor
MEMORY	128MB flash memory
ALGORITHM	BioBridge VX 9.0 / VX 10.0
DIMENSION (L X W X H), mm	190 x 52 x 140
STORAGE	
• Fingerprint templates	10000
• Transaction	200000
ENROLLMENT & VERIFICATION	
• Methods	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	Yes <i>(TA103TC-R only)</i>
• MIFARE: MF1S50/S70, 13.56MHz	Made to order <i>(TA103TC-MF only)</i>
• HID: HID 1325, 26-bit, 125kHz	Made to order <i>(TA103TC-HID only)</i>
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	N/A
OPERATING ENVIRONMENT	
• Temperature (°C)	0 - 45
• Humidity (%)	20 - 80
• Power input	DC 5V 2A
TIME ATTENDANCE	
• Siren	Built-in and External
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	3.0" 65k color TFT screen
• Short messaging	Yes
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	N/A
• Alarm output	N/A
• Antipassback	N/A



## FINGERTEC TA200 Plus

### Premier Color Fingerprint Time Attendance System

The TA200 Plus is an astounding hi-tech fingerprint time attendance product with an impressive design. The terminal has a color TFT display for vivid color presentation and straightforward icons that makes interaction much easier. The TA200 Plus has practical multimedia functions such as definition of work codes and short messaging.

SPECIFICATIONS	
MODEL	TA200 Plus
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	400 MHz microprocessor
MEMORY	256MB flash memory
ALGORITHM	BioBridge VX 9.0 / VX 10.0
DIMENSION (L X W X H), mm	200 x 56 x 160
STORAGE	
• Fingerprint templates	10000
• Transaction	200000
ENROLLMENT & VERIFICATION	
• Methods	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	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, USB flash disk, POE <i>(Optional RS232, RS485, WIFI, GPRS)</i>
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	N/A
OPERATING ENVIRONMENT	
• Temperature (°C)	0 - 45
• Humidity (%)	20 - 80
• Power input	DC5V 2A
TIME ATTENDANCE	
• Siren	Built-in (Optional-External)
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	3.5" 65k color TFT screen
• Short messaging	Yes
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	N/A
• Alarm output	N/A
• Antipassback	N/A





## FINGERTEC TimeLine 100

### Standard RFID Card Time Attendance System

The TimeLine 100 is an RFID card system which handles a large employee base. The model is reliable and its elegant design is suitable for all kinds of access points. With the availability of LCD and soft-touch keypad buttons, the TimeLine 100 is an efficient card terminal.

SPECIFICATIONS	
MODEL	TimeLine 100
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	RFID antenna
PROCESSOR	400 MHz microprocessor
MEMORY	4MB flash memory
ALGORITHM	BioBridge VX 9.0
DIMENSION (L X W X H), mm	190 x 50 x 140
STORAGE	
• Cards	10000
• Transaction	30000
ENROLLMENT & VERIFICATION	
• Methods	Password or Card
• Card per user ID	1
• Reading distance, mm	50 ~ 80
• Verification time (sec)	< 1
• FAR (%)	N/A
• FRR (%)	N/A
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	N/A
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC 5V 2A
TIME ATTENDANCE	
• Siren	External
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	Black and White
• Short messaging	Yes
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	N/A
• Alarm output	N/A
• Antipassback	N/A



## FINGERTEC Kadex

### Standard RFID Card Access Control & Time Attendance System

The Kadex is a smooth RFID card terminal equipped with important features such as the ability to integrate with an alarm system. Communication with computer can be via TCP/IP or USB flash disk, offering convenience to every user. The Kadex is a cost effective solution for modern offices with extra security features.

SPECIFICATIONS	
MODEL	Kadex
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	RFID antenna
PROCESSOR	400 MHz microprocessor
MEMORY	4MB flash memory
ALGORITHM	BioBridge VX 9.0
DIMENSION (L X W X H), mm	92 x 49 x 137
STORAGE	
• Cards	30000
• Transaction	50000
ENROLLMENT & VERIFICATION	
• Methods	Password or Card
• Card per user ID	1
• Reading distance, mm	50 ~ 80
• Verification time (sec)	< 1
• FAR (%)	N/A
• FRR (%)	N/A
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit input/output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC 12V 3A
TIME ATTENDANCE	
• Siren	N/A
• Work Codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	Black and White
• Short messaging	Yes
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	DC 12V 3A
• Alarm output	NO/NC
• Antipassback	Yes



## FINGERTEC m-Kadex

### Simple Card Reader for Door Access & Time Attendance System

The m-Kadex is a simpler version of the Kadex. The terminal functions similarly like the Kadex but it is designed without any keypads or LCD. The management of m-Kadex must be carried out through the software except for enrollment and deletion of card users, which can be performed at the terminal by a person holding an administrator card.

