



DINERBOT T5

Hello, future



High Load Capacity



Smooth Delivery



Flexible Tray



Self Charging



Application Scenarios



Product Parameters

Product Size (WxDxH)

506 x 502 x 1205 mm

Minimum Passage Width

70 cm (Label Version)
80 cm (Laser Version)

Product Weight

50 kg

Battery Life

12-15 hours

Number of Layers

4

Charging Time

5 hours

Load Capacity

40 kg (10 kg per layer)

Operating System

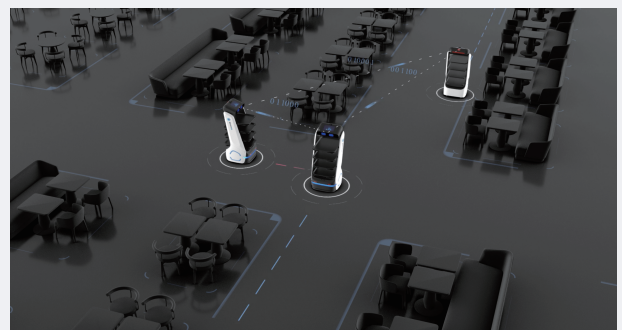
Android

*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.



Full Autonomous Positioning and Navigation

The simultaneous localization and mapping (SLAM) system is developed independently by KEENON Robotics, which makes our robots work stably and efficiently. KEENON supports both marker and laser SLAM solutions for different indoor scenarios. Accuracy is also guaranteed with the latest binocular stereo vision obstacle avoidance.



Multi-Robot Collaboration

With a powerful planning system, multiple robots can cooperate smoothly in the same working environment, elevating efficiency, reducing cost, improving the service level, and offering customers a more intelligent experience.