

# TAU-600+ Fingerprint Clocking Terminal

## FINGERPRINT SCANNER

The integrated fingerprint scanner uses optical recognition to read the fingerprint and uses one of the worlds best algorithms to interrupt the image. From placing a finger on the scanner to reading the image then comparing it with up to 1500 stored images takes less than 2 seconds.

## COMMUNICATION

TAU-600+ has 2 ways in which data can be transferred to and from the host computer. TCP/IP or USB memory stick. The TAU-600+ will sit on any 10/100mb LAN. If the TAU-600+ is to be installed on a remote site then data can be transferred using a USB memory stick.

## SUPPORT

Lifetime email and telephone support on all products. Software upgrades and remote assistance software as required.



## Elegant design worlds leading Fingerprint Technology.



- Easy to read 3" TFT colour display. Numeric 4 function touch keypad.
- Voice and visual prompts to acknowledge successful or unsuccessful clocking.
- Built in 30 day memory battery backup. In case of a power failure all clocking and employee data as well as the real time clock will be stored in the internal memory for up to 30 days.
- Based on a Linux platform for stability and reliability.

The TAU-600+ is designed for small to large size business who require accurate clocking information without costing a fortune. The TAU-600+ is a self install device and is ready to run straight out of the box. Enrolling fingerprints into the clock is simple and can be done in matter of minutes. The TAU-600+ is based on a tried and tested ZEM500 embedded platform which is used around the world. With the latest fingerprint technology and elegant design the TAU-600+ makes 'buddy punching' a thing of the past. The use of an optical sensor means the maintenance is very low the occasional wipe of the optical sensor to prevent any build up of dust. With features and technology you normally find on terminals 3 or 4 times the price we believe the TAU-600+ is a cut above the rest and will prove itself in no time at all.

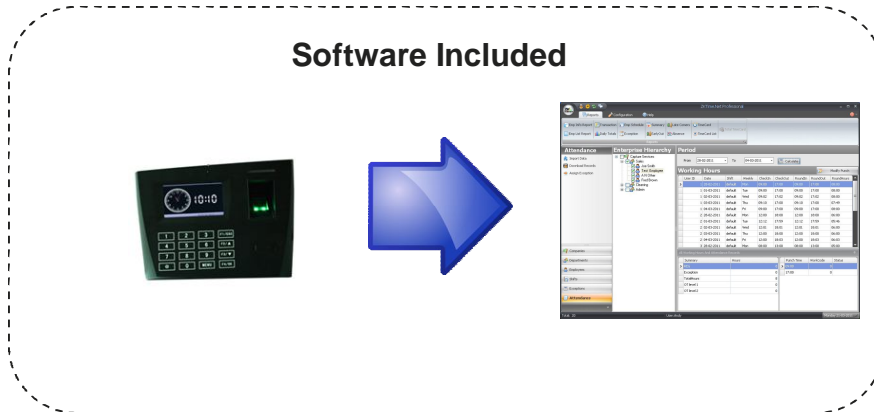
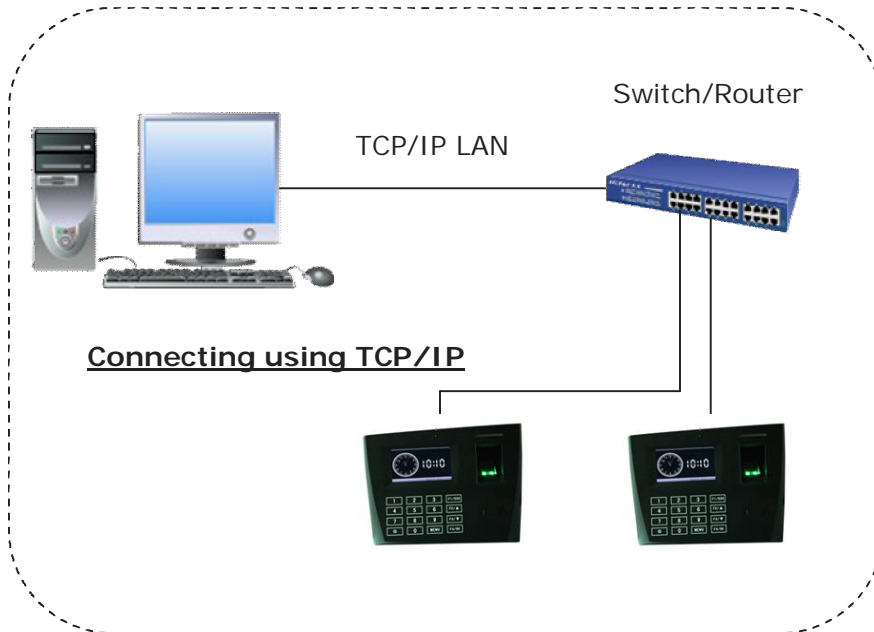
The TAU-600+ is supplied with the Time and Management software ZK Time as standard . This software enables the user to enter the employee information into a central database and share the information across a number of clocks if connected via USB flash or LAN. The software has no employee limitations or the number of clocks you can have per site. The software allows for report generating and the facility to export the information into different formats (excel, csv, html) All information is stored in an access database.



## Specification

**Capacity**  
 1500 fingerprints  
**Transaction Capacity**  
 80000 records  
**Platform**  
 ZEM500 (8M Flash)  
**Sensor**  
 Triangle prism ZL2005  
**Algorithm**  
 Biokey VX10.0  
**Operating system**  
 Embedded Linux  
**Display**  
 3" TFT colour  
**Indicators**  
 Green and Red LED  
**I/O Interface**  
 TCP/IP, USB Flash  
**Identification Time**  
 $\leq 1.5s$   
**FAR Rate (false acceptance rate)**  
 $\leq 0.0001\%$   
**FRR (false rejection rate)**  
 $\leq 0.01\%$   
**Standard Function**  
 4 user-defined Function  
**Touch Keys**  
**Operating Temperature**  
 $0^{\circ}C \sim 42^{\circ}C$   
**Humidity**  
 $20\% \sim 80\%$   
**Power**  
 12Vdc  
**Size (mm)**  
 150(W) x 200(L) x 50(H)  
**Warranty**  
 12 Months

## Connections and Specification



Support



Software Included



USB Flash Drive



Linux OS



LAN Connection

**Capture Services**  
 397 Barrows Lane  
 Sheldon  
 Birmingham  
 B26 1QQ

Tel: 0121 288 4110  
 Email: [info@capture-services.co.uk](mailto:info@capture-services.co.uk)  
 Web: [www.capture-services.co.uk](http://www.capture-services.co.uk)  
 Reg in the UK GB 937941092

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