# **Smart Retail**

# **Consolidation Solution**





Official Website







# AUTOGO Composite Unattended Store

It is a brand-new business model. The combined AUTOCAFE and AUTOGO machines offer more than one type of merchandise to potential customers. After the shopping hours of your brick-and-mortar stores, your business hours can be extended for contactless retail sales to the customers to maximize the benefits of leased store space.

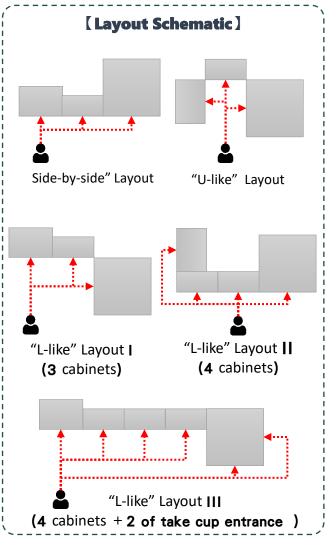


#### **[ Suitable Locations ]**

Underground shopping streets, department stores, train/rapid transit/transfer stations, rest areas, hospitals, and exhibit halls.

#### [ Reference Specification ]

"Side-by-side" Layout : (W)154" x (H)80" x (D)71"
"L-like" Layout : (W)330" x (H)80" x (D)86"





# AUTOCAFE Fully-Automated Coffee Station

It is a one-stop fully automated coffee station. It combines coffee order, cup fill-up, making, cup cover-up, and cup moved-out functions. It offers the customers the selections of cold or hot coffee. More advanced models also offer brew-like specialty which includes latte art and hot tea brewing.









Auto Cup Drop-down

Auto Cup Fill-up

Adding Ice Cubes









Making Coffee

Making Tea

Cover the Cup

Auto Cup Out

#### [ Suitable Locations ]

Underground shopping streets, department stores, train/rapid transit/transfer stations, rest areas, hospitals, and exhibit halls.

#### [ Whole Station Dimension ]

(W)70.9" x (H)79.1" x (D)70.9"



#### [ Internal Fittings]

- Touch panel ordering machine
- Cash payment model
- Multiple payment credit card machine
- Receipt printer
- Barcode scanner
- Cup-dropping machine
- Barcode printer
- Desktop ice maker
- WMF fully-automated coffee machine
- Milk refrigerator
- Cup lid holder
- Queue Management System (optional)
- Tea bag machine (optional)
- Pour over machine (optional)
- 2 of take cup entrance (optional)

<Function add . Same szie of machine>



# **AUTOMART**

After regular shopping hours, AUTOMART is your secret weapon (trump card?) during the unmanned hours to offer continuing sale of existing merchandise that is displayed on the smart vending machine. Customers can select the merchandise to be purchased directly and the smart vending machine will deliver it automatically.



#### [ Cabinet type ]

Cabinet temperatures: Room temperature cabinet, Refrigeration cabinet, Heating cabinet.

Cabinet types: Up/Down cabinet, Lattice cabinet, Spring loaded cabinet

【 Suitable Locations 】

#### Spring-**Up/Down Cabinet Type Lattice** loaded Width 34.6-46.8 43.7 44.1 (in) Dimension Height 74.0-78.77 74.0 75.6 (in) Depth 11.0-29.5 33.9 15.8 (in) Room Temperature Contro $\bigcirc$ 0 0 temp **Functions** Refriger 0 0 0 ation 0 X X Heating



Underground shopping streets, department stores, train/rapid transit/transfer stations, rest areas, hospitals, and exhibit halls.



# **AUTOCAFE** mini Mini Automated **Coffee Station**

High-grade coffee is just like the way you demand quality along with attention to details that provides you with premier services through the AUTOCAFE mini.

AUTOCAFE mini creates a nice environment, enhances the warm feelings, and builds a happiness atmosphere.









Ice Cubes

#### **Suitable Locations**

Offices, shared space, dining halls, coffee shops, and restaurants.

#### [ Reference Specification ] Standard type

Touch panel ordering machine + credit card machine + ordering machine + coffee machine (W)37" x (H)24" x (D)24"

#### [ Internal model ]

- Touch panel ordering machine
- Multiple payment credit card machine
- Receipt printer
- WMF fully-automated coffee machine
- Water purification system
- Milk refrigerator(optional)
- Desktop ice maker(optional)



Standard Type

# **Desktop Ice**

The volume of traditional large-scale ice machines, it is convenient to set up on the bar counter, automatic ice making, automatic ice dropping, automatic cleaning, and safe and clean ice cubes can be taken at any time, simple and convenient.

