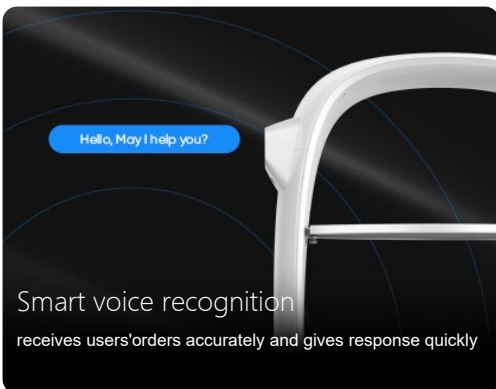
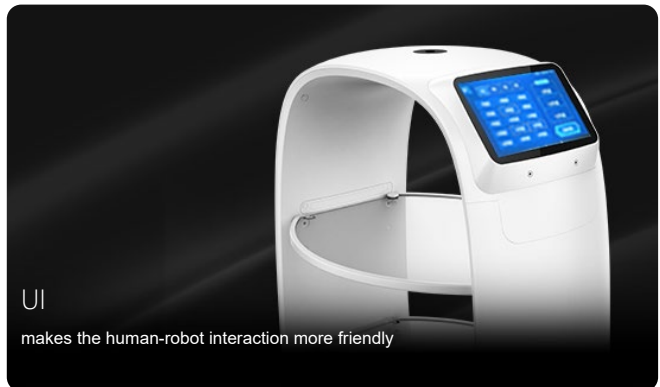
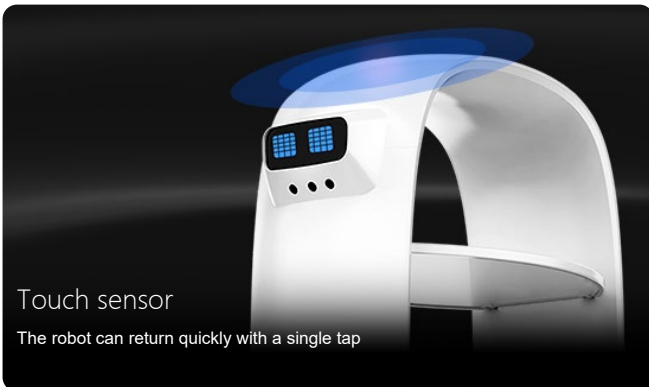


Delivery RobotT1

COMMERCIAL SERVICE



Detail



Autonomous Localization and Navigation

The multi-sensor fusion technology, based on LIDAR, machine vision, depth sensor, etc., has the ability to locate and navigate high precisely indoors. Peanut can run smoothly and stably indoors even in the complex environment.



Vivid Expression Show

Based on a powerful AI interactive engine, a number of bionic and vivid expression packages can be customized to show the human-like emotions as happy, angry, sorrow etc., making communication more interesting.



Multi Robots Collaboration

With a powerful planning system, Multiple robots can cooperate with each other smoothly at the same working environment, elevating the efficiency, reducing the cost, improving the service level and giving customers more intelligent experience.



Parameter

Product size
500mm*500mm*1200mm

Battery capacity
DC 48V 12Ah

Production net weight
67kg

Rated power
50W

Standby time
>48h

Network Interface
Wi-Fi/4G

Sensor
Lidar,machine vision,depth vision,
infrared sensor,touch sensor

Endurance time
15h

Loading capacity
Top tray: 209mm
Middle tray: 217mm

Standby current
<0.3A

Maximum speed
0.9m/s

Charging time
4h

Maximum climbing angle
 $\leq 5^\circ$

Charging mode
Automatic / manual

Minimum pass width
 $\geq 70\text{cm}$

Service life
20000h

