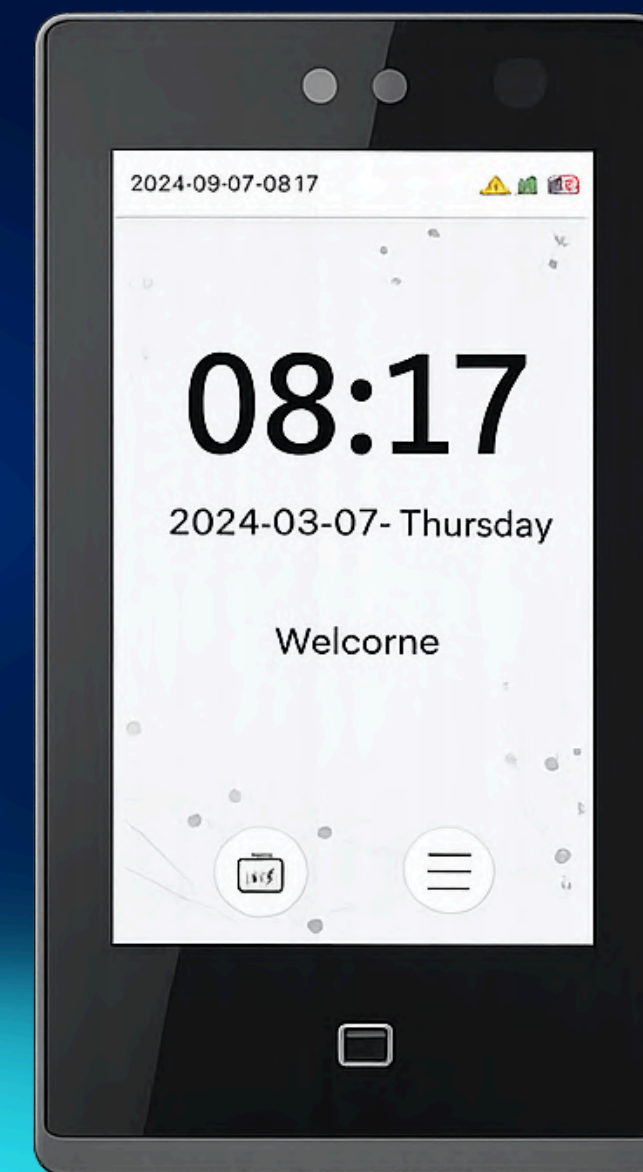
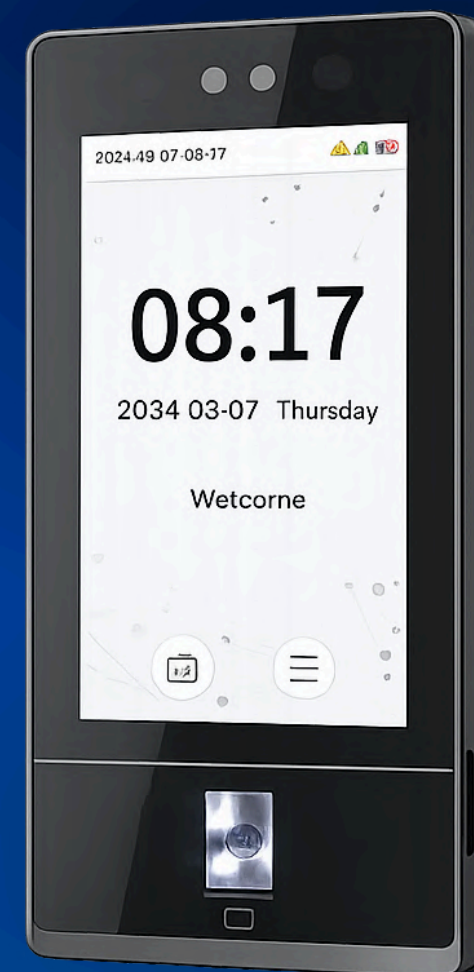


