



# KEENON ROBOTICS

LEADING GLOBAL EMBODIED AI SERVICE ROBOTICS

KEENON

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# COMPANY INTRODUCTION



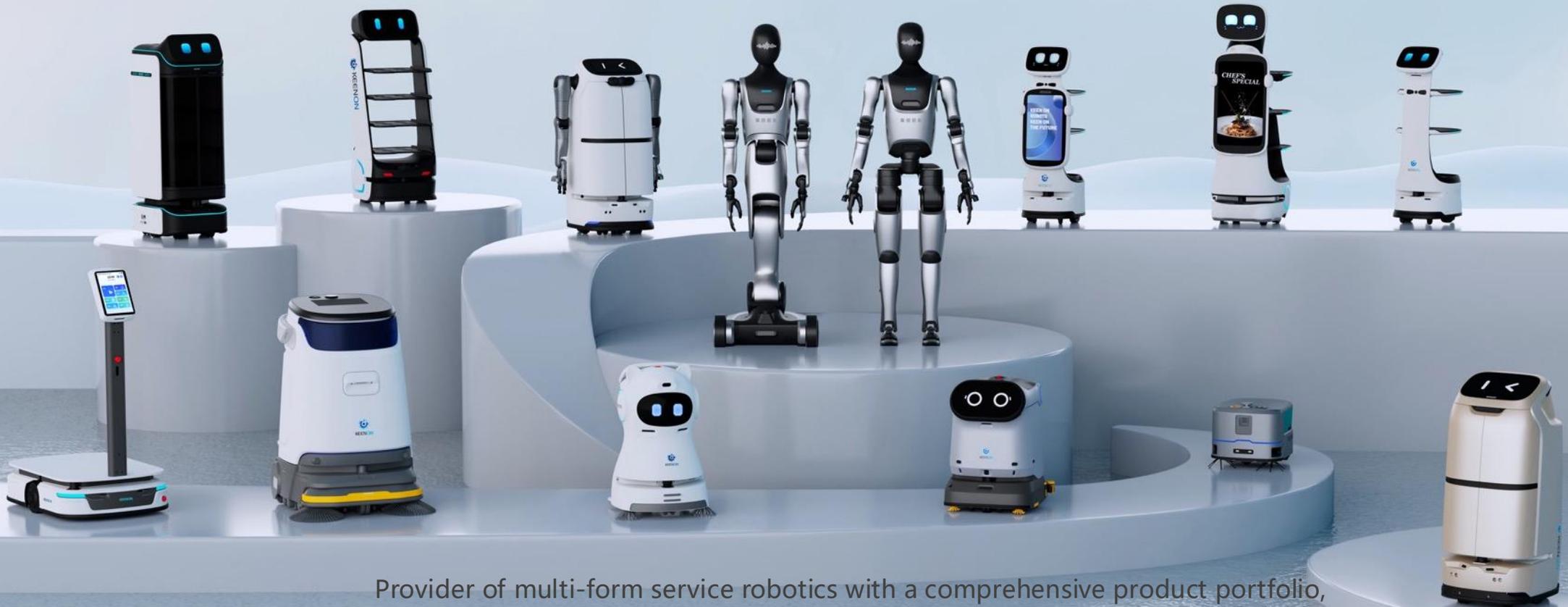
Founded in 2010, KEENON Robotics is a leading global provider of embodied intelligent service robots, offering delivery, cleaning, guiding robots, and more. Operating in over 60 countries, KEENON has key hubs worldwide, including the U.S., the Netherlands, Japan, South Korea, and Hong Kong S.A.R. It drives innovation to expand the possibilities of intelligent automation across industries.

With over 100,000 units shipped globally, KEENON stands as the industry leader, far outpacing others.

**KEEN ON ROBOTS**  
**KEEN ON THE FUTURE**

# A Future Within Reach

## KEENON PRODUCT FAMILY



Provider of multi-form service robotics with a comprehensive product portfolio, from humanoid and cleaning to delivery robots. Dedicated to enhancing everyday experiences, our robots are seamlessly integrated into hotels, restaurants, commercial complexes, hospitals, and more worldwide.

# MILESTONES

## NOW

As a unicorn for four consecutive years, KEENON is advancing the global robotics technology landscape with its humanoid robots and full KLEENBOT C55/C40/C20 cleaning line.

