

# ROBOTIX MARKET

SERIES BROCHURE  
2026 edition



KEENON ROBOTICS · RESTAURANT  
DELIVERY ROBOTS · ROBOTIX MARKET

## DINERBOT

T3, T8, T9, T10 and T11:  
KEENON's DINERBOT  
delivery robots

From an enclosed 180 L cabin to a  
49 cm-wide body: five ways to take food  
from kitchen to table.



Available worldwide from Robotix Market  
[robotixmarket.com](https://robotixmarket.com)

## OVERVIEW

# Five DINERBOTs, one kitchen-to-table job

KEENON's DINERBOT robots carry food and drinks through restaurants, cafés and hotels so staff can stay with guests. The family differs in how it carries and where it fits: an enclosed cabin on the T3, a compact open tray on the T8, adjustable high-capacity layers on the T9, a 23.8-inch advertising screen on the T10, and a narrow body with a large display on the T11.

### Five bodies, one job

Enclosed T3 for covered delivery, compact T8 for tight rooms, high-capacity T9 for busy floors, T10 with a 23.8-inch screen and movable head, T11 for narrow aisles.

### Through tight spaces

Minimum passage width 49 cm on the T11, 55 cm on the T8, 59 cm on the T10, 70 cm on the T9 and 75 cm on the T3. All five climb 5° slopes at up to 1.0 m/s.

### Sees what is ahead

Stereo vision on the T3 and T8 (three sensors, obstacles from 5 cm), the T10 (four sensors, VSLAM and an RGB camera, 360°) and the T11 (five sensors with VSLAM); 3D perception on the T9.

### 20 to 40 kg per trip

40 kg on the T3, T9 and T10 (10 kg per layer on the T9), 20 kg on the T8 and T11.

### Dishes arrive level

A shock-absorbing chassis on every model: KEENON's 4.0 chassis on the T3 and T8, vehicle-grade independent suspension on the T9 and T10, a six-wheel chassis on the T11.

### Runs as a fleet

KEENON's patented route planning and multi-robot dispatching on the T3, T8, T9 and T10; remote calling and app tracking on the T3, T8 and T10.



**20–40 kg**

LOAD PER TRIP

**1.0 m/s**

TOP SPEED

**49 cm**

NARROWEST AISLE  
(T11)

**18 h**

LONGEST RUN (T9)

