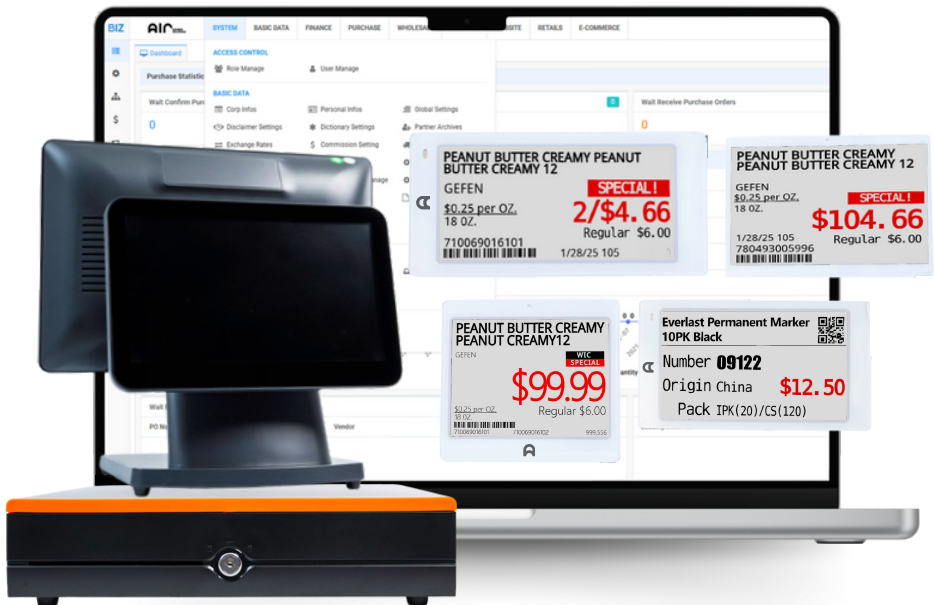


AIR BUSINESS SOLUTIONS

AI RETAIL

BUSINESS SOLUTIONS



OVERVIEW

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COMPANY PROFILE

Air Business Solutions (AirBS) helps businesses run smarter by connecting their operations into one seamless system. Through our ERP, POS, and Electronic Shelf Labeling (ESL) solutions, we make sure pricing, inventory, and sales data flow in real-time across every part of your business. No more mismatched prices, manual errors, or wasted time, just one source of truth that keeps your shelves, checkout, and back office in sync.

With the Air System, businesses gain efficiency, accuracy, and control. From retail stores and restaurants to wholesale and multi-branch operations, we provide the tools to simplify daily work, improve customer trust, and prepare for future growth. Our goal is simple: to give you technology that works as hard as you do, so you can focus on running and growing your business.



AIR SYSTEM

ESL SERVER CLOUD:

Manages and processes pricing and product data in a cloud-based system.

NETWORK SWITCH:

Connects the cloud server to various Access Points (APs) in the store.

ACCESS POINTS (APs):

Serve as communication hubs between the cloud server and ESL tags, distributing data from the network switch.

POS CASH REGISTER SYSTEM:

Integrated with the ESL system, it updates pricing and product information, sending it to the cloud server and then to ESL tags.

2.4G WIRELESS COMMUNICATION:

ESL tags use 2.4G wireless communication to receive real-time updates from the Access Points.

WIFI AND MOBILE INTEGRATION:

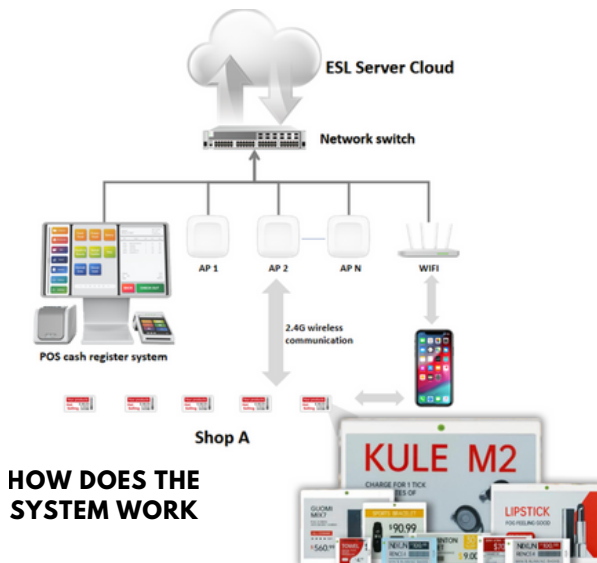
Allows store staff to manage or monitor the system via WiFi and mobile devices.

