

Timenet is a complete Time and Attendance, Data Collection and Access Control system for up to 1,000 personnel.

It may be just connected to a printer for printing builtin reports, or connected to an Ethernet network for PC setup, data storage and report facilities.

Additional terminals can be connected using Ethernet or RS485 networking to provide extra clocking points and access terminals.

Timenet works in real-time, which means that employees can check their balances as they clock.

## **TIMENET SYSTEM TERMINAL**



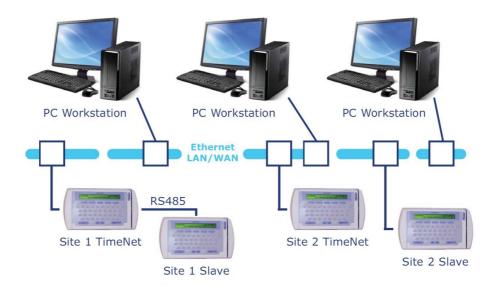
- Up to 1,000 personnel
- Full Flexitime facilities
- 250 shifts patterns including Fixed, Rotating and Continental Shifts
- 250 Departments
- 100 absence type individually programmable in employee calendars
- 7 overtime bands using 7day timezones, daily and weekly limits
- Multi-site Operation
- Multi-User PC software
- Extensive reporting with additional user writeable report facilities
- Automatic daily backups
- Magnetic cards, Proximity cards, Proximity keyfobs, Barcodes and Biometrics
- Web browser, PC and telephone clocking options
- Link to major payroll packages
- Automatic timed relay outputs for lunch break bells
- Realtime Attendance Display on PC screens
- Configurable Human Resources Database
- Editing of all clockings with full audit trail
- Infringement reporting including lateness, absences, core time
- Working Time Directive Report and Fire Report
- Battery backed operation
- Controls up to 100 Timenet and Access slave terminals.
- 40 characters by 2 line backlit LCD (Liquid Crystal Display).
- 45 key alphanumeric keyboard.
- Fire Alarm input and Relay outputs.
- Ethernet and RS485 network connections.





## **TIMENET NETWORKING**

System terminals may have additional slave terminals connected to provide extra clocking points and slave terminals may be of any type, connected using RS485 or Ethernet, depending on the terminal. It is also possible to use multiple system terminals, usually for separate buildings or sites and these are connected using modems or Ethernet and can use simple broadband connections or VPN's.



## **ORDERING INFORMATION**

T002-CARD Timenet Terminal with magnetic card reader.
T002-PROX Timenet Terminal with proximity reader.
T002-BIO Timenet Terminal with fingerprint reader.
T002-BLUE Timenet Terminal with Bluetooth reader.

## **SPECIFICATIONS**

Dimensions  $290 \text{mm}(W) \times 160 \text{mm}(H) \times 80 \text{mm}(D)$ 

Weight 3Kg

Power Supply 12V DC 500mA

Connections Vin, Vout, Gnd Power In / Out TX+, TX- RS485 connection

Relay 1 Bell Relay Relay 2 Extra Relay

Opto-isolated input Fire Alarm input 12-24V

RS232 output Printer output

RJ45 Ethernet port

Environment Temperature 0 - 40C

Humidity 15%-90% Non-Condensing

Terminal Network Maximum of 100 terminals

