

ROBOTIX MARKET

PRODUCT BROCHURE
2026 edition

KEENON ROBOTICS · DELIVERY &
MARKETING ROBOT · ROBOTIX
MARKET

DINERBOT T10

Restaurant and hotel delivery
robot with a 23.8-inch
advertising screen and a head
that reacts to your guests

Carries 40 kg through 59 cm gaps, sells
while it serves and lets guests pick up
without pressing a thing.



Available worldwide from Robotix Market
robotixmarket.com

OVERVIEW

The delivery robot that also does the marketing

DINERBOT T10 is KEENON's flagship catering robot: a three-tray delivery platform with a 23.8-inch advertising screen and a movable head that responds to the people around it. It carries 40 kg per run through passages as narrow as 59 cm, confirms pick-up by AI tray detection, and coordinates with other Keenon robots as a fleet — 9 to 12.5 hours on a charge.

Delivers a full service

Three open trays carry up to 40 kg of dishes and drinks per run, on a chassis with vehicle-grade independent suspension so soups and glasses arrive level.

Engages the guest

A movable head reacts to movement, touch and delivery events; interactive buttons, expressions, voices and skins give it a personality of its own.

Sees all the way round

360° recognition from 4 stereo vision sensors, VSLAM and an RGB camera; precise positioning maps built from the robot's own spatial data.

Advertises while it works

A 23.8-inch screen turns every trip through the room into a slot for specials, events and branding — content you control.

Fits narrow rooms

An ultra-narrow body passes through gaps of 59 cm, so busy dining rooms and tight hotel corridors are not a problem.

Works as a fleet

Patented dispatching lets several robots — even different Keenon models — share the room with collision-free scheduling and steady throughput.



40 kg

LOAD PER RUN

59 cm

MINIMUM PASSAGE

23.8"

ADVERTISING
SCREEN

360°

RECOGNITION

12.5 h

BATTERY LIFE
(MAX)

Four jobs in one robot

WHAT IT DOES ON A SHIFT

40 kg

Deliver

Three trays, 40 kg per run, AI tray detection and lights that show which tray to take

23.8"

Promote

23.8-inch screen for specials, events and branding on every trip through the room

Head

Engage

Movable head, expressions, voices, skins and head accessories

Fleet

Coordinate

Multi-robot dispatching with collision-free scheduling; mixed Keenon fleets

Every part of DINERBOT T10 has a job

Movable head with face screen

Turns towards guests and reacts to touch, motion and delivery events

23.8-inch advertising screen

Full-height display for menus, specials and venue branding

Three open trays with tray lights

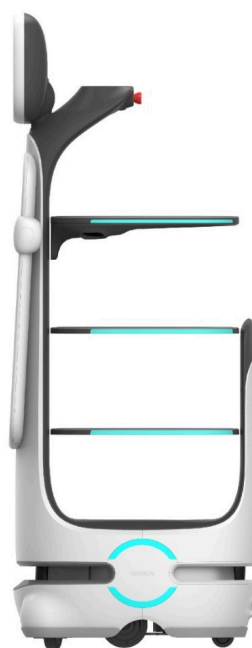
Up to 40 kg in total; lights and on-screen guidance show which tray to take

Interactive buttons

Guests confirm pick-up or call the robot without touching the screen



FRONT



SIDE

360° perception

4 stereo vision sensors + VSLAM + 1 RGB camera on head and body

AI tray detection

Vision on each tray confirms the dish has been taken and moves on

Independent suspension

Vehicle-grade suspension keeps liquids level over thresholds

Narrow chassis

48.6 cm wide — clears 59 cm passages at up to 1 m/s

48.6 × 55.5 × 139.9 cm **58 kg**

DIMENSIONS (W × D × H)

