

Automating Attendance Affordably



TA500 Biometrics Time Attendance System



Fingerprint



*Card



Password



TCP/IP

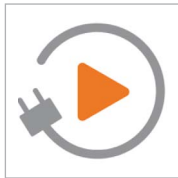


USB



If you are looking for an affordable, reliable and simple biometrics time attendance clock, TA500 is your ultimate choice. It can contain 2000 fingerprint templates and 80,000 transaction logs in its flash memory at any given time. TA500 verifies fingerprint, password and it accepts embedment of card technology upon request. Equipped with the most commonly used IP communication method and USB flash disk, TA500 is the most powerful simple attendance system for your small and medium offices.

*Made to order



Plug and Play

TA500 is easy to operate, connect it to the power source and it's ready to roll! Use a back up battery and you can make it mobile for your convenience.



Intuitive Navigation

Equipped with colored screen LCD and intuitive icons, navigation in TA500 is easy and hassle free.



Easy Data Management

IP communication, Serial connection and USB Flash disk are available for your choice of connectivity



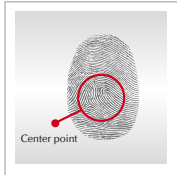
Sturdy Exterior

Made from robust ABS material, TA500 can stand the wear and tear for years to come.



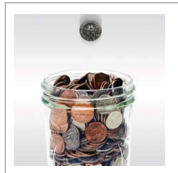
Versatile and Secured Verification

TA500 gives you a variety of verification options be it fingerprint, password or card, or combination of options, providing you security and versatility you need.



Small in Size, Large in Storage

The compact TA500 can contain up to 2,000 fingerprints and 80,000 transaction logs, more than sufficient for your office requirements.



Get Your Money's Worth

This model was designed to offer biometrics solution economically, giving you efficiency and performance without putting a whole in your pocket.



Manage Your Data Easily

Administration of data is made easy by FingerTec most sought after software, TCMS V2. Get it complimentary with every package of TA500.



WEB LINK



Product

• <http://info.fingertec.com/ta500-1>



Quick Start Guide

• <http://info.fingertec.com/ta500-2>



Installation Guide

• <http://info.fingertec.com/ta500-3>



User Guide

• <http://info.fingertec.com/ta500-4>



Video Guide

• <http://info.fingertec.com/ta500-5>



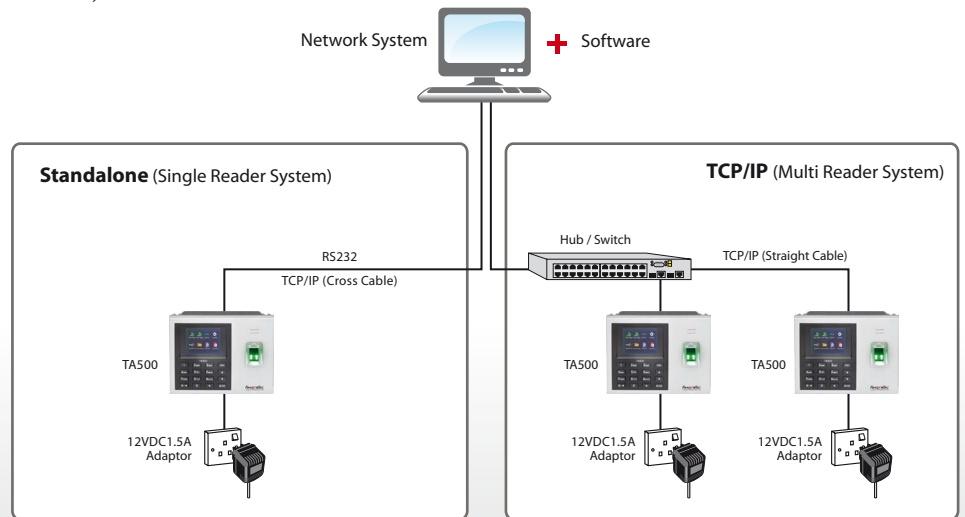
Technical Tips

• <http://info.fingertec.com/ta500-6>

LAYOUT PLAN

System Communication

for illustration only



SPECIFICATIONS

MODEL	TA500
SURFACE FINISHING	Acrylonitrile butadiene styrene (ABS) & polycarbonate (PC)
TYPE OF SCANNER	Non coated optical scanner
MICROPROCESSOR	360 MHz
MEMORY	128 MB flash memory & 16 MB SDRAM
ALGORITHM	BioBridge VX10.0
DIMENSION (L X W X H), mm	184 x 38 x 134
STORAGE	
• Fingerprint templates	2000
• Cards	Made to order
• Transactions	80000
ENROLLMENT & VERIFICATION	
• Methods	Fingerprint (1:1, 1:N) & password (Optional RFID 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	Made to order
• MIFARE: MFIS50/S70, 13.56MHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, USB disk
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC12V1.5A
TIME ATTENDANCE	
• Siren	Yes
• Work codes	Yes
MULTIMEDIA	
• Voice	Yes
• Display	2.8" 3k color TFT screen
• Short messaging	Yes
• Internal backup battery	Yes (2-hours working, 4-hours standby)
VOICE / DISPLAY LANGUAGE (TERMINAL)	English (Standard), Arabic, Indonesian, Vietnamese, Spanish, Portuguese (Portugal), Russian, Thai, Turkish, French, 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

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



Packaging

Dimension (mm) : 245 (L) x 90 (W) x 225 (H)
Weight : 1kg



FINGERTEC
www.fingertec.com

© 2015 Timetec Computing Sdn Bhd. All rights reserved.

Authorized Reseller:

Tel: 08 9277 2226
Email: admin@alphabiz.com.au
Web: www.alphabiz.com.au