SenseFace 7A

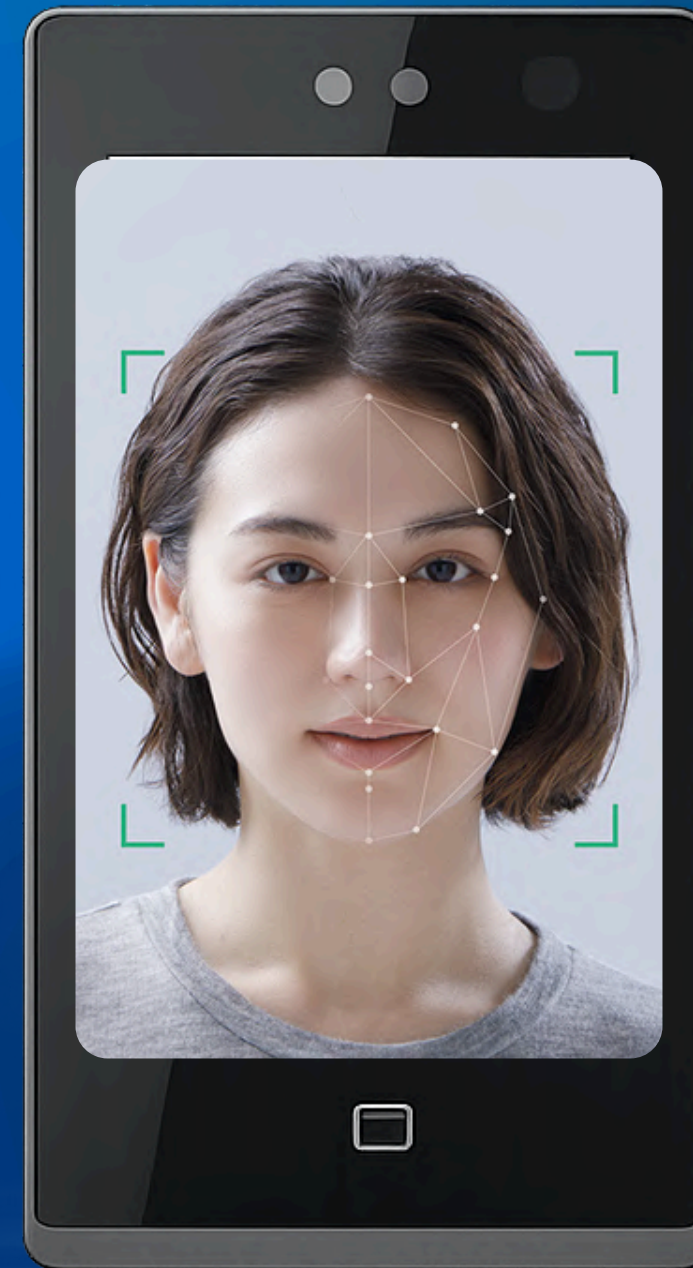
Advanced Face Recognition Time Attendance
Device from ZKTeco with Support for up to
10,000 Face Templates



Discover the *SenseFace 7A*

Designed with a larger HD touchscreen and a sleek, premium appearance, SenseFace 7A delivers an elevated user experience while enhancing the professional image of any workplace. Powered by ZKTeco's latest facial recognition and in-glass fingerprint technology (Z-ID), it offers fast and secure authentication, advanced anti-spoofing protection, and large user capacity.

With integrated video intercom functionality and support for multiple communication protocols, SenseFace 7A seamlessly connects with access control, time attendance, and cloud-based management systems, making it a powerful all-in-one solution for modern businesses.



