LOLLYNOVA

Robots Providing Automated Services

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About The Product

The Lolly Nova is a state-of-the-art robot that is revolutionising customer and staff experiences within the hospitality industry. Its role can consist of swiftly delivering meals to customers and collecting their food waste in catering establishments to improve processes and increase speed of operations. The Lolly Nova is designed to work harmoniously with staff, allowing more time for the rest of the team to focus on guest satisfaction.

Reach for the stars with the Lolly Nova to see the benefits it can give to your business. The robots themselves can carry more than a human, meaning in busy periods, these bots are often the superior choice for providing next-level service, while giving customers that wow factor.

- **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.
- 1.2m 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	65cm
Slope	<10 Degrees
Obstacle	20mm
Gap	65mm
Posistion Precise	CM
Network	4G/Wi-Fi
Battery	18Ah
Operational Screen	10.1" - 1280 x 720 px
Display Screen	15.6" - 1080 x 1920px
Operation Time	Continuous working > 10Hrs
Charging Hours	3 Hrs
Robot Dimensions	58cm (W) x 49cm (D) x 129cm (H)
Tray Dimensions	43cm (W) x 40cm(D)
Max Payload	40Kg`