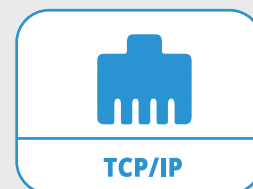
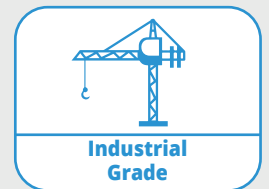




Industrial Grade Fingerprint Time Attendance and Access Control Smart Terminal

Intelligently designed and built in the USA

- Designed for high traffic, and extreme conditions, such as construction and industrial environments.
- Works in all environmental conditions, cold, dry, humid and wet climates in near zero failure.
- Restrict employees from working outside of scheduled hours
- Intelligent “Push” technology
- On screen messaging system facilitates communication to users
- Employee self service portal
- Built in Wi-Fi with auto sensing DHCP
- Integrate into existing PAC systems via “Wiegand” interface
- Built in relay allows connection directly to any electronic lock
- Full set of API’s for easy integration into third-party applications





Dimensions

Height: 1.25 inches
Width: 8.75 inches
Deep: 6.25 inches

Display

5 inch
Capacitive 5 point touch
Color LCD

Power

Power: DC 12 Volts
Current (Operational): 2A

Processor & Memory

TI ARM A8 Cortex 1 Ghz
4GB Flash Memory, 512 RAM

Biometrics

Reads Fingerprints under any environmental conditions
Fingerprint Technology: Patented Multi spectral imaging
Image resolution: 500DPI
Large Scanning area: 18 mm x 28mm
Identification Methods: 1:1 or 1:N
Fingerprint capacity: 1000 / (up to 10,000 optional)
Image Standards: ANSI378, ISO1974
Certified with Minex, PIV, and most industry biometric standards and interoperability

Communication Interface

10/100 Auto sensing ethernet with DHCP
Wi-Fi
1 Programmable Universal Relay
RS232 (COM)
Barcode & Magnetic Stripe (Optional)
Wiegand

Smart Card Technology

Frequencies: 125kHz and 13.56 MHz
Supported credential types:
HID Prox, iClass SE/SR/Seos/Elite
Mifare 1K, 4K, Classic, Desfire 0.6 & EV1
Indala Prox, EM Prox
Certified US Government FIPS 210 PIV II
HID reader is an Optional Component

Door Access Control

Universal relay connects directly to any
12V electronic door lock

Authentication Methods

Fingerprint, Smart Card, Pin Number
Optional: Barcode & Magnetic Stripe