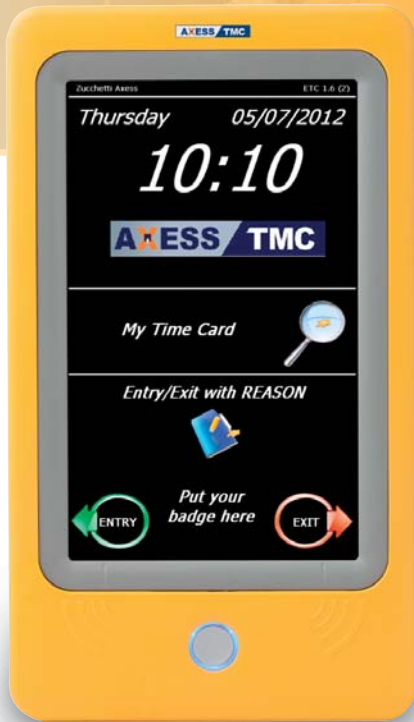




# ETC

## Electronic Time Card

*The Secure Time & Attendance Recorder*



Electronic Time Card -ETC- records the attendance of employees in compliance with the ordinances of the Data Protection Authority, preventing any unlawful disclosure of personal data and safeguarding the work provider.

Advanced technological functionalities and elegant design in a single time and attendance recording system: ETC responds perfectly to the privacy compliance needs of small-medium enterprises.

**AXESS TMC**

a brand of Zucchetti Axess S.p.A

contact@axesstmc.com  
www.axesstmc.com

### MAIN FEATURES

**ETC – Electronic Time Card** is a complete time and attendance recording system comprising a *CLOCK* with a touch screen colour graphic display, and two RFID card readers by which *IN* and *OUT* transactions of employees are logged.

**ETC** revolutionizes the traditional concept of a time recorder: no mechanical clock, and no paper cards — instead, hardware and software making up a completely electronic system.

With its simple and elegant styling, **ETC** provides a user-friendly and flexible interface allowing acquisition of attendance data and input of justifications, in total compliance with current privacy laws.

**ETC** is also **EASY** to install: simply decide where the clock needs to be positioned... and it will be ready for use.

**ETC** is **SECURE**: an automatic back-up system is programmed to save and protect all recorded attendance data in any eventuality.

**ETC** is **FLEXIBLE**: the system can be expanded to meet the changing needs of the organization.

### A COMPLETE SYSTEM

**ETC** is a complete **HARDWARE** and **SOFTWARE** system generously specified with advanced functionalities, able to meet all the time and attendance recording needs of SMEs.

The system is supplied with 27 CARDS (2 x administrator, 25 x user)

### NEXT GENERATION HARDWARE

- Touch-Screen display
- Expandable Memory with USB Pen drive
- Proximity badge technology
- GSM/GPRS modem option
- Integrated Ethernet connectivity (future evolution)

### CUSTOMIZABLE SOFTWARE

- Collection of attendance/absence data
- CARD management by system Administrator
- Association of CARDS with personal details of employees
- Allocation of employee PIN
- Date and time management
- Multilingual
- Printout of employee card directly from .TXT file
- Selection of number of months retained in memory
- Option of associating audible signal (start/end-of-shift bell)
- Transfer of data on pen drive to .TXT and .CSV type archives
- Transfer of data to consultant/association for payroll computation from .CSV file
- Definition of rounding rules for totalization of hours attendance

## TECHNICAL SPECIFICATIONS

Display	Backlit Led Display TFT 7" 16:9 800 x 480, touch screen
Integrated card readers	Internal RFID reader • 125 kHz EM4102 compatible (dual-head)
Communication ports	1 x external USB port 1 x Ethernet 10/100 Power Over Ethernet A&B compatible (optional)
Input/Output devices	2 x 1A 30V relay, configurable: Normally Open or Normally Closed for connection to audible signal if in use
Power supply	Electrical power input: 12....48 Vdc 5...7W (up to 10W during fast battery charge)
Battery	Backup battery: 2 versions: 2 hours or 7 hours backup time in the event of power failure
Physical specifications	<ul style="list-style-type: none"> <li>• Casing: ABS V0, self-extinguishing, IP55</li> <li>• Dimensions: 132 x 232 x 52 mm</li> <li>• Weight: 1 kg</li> </ul>
Memory	256 MB RAM and 256 MB flash Internal SDCard for automatic data backup

## A COMPLETE OFFERING

**AXESS TMC** solutions and products are scalable and easy to integrate, meeting the needs of small businesses and industrial corporations alike.

As part of **Zucchetti Group**, a leader in the development of systems for human resources management, **Axess TMC** is able to offer **Access Control and Security** solutions that are absolutely unparalleled in terms of completeness and multi-application integration.

### LEADERS IN SECURITY

**AXESS TMC** is a brand of **Zucchetti Axess**, an international leader in CCTV video surveillance, access control and time and attendance solutions. The R&D division of **Zucchetti Axess** is engaged constantly in the development of innovative solutions chosen by customers all over the world. **Zucchetti Axess** maintains a presence in more than 50 countries worldwide, and is the premier source for every kind of need relating to personnel and environmental security.

**Zucchetti Axess** is part of Zucchetti Group: over 2,000 employees and more than 85,000 customers. Zucchetti is a forerunner in European ICT business.

## TERMINALS IN THIS RANGE INCLUDE

### BEST-SELLER



EtherTrax+G



RFID2

### NEW GENERATION TERMINALS



SuperTrax 10



SuperTrax 7



AX BIO



X1



X2