**5°**

SLOPE

## Which DINERBOT?

CHOSEN BY LOAD, AISLE WIDTH AND THE WAY GUESTS PICK UP



### T3

Enclosed cabin,  
40 kg

- 180 L cabin with doors
- Rides elevators



### T8

Compact, 20 kg

- Passes 55 cm aisles
- Tray sensors



### T9

High capacity, 40 kg

- 10 kg per layer
- Up to 18 h per charge



### T10

Delivery +  
marketing, 40 kg

- 23.8" ad screen
- Movable head



### T11

Narrow aisles, 20 kg

- Passes 49 cm aisles
- AI tray detection

# T3 · T8 · T9 · T10 · T11 compared

|                       | DINERBOT T3<br>Enclosed cabin · 40 kg                 | DINERBOT T8<br>Compact · 20 kg                        | DINERBOT T9<br>High capacity · 40 kg   | DINERBOT T10<br>Delivery + marketing · 40 kg           | DINERBOT T11<br>Narrow aisles + display · 20 kg      |
|-----------------------|-------------------------------------------------------|-------------------------------------------------------|----------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| <b>BODY</b>           |                                                       |                                                       |                                        |                                                        |                                                      |
| Size (W × D × H)      | 496 × 623 × 1351 mm                                   | 384 × 468 × 1111 mm                                   | 500 × 527 × 1266 mm                    | 486 × 555 × 1399 mm                                    | 463 × 384 × 1123 mm                                  |
| Weight                | 71 kg                                                 | 34 kg                                                 | 63 kg                                  | 58 kg                                                  | 38 kg                                                |
| Carrying space        | Enclosed 180 L cabin with automatic doors             | 300° open tray                                        | Open layers with adjustable spacing    | Three open trays with tray lights                      | Trays and a large advertising display                |
| <b>LOAD</b>           |                                                       |                                                       |                                        |                                                        |                                                      |
| Total load            | 40 kg                                                 | 20 kg                                                 | 40 kg (10 kg per layer)                | 40 kg                                                  | 20 kg (middle level 5 kg, bottom level 10 kg)        |
| Layer / tray size     | 422 × 575 mm per layer                                | —                                                     | Layer spacing 195 · 169 · 253 · 228 mm | —                                                      | Middle 383 × 342 × 220 mm; bottom 383 × 342 × 285 mm |
| <b>MOTION</b>         |                                                       |                                                       |                                        |                                                        |                                                      |
| Speed                 | 0.1–1.0 m/s                                           | 1.0 m/s                                               | 0.1–1.0 m/s                            | Up to 1.0 m/s                                          | 0.1–1.0 m/s                                          |
| Minimum passage width | 75 cm                                                 | 55 cm                                                 | 70 cm                                  | 59 cm                                                  | 49 cm                                                |
| Slope                 | 5°                                                    |                                                       |                                        |                                                        |                                                      |
| Chassis               | 4th-generation shock-absorbing chassis                | 4.0 shock-absorbing chassis                           | Vehicle-grade independent suspension   | Vehicle-grade independent suspension                   | Six-wheel shock-absorbing chassis                    |
| <b>SENSING</b>        |                                                       |                                                       |                                        |                                                        |                                                      |
| Vision                | Triple stereo vision, obstacles from 5 cm             | 3 stereo vision sensors, obstacles under 5 cm         | 3D perception                          | 4 stereo vision sensors, VSLAM and an RGB camera, 360° | 5 stereo vision sensors with VSLAM                   |
| <b>BATTERY</b>        |                                                       |                                                       |                                        |                                                        |                                                      |
| Battery life*         | Up to 12 h                                            | Up to 15 h                                            | Up to 18 h                             | 9–12.5 h                                               | Up to 13.5 h                                         |
| Charging time**       | —                                                     | 4 h                                                   | 4 h                                    | 5.5 h                                                  | —                                                    |
| <b>SERVICE</b>        |                                                       |                                                       |                                        |                                                        |                                                      |
| Guest pick-up         | Step-activated, password-secured doors                | Tray sensors, voice and visual guidance               | —                                      | AI tray detection, tray lights, voice prompts          | AI tray detection, over 99 % accurate                |
| Screen                | Touchscreen                                           | 10.1" touchscreen                                     | Large touch screen                     | 23.8" advertising screen                               | Large advertising display                            |
| Elevators             | Rides elevators on its own                            | —                                                     | —                                      | —                                                      | —                                                    |
| Hygiene               | Interior disinfection light while charging            | —                                                     | —                                      | —                                                      | —                                                    |
| Personality           | —                                                     | —                                                     | —                                      | Movable head; accessories, voices, skins               | Switchable ears, expressions and voice               |
| Fleet and app         | Multi-robot dispatching, remote calling, app tracking | Multi-robot dispatching, remote calling, app tracking | Multi-robot dispatching                | Multi-robot dispatching, remote calling, app tracking  | —                                                    |

— means KEENON does not publish the value or feature for that model. \* Battery life depends on many factors and conditions of use. \*\* KEENON quotes charging time from 15 % to 100 %, with the robot powered on. The charging pile is not included with the T9 (KEENON).

Sources: KEENON DINERBOT T3, T8, T9, T10 and T11 product pages on keenon.com (product parameters and feature sections), read September 2026. Figures are the manufacturer's; where a value is not published it is marked rather than estimated.

# Drawn to scale

From the 1111 mm T8 to the 1399 mm T10. Every body rides on a shock-absorbing chassis and climbs 5° slopes at up to 1.0 m/s.