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Hardware designed for how people move through spaces today and tomorrow

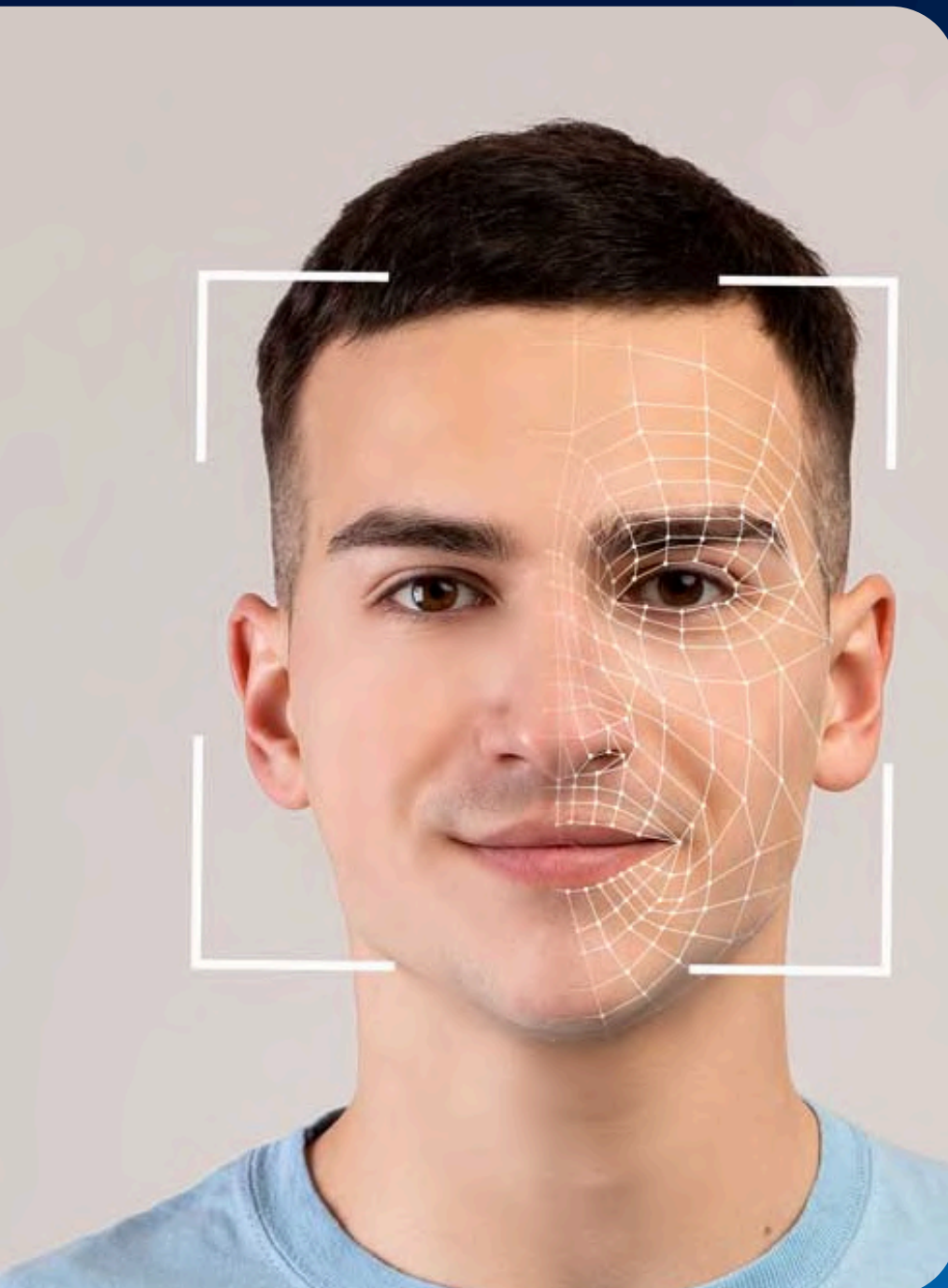
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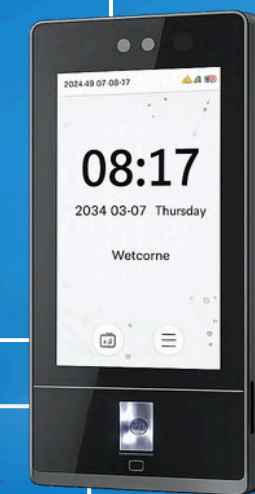


Powered by ZKTeco's latest biometric technology, SenseFace 7A delivers exceptional security with an advanced anti-spoofing algorithm that effectively protects against photo and video impersonation attempts.

