

Keenbot

T5



The **Keenbot T5** is a cost effective, reliable tray delivery system - a collaborative robotic (**cobotic**) solution that works with service teams to streamline operations, improve productivity, assist with labour shortages and provide a better guest experience.

Keenbot T5 takes care of repetitive tasks such as food delivery from the kitchen to the table, freeing up staff to be more customer focussed and improving the dining experience. **Keenbot T5** can transport up to four trays at once, and deliver dishes to four different tables with its multi-point delivery function. The cruise delivery mode also allows customers to pick up meals themselves if required.



KEENBOT FEATURES & BENEFITS



40 kg load capacity

Increasing serving capabilities per trip.



Full autonomous positioning and navigation

Helping to save time and focus on more important tasks.



4 adjustable trays

To offer flexibility and adapt to customer needs.



Tag or laser mapping operation

A choice of either a sophisticated tag mapping system (which uses ceiling tags for navigation), or a laser mapping system (using advanced LIDAR sensors).



LIDAR sensor

The LIDAR sensor detects and avoids obstacles efficiently in its path, allowing your staff to work with confidence.



3D camera

A 3D camera improves obstacle visibility, reducing errors.



Charging port

Keenbot T5 has a battery life of 12 hours, allowing for maximum usage potential.



Adjustable speed control

The ultra-flexible regional speed limit function can alter speed to suit location conditions.

Keenbot

SoftBank Robotics can increase your profitability and guest satisfaction through improved employee productivity and increased average revenue per guest, as a result of service robots.





About Keenbot T5: Your smart tray delivery solution

The Keenbot T5 can:

- Increase profitability, by growing average revenue per quest.
- Reduce labour costs and increase staff satisfaction.
- Increase capacity to service clients, and improve table turnaround.
- Enhance customer experience, by leaving staff with more time to focus on customer needs (leading to higher levels of gratuity).
- Outpace your competition with cutting edge technology, and attract new visitors.

Product Size (WxDxH)	506mm × 502mm x 1205mm
Product Weight	55kg
Number of Layers	4 trays
Load Capacity	40kg (10kg per layer)
Minimum Passage Width	70cm (Tag) 80cm (Laser)
Battery Life*	≥12 hours
Charging Time	5 hours
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.



