



安诺机器人  
ROBOTANNO

# AI New Generation Closed Robot Bubble Tea Machine

Awarded three professional quality certificates: EU CE, US FCC,  
China ISO9001.

50+ National Patents / Creative China Excellent Team /  
National High-tech Enterprise / Export to 50+ Countries



安诺机器人(深圳)有限公司  
Robot Anno(shenzhen)Co.,Ltd  
[www.robotanno.com](http://www.robotanno.com)



## Product Overview

Anno's new generation of AI intelligent robot milk tea vending kiosk, one key intelligent drink, milk tea industry's next wind mouth! Mobile kiosk, covers an area of only 2.5 square feet, powerful; a key to order, robotic arm intelligent operation, visualization process, brilliant lighting, eye-catching magic weapon; a variety of tea base formula free combination with the base preset more than 20 models of milk tea to choose from, can be customized for more flavors, feel free to combine! Self-service ordering operation, a variety of payment methods; 24-hour automatic cleaning and preservation of sterilization, safety and hygiene, fast production, 90 seconds out of the drink, delicious instant enjoyment! Comparable to senior milk tea master professional level flavor!

A set of equipment = a senior milk tea store!



## Machine Parameters

Product Name	Anno Intelligent Robot Milk Tea Vending Kiosk	Freezer capacity	1000L
Size	L1700mm*W1450mm*H2000mm	Rated Power	150-2000W
Weight	<800kg	Peak Power	3500W
Sauce Type	8 kinds (including solid particles)	Daily Capacity	1 refill, can make 200 medium cups
Sauce Capacity	Maximum 10L for each kind of bin	Place	Indoor model, outdoor model (with rainproof canopy)
Tea Base Type	4 kinds	Running time	24 hours 365 days continuous operation
Tea Base Capacity	20L per type	TV size	27 inch
Cup Type	500ML frosted cup (90 caliber)	Dot Single Screen	21.5 inch
Sealer	Sealable 2000 cups	Milk Capacity	20L fresh milk / room temperature
Temperature selectable	Ice/room temperature/hot drinks	Solids Type	Support optional 4 kinds of solid material
Adjustable Sugar Level	Normal Sugar/Less Sugar/No Sugar	Bucket Capacity	300pcs 500ML frosted cups
Ice bucket capacity	4L	Milk Temperature	Default two to four degrees, support adjustable
Ice Dispensing Capacity	1000kg/24h	Machine Voltage	AC220V-240V/110V

# Machine Advantage



1

## **Mechanical Intelligence Quality Assurance**

The full robot milk tea master service brings a consistent new milk tea experience, with multi module collaborative operation to improve production efficiency. It uses fresh milk sources, instant ice making, multiple small ingredients, zone control, precise ratio, and exquisite milk tea taste and stable flavor.

2

## **24-hour operation to reduce costs and increase efficiency**

Robot production, integrated process eliminates the high expenses of traditional physical milk tea shops such as site selection and labor, saving costs and achieving more significant returns. 24 hours a day throughout the year, ensuring business hours.

3

## **Scan the code to place an order conveniently and quickly**

Scan the QR code and click the order, support WeChat, Alipay, UnionPay and other online payment methods, and overseas can be equipped with payment methods such as swiping card.

4

## **Minimalist aesthetics are eye-catching**

Closed window design, ultimate simplicity, milk tea blending, and small ingredient addition process can be seen at a glance, allowing for a firsthand experience.

5

## **Personalized customization**

Classic tea base, various small ingredients, rich drinks, with over 20 classic flavors to choose from, and more flavors can be customized according to personal preferences and needs.

6

## **Intelligent management data analysis**

Powerful backend management system, with clear and traceable data on sales revenue and cost backend system, making management convenient. Flexible management of product types, images, and prices.

7

## **Wide range of scenarios and flexible mobility**

Micro milk tea self-service pavilion, equipped with swivel wheels, flexible in movement, can be used in various places such as high-speed railway stations, airports, shopping malls, schools, office buildings, etc., with a wider range of application scenarios.

