

Omnie Cleaning Robot

Designed to excel in complex, dynamic environments like airports, transportation hubs, and warehouses.



SPECIFICATIONS

Dimensions (LxWxH)	810 × 700 × 1,070 mm
Max. Runtime	Scrubbing (3hr), Dust Mopping (8hr), Sweeping (8hr)
Clean/Waste Tank	33 Litres / 24 Litres
Charging Time	2 hrs
Cleaning Width	520 mm
Gradeability	4.6°



KEY FEATURES

Exceptional Performance

With a wider 520mm scrubbing path and the ability to collect up to 10L of rubbish per hour, ensuring unmatched efficiency and exceptional performance in every cleaning operation.

360° camera coverage

360° camera coverage for comprehensive situational awareness. Its 360° object detection ensures precise obstacle avoidance.

Quick-Release Components

The squeegee assembly and filter components feature a quick-release design for tool-free disassembly and reassembly within seconds.

Excellent Productivity

Navigates narrow aisles with a 800mm path clearance, providing smooth operation in tight spaces, covering over 2,600m² per hour.

3D LiDAR

3D LiDAR with 360° coverage, enabling robust mapping and localization in challenging environments, including open spaces, high-dynamic areas, and low-light conditions.

3-in-1 Cleaning Robot

The Omnie integrates scrubbing, sweeping and dust mopping in one machine.

