

TS200 Terminal



Standalone biometric or proximity time and attendance reader

Large 4.3" graphic color LCD display for employee self-service

Multifactor authentication options using card/pin or password

A biometric intercom terminal built for today's connected cloud and IoT world.

Designed with today's connected world in mind (IoT "internet of things", m2m "machine to machine"). Benefit from the highest level security and convenience in any smart card terminal today.

The TS200 offers dynamic dual frequency support of multiple credential technologies including iCLASS Seos, iClass SE, Standard iCLASS, HID Prox, Standard Prox EM, NFC, Felica MiFARE Classic and Mifare DESfire EV1.

CONTACT US TODAY TO FIND OUT MORE!



Smart & Modern Fingerprint Terminal

Features

- Biometric multispectral reader
- Large 4.3" Graphic color lcd display for employee self-service
- Touchscreen Android Operating System
- Relay contacts for external door bell or dry contact for door lock
- Multifactor authentication options using card/pin or password
- Standard Wi-Fi connectivity for wireless data communication which makes the installation very easy and hassle free.
- Audio and visual feedback for accepted and rejected card swipes
- Real time push technology Ethernet
- View Timecard/Hours Worked/PTO Balances
- Submit Leave Requests
- View/Restrict Schedules
- Job Transfers
- Layered multi prompting department transfers
- Enter Tips
- Messaging

Biometrics

- Fingerprint Technology: Optical Imaging
- Image resolution: 500DPI
- Scanning area: 17.4 mm x 13mm
- Identification Methods: 1:1 or 1:N
- User Capacity: 1000 / 10,000 Optional
- Fingerprint capacity: 10,000 / 100,000 Optional

Memory & Processor

- QUAD Core, ARM A9 Cortex 1.6 Ghz 4GB Flash Memory, 1GB RAM

Dimensions

- Height 5" x Width 7.5" x Depth: 2.75"

Communication Interface

- Ethernet PoE (Power over Ethernet)
- Wi-Fi (IEEE 802.11)
- 1 Programmable Universal Relay
- Wiegand Output

Screen

- 4.3" / Capacitive 5-point Touch / Color LCD

Energy

- DC 12 Volts / Current (Operational): 1.5A

Smart Card Technology

- Standard Reader: 125Khz EM Prox
- Optional Dual Frequency Reader:
- Frequencies: 125kHz and 13.56 MHz
- Supported credential types: HID Prox, EM Prox iClass SE/SR/Seos/Elite Mifare 1K, 4K, Classic, Certified US Government FIPS 210 PIV II

Authentication Methods

- Fingerprint, Smart/Prox Card, Pin Number



About TIMECO

Since 1996, TIMECO has helped thousands of companies easily track their employees' time via a different data collection methods. With over 1,200 customers and 100,000+ users, TIMECO is a leader in the timekeeping industry. For more information, contact sales@timeco.com or call (713) 781-5302.