**2010**

**Established Company**

- Unmanned Delivery Robots as KEENON's Strategic Direction
- Developed the First AI Restaurant Robot

**2011-2014**

**2016**  
*The Global Pioneer in Catering Service Robotics*

- Launched the First DINERBOT T1 (Peanut)
- Launched the GUIDERBOT G1&G2

**2018**

*Established the world's first mass production line for catering delivery robots*

- Selected as one of "Top 50 AI Enterprises"
- Established the World's First Mass Production Line for Service Robots
- Launched the DINERBOT T2
- Named "High-Tech Enterprise of the Year"

**2020-2021**

*Ranked No. 1 in market share and growth for catering service robots (\*IDC)*

- Listed as one of the "Artificial Intelligence Enterprises with Outstanding Performance In Technology Innovation"
- Launched the DINERBOT T5 and T6
- Launched the Medical Delivery Robot M1 and Disinfection Robot M2
- Be Awarded the title of "Global Unicorn Enterprise"
- Launched the DINERBOT T8 & BUTLERBOT W3
- Listed in the Top 30 Products by the Cutting-Edge Robotics Company
- Most Innovative Benchmarking Enterprise by the Chinese Catering Innovation Conference

**2022**

*Officially expanded into global markets and 60.4% market share, ranking No.1*

- Selected as a National-level "Little Giant" Firm for Specialized and Innovative Products
- Catering market share reached No.1 in China, according to IDC
- Accelerated globalization with wholly-owned subsidiaries established
- Listed In 2022 Top 50 Chinese Technology Robot Enterprises

**2023-2024**

*Global Market Leader: No.1 in Export Revenue & Commercial Delivery Robot Market Share (29.8%)*

- launched DINERBOT T3, T9, T9 Pro, T10, and KLEENBOT C30 marks KEENON's official entry into the professional cleaning robot market
- Listed as a "2023 Shanghai Science and Technology Little Giant" enterprise
- Leading the catering delivery robot export market with a 44.8% share
- Leading the global commercial delivery robot market with a 29.8% share, IDC report.

*\*IDC is a leading global provider of market intelligence, data, and insights for IT, telecom, and consumer tech, helping professionals and executives make informed decisions.*

# SOFTBANK'S MASAYOSHI SON RECOMMENDED KEENON'S ROBOTS TO THE WORLD

With SoftBank as an investor, KEENON Robotics has also established a global strategic partnership with SoftBank Robotics, fueling innovation and expanding our leadership in the service robotics industry.



***Masayoshi Son  
Talking About KEENON  
at SoftBank World***

# OUR FOUNDATION FOR SUCCESS

Recognized as a global unicorn company, we bring transformative innovation and robust industry leadership, backed by renowned shareholders, strategic partners, and trusted by large chain clients worldwide

## MAJOR SHAREHOLDERS



## STRATEGIC PARTNERS



## LARGE CHAIN CLIENTS



# GLOBAL CASE HIGHLIGHTS IN DIFFERENT MARKETS

## HOTEL



GERMANY



MACAO

## RESTAURANT



AUSTRIA



CANADA

## SUPERMARKET



SLOVENIA



COLOMBIA

## ENTERTAINMENT VENUE



NEW ZEALAND



SINGAPORE



HONG KONG



ITALY



LUXEMBOURG



FRANCE

## LOGISTICS



US



FINLAND



JAPAN



SOUTH KOREA



GUATEMALA



THAILAND

## HOSPITAL

# ENHANCING DIVERSE INDUSTRY SCENARIOS

We deliver professional solutions across 15+ service scenarios, with KEENON robots successfully deployed across diverse industries.



**RESTAURANT**



**HOTEL**



**HOSPITAL**



**SHOPPING MALL**



**BANK**



**NURSING HOME**



**MUSEUM**



**AIRPORT**



**CASINO**



**SCHOOL**



**KARAOKE BAR**



**CAR DEALERSHIP**



**FACTORY**



**OFFICE**



**OTHERS**

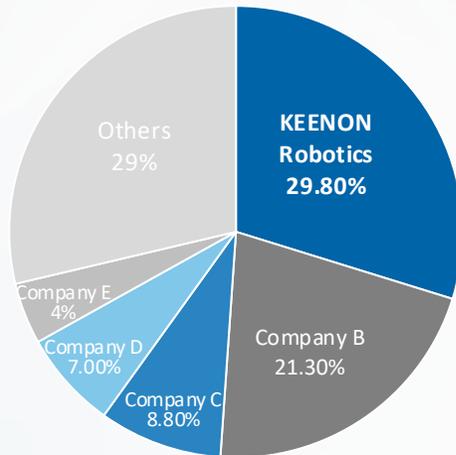
# INDUSTRY-LEADING PROVIDER OF ROBOTICS SOLUTIONS

KEENON Robotics Secures Triple No.1 Rankings, Continues to Lead Globally in Commercial Service Robot Market

## Global Triple No.1

### Market Share 29.8%

The Global Commercial Delivery Service Robot Market Share 2024

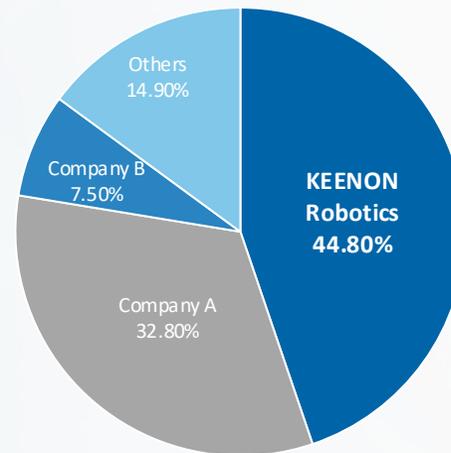


KEENON Robotics leads the global commercial delivery robot market with a 29.8% share and dominates the food delivery segment at 40.4%, ranking No.1 in both shipments and revenue.

