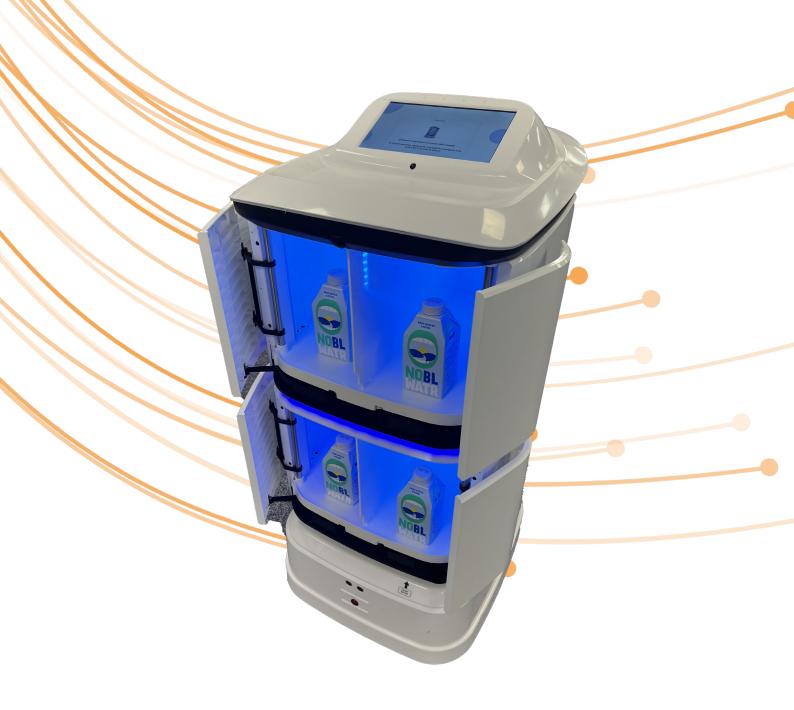# LOLLYASTRA

Robots Providing Automated Services

You're going to **Love** what **Lolly** can do.

LOLLYASTRA
Robots Providing Automated Services

About The Product

The Lolly Astra is a forward-thinking, future-driven robot that is purpose-built for streamlining customer service, experience, and interaction in the hospitality industry, providing automated table service and cleanup functionality for catering. As well as elevating customer experience, the Lolly Astra also goes a step further, due to its closed storage feature, ideal for food delivery across multi-floor buildings, i.e., hotels, campuses, and hospitals, etc.

Rethink what is possible for your business. With the Lolly Astra, this could be your business' secret weapon that provides a futuristic, yet practical element to your operations. These bots also offer the ability to redeploy staff, reduce overheads, and speed up service.

- **Streamline** service with quick & efficient food delivery and cleanup.
- **Free** up existing staff to focus on meaningful customer interactions.
- **Create** a memorable customer experience.
- **Extend** service hours without additional staff costs.
- **Adaptable** to a range of environments with high positioning accuracy.

Move Forward with Lolly

Lolly's innovative solutions have helped contract caterers and independent businesses across all sectors to be more efficient, more agile, and more profitable.

Key Hardware Features

- Efficient delivery functionality.
- Omnidirectional obstacle sensing.
- High positioning accuracy.
- Automatic speed adjustment.
- Increased interaction.
- Localisation and mapping positioning.
- 1m freestanding.
- Smart region speed limit.

1. Setup Assistance: We offer professional installation and setup services for Robots to ensure seamless integration into your establishment..

2. Complete Integration: We provide updates remotely to the software which powers the Robots, allowing us to improve performance and add functionality.

3. Technical Support: Robots technical support hours: Weekdays (07.00 to 17.30). Emergency support hours: Weekdays (17.30 to 22.00), Weekends/Bank Holidays (7.00 to 22.00).

Innovative Solutions That Work Together
Each of our products connects to Lolly HQ - our cloud-based management information system - for seamless integration, monitoring and reporting across your whole business, all in one place.

SPECIFICATIONS

Operating System	Android
Velocity	0.3 - 1.2 m/s
Min Passing Space	70cm
Slope	<5 Degrees
Obstacle	1cm
Gap	70mm
Posistion Precise	CM
Network	4G/Wi-Fi
Battery	18Ah
Operation Time	Continuous working > 10Hrs
Charging Hours	3 Hrs
Robot Dimensions	52cm (W) x 48cm (D) x 120cm (H)
Net Weight	55Kg`