Attracting Customers with Dance

PadBot P3

PadBot P3--Application Cases

Mall

Shop

Kindergarten

Booth

Activity

Ceremony

PadBot P3--Functions

Group Dancing

With cute shape and dancing steps, P3 can attract customers' attention, and increase sales opportunities via quick response interactive communication.

Auto Wakeup

P3 will wake up from sleeping mode automatically when customers approach, and with face recognition, it will find the customer and greet.
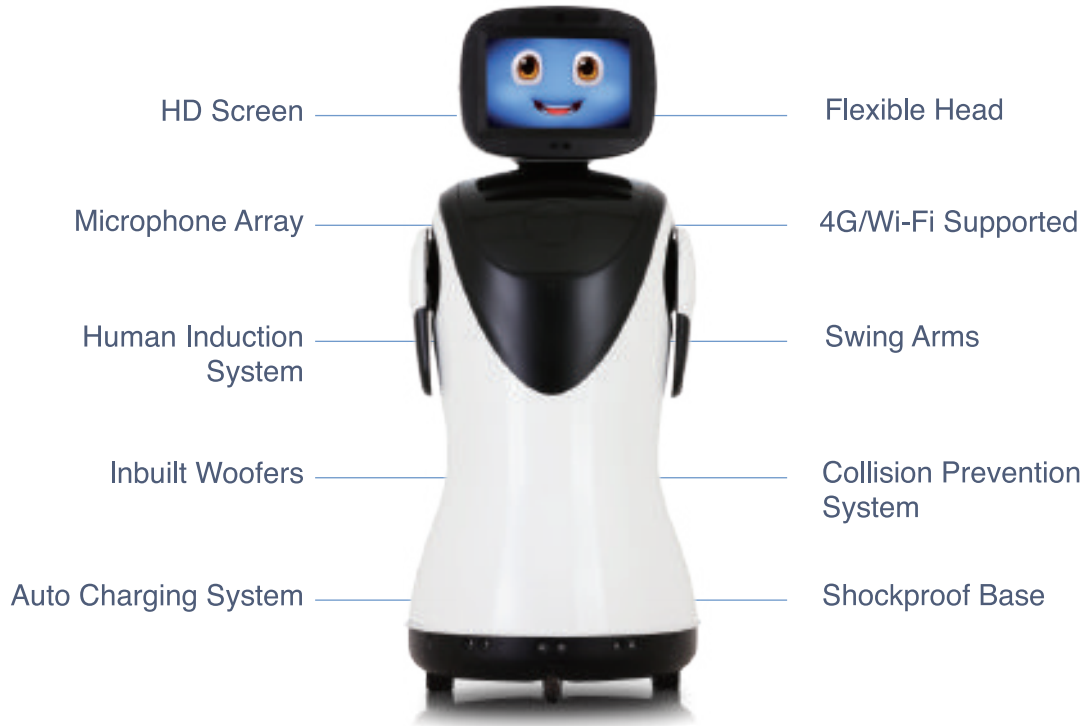
ChatGPT Conversation Languages

English, Italian, Russian, German, Spanish, French, Portuguese, Japanese, Arabic, Cantonese, Persian, Vietnamese, Thai, Korean, Kazakh, Dutch, Indonesian, Uzbek, Tamil, Turkish, Urdu, Hindi, Malaysian, etc

Face Recognition

After recognizing customers and their membership levels, P3 will provide according promotions and information.

Customized Q&A

By loading products information into P3, it will be able to answer questions and display picture. And P3 will master the information instantly after configured.

One-way Video Call

With one-way video call function, backstage staff can control robot and type answers to let robot speak out, thus can offer more humanistic service.

