

X2 Time Terminal



With the X2 Time Terminal the recording of working time is made easy for the employee

Here are some of the Terminal's features:

- 'Booking Rhythm' feature ensures that employees will not make clocking mistakes
- Full Visual Display to show the employee their balance at any time
- Can be activated by a card and/or a fingerprint
- Data is available at the employee's PC and the network in Real Time
- Employee can use whatever Terminals are designated, as each Terminal is interactive with other Terminals
- LAN Terminals communicate over TCP/IP so does not need separate wiring

Card or Fingerprint?

Types of way to Clock In/Out at the VisionTime Terminal:

- ID Type Card - proximity
- Using a Fingerprint

When using a card, the Terminal can work on a *right/left* basis, i.e., if the card is placed towards the left of the terminal it clocks the user in, and vice versa

The Fingerprint reader can work in two modes: one-to-one (1:1) matching process (Verification), or one-to-many (1:N) matching process (Identification).

A user needs to be enrolled. Their fingerprint(s) (up to two fingers) are recorded in the terminal memory, using the Fingerprint Module Administrator menu.

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The Booking Rhythm

In addition, there is a Booking Rhythm. This means the Terminal 'remembers' the employee's previous clocking action, so it can guide the employee to clock in the correct 'direction', e.g., if an employee has already clocked in and later tries to clock in again.

All of these features are important, and would be particularly helpful for those with impaired vision. In addition, the positioning of the Time Terminal on the wall can take into consideration this category of staff with disabilities.



Ask about 'PC Clocking', which also works with the VisionTime Terminal in several modes, e.g., staff can clock at the Time Terminal in the morning and at the PC at lunch time, etc.

Technical Information

Keypad	<ul style="list-style-type: none">• 6 membrane function keys on the sides of the display• 10 membrane numeric keys (to enter a reason code, a PIN service procedures...)
Display	Transflective, affords excellent visibility even in full daylight 128x64 white LED, up to 7 lines and 24 characters
Integrated Readers	1 internal (RFID 125KHz, Mifare, 13.56 MHz multistandard, Legic, HID)
Auxiliary Readers	2 external
Communication Ports	<ul style="list-style-type: none">• Communication: TCP/IP, HTTP and FTP• Ethernet : 10/100 Mb/s PoE• GSM - GPRS: Optional• USB and SD: 1 internal MicroSD (1GB), external host USB
Input/Output	1 internal relay 1A, 30V DC (resistive load), can be used for programmed activations (siren) or for unlocking an access point 2 internal digital input Optional: remote expansion card with 2 relays 1A, 30V DC and 2 digital inputs (NeoMAX)
Power Supply	PoE 802.3.af or from 9 to 50 Volt
Battery	1 h continuous operation with automatic power-off facility
Software Interface	Interfaceable with XAM middleware to implement and deploy advanced installations in the shortest time
Physical Characteristics	Protection: IP55 Housing material: ABS V0 Dimensions: 120x130x52 - HxWxD Weight: 400gr. Temperature: -10 +50 (battery must not exceed 50°)
Audio & Video	Multi-tone buzzer
Memory	More than 10 million transactions and more than 100.000 users