## Revenue Performer No.1

### Export Revenue Share 44.8%

Chinese Catering Delivery Robot Manufacturers' Export Revenue, IDC, 2023

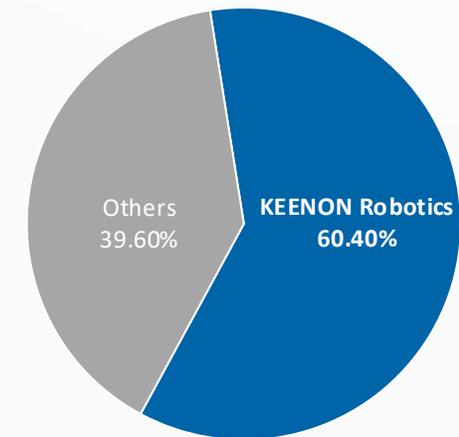


Leading the catering delivery robot export market with a 44.8% share, KEENON Robotics solidifies its position as the market leader in this rapidly expanding industry.

## Segment No.1

### Market Share 60.4%

Commercial Service Robots in China Catering Industry, IDC, 2022



**Total Market Share 60.1m+**

China's commercial service robot market for the catering industry is led by KEENON Robotics, which secured a 60.4% market share in 2022.

# XMAN: ENGINEERED TO SERVE

In 2025, KEENON Robotics unveils its humanoid duo: the wheeled XMAN-R1 and bipedal XMAN-F1. Powered by the self-developed KOM 2.0 Model, they seamlessly collaborate with proven KEENON robots like DINERBOT T10 and KLEENBOT C30. This synergy supercharges efficiency, unlocks new services, and delivers real-world integration and adaptability.



Click to See it in action



# KLEENBOT: SMART CLEANTECH SOLUTIONS FOR EVERY ENVIRONMENT



# KLEENBOT C55

Professional Cleaning Robot for  
Medium to Large Spaces

- Sweep & Scrub in One Pass
- Triple-Roll System & Dry-Wet Separation
- Double Efficiency: Double Water Tank & Dual-Battery



Click to See it in action

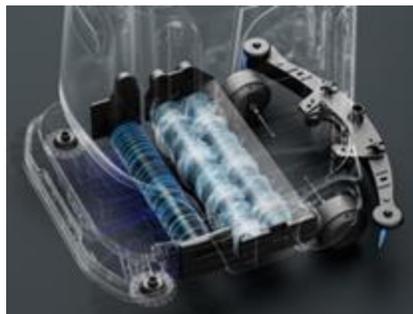


# CORE PRODUCTS

## KLEENBOT C55 new

Twice the Power, One Robot Outperforms Two

- Triple-Roll System
- One Fill, All-Day Work
- Dual-Battery, Zero Downtime
- Smoothly Overcomes Obstacles



Click to See it in action

## KLEENBOT C20

Compact Robot Floor Cleaner for Small Spaces

- 35cm Slim Body for Tight Spaces
- One-Touch Mopping
- Modular Design for Easy Maintenance
- Smart Control at Your Fingertips



# ***KLEENBOT C40***

Professional **4-in-1 Robot Floor Cleaner** for Small to Medium Spaces

- Sweep, Vacuum, Scrub, and Dust-Push
- Triple-Roll System for Dry-Wet Separation
- Multi-Modal 3D Perception for Complex Environments



Click to See it in action



# CORE PRODUCTS

## KLEENBOT C40 new

Professional 4-in-1 Floor Cleaner for Small to Medium Spaces

- Sweep and Scrub in One Pass
- Fast Drying After Scrubbing
- Removable, Washable Tank, Odor-Free
- One-step swap for vacuum-scrub mode switching



## WORKSTATION FOR KLEENBOT C40 new

### Auto-Recharging

Automatically returns to charge after tasks, ensuring the device is always ready for use.

### Hands-Free Refilling

Automatically refills clean water and empties wastewater, taking over the chore so you do not have to lift a finger.

### Smart Wash

Adjust detergent ratios easily via the app to achieve the best cleaning results while reducing waste.



# KLEENBOT C30

The KLEENBOT for **3-in-1 dry cleaning solution** for commercial spaces.