The user can take three types of output, such as ice, ice + water, and ice water, with one click, and the device can also display the total usage time. When an exception occurs, a corresponding notification will be automatically issued.



On-site Ice Making



Automatic Ice Dropping



Attached Ice Storage Tank



Trapezoidal Ice Cube

#### [Applicable Field]

Offices, Shared Spaces, Restaurants, Cafes, Hotels, etc.



Size: (W)10" x (H)29" x (D)25"

Weight: 53Kg

Ice Storage Capacity: 2kg

Average efficiency of Ice Making: 50kg/Day

Maximum Ice Production: About 150Kg / Day • Recommended Water Pressure: 1.0~4kg/m²

Voltage: AC220V/50-60Hz

Power Consumption: 950W

The Refrigerant: R404

Refrigerant Weight: 200g

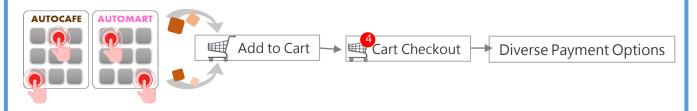
Ice Form: Trapezoidal Hexahedron

Ice Cube Weight: About 1.2g/Piece

# **Basic Function Introduction**

## **Shopping Cart Module**

Unlike the traditional vending machines that can only allow for the purchases of one product at a time, the touch interactive ordering machine system uses a shopping cart module, allowing customers to combine products from different cabinets into one order for checkout. It not only saves time but also is convenient. It eliminates the need to repeatedly execute the payment and checkout process, effectively increasing the average order value and improving customer purchase efficiency.



#### **Electronic Invoice and Diverse Payment Options**

- Electronic invoice:
  - After the order is completed, an electronic invoice is issued immediately and uploaded to the e-Invoice Platform in real time, making tax declaration fast and simple.
- Diverse Payment Options:
   Equipped with a touch-sensitive interactive ordering machine, customers can choose different payment methods based on their consumption habits when checking out, such as credit card, Easy Card, All-in-One Card, LINEPAY, Jiekou, and other payment tools.

# **Cloud Intelligent Backend**

- Integrate cash flow, marketing strategy, advertising placement, sales management, report analysis, and ordering machine settings, etc., with various management interfaces.
- Support mobile device notification and management.

# Smart Replenishment System

Management by the LINE robot group on the mobile phones, so that low inventory and out-of-stock will trigger immediate notifications of replenishment.

## **Instant Notification System**

"LINE NOTIFY" provides real-time notifications of sales status, inventory status, and abnormal status, so that you will not miss any sale opportunities.

# **Product Promotion Module**

## **QR-code Recognition Promotion**

Through the QR code scanner on the cabinet, the system can identify the QR codes of electronic invoices, employee ID cards, and coupons, etc. and activate the corresponding discounted product special area to allow customers to purchase or redeem designated products. Merchants can set their own promotional activity rules in the background, such as the start/end dates of the activity, and quantity limits, etc. The system will automatically turn off the recognition promotion function if any activity rules are violated.

#### **Add-on Promotion**

Allowing consumers to purchase additional products before completing the checkout of the shopping cart by displaying the list of add-on products. Customers will add purchases by themselves, which will help merchants increase the average purchase dollar amount per customer.

#### **Product Discount Promotion**

Merchants can set promotional discount prices for a single product or all products in backstage by which the price modifications for product promotions are simple and convenient.

#### **Product Combination Promotion**

coming soon

Merchants can set up A-category products and B-category products in the backstage. When customers purchase at least one product of Category A and Category B at the same time, the system will automatically change the price to a combined promotional price at the checkout step to incentivize customers to buy more, thereby increasing the Average Order Value.

# **Free-gift Promotion**

When a product is delivered, it will be linked to a specific product to be delivered automatically. For example: when hot drinks are delivered, the cup sets are also delivered at the same time.

#### **Free Merchandise Promotion**

The product can be set as free merchandise, available to consumers to receive without purchase, and it can be used for the distribution of trial packages, advertising materials, etc. It is the best helper for giving away goods to the public or making available self-pickup items.

