



ELEVATE YOUR DELIVERY WITH ENGAGING FUN



- SHOCK-ABSORBING CHASSIS: SAFE AND STABLE
- SMART SELF-PICKUP AND DELIVERY
- ENHANCED SAFETY CARE
- VSLAM INTELLIGENT POSITIONING SYSTEM

DINERBOT T9 PRO

Engaging Delivery: Fun Interactions for a Smooth Experience.



Shock-Absorbing Chassis: Safe and Stable

Multi-link damping and an all-new shock absorption system mean the T9 Pro retains stability over obstacles. An all-new PID control algorithm ensures acceleration, braking and turning is smooth and steady, eliminating spillage.



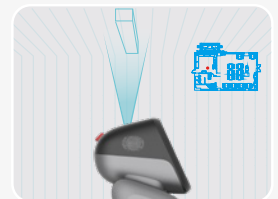
Smart Self-Pickup and Delivery

Efficiency is maximized thanks to the 3 trays all utilizing radar sensors which detect when an item has been placed and removed. Reminders to take the correct dishes are made using lighting, voice prompts, and on-screen displays. T9 Pro can also perform consecutive tasks, for complete "grab and go" convenience.



Enhanced Safety Care

Enhanced with additional stereo vision sensor for detecting low obstacles and preventing falls from stairs.



VSLAM Intelligent Positioning System

Upgraded visual sensors allow the robot to map and recognize its location, doing away with the need for unsightly labels attached to the ceiling. This ensures more reliable navigation and positioning, while preserving the aesthetic of the restaurant décor.



Product Specifications

Dimensions

50.0 x 52.7 x 126.6 cm
(19.69" x 20.75" x 49.84")

Weight*

45.2 kg (99.6 lbs)

Max. Moving Speed

0.8 m/s (2.63 ft/s)

Battery Life**

Up to 15 h

Charging Time***

4 h

Layer Size

48.6 x 38.4 cm
(19.13" x 15.12")
(for the upper three layers)

Total Load Capacity

40 kg (88 lbs)

Touch Screen Size

11.6" (1920 x 1080)

Minimum Passage Width

70 cm (27.56")

*Charging pile is not included.

**All battery claims depend on many factors; actual results will vary. Battery has limited recharge cycles and may eventually need to be replaced. Battery life and charge cycles vary by use and settings.

***The charging time stated refers to the duration required for charging from 15% to 100% battery capacity, using either a recharger or charging pile, with the robot powered on. Do not attempt to charge a wet Robot.