



uServe is a versatile smart mobile robot.

Equipped with a large HD screen and four trays, it offers a wide range of possibilities for various applications.



Laboratories



Hospitals

uServe adapts seamlessly to your individual requirements thanks to its **flexible tray configurations, large HD screen** and an intuitive yet powerful **mission planner**. Paired with unchallenged **mobility**, multiple delivery modes and functions for **remote controls**, uServe enhances both your operational efficiency and your staff satisfaction at a **competitive price point**.

PRODUCT BENEFITS

- ▶ **Open Platform** consisting of mobile base, spine, screen, and standard interfaces
- ▶ **Maximum Flexibility** for integrators allowing customized solutions
- ▶ **Human Safety and Data Privacy** prioritized with highly sensitive sensor technology and certificates
- ▶ **Rapid Deployments** within minutes
- ▶ **Call/Follow Devices** for an easy interaction with the robot
- ▶ **Multi-Robot Fleet Management** for global and local efficiency optimization
- ▶ **Task Management** including multiple tasks planning
- ▶ **Online Dashboard** operation visualization
- ▶ **Door and Elevator Management** enabling easy control and utilization of existing automated systems
- ▶ **Interoperability** with other AMR / AGV
- ▶ **Real-time Operation** data monitoring



Dimensions (L×W×H)	490 × 580 × 1290 mm
Max. Load Capacity	40 kg total; 10 kg per tray
Weight (Empty, Incl. Battery)	72 kg
Shelf Dimensions	430 × 400 × 200 mm
Shelf Configurations	4 tray layers
Min. Space Width	70 cm
Working Environment	Indoor
Max. Mapping Area	No limit; Max. 200,000 m ² recommended for a single map
Max. Speed	1,2 m/s
Navigation Mode	Free / Track / Mixed / Cruise / Follow
Positioning Accuracy	± 5 mm / ± 1°
Network Communication	4G / 5G / Wifi
Battery	Operation time: 10h / Charging time: 4h
Certifications	CE / FCC / KC / NCC / EMC
Optional Accessory-Enabled Functions	Elevator module / Automatic door module / External notification lights and speakers / Call button system / Follow mode bracelets / Add-on cabinets, shelves

Activate your ingenuity
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NGNY Devices is an exclusive distributor
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