## T3

Enclosed ·  
1351 mm

- 496 × 623 × 1351 mm, 71 kg
- 180 L cabin, 40 kg, layers 422 × 575 mm
- Step-activated, password-secured doors
- Rides elevators on its own
- Up to 12 h per charge



## T8

Compact ·  
1111 mm

- 384 × 468 × 1111 mm, 34 kg
- 20 kg on a 300° open tray with tray sensors
- 10.1" touchscreen with voice and visual guidance
- Passes 55 cm aisles
- Up to 15 h per charge, 4 h to charge



## T9

High capacity ·  
1266 mm

- 500 × 527 × 1266 mm, 63 kg
- 40 kg, 10 kg per layer
- Layer spacing adjusts: 195 · 169 · 253 · 228 mm
- Large touch screen
- Up to 18 h per charge, 4 h to charge



## T10

Delivery +  
marketing ·  
1399 mm

- 486 × 555 × 1399 mm, 58 kg
- 40 kg on three open trays with tray lights
- 23.8" advertising screen and a movable head
- Passes 59 cm aisles
- 9–12.5 h per charge, 5.5 h to charge



## T11

Narrow aisles ·  
1123 mm

- 463 × 384 × 1123 mm, 38 kg
- 20 kg: middle level 5 kg, bottom level 10 kg
- Five stereo vision sensors with VSLAM
- Large advertising display
- Up to 13.5 h per charge

## Shared by all five

THE SAME SERVICE BASICS UNDER EVERY BODY

### Speed

Up to 1.0 m/s; the T3, T9 and T11 adjust from 0.1 m/s

### Slopes

Climb 5° ramps

### Smooth ride

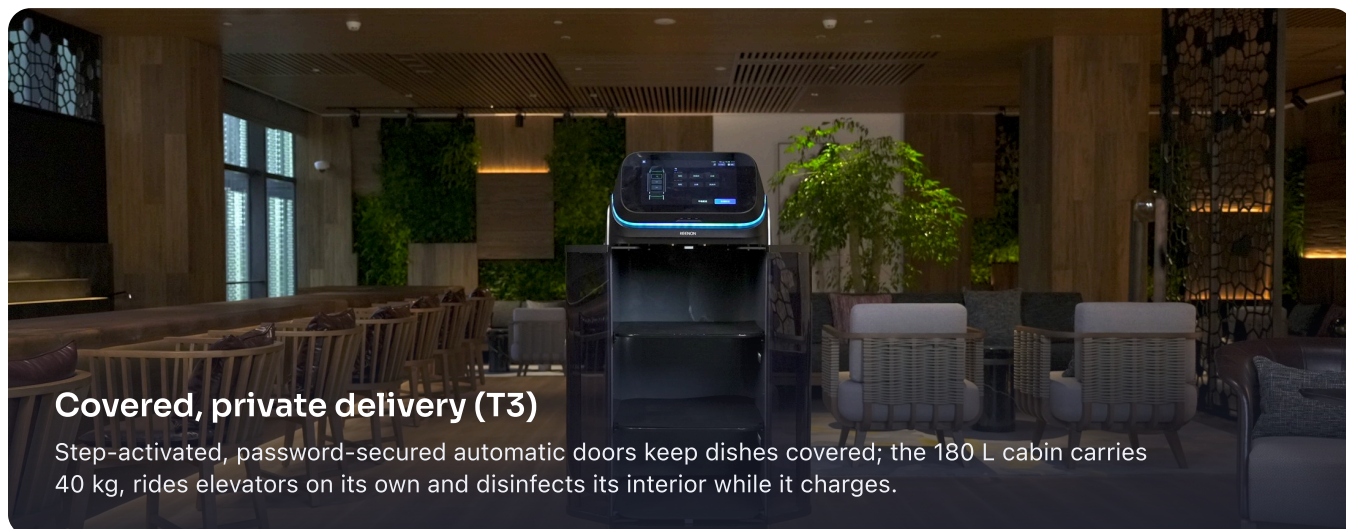
A shock-absorbing chassis on every model

### Navigation

Maps the venue and avoids obstacles on its own

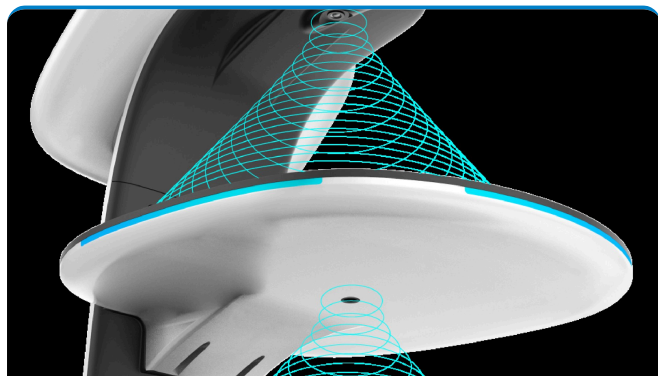
## HIGHLIGHTS

# Made for the dining room



### Covered, private delivery (T3)

Step-activated, password-secured automatic doors keep dishes covered; the 180 L cabin carries 40 kg, rides elevators on its own and disinfects its interior while it charges.