# Flavor Type



Red Robe Milk Tea



Jasmine Geen Tea



Jasmine Milk Tea



Lemon Red Robe Milk Tea



Lemon Jasmine Tea



Lemon Jasmine Milk Tea



Lemon Ceylon Milk Tea



Raw Coconut Red Robe Milk Tea



Raw Coconut Jasmine Tea



Raw Coconut Jasmine Milk Tea



Raw Coconut Ceylon Milk Tea



Grapefruit Red Robe Milk Tea



Grapefruit Jasmine Tea



Grapefruit Jasmine Milk Tea



Ceylon Milk Tea



Grapefruit Ceylon Milk Tea

## Real Tea Real Milk!

*Red Gown Buttermilk, Jasmine Buttermilk, Ceylon Buttermilk, Jasmine Pure Tea.*

*Lemon Red Gown, Lemon Jasmine, Grapefruit Red Gown,*

*Grapefruit Jasmine, Raw Coconut Ceylon and over 30 other flavors.*

*Raw Coconut Ceylon Buttermilk and over 30 other flavors to choose from.*

*Choose from four tea bases, four solids and four liquids.*

*Customize the taste by mixing and matching!*

# Product usage scenarios



**Airport**



**Shopping Mall**



**Technology Park**



**Supermarket**



**Cinema**



**Hotel**



Customers cover more than 50 countries around the world, including China, the United States, Britain, Germany, France, Japan, Australia, etc., and can be applied in a variety of scenarios, such as office buildings, shopping malls, schools, airports, hotels, bookstores, science and technology parks, cafeterias, exhibitions, neighborhoods, and so on.



# BACKEND MANAGEMENT SYSTEM



**Powerful background management program, the features include Inventory management, Order management, Data center, Alert notice, Product database, Machine management, Record of operation, Route management. to help you better go to business adjustments!**

### Inventory management

Inventory Inquiry,  
Inventory Statistics, Change Detail,  
Inventory History,  
Production Records

### Machine management

Store overview, business trend analysis,  
merchandise sales statistics,  
store sales summary,  
store payment summary

### Data center

Daily data, cash receipts and disbursements, member profiles, member consumption analysis, merchandise sales and inventory reconciliation, financial operating cost analysis, turnover and gross profit

### Alert notice

Real-time reminder of lack of material,  
real-time reminder of failure wechat,  
SMS or email reminder,  
control the machine at any time.

### Product database

Product information, product classification, product settings, sorting management, taste management, raw material configuration, and product price adjustment

### Order management

Inventory inquiry, inventory statistics,  
change detail inventory history,  
products production records

### Record of operation

Advertising and marketing, providing materials and plans, Random instant discounts, limited time offers, Pay deposit coupons to increase customer flow

### Route management

Different venues, different operations  
Online revenue is automatically settled to bank card  
Reduce manual errors  
Save offline transfer costs

NEW BUSINESS  
NEW TREND

# RECONSTRUCTED CHAIN COFFEE BUSINESS

## Cafe Chain Pain Points

Difficulty in hiring large chain employees

Rich categories, difficult to train

Increased fatigue strength and  
difficulty in quality assurance

Difficulty in replicating chain offline landing

Difficulty in manually controlling food safety

## Coffee Robot Advantages

7 \* 24 alternative manual operations

One click upgrade standardization in  
the background management system

High repetition accuracy ensures action consistency

Modular customization and full service coverage

Fully automated robot operation with non-contact

## INVESTMENT RETURN COMPARISON

### Traditional Bubble Tea shop

### RobotAnno Robot Bubble Tea Machine

Store Cost	\$41500 - \$110000 High decoration costs and high investment	\$14000 - \$28000 No need for decoration, movable, no risk of off peak season
Labor Costs	Professional barista, more than 15000 yuan per month	5000 yuan per month, one person can manage multiple devices
Rent	Covering an area of 10m <sup>2</sup> -50m <sup>2</sup> ,with high rent	Overing an area of 2m <sup>2</sup> - 3m <sup>2</sup> , only 10%-20% of that of a traditional store
Product Quality	The skills, emotions and status of employees will all lead to deviations in taste	Unified process standards, consistent taste
Production Efficiency	3 minutes to 4 minutes, there is a big difference in efficiency between novices and experienced people, and defective products need to be remade.	30 seconds to 90 seconds, efficient and stable
Business Hours	8-10hours	24 hours
Monthly Gross Profit	Sell 200 cups a day, making a monthly profit of about \$ 4200	Sells 200 cups a day and makes a monthly profit of about \$ 8300