Its WDR binocular camera enables rapid facial verification from **30 cm to 200 cm**, with authentication completed in **under 0.35 seconds**. Paired with the innovative **Z-ID in-glass fingerprint sensor**, the SenseFace 7A provides a fast, seamless, and highly reliable authentication experience for modern access control and workforce management applications.

**7" super-responsive
touchscreen**

**IP65 dustproof &
waterproof enclosure**



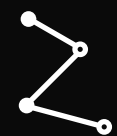
Introducing advanced anti-spoofing authentication

At the core of SenseFace 7A is an ultimate anti-spoofing algorithm that defends against almost all types of fake photo and video attacks, delivering secure biometric authentication you can trust.

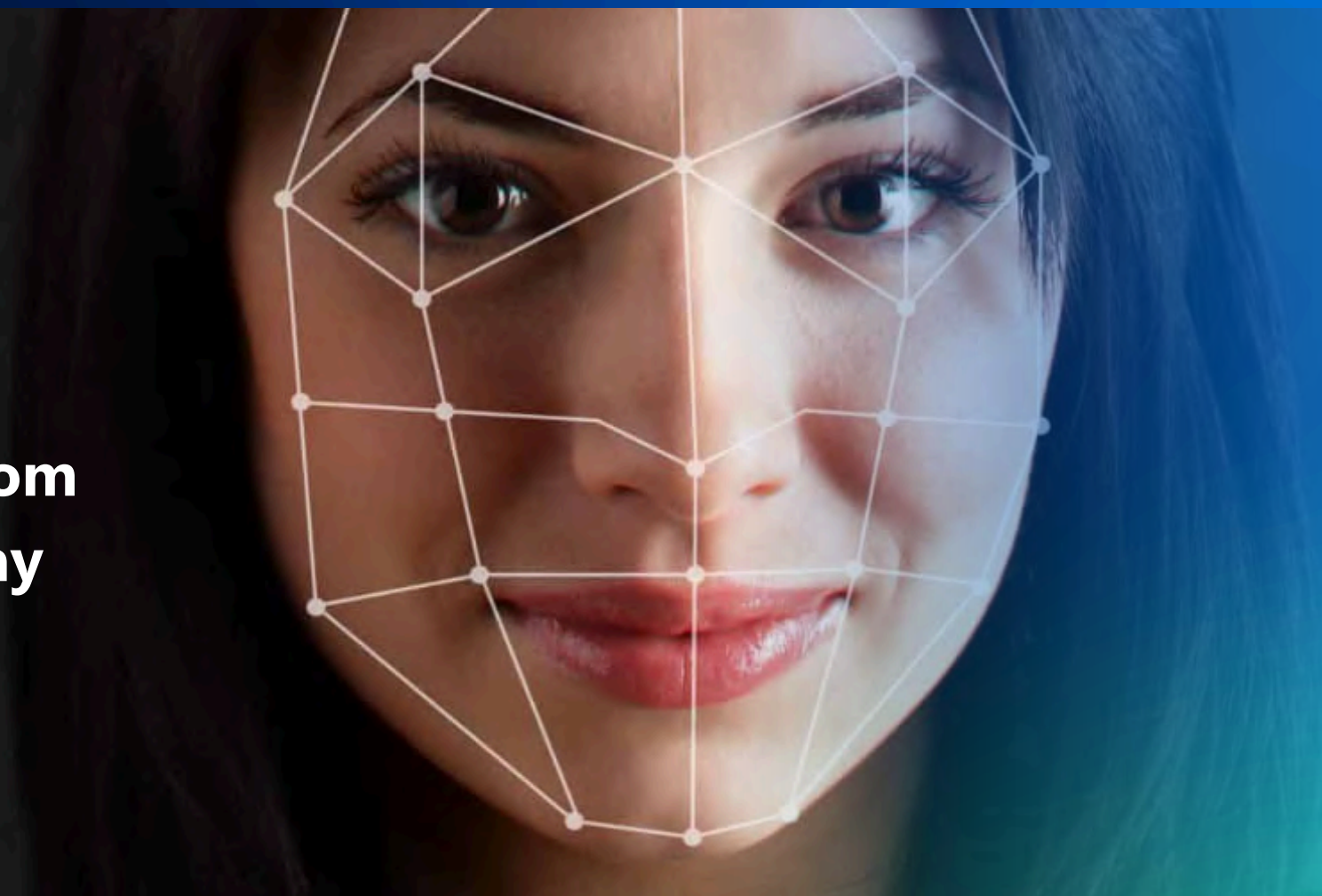
A WDR binocular camera recognizes faces from 30cm to 200cm away, authenticating in under 0.35 seconds. Combined with an in-glass fingerprint sensor (Z-ID), SenseFace 7A verifies identity fast and reliably, no matter who's walking up to the door.