- 3 cleaning modes for versatile use
- Cleans up to 2500m<sup>2</sup> on one full charge
- Dual operation modes with remote task tracking



Click to See it in action

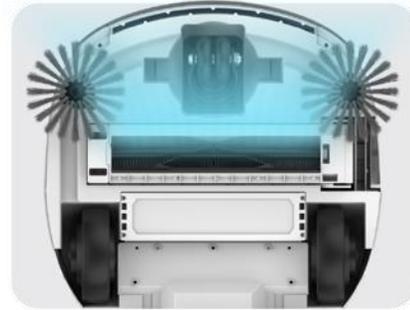


# CORE PRODUCTS

## KLEENBOT C30

Commercial 3-in-1  
dry-cleaning solution

- Easy to use and operate
- Smart and agile
- Self-charging



## CONSUMABLES



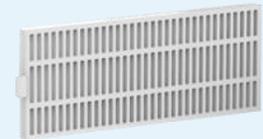
SIDE BRUSH



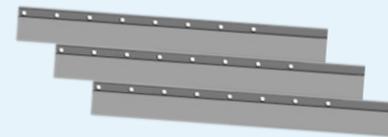
MOPPING CLOTH



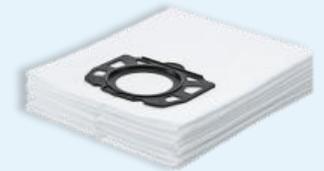
ROLLING BRUSH



HEPA FILTER



ROLLER BRUSH SCRAPER



DUST BAG

# DINERBOT T10

The ultimate DINERBOT for delivery and advertising that comes with all the perks.

- Dynamic advertising ability
- Fits through 59cm passages
- 40kg load, smart self-pickup guidance



Click to See it in action



# CORE PRODUCTS

## DINERBOT T10

Ultimate solution for delivery and advertising

- Comprehensive obstacle avoidance
- Flexible and robust
- Multi-modal interaction



## KEY ENHANCEMENT & PERKS

Special head accessories, expressive features, and a multi-language system ensure versatility, while the industry-first multi-modal interaction upgrade on the DINERBOT T10 enhances engagement with responsive head movement and voice.



# DINERBOT T11

Advertising Expert in Narrow-Aisle Delivery

- Collision-Free Navigation in Narrow Aisles
- Five Stereo Vision Sensors with VSLAM Fusion
- 6-Wheel Shockproof Design Ensures Spill-Free Stops
- AI-Powered Self-Pickup, Learning for Better Performance



Click to See it in action



# CORE PRODUCTS

## DINERBOT T11

new

Advertising Expert in Narrow-Aisle Delivery

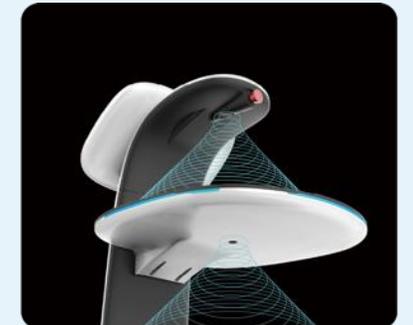
- Dynamic advertising capability
- Fits through 49 cm passages
- Multi-Modal 3D Vision for Safer Obstacle Avoidance



## DINERBOT T8

Compact Design, Optimized Capabilities

- Fits through 55cm passages
- Smart self-pickup guidance
- Obstacle detection under 5cm
- 204° obstacle detection

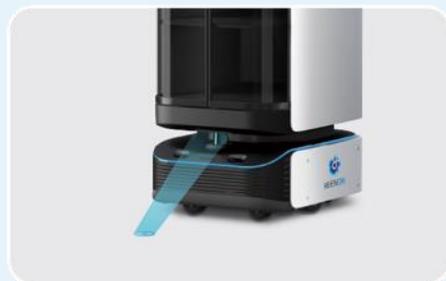


# CORE PRODUCTS

## DINERBOT T3

Safe, hygienic, and high-efficiency service

- Step-activated, secure doors
- 180L capacity
- Adjustable layers



Click to See it in action

## DINERBOT T9

High-Load Capacity for Daily Service

- Adjustable layers, 40kg load
- Autonomous charging
- Multi-robot collaboration



# KEY ACCESSORIES FOR DINERBOT

## CALL BUTTON

Summon robots with a click



## PLASTIC COVER

Add-on for enhanced protection and hygiene



DINERBOT  
T9, T9Pro

## NOTIFICATION BELL

Alert robots of arrivals and departures with light and sound



## AIR BOX

Ensure secure delivery and transport for robots in logistics



DINERBOT  
T8, T9,  
T9Pro

## FLOATING TRAY

Ensure steady beverage transport with base and anti-pour frame



DINERBOT  
T8

## G-BOX

Unlock key paths for full automation in gated areas



# BUTLERBOT W3

The ultra BUTLERBOT for **private, hygienic,**  
and **multi-floor services.**

- Seamless elevator access
- Hygienic, private delivery with four cabins
- Up to 12 hours of service on a full charge



Click to See it in action



# CORE PRODUCTS

## BUTLERBOT W3

For private, hygienic, and multi-floor services

- 90L capacity
- Innovative, practical design
- Dual stereo vision & 3D obstacle avoidance



