

## **ANVIZ TC550**



Time & Attendance and Access control - Fingerprints, RFID Card and keypad - 2000 recordings / 50000 records - TCP/IP, USB, USB Flash, Wiegand, Relay - 8 Time & Attendance control modes - Integrated controller

ANVIZ Biometric Time & Attendance and Access control Terminal.

Standalone terminal with keypad and multi language LCD screen. Identification based on fingerprints, proximity cards RFID EM (125KHz), user code and numerical password, allowing the following combinations: Fingerprint, RFID card, PIN, PIN + Fingerprint, ID + PIN, PIN + Card, Fingerprint + Card. Capacity of up to 2000 fingerprint recordings and up to 50000 records. Each user can record 2 fingerprints, 1 card and 1 password.

New generation resistant optical fingerprint sensor encapsulated and sealed. It has a powerful Texas Instruments Stellaris® processor 32-Bit and incorporates the BioNano algorithm that allows fast and reliable reading of dry, wet and cracked fingerprints, as well as intelligent and progressive improvement of the fingerprint information with each new reading. Fast fingerprint scan (less than 0,5 seconds).

Communication with PC via TCP/IP, Mini USB Plug & Play port. Output with security encryption Wiegand 26 for connection to an independent access controller. Wiegand input to connect with fingerprint readers, cards or external keypads. Integrated access controller, which can receive a

door sensor, an opening button and has relay NO/NC output for direct control of magnetic locks, electric locks and electrical mechanisms (automatic doors, barriers, turnstiles, etc.). Output for scheduled sirens (notification of shifts, finish time, breaks, etc.). Possible installation in Anti Passback mode (combined with readers T5 or T5s slave).

Control of schedules and shifts, temporary applicable to users or user groups with 8 customizable time & attendance control modes (Exit, Entrance, Rest, Medical, smoking, etc.) and labor codes of 6 digits (production Control). 50 Short Messages on display. Voice indications for all operations. Displaying the name of each user after successful authentication. The screen emits public and private messages and can display notifications of the company, vacation, birthday greeting, etc.. 15 groups of different usage and 32 configurable time zones.

ANVIZ AIM complete user management and access software included free of charge. Additionally, the ANVIZ CrossChex professional software is available completely free of charge.

Housing made of ABS, valid for interior.