REAL-TIME DATA SYNC:

Manages and processes pricing and product data in a cloud-based system.

ESL TAGS IN SHOP A:

Display current prices and product information, ensuring accuracy for customers through real-time updates from the cloud server.



CENTRALIZED CONTROL:

The ESL system is managed from a centralized cloud server, storing all product and pricing data for display on ESL tags across different shops.

MULTI-LOCATION SUPPORT:

Manages operations across multiple branches or shops, ensuring consistent pricing, inventory visibility, and operational control.

DATA DISTRIBUTION:

A network switch connects the cloud server to multiple shops (e.g., Shop A and Shop B), ensuring consistent data updates across locations.

SHOP-LEVEL OPERATIONS:

Serve as communication hubs between the cloud server and ESL tags, distributing data from the network switch.

POS CASH REGISTER SYSTEM:

Each shop has Access Points connected to the network switch, acting as communication nodes, and POS systems integrated with the ESL system for direct updates to the cloud server.

WIRELESS COMMUNICATION:

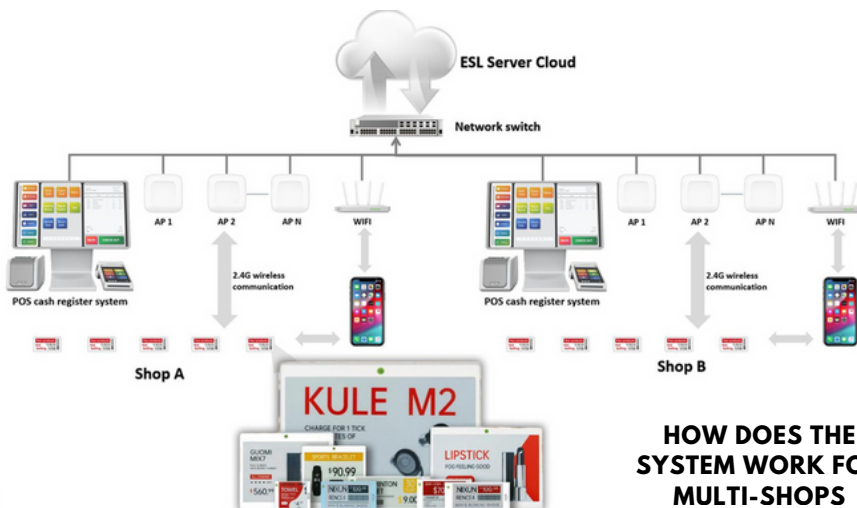
ESL tags in each shop use 2.4G wireless technology to receive real-time updates from the cloud server via Access Points.

WIFI AND MOBILE DEVICES:

The system supports WiFi, allowing staff to manage and monitor ESL tags using mobile devices for flexible updates.

ESL TAGS DISPLAY:

ESL tags in both shops display the latest pricing and product information received from the cloud server, ensuring accuracy and consistency for customers.



**HOW DOES THE
SYSTEM WORK FOR
MULTI-SHOPS**



GETTING STARTED WITH AIRBIZ ERP

Set Up & Secure

Define user roles, permissions, and product data management. Ensure your business foundation is accurate and secure from day one.