#### **Limited-time Promotion of Expiring Items**

coming soon

Reduce the scrapping of products for loss through the limited-time clearance promotion of expiring items.

# **Marketing Value-added Applications**

#### **Advertising Carousel**

You can set the scheduled rotation of advertisements in the system. You can also set the conversion to full-screen advertisements when no consumers are using the screen.

#### Membership Marketing

coming soon

Customers with membership can accumulate consumption points which can be redeemed for commodity exchange coupons. How many points are required for a coupon for each commodity can be set by the merchant.

#### **Precise Target Marketing**

Different advertisements can be placed for different consumer groups. For example, if 20-year-old boys are known to be present, the system will automatically display advertisements for trendy cameras and automatically recommend suitable products to consumers.

## **On-site Photo Printing**

coming soon

This is designed to assist consumers in taking pictures freely and can provide photo frames and vivid embellishment patterns. After taking a photo, they can directly or indirectly get the photo printed onsite, which can also be used in various marketing activities.

#### Gifts to Friends

Products purchased in the mall can be gifted to connected friends via LINE or other instant communication apps with pre-recorded videos. When friends receive gifts, the system will automatically play the video content you want to send to friends. It is suitable for all kinds of festivals, marriage proposals, announcements, and to relatives and friends.

## **Consumer Behavior Analysis**

Record various behaviors of consumers, such as product selection, purchase, cancellation, payment behavior, repeated purchases, consumption ability, consumer behavior patterns for integrated analysis along with facial expression variations.

## Media Marketing Analysis

Through the real-time monitoring of the flow of people passing by it can instantly distinguishes: gender, age, smile curve, repeat customer group, temperature, traffic time, advertisement, etc., for data analysis as the basis for effective product launch in the future.

## **Connecting with Lockers**

Connect smart lockers, storage lockers, lattice fun, and other storage lockers in series. Through the system function parameter setting, the door switch can be set according to the conditions, which is convenient for merchants to use flexibly.

## Online Ordering by Mobile Phone

coming soon

Customers can browse the menu on the webpage, order, and pay so that they can quickly pick up the meal without waiting in line after arriving at the store.

Fun	ction Comparison Tabl	e	●Stal		
Options		AUTOGO	AUTOCAFE	AUTOMART	AUTOCAFE mini
Product Feature		Composite Unattended Store	Fully-Automated Coffee Station	Smart retail store	Mini Automated Coffee Station
Field Requirement s	Water Inlet/Drain Requirements	•	•	•	•
	Electricity Demand	110V + 220V	110V + 220V	220V	110V + 220V
	Network Requirements	•	•	•	•
Available Merchandise	Hot Drink (Coffee)	•	•	X	•
	Iced Drink (Coffee)	•	•	X	0
	Tea (Hot Drink)	0	0	X	X
	Retail Goods	•	X	•	X
Basic Functions	Shopping Cart	•	•	•	X
	Cash Module	0	0	0	X
	Diverse Payment	•	•	•	•
	Electronic Invoice	•	•	•	•
	Cloud Intelligent Backstage	•	•	•	•
	Smart Replenishment System	•	•	•	•
	Remote shipping function	•	X	•	X
	Instant Notification System	•	•	•	•
Product Promotion Module	QR-code Recognition Promotion	0	0	0	0
	Add-on Promotion	0	X	0	X
	Product Discount Promotion	•	•	•	•
	Product Combination Promotion	coming soon	coming soon	coming soon	coming soon
	Product Combination Promotion	coming soon	coming soon	coming soon	coming soon
	Free-gift Promotion	•	X	•	X
	Free Merchandise Promotion	•	X	•	X
Marketing Value-added Applications	Advertising Carousel	•	•	•	•
	Membership Marketing	coming soon	coming soon	coming soon	coming soon
	Precision Marketing	coming soon	coming soon	coming soon	coming soon
	On-site Photo Printing	0	0	0	0
	Gifts to Friends	coming soon	coming soon	coming soon	coming soon
	Consumer Behavior Analysis	0	0	0	0
	Media Marketing Analysis	0	0	0	0
	Connecting with Lockers	coming soon	coming soon	coming soon	coming soon
	Online Ordering by Mobile Phone	coming soon	coming soon	coming soon	coming soon

# Field Performance



**AUTOGO Direct Store** 



**IJYSHENG Nanjing** 



Tamsui Old Street Yokocho



Kainan University Student Restaurant



Official Website