PadBot P3--Specifications

HD Screen

Microphone Array

Human Induction System

Inbuilt Woofers

Auto Charging System

Flexible Head

4G/Wi-Fi Supported

Swing Arms

Collision Prevention System

Shockproof Base

Size (W * H * L)	45*100*40cm
N.W	18KG
Screen Size	10.1"
Battery Capacity	20000mAh
Charing Time	9H
Running Time	10H
Auto Charging	Supported

Innovative Receptionist for Business

PadBot X3
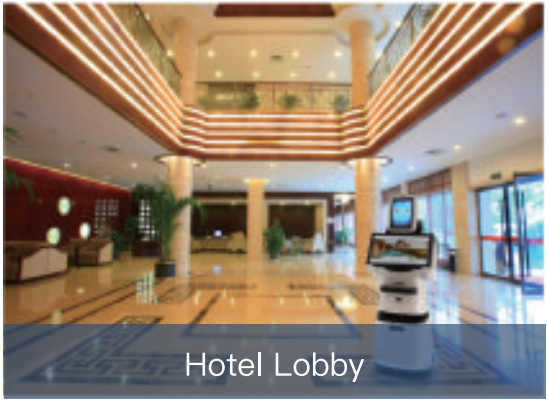
PadBot X3--Application Cases

Business Handling

Hotel Lobby

Business Consulting

Showroom

Business Consulting

Shopping Mall Consultation

PadBot X3--Functions

Dual Screens

Basic SDK is offered to do redevelop. Users offer government services can easily integrate their software with robot. And the two screens will work together as a perfect service assistant.

Multiple Interfaces

X3 provides different software interfaces to extend with smart devices, including smart wearables, smart homes and QR code scanners.

Trackless Auto Navigation

With laser navigation system, X3 can build an indoor map with precise positioning. And it can perceive surroundings dynamically then program a better path.

Face Recognition

After recognizing customers and their membership levels, X3 will provide according promotions and information.

ChatGPT Conversation Languages

English, Italian, Russian, German, Spanish, French, Portuguese, Japanese, Arabic, Cantonese, Persian, Vietnamese, Thai, Korean, Kazakh, Dutch, Indonesian, Uzbek, Tamil, Turkish, Urdu, Hindi, Malaysian, etc

Customized Q&A

By loading products information into X3, it will be able to answer questions and display picture. And X3 will master the information instantly after configured.

PadBot X3--Specifications

Wide-angle
HD Camera

Microphone Array

ID Card Identification
& Thermal Printer

Laser Navigation
System

Auto Charging
System

10.1"& 19"
Dual Screens

4G/Wi-Fi supported

Multi-sensors
Perceptions

Collision Prevention
System

Shockproof Base

Size (W * H* L)	49cm*140cm*48cm
N.W	23KG
Head Screen	10.1"
Extra Tablet	19"
Navigation System	Movement Accuracy： 5mm/m； Laser Scanning Radius: 30m
Navigation Area(each map)	≤forty thousand square meters
Charging Time	8H
Running Time	≥10H
Auto Charging	Support

More Storage Space, Less Delivery Time

PadBot W2

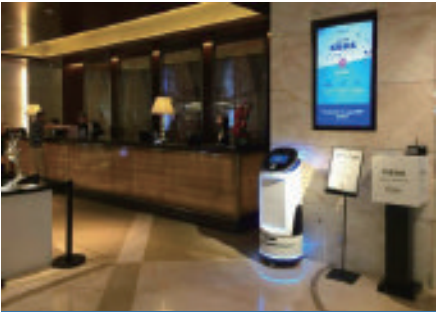# PadBot W2--Application Cases

Libyco Office Building

International Center

JOEONE Business Center

Fortune Center

Hilton Hotel

Swiss Grand Hotel

Holiday Inn

Jinjiang Fliport Shiji Hotel

PadBot W2--Functions

Automatic Missions Planning

W2 supports collecting and dispatching packages under scheduled destinations. After delivery finishes, it will automatically find the charging base to do recharge.

Trackless Auto-Navigation

With laser navigation system, W2 can build an indoor map with precise positioning. And it can perceive surroundings dynamically then program a better path.