Connect & Integrate

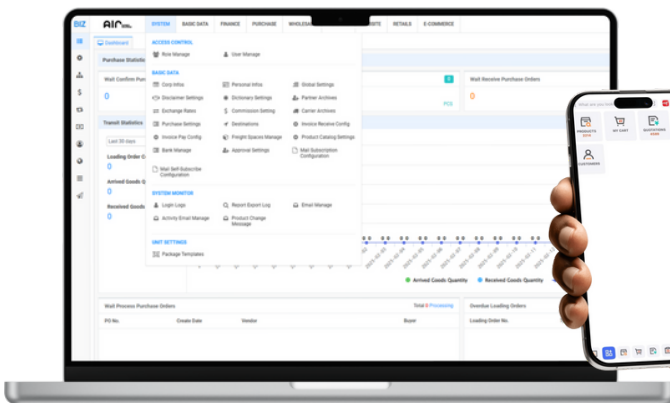
Link all your business channels — Unify your sales, inventory, accounting, and operations. Seamlessly integrate ERP with POS and ESL systems for real-time updates and total visibility.

Automate & Optimize

Automate workflows, streamline operations, and export data directly to spreadsheets or third-party tools with ease.

ANALYZE & GROW

Turn data into insights with powerful dashboards and reports. Monitor performance, track trends, and make data-driven decisions to drive growth and profitability.



Compatible with third-party tools like QuickBooks, Shopify, and more!

KEY FEATURES & BENEFITS



INVENTORY MANAGEMENT

Track stock levels, automate restocking and reduce waste.



ORDER PROCESSING

Seamless order fulfillment, from online to in-store.



POS INTEGRATION

Sync sales data instantly with our AirPOS system.



ACCOUNTING & FINANCE

Automate invoices, taxes, and financial reporting.



CUSTOMER RELATIONSHIP MANAGEMENT (CRM)

Manage leads, customers, and sales pipelines.



MULTI-LOCATION & MULTI-USER SUPPORT

Operate across multiple branches with ease.



CLOUD-BASED & SECURE

Access your data anytime, anywhere.



CUSTOMIZABLE DASHBOARDS AND REPORTING TOOLS.

Immediate, Executive-Ready Insights.



SMART PROCESS AUTOMATION

Digitally enforces business logic and speeds up all necessary approvals.



HOW AIR POS & AIR ESL WORK TOGETHER



REAL-TIME PRICE SYNCING

Updating prices in your POS system automatically updates ESLs, preventing mismatches and boosting customer trust.



AUTOMATED INVENTORY & STOCK ALERTS

POS sales data updates inventory in real time, allowing ESLs to display stock levels and "Limited Stock" alerts for better demand management.



DYNAMIC PROMOTIONS & FLASH SALES

Retailers can use dynamic pricing strategies, adjusting prices based on factors like demand, time of day, or inventory levels, for example, lowering prices to clear stock.



EFFICIENT STORE OPERATIONS

Eliminate manual price changes, reducing labor costs and errors. Update prices instantly across multiple locations from a central POS.



IMPROVED CUSTOMER EXPERIENCE

ESLs can show QR codes for digital menus, product details, or reviews, letting customers scan for quick info and easier decisions.

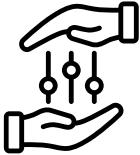


SUSTAINABILITY & COST SAVINGS

Replaces paper tags, reducing waste and costs while making your business more eco-friendly.

AIR_{POS}

POINT OF SALE

AIR_{POS}

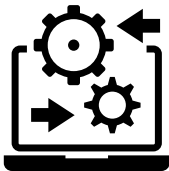
Fully Customizable Solutions

Unlike other POS providers, we tailor every aspect of our system to fit your specific business needs. Even if it's integrating with unique hardware, modifying workflows, or adding industry-specific features.



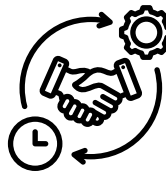
Future-Proof Technology with Continuous Updates

Our POS gets regular updates and improvements, so you're never stuck with outdated software.



Seamless Integration with Existing Systems

Our POS effortlessly syncs with your existing ERP, inventory management, or accounting software, eliminating compatibility issues and streamlining operations.



Dedicated Customer Support & Training

We provide ongoing support, live troubleshooting, and hands-on training to ensure your staff is always equipped to use the system efficiently.