### Self-pickup guidance (T8)

Tray sensors, a 300° open tray and voice and visual guidance on the 10.1" touchscreen guide guests to pick up their own order.



### Advertises while it serves (T10)

A 23.8-inch screen runs specials, events and venue branding on every trip, while the movable head reacts to movement, touch and delivery events.



### AI tray detection (T11)

Self-pickup with tray detection accuracy above 99 %, improving with every use, on a six-wheel chassis that stops smoothly.



### Long shifts (T9)

Up to 18 hours on a single charge, autonomous charging and four adjustable layers carrying 10 kg each.

# From the pass to the table

## Restaurants and cafés (all five)

Dishes and drinks from the kitchen to the table while staff stay with guests.

## Tight dining rooms (T8, T11)

The T11 passes 49 cm aisles and the T8 55 cm, for rooms where tables stand close together.

## Fine dining and multi-floor venues (T3)

Rides elevators on its own and keeps dishes behind password-secured doors, for delivery and tray return between floors.

## Busy, long shifts (T9)

40 kg across adjustable layers and up to 18 h on a charge.

## Promotion while serving (T10, T11)

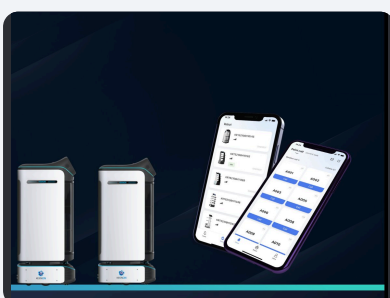
The T10's 23.8-inch screen and the T11's large display run your advertising on every trip; accessories, expressions and voices suit the venue.

## Several robots, one floor (T3, T8, T9, T10)

KEENON's patented multi-robot dispatching plans the routes when robots share a floor.



In the box: KEENON does not publish a packing list for the T3, T8, T9, T10 or T11, and states that the charging pile is not included with the T9. We confirm the full packing list, including charging equipment, with your quotation.



## Calling and tracking

On the T3, T8 and T10, staff call a robot remotely and follow its deliveries in KEENON's app; the T3 and T10 also take tasks remotely and support a customisable configuration. The T3, T8, T9 and T10 share KEENON's patented multi-robot dispatching.

## NEXT STEP

# Choose your DINERBOT

Tell us about your venue: aisle widths, what you serve, how many floors and how busy service gets. We will recommend the model and come back with a configuration, a delivery estimate to your address and a formal quotation.

## Request a quotation

### Web

[robotixmarket.com/products/keenon-dinerbot-t9-restaurant-delivery-robot](https://robotixmarket.com/products/keenon-dinerbot-t9-restaurant-delivery-robot)

T3, T8, T10 and T11: scan the codes for their pages.

Email · [info@robotixmarket.com](mailto:info@robotixmarket.com)

Current prices for your market are on the product pages; configuration and delivery are confirmed with your quotation. Robotix Market ships worldwide.



T3



T8



T9



T10



T11

### 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 them in action

T3: [youtube.com/watch?v=cN2EAXcqVL4](https://youtube.com/watch?v=cN2EAXcqVL4) · T8: [youtube.com/watch?v=t5YIz65Kjr0](https://youtube.com/watch?v=t5YIz65Kjr0) · T9: [youtube.com/watch?v=5TP6MokvFnQ](https://youtube.com/watch?v=5TP6MokvFnQ) · T10: [youtube.com/watch?v=khnZ4v-5Lqg](https://youtube.com/watch?v=khnZ4v-5Lqg) · T11: [youtube.com/watch?v=9xLvSv86KA](https://youtube.com/watch?v=9xLvSv86KA)