**Authenticates in under
0.35 seconds**



**Recognizes faces from
30cm to 200cm away**



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Flexible Authentication, Smart Access

SenseFace 7A is designed to deliver both flexibility and convenience. Supporting multiple authentication methods, including **facial recognition, in-glass fingerprint, RFID card, and password verification**, enables organizations to customize security levels based on their operational requirements.

More than just an access control terminal, SenseFace 7A also functions as an **HD video intercom** with SIP Protocol (Version 2.0) support, fully compatible with ZKTeco SIP indoor monitors. By combining visitor communication, access management, and identity verification in a single device, it provides a seamless and efficient experience for modern workplaces.

**Built-in HD video
door phone**

**4 authentication methods
in one device**

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Key Features

Facial Recognition & Fingerprint

Combines Visible Light Facial Recognition and Z-ID in-glass fingerprint technology to deliver fast, accurate, and contactless identity verification for enhanced security and user convenience.

IP65-Rated Protection

Designed with a dustproof and waterproof enclosure to ensure reliable performance in demanding indoor and outdoor environments.

HD Video Intercom

Features integrated SIP Protocol (Version 2.0) support, enabling real-time visitor communication and seamless integration with ZKTeco indoor monitors.

RFID Card Reader

Built-in 125 kHz RFID card readers allow organizations to continue using existing access cards while expanding authentication options.

Anti-Spoofing Protection

An advanced anti-spoofing algorithm protects against almost all types of photos, video, and mask attacks, ensuring trusted biometric verification.

Four Authentication Methods

Supports facial recognition, fingerprint, RFID card, and password authentication, providing flexible access options for different security requirements.

Flexible protocol configuration

Supports both BEST and PUSH protocols, allowing seamless integration with access control, time attendance, and cloud-based management platforms.

USB data synchronization

Enables quick and secure transfer of user information, attendance records, and access logs via a standard USB drive.

Key Specifications

Model	SenseFace 7A
Display	7"@ TFT Color Touch LED Screen (600*1024)
Camera	WDR Binocular Camera @ 1MP
Operation System	Linux
Hardware	CPU: Dual Core@1GHz RAM: 512MB; ROM: 8GB Speaker: 8ohm @1W Microphone : *1 (Sensitivity: - -32 dB/ Omni-directional/ Signal-to-Noise Ratio: -32 dB/ Impedance: 2.2kΩ Supplement Light : No
	Fingerprint Sensor: In-Glass Fingerprint (Z-ID)
Authentication method	Fingerprint / Face / Card / Password (Virtual Keypad)