AIR^{POS} POINT OF SALE

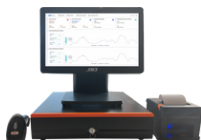
AIR^{POS}



HANDHELD BARCODE
SCANNER



CASH DRAWER



SYSTEM POINT OF SALE
(POS)



THERMAL RECEIPT
PRINTER



POS SYSTEM WINDOW

WHY SHOULD WE USE ESL?



REAL-TIME PRICE AND INFORMATION UPDATES

- Retailers can rapidly update prices and product info across stores.
- Centralized updates ensure shelf prices match the register accurately.



LABOR COST SAVINGS

- ESL systems save labor hours by automating price updates.
- Savings from labor and materials can offset ESL investment costs.



DYNAMIC PRICING STRATEGIES

- Retailers can use dynamic pricing strategies, adjusting prices based on factors like demand, time of day, or inventory levels, for example, lowering prices to clear stock.



IMPROVED CUSTOMER EXPERIENCE

- ESLs provide accurate, up-to-date info, enhancing shopping experience.
- ESLs also display product details, nutritional info, stock levels, and QR codes.



ESL BENEFITS

SUSTAINABILITY AND ENVIRONMENTAL BENEFITS

- ESL systems eliminate the need for paper labels, reducing the environmental impact associated with printing and disposing of paper labels.
- Energy Efficiency: ESLs, especially those using e-ink displays, consume very little power. Their batteries can last several years, further minimizing environmental impact.

INVENTORY MANAGEMENT INTEGRATION

- Better Stock Control: ESL systems can be integrated with inventory management systems, providing real-time stock information and helping to optimize shelf replenishment processes.
- Loss Prevention: By accurately reflecting stock levels and pricing, ESL systems can help in reducing losses due to pricing errors or outdated stock on the shelves.

COMPLIANCE AND PRICING CONSISTENCY

- Regulatory Compliance: ESLs can help retailers maintain compliance with pricing regulations by ensuring that prices are accurate and consistently updated across all locations.
- Consistency Across Locations: For retailers with multiple branches, ESLs ensure that all locations display the same prices and promotions simultaneously, maintaining brand consistency.

SCALABILITY

- Easily Scalable: ESL systems can easily scale as a business grows, whether expanding to new locations or increasing the number of products displayed. The centralized control allows for seamless integration of new stores or products without significant additional costs.

ENHANCED SECURITY

- Tamper-Proof Labels: ESL tags are more secure than paper labels, reducing the risk of tampering or price tag switching by customers.

ANALYTICAL AND MARKETING INSIGHTS

- Data Collection: Some advanced ESL systems can collect data on customer interactions with products, such as which products are frequently picked up but not purchased. This data can be used to refine marketing strategies, product placements, and inventory decisions.



FEATURES AND BENEFITS



Highly Visible and Interactive Solution

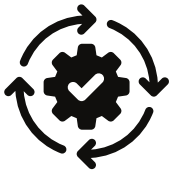
AirBs can display up to 7 pages of information, easily navigated using interactive buttons. Integrated with our Aims software, the display updates automatically to ensure accuracy.

With features like flashing indicators and real-time integration with order systems, AirBs streamline workflows and improve order-picking efficiency.



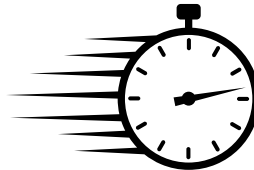
Sleek and Compact Design

For displaying prices, product details, inventory status, or manufacturing instructions, you can rely on AirB's completely sealed e-paper technology to share the information you want with your customers and staff clearly.



Clear Display with Fast Data Update Speed

AirBs is supported by a robust data management server. Regardless of your business size or industry, you can rely on our data management server to manage your business data comprehensively and update ESL content automatically.



Easy and Quick Operation

With the combination of blinking LEDs, two interactive buttons, and a user-friendly mobile application, even unskilled workers don't have to struggle to find items.