SPECIFICATIONS	
MODEL	m-Kadex
SURFACE FINISHING	Polycarbonate
TYPE OF SCANNER	RFID antenna
PROCESSOR	400 MHz microprocessor
MEMORY	4MB flash memory
ALGORITHM	BioBridge VX 9.0
DIMENSION (L X W X H), mm	92 x 29 x 134
STORAGE	
• Cards	30000
• Transaction	50000
ENROLLMENT & VERIFICATION	
• Methods	Card only
• Card per user ID	1
• Reading distance, mm	50 ~ 80
• Verification time (sec)	< 1
• FAR (%)	N/A
• FRR (%)	N/A
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit input/output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC 12V 3A
TIME ATTENDANCE	
• Siren	N/A
• Work Codes	N/A
MULTIMEDIA	
• Voice	N/A
• Display	N/A
• Short messaging	N/A
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	DC 12V 3A
• Alarm output	NO/NC
• Antipassback	Yes



## FINGERTEC i-Kadex

### Slave RFID Card Access Control & Time Attendance Terminal

Elegantly designed, the i-Kadex is a slave terminal to match the Kadex RFID IN-reader for professional access control functions. Having no LCD or keypad, the i-Kadex is made waterproof and dustproof (IP65) for a longer lasting access control device. i-Kadex reads the most commonly used Wiegand protocol in the industry.

SPECIFICATIONS	
MODEL	i-Kadex
SURFACE FINISHING	Polycarbonate
TYPE OF SCANNER	RFID antenna
PROCESSOR	NA
MEMORY	NA
ALGORITHM	NA
DIMENSION (L X W X H), mm	55 x 15 x 100
STORAGE	
• Cards	N/A
• Transaction	N/A
ENROLLMENT & VERIFICATION	
• Methods	N/A
• Card per user ID	N/A
• Reading distance, mm	50 ~ 80
• Verification time (sec)	N/A
• FAR (%)	N/A
• FRR (%)	N/A
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	N/A
COMMUNICATIONS	
• Method	Wiegand 26-bit output
• Baud rates	N/A
• Wiegand	26-bit output
OPERATING ENVIRONMENT	
• Temperature (°C)	-10 ~ 70
• Humidity (%)	20 ~ 80
• Power input	DC 12V 1A
TIME ATTENDANCE	
• Siren	N/A
• Work Codes	N/A
MULTIMEDIA	
• Voice	N/A
• Display	N/A
• Short messaging	N/A
• Music playback	N/A
• Movie playback	N/A
ACCESS CONTROL	
• EM lock driving output	N/A
• Alarm output	N/A
• Antipassback	N/A



## FINGERTEC Face ID 2

### 2-in-1 Face & Fingerprint Recognition System

The Face ID 2 is loaded with a powerful microprocessor that can process dual biometrics authentication methods, i.e. fingerprint and face, for accurate personal identifications and for collection of precise data for time attendance and door access purposes. In addition, the Face ID 2 also accepts card verification for an added security measure.