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Model	SenseFace 7A
Fingerprint Template Capacity	10,000 (1:N) (Standard)
Face Template Capacity	10,000 (1:N)
Card Capacity	50,000 (1:N) (Standard)
User Capacity	50,000 (1:N) (Standard)
Transaction Capacity	300,000 (1:N)
Max. User Password Length	8 Digits
Biometric Authentication Speed	less than 0.5 sec (Fingerprint)/less than 0.35 sec (Facial Authentication)
Touchless Biometric Authentication Distance	30cm to 200cm (Facial Authentication)
False Acceptance Rate (FAR) %	FAR ≤ 0.01% (Visible Light Facial Authentication)/ FAR ≤ 0.0001% (Fingerprint)
False Rejection Rate (FRR) %	FRR ≤ 0.02% (Visible Light Facial Authentication)/ FRR ≤ 0.01% (Fingerprint)
Biometric Algorithm	ZKFace V4.0 ZKFingerprint V13.0 (Standard) / V10.0 (Optional)

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Model	SenseFace 7A
Card Type	ID Card@125 kHz (Standard)
Communication	TCP/IP*1 Wi-Fi (IEEE802.11b/g/n/ax) @ 2.4 GHz (Optional) Wiegand (Input or Output)*1 RS485: ZKTeco RS485*1 USB: Type A (USB Drive Only)*1 Aux Inputs *1, Electric Lock*1, Door Sensor*1, Exit Button*1, 12V Output*1
Standard Functions	ADMS, DST, Photo Capture, Event Photo Capture, Up to 14-digit User ID, Access Levels, Groups, Holidays, Anti-Passback, Record Query, Schedule Bell, Tamper Switch Alarm, Automatic Status Switch, Multiple AuthenticationMethods, SIP Client (Version 2.0), ONVIF (Compatible with Profile S, Profile T, Profile G, Profile C, Profile Q & Profile A), AC Push and TA Push Protocol Switch, HTTPs / SSH Backend Access, T9 Keyboard (Input)
Optional Functions	Wi-Fi, Wireless Doorbell
Access Control Interface	RS485 (RS485 Card Reader / Biometric Reader)
Power Supply	DC 12V 3A

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Model	SenseFace 7A
Video Intercom	Video Intercom(ZKTeco Private Protocol via TCP/IP) Support Devices: Standalone Terminal: SenseFace Series Indoor Monitor: VT07-B01, VT07-B01-W
	Video Intercom (Standard SIP Protocol) Support Devices: Standalone Terminal: SenseFace series Indoor Monitor: VT07-B22L, VT07-B26L-W Software: ZKBio CVSecurity, BioTalk Pro Mobile App: ZKBio Zlink, ZKBio Zexus
Operating Temperature	-5°C to 45°C
Operating Humidity	10% to 90% RH (Non-condensing)
Ingress Protection Rating	IP65 (waterproof and dustproof)
Certifications	ISO14001, ISO9001, CE, FCC, RoHS

