

Key Client



Shenzhen-based and founded in 2016, Pudu Robotics is a world-leading tech-focused enterprise dedicated to the design, R&D, production and sales of commercial service robots on a mission to use robots to improve the efficiency of human production and living.

Since its inception, Pudu Robotics has heavily invested in R&D, obtained multiple awards such as Red Dot and applied hundreds of core patents to lead the development of the robotics category and provide high technology products that would appeal to targeted markets. Pudu Robotics has been rapidly growing in recent years to become a “leader” in the global markets with coverage of over 60 countries worldwide. The robots are widely applied in restaurants, hospitals, schools, office buildings, government halls, subway stations, waiting rooms, etc.



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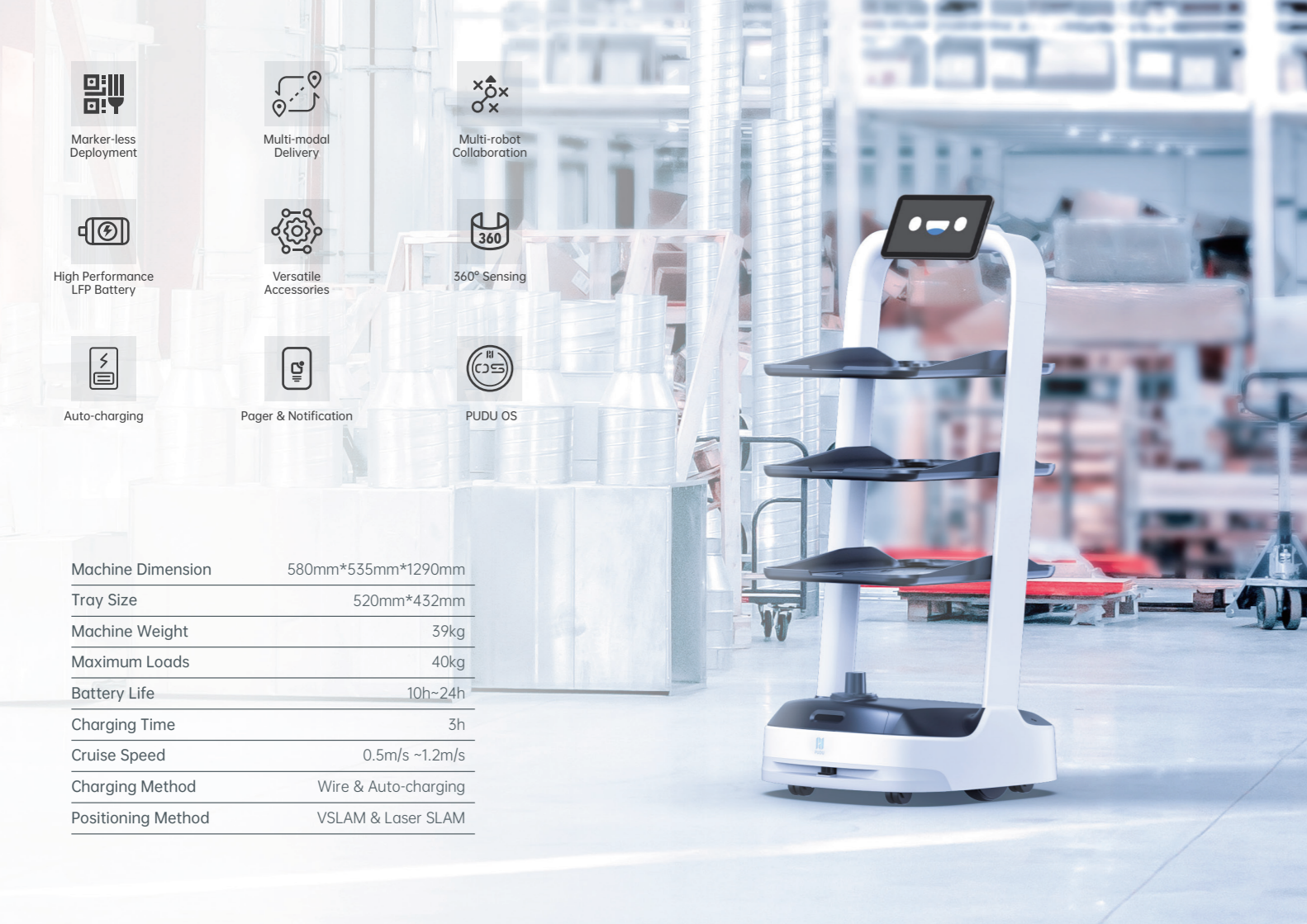
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PUDU



PuduBot 2

Universal Delivery Robot
Relay of Classic



- Marker-less Deployment
- Multi-modal Delivery
- Multi-robot Collaboration
- High Performance LFP Battery
- Versatile Accessories
- 360° Sensing
- Auto-charging
- Pager & Notification
- PUDU OS

Machine Dimension	580mm*535mm*1290mm
Tray Size	520mm*432mm
Machine Weight	39kg
Maximum Loads	40kg
Battery Life	10h~24h
Charging Time	3h
Cruise Speed	0.5m/s ~1.2m/s
Charging Method	Wire & Auto-charging
Positioning Method	VSLAM & Laser SLAM

New generation technology PUDU VSLAM+

Marker-less technology reducing 75% deployment time
Comfortable operation in high ceiling environment up to 30m

Excel in Both Performance and Energy Saving

33% increasement in load capacity
16% improvement in energy utilization

Industry-leading Chassis System

Adapt to various road surfaces,
30% improvement in moving stability

High Performance LFP Battery

3h charging to work all day
6X longer battery lifetime

Fully Enclosed Machine Design

Machine slit ≤1mm
IP42 rated

Multi-Modal Delivery

One robot serves for multiple purposes
Serve several tables at one go

- Food Delivery Mode
- Delivery Mode
- Cruise Mode
- Guiding Mode
- Birthday Mode
- Dish Return Mode

Outstanding Extendability, Overpass Your Expectation

Various forms, versatile accessories
Support Type-C/4G/LoRa/Wi-Fi