## KEENON S100

Agile and Reliable Heavy-Load Couriers

- 100kg+ load capacity
- Ready-to-use design
- 3 charging options for flexibility
- Advanced safety features



# KEY ACCESSORIES FOR BUTLERBOT & KEENON S100

## REMOTE CALL BUTTON

---

Summon robots with a click



KEENON S100

## T-BOX

---

Telephone control solution for robots to call room phones



## NOTIFICATION BELL

---

Alert robots of arrivals and departures with light and sound



## E-BOX

---

Elevator control solution for robots in multi-story buildings



## STANDARD SHELF

---

Add-on for flexible scenarios



KEENON S100

## G-BOX

---

Unlock key paths for full automation in gated areas



# KEENON S300

Heavy-Load Intelligent Delivery Robot

- A Single Touch Lifts 300 kg
- Dynamic Auto-planning. Instant Response
- Offline Control, Uninterrupted Operation
- Ideal for factories, hotels, supermarkets, warehouses, hospitals, and more.



Click to See it in action





# KEENON MULTI-SCENARIO ROBOTIC SOLUTIONS

# KEENON SERVICE ROBOTICS SOLUTIONS



KEENON Robotics provides tailored solutions across key sectors such as professional cleaning, hospitality, and logistics

Our versatile product lineup enhances efficiency, intelligence, and cost-effectiveness by aligning with industry-specific needs and optimizing workflows to drive operational excellence

# SMART HOTEL OPERATIONS & GUEST EXPERIENCE

## 1. Public Area

High foot traffic in public areas makes maintaining cleanliness a challenge

Maintain cleanliness around the clock with scheduled cleaning cycles for morning and evening shifts, ensuring a hassle-free experience

## 2. Front Desk & Concierge

Check-in, concierge, and guiding services are central to guest satisfaction

Our robots assist with guiding, luggage handling, and more, streamlining operations and elevating guest satisfaction

## 3. Guestroom

Room service often involves close contact, raising guest concerns about hygiene and privacy

Our robots ensure safe, contactless delivery to multiple guestrooms, quickly responding to requests and streamlining operations

## 4. Back-of-house

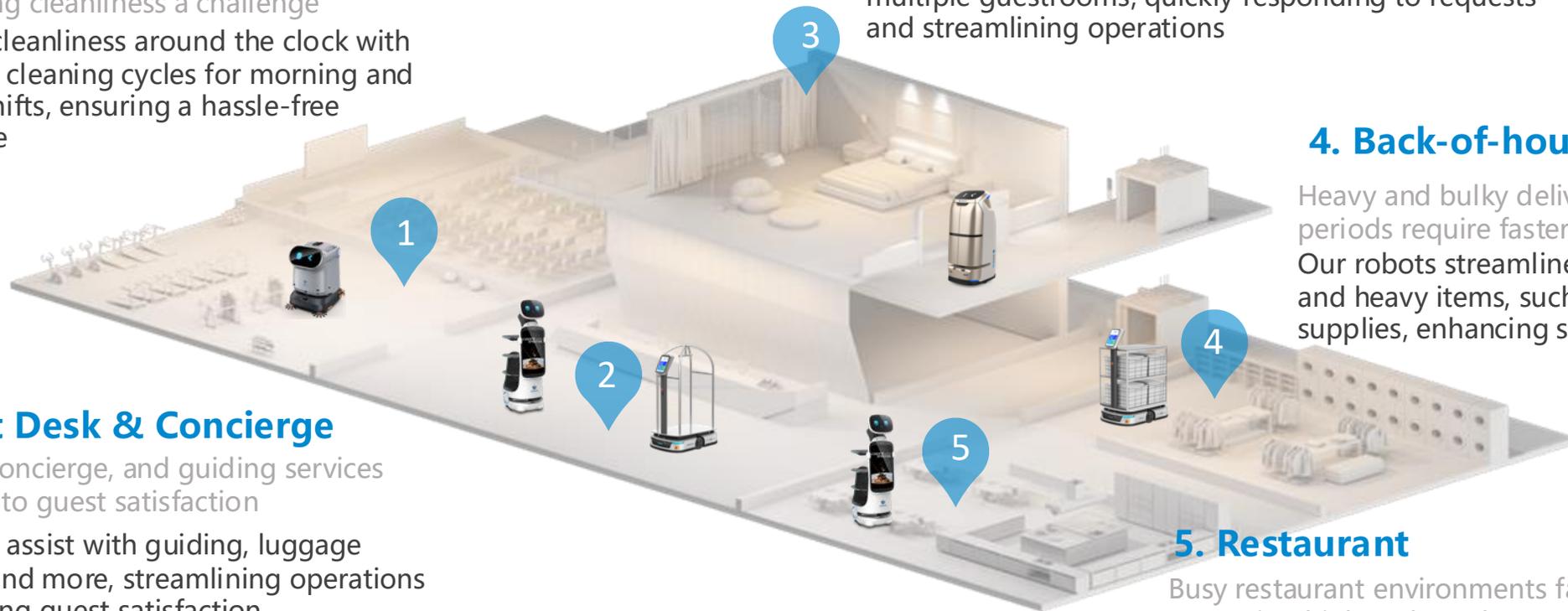
Heavy and bulky deliveries during peak periods require faster handling

