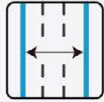




Robotics

DINERBOT T10

Generation Z Food Delivery Robot



Superior Mobility



Large Advertising Display



Smart Self-Pickup and Delivery



Multimodal Interaction



Application Scenarios



Product Parameters

Product Dimensions(W x D x H)
486 x 555 x 1400 mm

Tray Size(W x D)
486 x 416mm(Layer 1/2/3)
350 x 286 mm(Bottom Layer)

Product Weight
58kg

Maximum Load Capacity
10kg per tray, 40kg in total

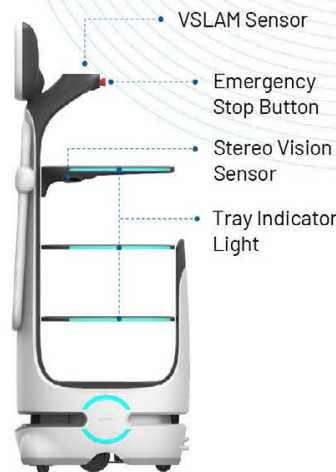
Maximum Speed
1.0 m/s

Minimum Passage Width
59 cm

Maximum Slope Angle
5°

Battery Capacity
DC25.9V, 20.8Ah

*All battery claims depend on many other 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.



Flexible and Robust

Equipped with open and spacious sensing trays, along with an upgraded ultra-stable chassis, the robot can navigate through narrow passages of 59cm.



Comprehensive Obstacle Avoidance

The environmental perception and obstacle avoidance system have been significantly upgraded. This includes the use of four stereo vision sensors for 300° 3D detection, enhancing the safety of the delivery process.



Effective Marketing Tool

Featuring a large screen for advertisements, this robot supports custom image and video playback to effectively communicate messages.



Agile and Elegant

With a flexible movable head, unique facial expressions, and a multi-modal design incorporating voice, touch, and vision, the robot exudes agility and charm.