SPECIFICATIONS	
MODEL	Face ID 2
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS) & Acrylic
TYPE OF SCANNER	High resolution infrared camera, Optical fingerprint scanner & card antenna
PROCESSOR	630 MHz microprocessor
MEMORY	256MB Flash Memory & 64MB SDRAM
ALGORITHM	BioBridge Face VX 6.0, Fingerprint VX10.0 (Optional VX9.0)
DIMENSION (L X W X H), mm	207 x 120 x 145
STORAGE	
• Fingerprint templates	10000
• Face templates	400
• Cards	10000
• Transaction logs	200000
ENROLLMENT & VERIFICATION	
• Methods	Face, Fingerprint, card or password
• Recommended fingerprint per user ID	2
• Fingerprint placement	Any angle
• Verification time – Fingerprint, sec	< 1
• Verification time – Face, sec	< 2
• Fingerprint	FAR < 0.0001%, FRR < 0.1%
• Face	FAR < 0.01%, FRR < 0.1%
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	19200 – 57600
• Wiegand	26-bit output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 – 45
• Humidity (%)	20 – 80
• Power input	DC12V 3A
TIME ATTENDANCE	
• Siren	Built-in and External
• Work Codes	Yes
• Fast transaction checking	Yes
MULTIMEDIA	
• Greeting voice	Yes
• Display	4.3" 65K color TFT Touch Screen Panel
• Photo-ID	Yes
• Short messaging	Yes
• Day Light Saving Timer	Yes
• Internal Backup Battery	N/A
ACCESS CONTROL	
• EM lock driving output	DC12V / Relay output
• Alarm output	NO/NC
• Antipassback	Yes

\*N/A: Not applicable



## FINGERTEC Face ID 3

### Premier Face Recognition 2 in 1 Access Control & Time Attendance System

The FaceID3 is designed to cater to the demand for a contactless solution in biometrics recognition, while maintainin its performance and reliability. The slim and stylish design is perfect as a door access solution at any office, delivering higher security and a modern look at the same time.

SPECIFICATIONS	
MODEL	Face ID 3
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS) & Acrylic
TYPE OF SCANNER	High resolution infrared camera & card antenna
PROCESSOR	630 MHz microprocessor
MEMORY	256MB Flash Memory & 64MB SDRAM
ALGORITHM	BioBridge Face VX 6.0
DIMENSION (L X W X H), mm	86 x 62 x 218
STORAGE	
• Fingerprint templates	N/A
• Face templates	400
• Cards	10000
• Transaction logs	200000
ENROLLMENT & VERIFICATION	
• Methods	Face, card or password
• Recommended fingerprint per user ID	N/A
• Fingerprint placement	N/A
• Verification time – Fingerprint, sec	N/A
• Verification time – Face, sec	< 2
• Fingerprint	N/A
• Face	FAR < 0.01%, FRR < 0.1%
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS232, RS485, USB flash disk
• Baud rates	19200 – 57600
• Wiegand	26-bit input and output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 – 45
• Humidity (%)	20 – 80
• Power input	DC12V 3A
TIME ATTENDANCE	
• Siren	Built-in and External
• Work Codes	Yes
• Fast transaction checking	Yes
MULTIMEDIA	
• Greeting voice	Yes
• Display	3.0" 65K color TFT Touch Screen Panel
• Photo-ID	Yes
• Short messaging	N/A
• Day Light Saving Timer	Yes
• Internal Backup Battery	N/A
ACCESS CONTROL	
• EM lock driving output	DC12V / Relay output
• Alarm output	NO/NC
• Antipassback	Yes



## FINGERTEC OFIS Series

### Standard USB Fingerprint Sensor

OFIS fingerprint sensor is suitable for FingerTec's enterprise software applications which includes TCMS V2 software or developer's tools such as SDK (Software Development Kit) for integration with select applications.

FEATURES	
• Small form factor	
• Excellent scan quality	
• Encrypted fingerprint data	
• Latent print rejection	
• Counterfeit finger rejection	
• Rotation invariant	
- Recognize dry, moist, or rough fingerprints	
- Compatible with FingerTec's standalone readers and software products	
- Compatible with Windows XP, 2000, Me, 98, NT4.0 and Windows Server 2000, 2003, Vista	

APPLICATIONS	
• Desktop computer security	
• Registration Station for Users	
• Mobile PCs	
• Custom applications	
• Home and office use	

SPECIFICATIONS	
MODEL	OFIS-X
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Coated optical scanner
DIMENSION (MM)	87 x 58 x 24
LENGTH OF USB CABLE (CM)	170
RESOLUTION OF FINGERPRINT (DPI)	512
SCAN DATA	8-bit grayscale (256 levels of gray)
STORAGE	Depends on hard disk storage
ENROLLMENT & VERIFICATION	1:1 & 1:N
COMMUNICATIONS	USB 1.0, 1.1, 2.0
OPERATING ENVIRONMENT	
• Temperature (°C)	0 – 40
• Humidity (%)	20 – 80
• Power input	DC 5.0 +/- 0.25V USB supply
POWER CONSUMPTION	
• Capture fingerprint image (ma)	N/A
• idle(ma)	N/A
• suspend(ma)	N/A
COMPATIBLE OS	Windows 2000, 2003, XP, Vista
USAGE	Indoor, Home and Office