WEIGHT

59 cm

MINIMUM PASSAGE

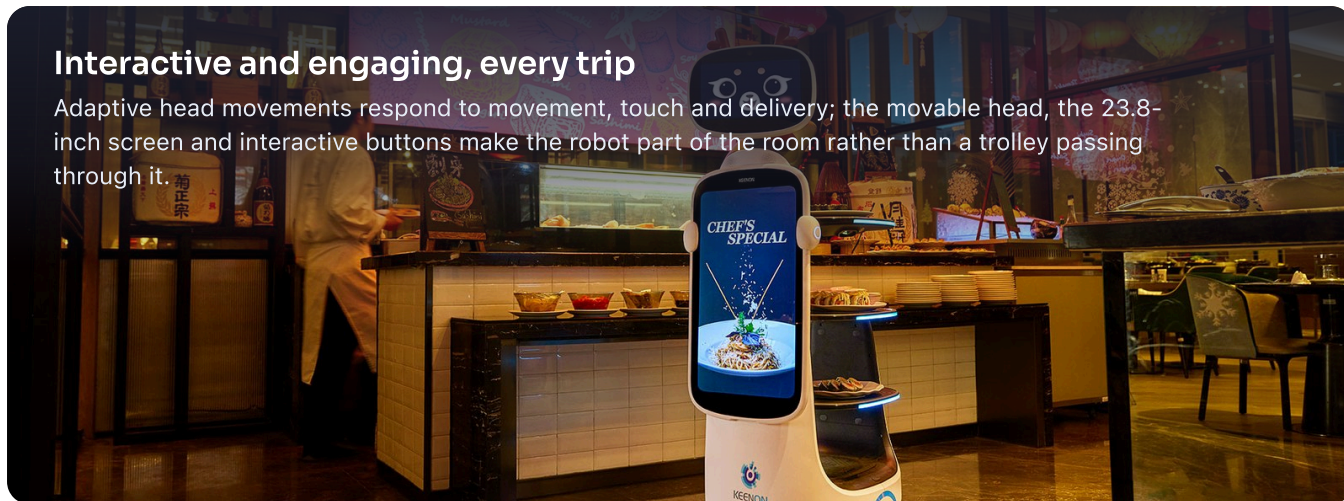
5°

SLOPE ANGLE

What sets DINERBOT T10 apart

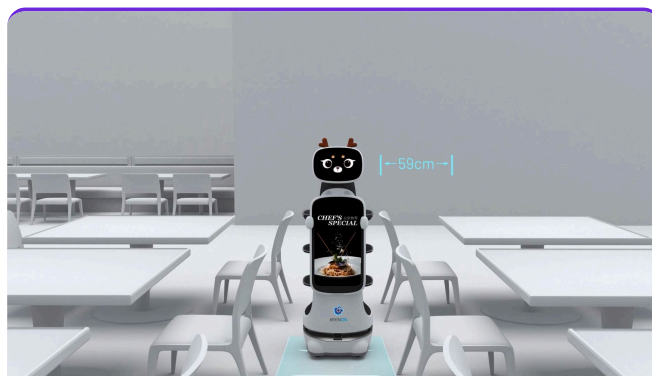
Interactive and engaging, every trip

Adaptive head movements respond to movement, touch and delivery; the movable head, the 23.8-inch screen and interactive buttons make the robot part of the room rather than a trolley passing through it.



Effortless pick-up

Open-access trays with visual detection, tray lights, on-screen guidance and voice prompts — the guest takes the dish and the robot moves on, no button press needed.



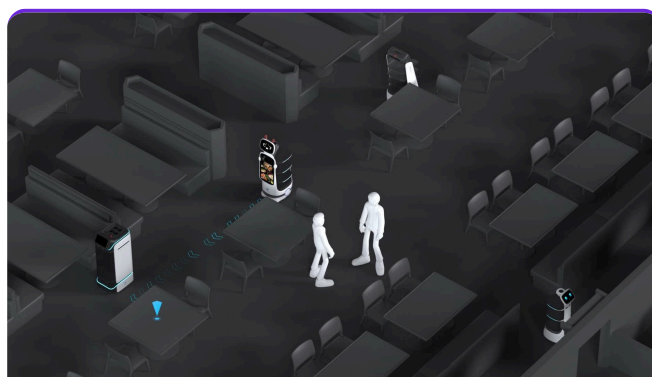
Through 59 cm passages

The ultra-narrow body glides through gaps as tight as 59 cm, with vehicle-grade independent suspension keeping soups and drinks level.



Remote calling and app control

Staff call the robot with a remote caller, track it in the app, manage tasks remotely and adjust its configuration to the venue.



Multi-robot fleet coordination

Patented AI algorithms optimise routes and dispatch several robots as one — intelligent scheduling, collision-free operation and uninterrupted throughput, including mixed fleets of different Keenon models.

Dining rooms, lobbies, halls and malls

Restaurants

Runs dishes from the pass to the table and brings plates back, while the screen sells the chef's special on the way.

Hotels

Room-service and lobby deliveries with a guest-facing face; the screen carries the day's offers and event information.

Cafés & food halls

Self-pickup trays with lights and voice prompts keep counters clear during peaks; head expressions match the venue's tone.

