LUCKIBOT PRO

AN INTELLIGENT DELIVERY ROBOT DRIVEN BY THE TALEMATE PLATFORM

Create. Connect. Combine. **The Unthinkable.**

THE CHALLENGE

Efficiently and safely transporting client orders or products within any business setting presents several challenges, especially regarding quality and hygiene standards. Additionally, promoting products and servicing clients while gathering data can greatly benefit any company. Both tasks require a sizeable, well-trained staff with comprehensive knowledge of essential company data and information—an acquisition that is not easily attained. Especially in times of personnel shortages and a need for automation.

The **LuckiBot Pro driven by the Talemate Platform offers the solution**. This robot can deliver or present products at any desired location while providing and collecting relevant information. The LuckiBot Pro is the ideal tool in a variety of scenarios, from restaurant services, to supermarkets, hotels, offices, or hospitals. It guarantees **a first-class efficient delivery system, reducing the need for staff** and upgrading your service.

*The LuckiBot Pro is the perfect delivery robot to optimize your service and boost your innovative image. Powered by **Talemate Platform** it is easy to use and deployable in every scenario.*

THE TALEMATE OFFER

With LuckiBot Pro, the intelligent service and delivery robot, you can automatically deliver goods to clients while interacting with them.
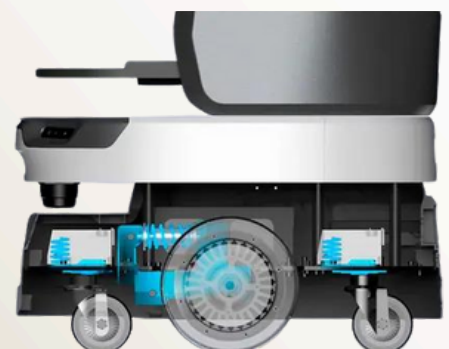
The LuckiBot Pro is able to transport or present several products on up to three trays, all while interacting with clients or providing information. Thanks to the **cutting-edge navigation system and state-of-the art voice and visual capabilities**, obstacles or unexpected circumstances pose no challenge. The LuckiBot Pro has a high stability and adaptability, a loading capacity up to 60 kg and excels in collecting and delivering goods in a minimal round-trip time. Furthermore, additional smart technological tools can seamlessly be integrated in the desired process.

The Orionstar LuckiBot Pro is guided and controlled by the Talemate Platform software, a 'no-code' system that can be used without technical skills to create, automate and easily adapt any process or scenario.

Unique features:
- Real-time data analysis and intelligence management.
- Accurate and fast voice interaction, recognizing voice commands
- 360-Degree smart ambient lamp (heating)
- Immersive human-robot interaction
- Broadcasting information or ads
- Signal a smart door upon arrival to ensure a smooth and fast delivery time
- ...

Talemate offers **a full package, upgrading your delivery or presentation of products** to a new and innovative level and offering you endless new opportunities for an optimal service for clients.

In this package

HARDWARE

An intelligent service robot of the highest quality, by Orionstar, immediatly deployable at your reception.

The hardware can be purchased or leased.

SOFTWARE

The no-code **Talemate Platform** software to control, guide and steer your robotics solution.

*The **Talemate Platform** installation is bought once and the software remains operational under a monthly licensing fee arrangement.*

TRAINING

A short, comprehensive training to use and operate the **Talemate Platform** in combination with your robotics.

An on-site training session and remote support is included in the purchase or lease.

Technical specifications

HARDWARE

- High passability (stability) - quasi-circular chassis
- Large 14-Inch - 1080 FHD Screen
- Obstacle avoidance: 240° Lidar - 3D
- HD Wide-Angle RGBD*3 depth Camera
- 360° smart ambient lamp (heating)
- Loading Capability: 3/4 trays (500*420mm) - 60 kg
- Automatic Charging Dock + Cable
- Size: 558*525*1375 mm - 59 Kg
- Cruising Time and Speed: 12h - 0.5 - 1.2 m/s
- Charging Time: 4.5h

SOFTWARE

- Linking LuckiBot Pro to other robotics, IoT and metaverse
- Cloud based
- Autonomous navigation with unlimited mapping and POI'S
- Fully open API
- MQTT-compatible (multiple brokers)
- Multi language support
- No-code: used without technical skills
- Integration with IoT devices

Prices

HARDWARE

- Purchase LuckiBot Pro: TBD
- Leasing LuckiBot Pro: monthly price TBD for 36 months term (***Talemate Platform** licence and monthly **Talemate Platform** fee included)*

SOFTWARE

- Purchase **Talemate Platform** licence: TBD
- Monthly **Talemate Platform** fee: TBD

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a **talemate** product tm