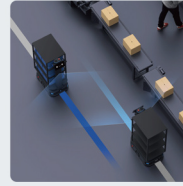


VSLAM+ for Rapid Deployment Across Vast Venues

This allows the PUDU T300 to quickly adapt to changes in production layouts without the need for time-consuming reconfiguration or facility remodeling.



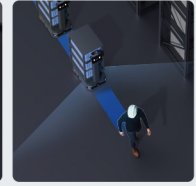
Auto & Semi-auto Delivery Modes



Auto-delivery Mode



Power-assist Mode



Follow Mode

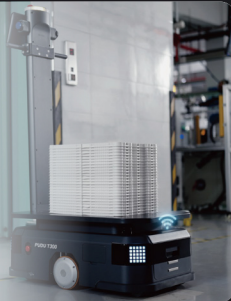
24/7 Non-stop Operations

Equipped with both automatic recharging and battery replacement options, it ensures uninterrupted service to fulfill round-the-clock operational requirements.



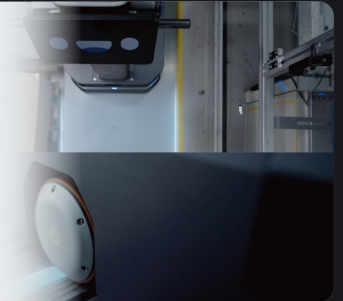
IOT Capabilities

Equipped with expansive IoT capabilities, PUDU T300 supports elevator control, e-gate access, and various other smart connectivity solutions. Featuring multiple remote calling functions such as pagers and app-based calling.



Exceptional Mobility

Boasting an exceptional 60cm path clearance, the T300 ensures agile maneuverability in narrow human-robot cohabited spaces, effortlessly overcoming 20mm thresholds and 35mm grooves.



Versatile External Attachments

The diversified expansion of applications significantly enhances the robot's adaptability and versatility, thereby increasing operational efficiency and simplifying procedures, ensuring a more efficient, smooth, and seamless delivery process.



Standard Mode



Tray Mode



Lifting Mode



Towing Mode

Category	Standard Version	Tray Version	Lifting Version	Towing Version
Machine Weight	65kg	103kg	81kg	90kg
Loading Capacity	300kg	300kg	300kg	400kg (200kg Counterweight)
Max. Speed	1.2m/s	1.2m/s	1.2m/s	0.8m/s
Path Clearance	≥60cm	≥60cm	Determined by load size	Determined by load size
Threshold Overcoming Height	20mm	20mm	20mm	5mm
Groove Crossing Width			35mm	
Run-time (No Load)			12h	
Run-time (Full Load)	8h	8h	8h	6h
Dimensions	835mm × 500mm × 1350mm			
Charging Time	2h (0% to 90%)			
Navigation Methods	VSLAM & Lidar SLAM			