### Cost comparison per cup: low investment, high return

	Big investment in traditional Bubble Tea	RobotAnno robot Bubble Tea vending machine has low investment
Material Cost	About 5.5-7.5 RMB (high loss and waste)	About 2-3 RMB (precision production)
Manual Allocation	About 5 RMB	About 0.1 RMB
Rent	About 5 RMB	About 0.5 RMB
Depreciation Maintenance (Single Cup)	About 3 RMB	About 0.5 RMB
Store Lifespan	2-3 years(1 year old,2 years broken, 3 years demolished)	10 RMB
Total Cost	At least 15 RMB or more (At Chinese market prices)	Around 5 RMB (At Chinese market prices)
Compare	Product is unstable Poor employee memory food safety hazards Waste is very serious Many mistakes Not green or low carbon	Product stability constant Stable and excellent taste Food hygiene is higher than manual operation stores Low energy and low usage No waste,no loss Green, low carbon, environmentally friendly, eco-friendly



**安诺机器人**  
ROBOT ANNO



Founded in April 2017, RobotAnno (Shenzhen) Co., Ltd. is a national high-tech enterprise specializing in the research and development, production, sales, and service of desktop level robotic arms and AI robot intelligent unmanned retail solutions. Driven by artificial intelligence technology and supported by desktop level machinery that is easy to operate, high-performance, and diversified, we provide integrated solutions to help customers solve bottlenecks that constrain the future development of enterprises, such as labor shortages and rising labor costs. Anno's machine products have obtained over 50 national patents and are sold in more than 100 cities in China and over 50 countries and regions worldwide. They occupy a considerable market share in the global desktop robotic arm and AI robot smart retail market.

## After-sales center six support

### Customer service hotline support:

Official website customer service, WeChat public platform, WeChat group, after-sales telephone and other multi-channel after-sales support.

### Software support:

The software supports remote operation and software upgrade services, which can timely detect problems and hidden dangers in use, complete synchronous updates of the device, and ensure that the device has the latest functions and optimal performance.

### Hardware support:

Core components can be replaced free of charge during the warranty period, with video or text guidance for replacement, and can also be returned to the factory for repair; Additionally, detailed after-sales videos and user manuals are provided for guidance.

### Training support:

Support factory training or various forms of training such as video, conference text, and voice to understand the operating principles, usage methods, and maintenance of equipment.

### Maintenance warranty:

Promise one-year warranty and lifetime maintenance; At the same time, various maintenance accessories are configured to ensure that faults can be quickly resolved in the first time.

### Technical expert support:

Technical experts provide real-time online answers and problem diagnosis, while after-sales engineers provide one-on-one service to help users quickly locate faults, maximize equipment efficiency, and ensure worry free after-sales service.





安诺机器人  
ROBOTANNO

# AI Real tea and real milk! Real material! New generation closed robot milk tea machine



Rednote



Official Website



WeChat Public Platform



TikTok

安诺机器人(深圳)有限公司

电话:0755-36950696

网址:www.robotanno.com

邮箱:robotanno@robotanno.com

地址:深圳市宝安区沙井街道沙一社区  
万安路长兴科技园12栋五层

Robot Anno(shenzhen)Co.,Ltd

Tel: 0755-36950696

Website: www.robotanno.com

Email: robotanno@robotanno.com

Address: 5th Floor, Building 12, Changxing Technology Park,  
Wan'an Road, Shayi Community, Shajing Street,  
Baoan District, Shenzhen