## FINGERTEC Mifare Card Writer

### Mifare Card Writer

The Mifare Card Writer is a useful tool for work environments that use Mifare cards as their main verification method. Compact & portable, the Mifare Card Writer provides you with a base to program and insert fingerprint information into a Mifare card. Simply install the OFIS client that comes with the writer, place the card in the holder, and follow the instructions to enroll your fingerprint, and you're done. It is that easy.

FEATURES	
• Small & compact in size.	
• Light in weight, which makes it easy to carry around.	
• Comes with a complimentary OFIS Client to install on a PC.	
• Black in colour, the card writer has a stylish and sleek outlook.	
• Comes with 5 complimentary Mifare cards to work with.	
• Can be used to program Mifare cards for all FingerTec Mifare terminals.	
• Economical in costs.	

APPLICATIONS	
• Registration Station for Mifare cards	
• Home and office use	

SPECIFICATIONS	
MODEL	Mifare Card Writer
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Coated optical scanner
DIMENSION (MM)	124.5 x 102 x 34
LENGTH OF USB CABLE (CM)	150
RESOLUTION OF FINGERPRINT (DPI)	500
SCAN DATA	8-bit grayscale (256 levels of gray)
STORAGE	N/A
ENROLLMENT & VERIFICATION	Read/Write into Mifare card
COMMUNICATIONS	USB 1.0, 1.1, 2.0
OPERATING ENVIRONMENT	
• Temperature (°C)	0 – 40
• Humidity (%)	20 – 80
• Power input	DC 5.0 +/- 0.25V USB supply
POWER CONSUMPTION	
• Capture fingerprint image (ma)	100
• idle(ma)	30
• suspend(ma)	< 0.5
COMPATIBLE OS	Windows 2000, 2003, XP, Vista
USAGE	Indoor, Home and Office



## FINGERTEC OFIS TA/Registration Station

### PC-based Time & Attendance System/Fingerprint Enrollment Station

A combination of the OFIS sensor and the TCMS V2 software has created a PC-based Time and Attendance product known as the OFIS TA, made for small sized offices. OFIS TA makes fingerprint terminal installation simplified with an easy plug to a USB port of any computer system.

For larger corporations that deploy multiple units of FingerTec terminals in their corporations, OFIS TA can be used as fingerprint enrollment station, which the enrolled fingerprint templates can be transferred to other fingerprint terminals from one centralized location.

#### FEATURES & BENEFITS

##### OFIS

- Combination of PIN and biometrics or ONLY biometrics verification to eliminate fraud
- Fast and precise verification with FingerTec OFIS Scanner
- Allows 1:1 and 1:N fingerprint verifications
- Unlimited user capacity for 1:1 fingerprint verifications; 1:N based on PC capacity
- Hassle-free fingerprint registration and verification
- Works well with dry, moist or rough fingerprints

##### TCMS V2

- Manages time attendance & time clocking activities
- Provides 6 definable daily clocking activities
- Supports overnight working time not exceeding 24 hours
- Supports rotating duty rosters and a maximum of three shifts in a day
- Provides easy management of multiple FingerTec terminals
- Enables download of data and transactions
- Allows export of data and transactions
- Provides irrefutable audit trails reports
- Produces various kind of time attendance reports



## FINGERTEC OFIS Server & Client

### SDK for Online Fingerprint Identification System

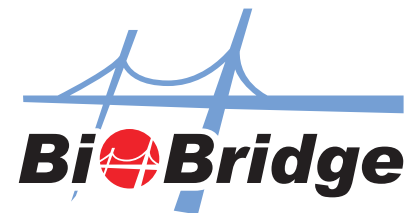
FingerTec Ofis SDK consists of Ofis Server and Ofis Client modules.

Ofis is a Software Development Kit (SDK) in Ready-Pack for system developers to add a layer of fingerprint protection to their software solutions.