Voice Broadcast

The robot's voice broadcasting feature delivers various information and messages through clear speech, providing immediate and accurate feedback and notifications to enhance ease of information delivery.

Size Customizable Cabinets

With huge storage space, W2's cabinets can be customized as required. And cabinet can be changed to drawer type with automatic opening.
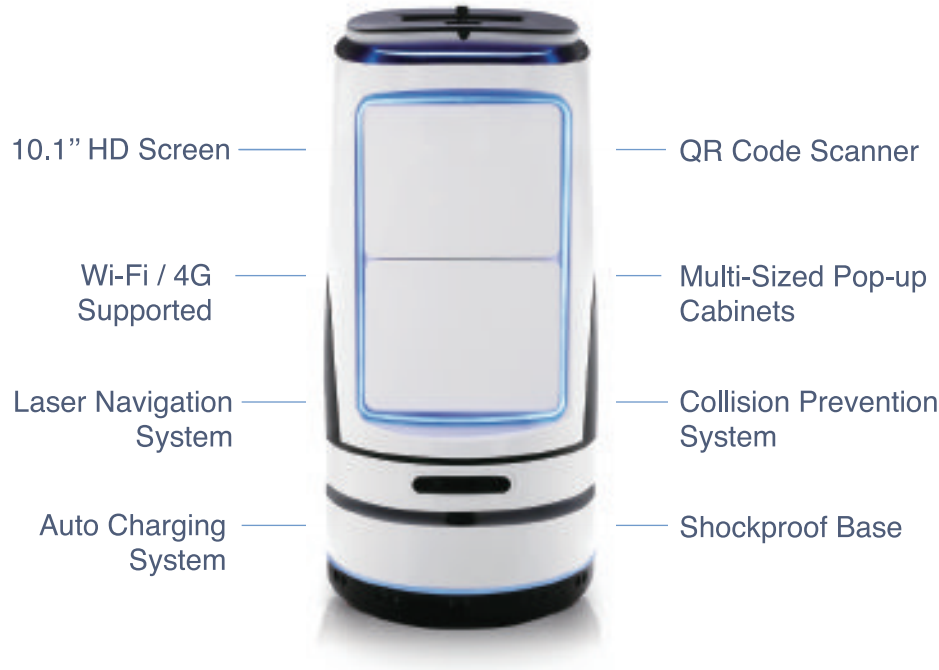
Large Capacity Loading Capacity

W2 delivery robot is equipped with two storage grids with a total carrying capacity of 25 kg, which can effectively carry out the distribution of goods.

Autonomous Obstacle Avoidance

The robot's anti-collision system, when the robot encounters obstacles, it will automatically stop, effectively protecting the safety of users and the environment.
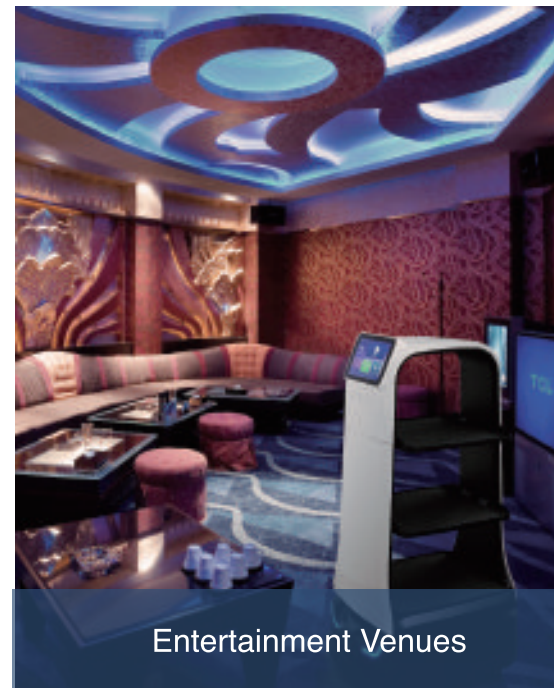
PadBot W2--Specifications