Our robots streamline the transport of large and heavy items, such as linens and hotel supplies, enhancing service speed and quality

## 5. Restaurant

Busy restaurant environments face challenges in managing high-order volumes and maintaining service quality

Our robots assist with seamless delivery and bussing, allowing staff to focus on enhancing the guest experience



# HOTEL LOBBY & GUESTROOM SOLUTION

In a hotel setting, **DINERBOT** delivers welcome drinks or snacks, while **DINERBOT T10** showcases promotions and guides guests. **KEENON S100** handles luggage and back-of-house items smoothly between floors. **BUTLERBOT** ensures private, hygienic deliveries to rooms. Together, these robots streamline operations and elevate service quality.

Best Practice

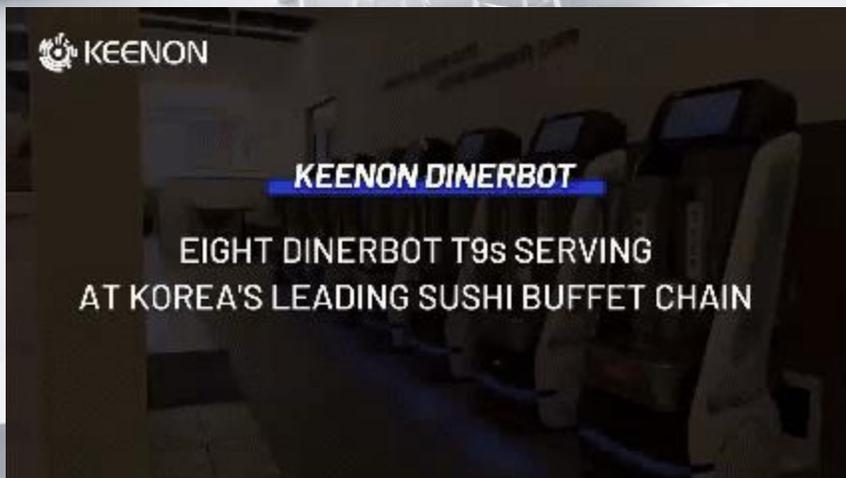


# FOOD & BEVERAGE SOLUTION



In catering settings, **DINERBOT** delivers meals and clears tables efficiently, including cruising mode for easy item collection in buffets. It welcomes and guides guests, while **DINERBOT T10** promotes brand messages or specials. **DINERBOT T8** navigates narrow spaces with ease, optimizing service and enhancing the guest experience.

Best Practice



KEENON

**KEENON DINERBOT**

EIGHT DINERBOT T9s SERVING  
AT KOREA'S LEADING SUSHI BUFFET CHAIN

# RETAIL CLEANING SOLUTION

The **KLEENBOT C20** is ideal for compact spaces, the **C40** handles small to medium-sized retail areas, and the **C55** excels in large stores or malls. Together, they improve cleanliness and streamline operations, enhancing the overall retail experience and ensuring efficiency across various environments.



# SUPERMARKET SOLUTION

In supermarket and retail settings, **DINERBOT** engages customers with food samples and promotions. **DINERBOT T10** showcases promotions and guides customers, while **KEENON S100** efficiently transports items from storage to shelves for optimal restocking.

## Best Practice





# SPORT & ENTERTAINMENT SOLUTION

In sports and entertainment venues, **DINERBOT** ensures efficient food and beverage delivery, while **KEENON S100** handles the transportation of heavier sports gear. **BUTLERBOT** facilitates secure, private deliveries across multiple floors, enhancing operational efficiency and guest experience.