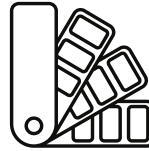
FEATURES AND BENEFITS



Long Battery Life

LED usage is one of the largest battery-consuming factors for ESLs. With other ESL brands, one hour of LED flashing per day reduces battery life by two to three years, which means they require battery replacement much more frequently

Thanks to AirBs extended battery life, even heavy usage of LEDs will only reduce the battery life to 7-8 years. That's several times more than your average ESL.



Multi-Color Operation

AirBs offers vibrant multi-color display capabilities, enhancing clarity and visual distinction for your information. Whether it's highlighting promotions, categorizing products, or marking urgent updates, the multi-color operation ensures maximum visibility and attention to detail.



Reduce Human Errors

Pickers don't need to scan barcodes for each item since they can simply pick items off the shelves using the visual signal from LED's. This means fewer human errors, more productive staff, and satisfied customers.



Geolocation

AirBs give operators the capability to locate all items on a digital map, thanks to AirBs location tracking technology. Even inside large distribution centers, workers can see the locations of all items on their list, calculate the optimal movement, and work efficiently

ESL PACKAGE



ESL SLIM 4 COLOR 2.1

Size: 70 * 34.5 * 12.1mm

Screen: 48.55 * 23.7mm

Operate temperature: Cold/Hot

Battery: 1,200mAh

Color: Black/White/Red/Yellow (4 color)



ESL SLIM 4 COLOR 2.6

Size: 83 * 41 * 12.1mm

Screen: 60.09 * 30.7mm

Operate temperature: Cold/Hot

Battery: 1,200mAh

Color: Black/White/Red/Yellow (4 color)



ESLSLIM 4 COLOR 2.9

Size: 90 * 41 * 12.1mm

Screen: 66.9 * 29.1mm

Operate temperature: Cold/Hot

Battery: 1,200mAh

Color: Black/White/Red/Yellow (4 color)



ESLSLIM 4 COLOR 3.5

Size: 103 * 57 * 11.2mm

Screen: 81.54 * 47.04mm

Operate temperature: Cold/Hot

Battery: 1,200mAh

Color: Black/White/Red/Yellow (4 color)





ESLSLIM 4 COLOR 4.2

Size: 104 * 87 * 12.8mm

Screen: 84.8 * 63.6mm

Operate temperature: 0° - 40°C

Battery: 1,200mAh

Color: Black/White/Red/Yellow (4 color)



ESLSLIM 4 COLOR 5.8

Size: 135 * 110 * 9mm

Screen: 118.8 * 88.2mm

Operate temperature: 0° - 40°C

Battery: 2,400mAh

Color: Black/White/Red/Yellow (4 color)



ESLSLIM 4 COLOR 7.5

Size: 90 * 41 * 12.1mm

Screen: 66.9 * 29.1mm

Operate temperature: 0° - 40°C

Battery: 1,200mAh

Color: Black/White/Red/Yellow (4 color)



AIRLED 1-1 (one-side)

Size: 243.2*152*14mm

Screen: 216.58 * 135.36mm

Color: Full Color

Resolution 1280*800

Format Text/Photo/Video

Wireless Transmission: Wi-Fi

Operate temperature: Cold/Hot

Power supply: DC powered





AIRLED 2-1 (two-sided)

Size: 216.58*135.6mm

Color: Full Color

Resolution 1280*800

Format Text/Picture

Wireless Transmission: Wi-Fi

Operate temperature: Cold/Hot

Power supply: Rail powered



CEILING-MOUNTED AP

Remarks: 1AP can theoretically cover an area of 30 meters in diameter.

Services more than 5000ESL



BASE STATION

Remarks: Connect AP to Internet.



GATEWAY

Remarks: Connect AP to Internet. One can connect eight AP



GUIDE RAIL

New Model



E-INK DISPLAY BEACON

Select corresponding compatible accessories based on the shelf scenario



COLOR SCREEN COMPREHENSIVE ACCESSORY KIT

AIR^{ESL}

ELECTRONIC SHELF LABEL ACCESSORIES

ESL HOLDER



ESL MOUNTING KIT



ESL CARD HOLDER



ESL HOOK



ESL VERTICAL CLAMP