10.1" HD Screen

Wi-Fi / 4G Supported

Laser Navigation System

Auto Charging System

QR Code Scanner

Multi-Sized Pop-up Cabinets

Collision Prevention System

Shockproof Base

Size（W*H*L)	50cm*120cm*50cm
Moving Speed	Navigation Speed: 0.7m/s
Load Capacity	25-30kg
Load Volume	Max: 45L
Running Time	≥10H
Charging Time	8H
Navigation System	Moving Speed：5mm/m；Laser Scanning Radius: 30m
Navigation Area(each map)	≤forty thousand square meters
Collect Way	QR Code or Pick-up Number
Interact with	Entrance Guard, Gate Machine
Integrate with Internal Telephone Gateway	Support

Food Delivery Robot

PadBot W3

PadBot W3--Application Cases

Restaurant

Hotel

Entertainment Venues

PadBot W3--Functions

Autonomous Navigation

The robot can build an indoor map, accurately locate the map, analyze the surrounding environment information in real time, independently plan the delivery path, and efficiently execute the distribution task.

Intelligent Obstacle Avoidance and Safe Delivery

Robots can sense and respond to surrounding objects in the process of food delivery, flexibly avoid crowds and obstacles in complex environments, and are equipped with anti-collision protection system and multi-sensor fusion system to make delivery more reliable.

Multiple Ways of Food Delivery

Built-in food delivery application, supporting single-point or multi-point delivery, multi-task parallel, improve the efficiency of food delivery.

Large Capacity Trays

The delivery robot features a large-capacity tray with each layer capable of holding up to 10 kg, allowing for efficient transport of multiple items or heavy loads in a single trip, ensuring reliable and convenient delivery services.

Automatic Charging

After the robot completes the task of delivering meals, it can return to the designated charging dock autonomously without management.

Cruise Mode

The delivery robot is equipped with cruise functionality, allowing it to navigate autonomously along preset routes, efficiently delivering orders while avoiding obstacles and optimizing travel paths for reliable service.

PadBot W3--Specifications

HD Touchable Screen

Three-layer Non-slip Tray

Lidar Navigation System

Autonomous Obstacle Avoidance System

Automatic Charging System

Wheeled Obstacle Avoidance Chassis

Size（W*H*L）	46.5*112*53cm
Carrying Weight	30KG
Tray Quantity	3 layers
Moving Speed	1m/s
Battery Capacity	16000mAh
Running Time	10H
Charging Time	4H
Delivery Coverage Area	20000m²
Auto Charging	Support

Intelligent Commercial Cleaning Robot

PadBot C3

PadBot C3--Application Cases

Warehouse

Hotel

Building

Center

Mall

Office

PadBot C3--Functions

Vacuuming&Mopping&Dusting

Mopping, Vacuuming, Dust-mopping, three-in-one function, one-key switch, easy to use.

Safe

A variety of sensors combined with advanced algorithms, efficient detection, faster response, can identify pedestrians, objects, steps, etc.

Smart All The Way

AI intelligent patrol inspection, continuous working at breakpoints, and with the all-round base station, automatic recharging and fill and drain.

Powerful Cleaning

Double roller mop and roller brush, 500rpm/ roller mop, 1500rpm/roller brush, scrubbing and vacuuming in one, effectively remove stubborn stains.

Applicable Ground

Marble, terrazzo, plastic flooring, ceramic tile, epoxy floor, artificial stone, short pile carpet, sandstone, etc

Human-robot Interaction

Humanoid design, engaging and human-like interactive expressions, clear and visible working status.

PadBot C3--Specifications

Dust-mopping

Mopping

Vacuuming

Pause

Recall

Child Lock

Size（W*H*L）	50*58*60cm
Weight	53.8kg
Clean Water Tank	8L
Sewage Tank	6L
Dust Bag	2L
Battery Capacity	40Ah/37.5Ah
Cleaning Width	490mm
Scrubbing Width	300mm
Auto Charging	Support