Banquets & events

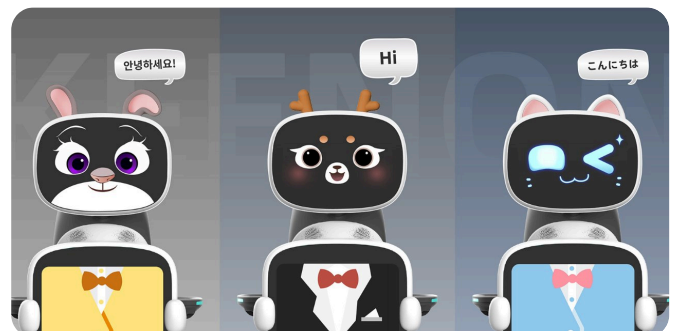
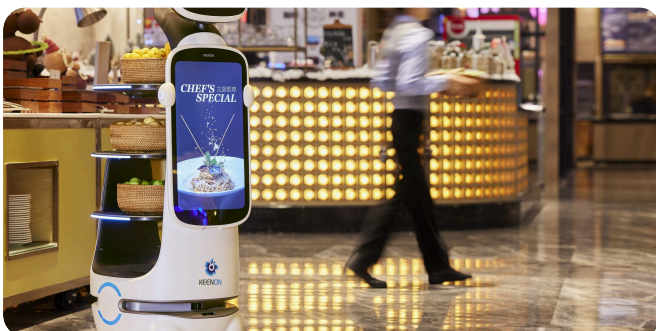
Several robots dispatched together cover long halls; mixed fleets with other Keenon models share the same map.

Shopping malls & venues

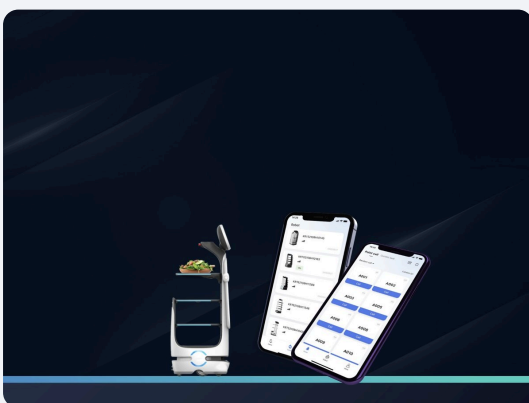
Promotions on a moving 23.8-inch display, with remote calling for staff and a customisable mascot character.

Leisure & entertainment

Skins, head accessories and voices turn the T10 into a branded character that guests photograph and remember.



Positioning maps are built from the robot's own spatial data collection; head accessories, expressions, voices, skins and screen content are chosen per venue, so the same T10 can be a waiter in a hotel and a mascot in a food hall.



Track it, call it, manage it from a phone

Remote calling brings the T10 to the counter or the pass; the app shows where each robot is, manages tasks remotely and holds the venue's configuration — trays, routes, screen content and personality.

DINERBOT T10 at a glance

DELIVERY

Total load capacity	40 kg
Trays	Three open-access trays with tray lights; visual (AI) tray detection confirms pick-up
Minimum passage width	59 cm
Pick-up	Touch control, AI tray detection, on-screen guidance and voice prompts — no button press needed
Suspension	Vehicle-grade independent suspension for stable transport of soups and drinks

INTERACTION & MARKETING

Movable head	Adaptive head movements respond to movement, touch and delivery events
Advertising screen	23.8-inch display for menus, specials and promotions while it delivers
Interactive buttons	Physical buttons on the robot for guest interaction
Customisation	Head accessories, expressions, voices, skins and large-screen content
Remote calling	Guests or staff call the robot with a remote caller; tasks managed remotely in the app

NAVIGATION & SAFETY

Perception	360° recognition: 4 stereo vision sensors + VSLAM + 1 RGB camera
Positioning	Precise positioning maps built from the robot's own spatial data collection
Route planning	Patented AI algorithms optimise route planning and multi-robot dispatching
Fleet	Multi-robot fleet coordination with collision-free scheduling; mixed fleets of different Keenon models work together
Max. moving speed	1 m/s
Slope angle	5°

POWER

Battery life	9–12.5 h per charge (depends on use and settings)
Charging time	5.5 h (15 % to 100 %, robot powered on, recharger or charging pile)

BODY

Dimensions (W × D × H)	48.6 × 55.5 × 139.9 cm
Weight	58 kg
Management	Track on app, manage tasks remotely, customisable configuration

Sources: KEENON Robotics DINERBOT T10 product page (keenon.com/en/product/T10) — product parameters, feature descriptions and imagery; robotixmarket.com. Figures are the manufacturer's; battery life depends on use and settings, and the charging time is KEENON's figure for 15 % to 100 % with the robot powered on. Where a value is not published it is left out rather than estimated.

NEXT STEP

Put DINERBOT T10 on your floor

Tell us about the venue — floor plan, aisle widths, number of covers and what the screen should show. We will come back with a configuration, a delivery estimate to your address and a formal quotation.

Request a quotation

Web · robotixmarket.com/products/keenon-dinerbot-t10-delivery-and-marketing-robot

Email · info@robotixmarket.com

Prices and configuration on request. Robotix Market ships worldwide.



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Sourced new

Supplied through established distribution channels.

Manufacturer warranty

Every robot ships with the full KEENON manufacturer warranty and official documentation.

Support

Technical support is coordinated with the manufacturer's service network.

See it in action

youtube.com/watch?v=khnZ4v-5Lqg · youtube.com/watch?v=r9LTZp4_HQE