

iClock360 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 1 seconds.

COMMUNICATION

iClock360 has 3 ways in which data can be transferred to and from the host computer. USB, TCP/IP or USB memory stick. The iClock360 will sit on any 10/100mb LAN or you can connect the clock directly into any USB port. If the iClock360 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.



The worlds first colour display Fingerprint Clocking Terminal and still the best.



The iClock360 is deigned for small to medium size business who require accurate clocking information without costing a fortune. The iClock360 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 iClock360 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 iClock360 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 iClock360 is a cut above the rest and will prove itself in no time at all.

- Easy to read 3.5" TFT Colour display. Numeric 8 function tactile keypad.
- Voice and visual prompts to acknowledge successful or unsuccessful clocking.
- Built in 30 day memory battery backup. Incase 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.
- The S500 incorporates a 3.5" TFT colour display. With a GUI style menu interface the iClock360 is easy to setup and use.

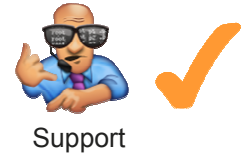
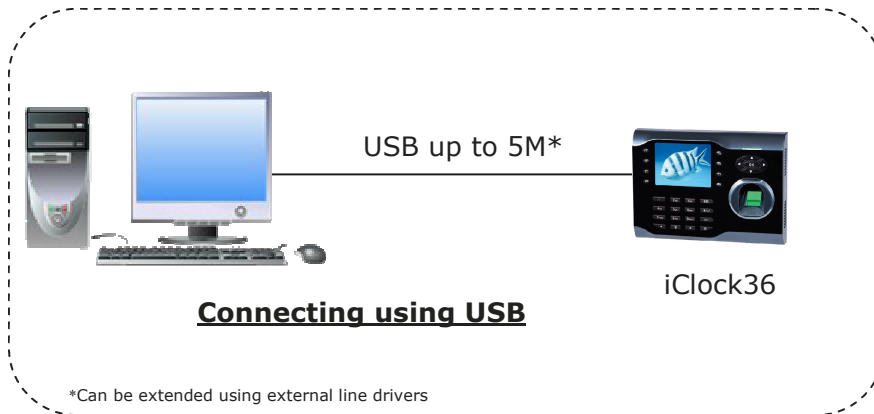
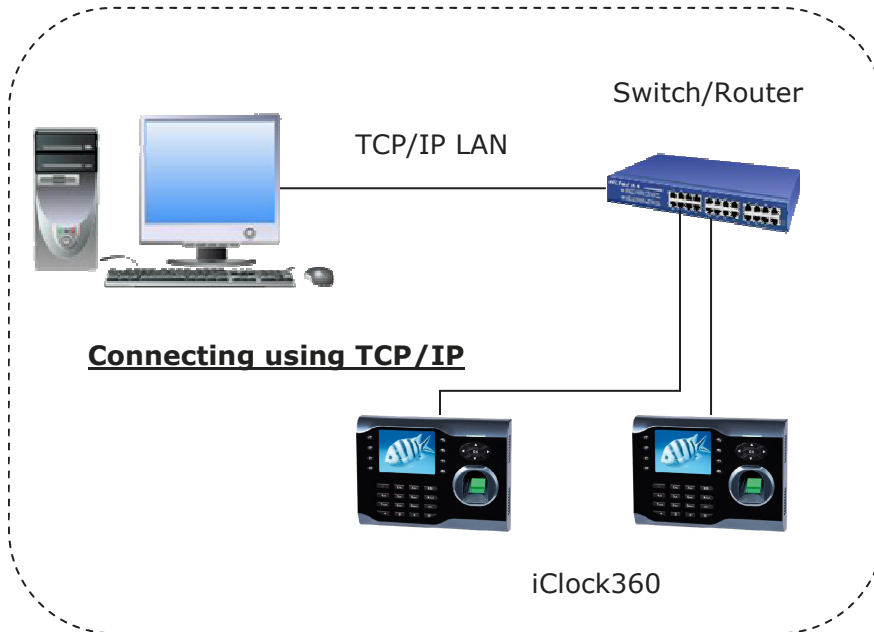
The iClock360 is supplied with the Time and Management software ATT-TAMS as standard . This software enables the user to enter the employee information into a central database and share the information across a number of clocks if connected via the USB or LAN. The software has no employee limitations 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

User Capacity
 1,500 fingerprints
Transaction Capacity
 30,000 records
Platform
 ZEM500 (8M Flash)
CPU
 32bit ZK6001 Microprocessor
Sensor
 Anti-seismic
Image Area (mm)
 18 x 22
Allowable Finger Rotation
 +/- 180 degree
Identification
 1:1 or 1:N
Verification Time
 <=1sec
FAR (False Acceptance Rate)
 <= 0.0001%
FRR (False Rejection Rate)
 <= 1%
TFT Dimension
 3.5"
TFT Display
 65,000 real colour
TFT Resolution
 320 x 240
I/O Interface
 TCP/IP, USB, USB Flash Drive
Standard Function
 8 user-defined Function
 Key, Schedule Bell
Power
 12VDC
Size (mm)
 190(W) x 135(H) x 45(D)
Warranty
 12 Months

Connections and Specification



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 Sheldon
 Birmingham
 B26 1QQ

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 Web: www.capture-services.co.uk
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