The FingerTec Ofis runs on a Browser/Server (B/S) Environment, where users can enroll their fingerprint through FingerTec Ofis Sensor. For verification, the user's encrypted fingerprint will be transmitted and verified with the stored fingerprint templates at the remote back-end server through Internet/Intranet/WAN/LAN.

#### FEATURES & BENEFITS

- Allow 1:1 and 1:N fingerprint verifications
- Unlimited user capacity for 1:1 fingerprint verifications; 1:N based on server capacity
- Fast and precise verification with FingerTec OFIS Scanner
- Program Interface: ActiveX for easy integration with any third party system solution
- Fingerprint template storage: ODBC compatible database
- Development environment: VB, MS VC++, Delphi, MS ASP, VB.NET, ASP.NET and etc.
- Sample application written in MS VC++, VB, Delphi, MS ASP are provided
- Client module supports multilingual features
- Works well with dry, moist or rough fingerprints



## FINGERTEC BioBridge

### SDK for FingerTec Terminal

System developers are full of ideas to make the most of FingerTec terminals to suit more applications for diversified market. Some may want to incorporate the "human touch" feature by enhancing their existing solutions to integrate with FingerTec terminals to promote their niche.

FingerTec BioBridge SDK comes with DLL and ActiveX formats and currently supports Windows 9x/2000/NT/XP/Vista/Window 7 platforms. It works well on many development environments including of Visual Basic 6.0, Delphi 7.0, Visual C++, Microsoft.Net and etc.

#### FEATURES & BENEFITS

- Ability to connect all FingerTec fingerprint terminals with one single ActiveX component.
- Ability to make full use of FingerTec terminals
  - Device control management/operation
  - General data management
  - User information management
  - User fingerprint management
  - Timezone group management
  - Backup data management
  - USB flash disk management
- BioBridge SDK currently supports Windows platform; for development purpose sample urce codes in Delphi 7.0 is provided. The use of DLL and ActiveX components are demonstrated using BioBridge SDK sample program.
- Well-written complete documentations are provided for reference.

##### Important Note:

*This SDK is not for sale. The SDK will only be provided to system developers who intend to integrate their solutions with FingerTec terminals. Signing of Non-Disclosure Agreement is required to obtain the SDK. Email to [info@fingertec.com](mailto:info@fingertec.com) for more information.*



## FINGERTEC Webster

### SDK for FingerTec Terminals to Bridge Web Applications

Webster like its tagline goes, is an SDK used to bridge FingerTec terminals to any third party web applications.

It is built on the latest Microsoft Technology, Visual Studio .NET 2010 on .NET Framework 4.0 as a system architecture, and it runs on Microsoft Internet Information Services (IIS), supports MySQL database, centralizes data in a real-time manner from all FingerTec terminals on the web to a server.

With Webster's user-friendly interface, corporate users can update and retrieve information from FingerTec terminals anywhere in the world, seamlessly integrating any web applications, be it FingerTec TimeTec Time and Attendance system, or any other customized applications with a suitable operation environment.

#### FEATURES & BENEFITS

- A fully web-based system for FingerTec terminals
- Data will be centralized and stored in Webster server into MySQL.
- Real time data uploading to Webster server.
- Login to Webster server MySQL database to download data for processing via TCMS v2 or any other third party software.
- All data management is done via the web, no extra installation on a client PC.
- Terminal clocks automatically synchronize.
- Firewall friendly (using standard port 80)
- Suitable for a corporate environment with multiple branches and multiple terminals in different locations.



## FINGERTEC Keylock 8800

### Deluxe Fingerprint RFID Door Lock System

The Keylock 8800 is a high-end fingerprint door lock that supports RFID cards or Smart Cards and is suitable for sophisticated and controlled environments like banks, labs and hotels. The fingerprints of users can be stored in the Smart Card which significantly increases storage base and allows the Keylock to integrate with the third party solutions.

