

4G FingerVein Station

- No Badges required
- Eliminates Buddy Punching
- Fast and Easy to Use
- Optional Integrated Card Readers
- Full Color 2.5 Inch LCD Screen and Integrated PIN Pad
- Programmable Function Keys for up to 16 Time & Attendance Commands
- Full IP and POE Enabled (Optional Wireless LAN)
- Industry Leading Finger Vein Technology from Hitachi



Up to 16 Time & Attendance Commands



Finger Vein Sensor Technology From Hitachi

4G FingerVein Station by L-1 Identity Solutions

A Powerful and Flexible Solution Utilizing Finger Vein Technology

The 4G FingerVein Station is a full featured device utilizing industry leading finger vein technology and is built on the L-1 4G multi-biometric platform. The device unleashes a combination of power, usability and design to address Time & Attendance requirements of any size anywhere around the world.

Prepare for the Demands of Today and the Future with a Scalable Platform

Prepare for the Demands of Today and the Future with a Scalable Platform Quick throughput, deployment flexibility, and the ability for the system to expand over time address today's demands and are drivers for future requirements.

- Ensure employees gain fast access with proven finger vein technology
- Accommodate enterprise installs with storage of 500,000 templates for 1:1 verification
- Eliminate the need for cards and PINs - store 1,000 templates for 1:N.

Reduce Maintenance Costs

Save time and drive down the cost of ownership with a communication-ready connected smart device, containing new installation and maintenance capabilities.

- Leverage the latest communication standards. (Ethernet, POE, and Wireless LAN (WiFi)
- Quickly perform maintenance with our innovative field replaceable sensor modules.
- Take full advantage of IP connectivity for remote device management.

Increase Workforce Management Efficiency

Address workforce management with biometric enabled Time & Attendance capabilities.

- Improve communication by sending real-time workforce notifications
- Provide clear instructions with programmable function keys for Time & Attendance
- Eliminate lost transactions with the capability to store 1 Million transaction logs.

4G FingerVein Station

Dimensions	Height 10.8" (274mm) Width 4.7" (120mm) Depth 4.8" (122mm)
Communications	Networking Options: LAN, WAN, RS485, Optional Wireless LAN PC Connection: USB, RS232
External Media	USB memory
Input / Outputs	Wiegand (Customizable format up to 512 bits) 3 General Purpose Inputs 3 General Purpose Outputs (Extendable to 6 outputs)
Sensor	Hitachi Finger Vein Sensor Module
Integrated Card Reader Options	Prox, iClass, MIFARE/DESFire
Template Storage Capacity	500,000 per unit for 1:1 verification 1,000 per unit in 1:N identification (Standard)
Supported Cards	Prox, iClass, or MIFARE / DESFire
Transaction Log Capacity	1 Million transaction logs stored on device
Authentication Modes	4G FingerVein-Station (Base) <ul style="list-style-type: none"> • Finger Only • Finger +PIN • PIN Only • Finger + Card and or PIN (with an external card reader) 4G FingerVein-Station (Prox) <ul style="list-style-type: none"> • Prox Card + Finger • Prox Card Only • Finger Only • Finger + PIN • PIN Only • Prox Card + PIN + Finger 4G FingerVein-Station (Smart Card) <ul style="list-style-type: none"> • Smart Card + Finger • Smart Card + Finger + PIN • Finger Only • Card Only
Template Support	L-1 BUR template structure with support for Hitachi finger vein
Power over Ethernet (POE)	Standard
Display	2.5" QVGA Color LCD
Speaker	Full Audio Support
Keypad	3x4 Backlit Keypad (Blue) Programmable Function Keys for up to 16 Time & Attendance Commands Multi Directional Navigation Keys
Voltage	12 - 24V DC
Current Draw	500mA, 0.5 amps @ 12VDC
Power Indicator	LED indicator (Blue)
Integrated Door Relay	Deadbolt, electromagnetic (EM) lock, door strike, automatic door
Mounting	Flush mount with field replaceable sensors for easy maintenance
Operating Temperature	32° - 140°F (0° - 60°C)
Regulatory Approvals and Certifications	FCC, CE (R&TTE), RoHS
Administration Software Options	Works with SecureAdmin™ software or SecureSDK™