## Best Practice



# CHERY DEALERSHIP SUCCESS STORY



## Seamless Guidance

Help customers find car models effortlessly

## Enhanced Service

Deliver snacks and drinks for a premium experience

## Stronger Branding

Showcase innovation to elevate brand value

## Lasting Impressions

Create memorable customer interactions

## Higher Walk-Ins

Ensure every guest is greeted, even during peak times

## Sales Focus

Free up staff to prioritize customer communication

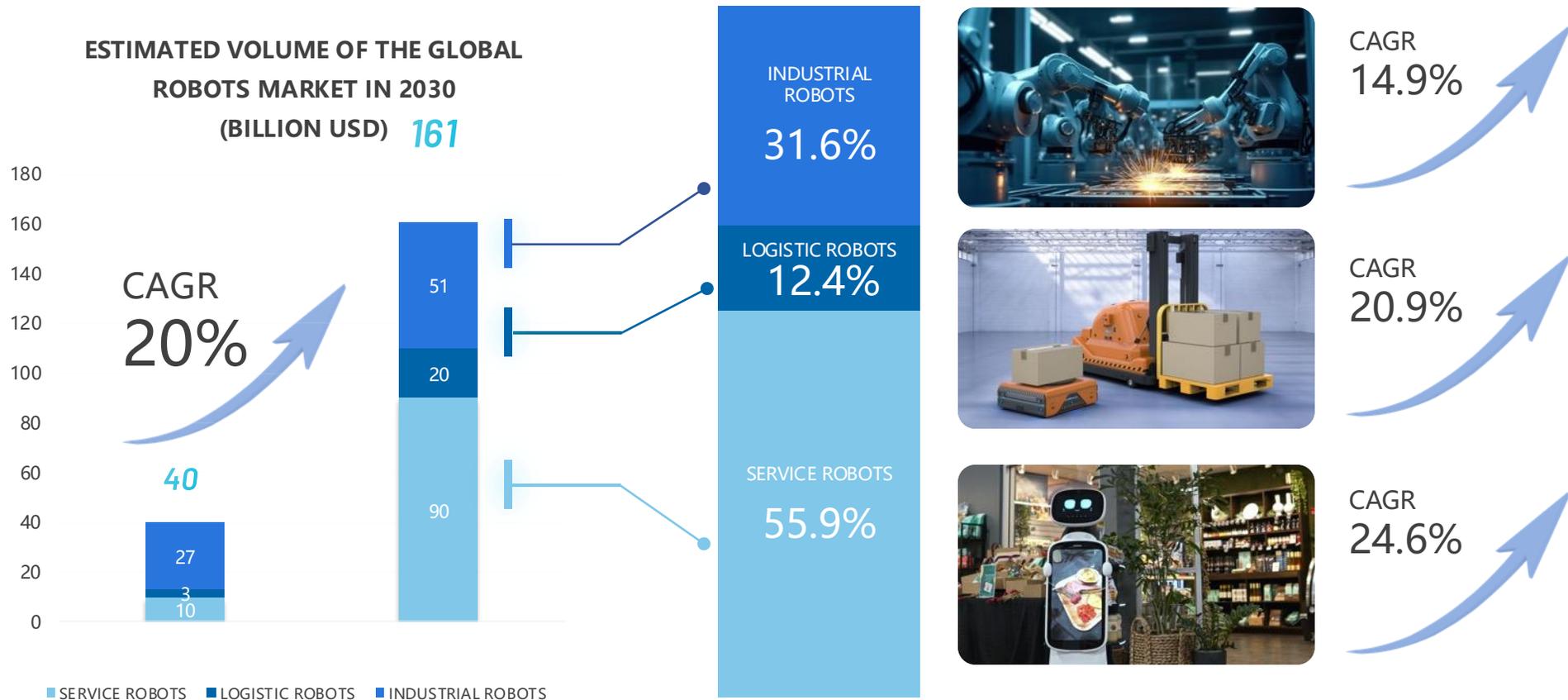


# GROWTH POTENTIAL OF THE SERVICE ROBOT MARKET



# MARKET VOLUME: SERVICE ROBOTS TO ACCOUNT FOR OVER HALF OF THE MARKET SHARE

In 2030, the global robot market will reach a scale of 161 billion USD, with a compound annual growth rate (CAGR) of 20%. Of this, professional service robots will account for 90 billion USD, growing at a rate of up to 24.6%, making them the largest segment of the robot market by then.



Data Source: BCG, IFR (International Federation of Robotics)

Global Robotic Market Growth Rate by Segment (2030)

# GLOBAL DEVELOPMENT

North America | South America | Africa | Europe | Middle East | Asia-Pacific



A Globally Leading Provider of Embodied AI Service Robots and Integrated Solutions

# CORE TECHNOLOGY



## TRAINING & DECISION-MAKING

- Large-scale NeRF 3D Reconstruction & Perception Training Technology
- Unstructured Dynamic Environment Perception & Decision-Making



## PERCEPTION & RECOGNITION

- Fusion Navigation with LIDAR & Multi-Camera Vision
- Lightweight Embedded Recognition & Detection Technology