#### SPECIFICATIONS

<b>MODEL</b>	Keylock 8800
<b>SURFACE FINISHING</b>	Zinc Alloy
<b>TYPE OF SCANNER</b>	Optical
<b>PROCESSOR</b>	400 MHz microprocessor
<b>MEMORY</b>	4MB flash memory
<b>ALGORITHM</b>	BioBridge VX 9.0
<b>RESOLUTION OF SCANNER (dpi)</b>	560
<b>DIMENSION (L X W X H), mm</b>	191 x 160 x 310
<b>STORAGE</b>	
• Fingerprint templates	500
• Password	100
• Transaction	30000
<b>ENROLLMENT &amp; VERIFICATION</b>	
• Methods	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
• Length of password (bytes)	8
<b>CARD TECHNOLOGY</b>	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
<b>COMMUNICATIONS</b>	
• Method	USB flash disk
• Baud rates	N/A
• Wiegand	N/A
<b>OPERATING ENVIRONMENT</b>	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	4 x 1.5V AA Battery
• Power consumption – static (uA)	< 40
• Power consumption – activity (mA)	< 100
• Power consumption – driving (mA)	< 400
• Antistatic voltage (V)	> 1500
• Low battery warning voltage (V)	< 4.67
<b>BACKUP UNLOCK MECHANISM</b>	Battery & Mechanical Key

## FINGERTEC TCMS V2

### Time Attendance & Access Control Software

TCMS V2 is a comprehensive and powerful management tool designed exclusively for FingerTec fingerprint, facial and card systems terminals. The TCMS V2 software has been in the market for a decade, translated to various languages, and is being used by millions across the globe to manage time attendance and access control for small to big business operations.

The TCMS V2 comes fully loaded with all the powerful features, allowing users to automate company's timekeeping, attendance tracking, labor scheduling, data collection and access control in a centralized database.

TCMS V2 can link up to 999 FingerTec terminals in one system, to cope with your company's growth over time.

#### FEATURES & BENEFITS

- Manages time attendance & time clocking activities
- Provides 6 definable daily clocking activities
- Supports overnight working time not exceeding 24 hours
- Supports rotating duty rosters and a maximum of three shifts in a day
- Provides easy management of multiple FingerTec terminals
- Enables download of data and transactions
- Allows export of data and transactions
- Provides irrefutable audit trails reports
- Produces various kind of time attendance reports

#### Software Language:

English, Arabic, Malay, Indonesian, Chinese, Thai, Spanish, Portuguese, Vietnamese, French, Russian, Persian, German, Italian, Turkish.

#### Important Note:

This software is bundled with every purchase of FingerTec Terminal.

## FINGERTEC TimeTec Web

### Time & Attendance Web System

A multi user system, the TimeTec Web version is developed using Visual Studio .NET and running on Microsoft IIS and .Net platform. This version of TimeTec Web can also be installed on Microsoft IIS web server. It is cross-platform interoperable, supports most of the major databases including Oracle, MSSQL, My SQL, and MsAccess. Users are offered multi level access right, accessible from anywhere at anytime through any web browser i.e. MS Explorer, Mozilla Firefox, Google Chrome or Apple Safari.

Data collected from TimeTec Web is exportable to ASCII, CVS or ODBC format to enable integration with a third party payroll system.

#### FEATURES & BENEFITS

- Interoperable with Cross-Platform support.
- Immediacy of access from Anywhere, Anytime.
- Supports multi level user access right.
- Enhanced TimeTec Web features and ability to add in new features.
- Supports most of the major database, including Oracle, MsSQL, MySQL and Ms Access.
- Supports multiple language selection, and can be easily to add in new language support
- Backward Compatible – upgradeable from TimeTec Web.
- Compatible with all FingerTec terminals.



### HEADQUARTERS, INTERNATIONAL SALES OFFICE & SUPPORT CENTER

**PUC FOUNDER (MSC) BERHAD  
FINGERTEC WORLDWIDE SDN. BHD.**  
No. 6, 8 & 10, Jalan BK 3/2, Bandar Kinrara  
47180 Puchong, Selangor, Malaysia  
Email : info@fingertec.com

### REGIONAL SALES OFFICE

**FOUNDER GLOBALTECH LTD.  
FINGERTEC WORLDWIDE LIMITED**  
Unit 1408, 14/F, Cable TV Tower  
No. 9 Hoi Shing Road, Tsuen Wan, N.T, Hong Kong  
Email : info@fingertec.com

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47180 Puchong, Selangor, Malaysia.

#### Authorized Reseller



A DVD loaded with Self-Learn Video Guides, Comprehensive Time Management Software (TCMS) and Useful Resources, is available with every purchase of FingerTec terminal.