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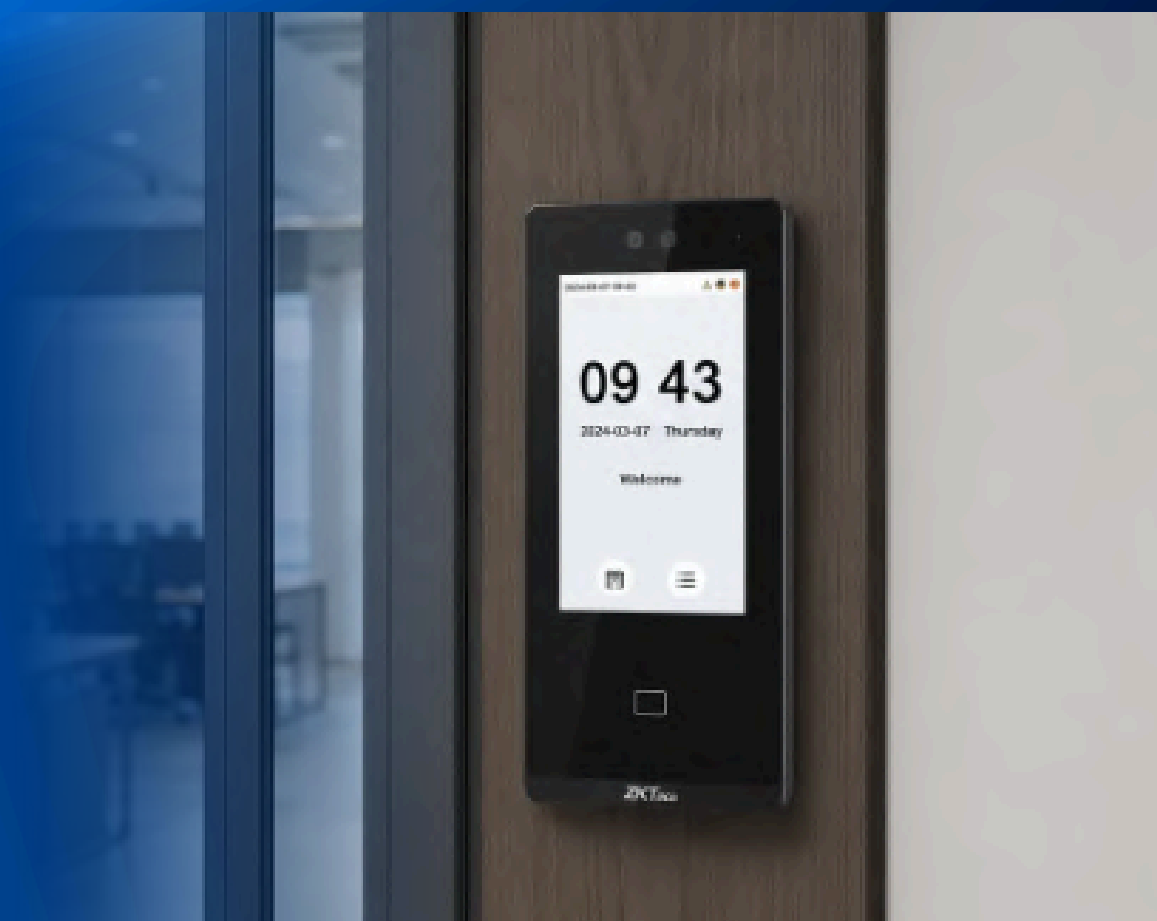




Featuring a premium form factor of 238 × 115 × 22.3 mm (L × W × H), SenseFace 7A is equipped with a large 7-inch TFT color touchscreen (600 × 1024 pixels), enhancing both usability and visual appeal.

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The spacious display provides clearer visibility for video intercom calls and on-screen prompts, while enabling intuitive touch navigation. With its sleek design and user-friendly interface, SenseFace 7A is ideal for main entrances, executive lobbies, and high-traffic reception areas.



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Why Source Your Time Attendance Device Directly from Cadena?

1 One partner. One support team. A single point of accountability.

When a time clock goes offline or fails to sync, you shouldn't have to waste time watching vendors blame each other. With Cadena, there is one accountable partner.

The Cadena Promise: We own the entire ecosystem, from hardware integration to software synchronization. Whether the issue originates from the device or the application, our support team handles it end-to-end, ensuring faster resolution and a seamless customer experience.