## CONTROL & MOTION

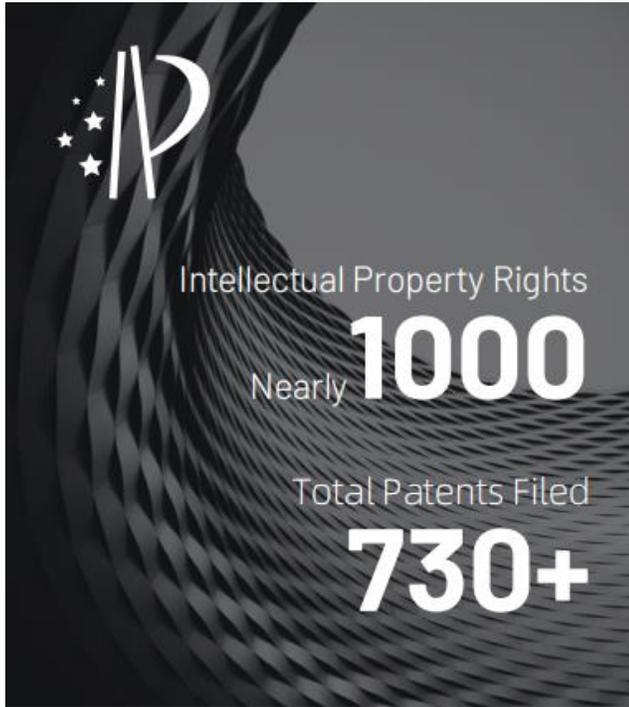
- Human-machine-object Coexistence Technology Under Multimodal Sensing
- Intelligent Control Technology for Motion Attitude In Complex Environments



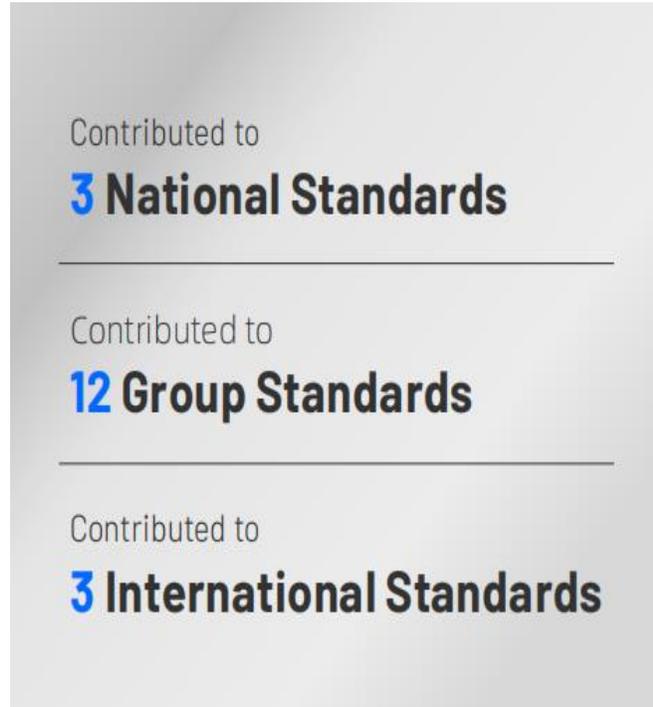
# TECHNOLOGICAL INNOVATION

KEENON Robotics excels in R&D and technological innovation, leading in predictive decision-making, situational awareness, and motion control.

In 2023, KEENON Cloud earned GDPR certification, and most products achieved globally recognized safety standards, ensuring reliability and compliance.



Intellectual Property Rights  
Nearly **1000**  
Total Patents Filed  
**730+**



Contributed to  
**3 National Standards**

Contributed to  
**12 Group Standards**

Contributed to  
**3 International Standards**







## SERVICES



### LOCAL EXPERTISE & GLOBAL REACH

- Engineers in 12+ regions, 80% with local citizenship or residency
- Ensuring efficient, timely support for global operations



### FAST TECHNICAL SUPPORT

- Online responses within 30 minutes
- Solutions delivered within 4 hours for seamless service



### COMPREHENSIVE SUPPORT & WARRANTY

- Up to 24-month extensible warranty with hands-on training and on-site support
- Autonomous tools for remote deployment, error diagnosis, and cloud-based upgrades

# EVENT & FORUM

KEENON hosts events annually in key countries and regions.



**US**  
NRA SHOW



**CANADA**  
RC SHOW



**JAPAN**  
IREX



**SOUTH KOREA**  
SEOUL FOOD



**UAE**  
GITEX



**ITALY**  
HOSTMILANO



**THAILAND**  
FOOD & HOSPITALITY



**GERMANY**  
AUTOMATICA

# SELECTED PARTNERS & CLIENTS

## HOTELS



## RESTAURANTS



## OTHERS



# AWARDS & ACCOLADES



Listed on Global Unicorn Index 2021, 2022, 2023, 2024, and 2025 of the Hurun Research Institute



reddot design award

German Red Dot Design Award for DINERBOT T1 Robot in 2020



2023 GOOD DESIGN® Award by The Chicago Athenaeum: Museum of Architecture and Design for DINERBOT T9 Pro



GOOD DESIGN AWARD 2023

GOOD DESIGN 2023 Award in Japan for DINERBOT T8



2024 Top 50 Artificial Intelligence Technology Companies



2024 China's Most Impactful Startups in Society



2024 Top 100 Restaurant Suppliers



iF DESIGN AWARD 2025 for DINERBOT T10

# KEENON IN THE SPOTLIGHT





[www.laysglobal.com](http://www.laysglobal.com)