2 Seamlessly Integrated

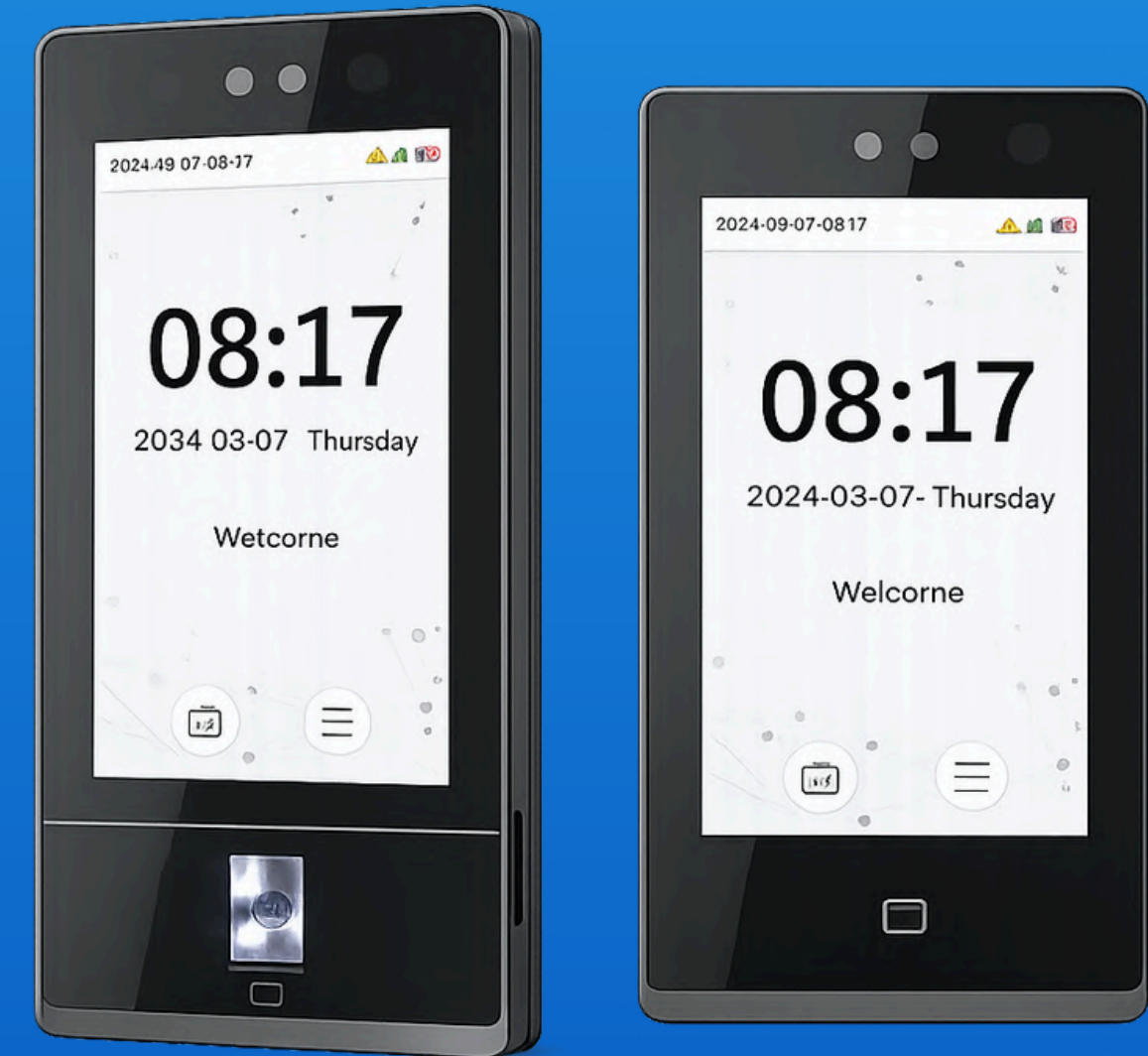
We don't just provide hardware, we ensure it works flawlessly with your HR ecosystem. Our deep integration expertise enables real-time attendance data to flow directly from the device into your HR and payroll systems, eliminating manual intervention and reducing errors.

Accurate payroll begins with accurate attendance data. That's why we focus on data integrity from the moment an employee clocks in.

ABOUT US

Cadena is a leading provider of Human Resource Information Systems (HRIS) across Southeast Asia and a core member of the Humanica Group. Headquartered in Singapore with a strong operational hub in Vietnam, our team of approximately 120 experts in Ho Chi Minh City and Hanoi delivers specialized support and localized technology.

Our flagship platform, **Cadena HRM Series 5**, provides fully web-based, localized human resources, attendance and payroll solutions tailored to the intricate labor laws and business practices of Southeast Asia. We are enabling multinational companies and big local corporations to manage payroll compliance for multiple countries or entities through a single, unified login.



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