



# PHANTAS

Commercial Robot Floor Cleaner  
for Small to Midsize Spaces

All-in-One Solution

Floor Type Recognition

Smart Obstacle Avoidance

Strong Passability

Zero-distance Edge Cleaning

Flashing Light

Warning Flag ( Optional )

Smart Handle

Docking Stations

*Leasing details available upon request.*



**Product Specification:**

Dimensions (mm)	540×440×617 mm   21.3×17.3×24.3 in
Overall Weight	53 kg   117 lb
Vacuuming/Sweeping Width	410 mm   16.2 in
Scrubbing Width	330 mm   13 in
Practical Cleaning Efficiency	350-600 m <sup>2</sup> /h   3,367-6,458 ft <sup>2</sup> /h
Max. Runtime	Scrubbing 4.5 h; Vacuuming 4.5 h; Sweeping 12 h; Dust Mopping 10 h
Charging Time	2 h
Water Tank Capacity	≈1,500 m <sup>2</sup> (16,146 ft <sup>2</sup> ) coverage
Trash Can Capacity	0.7 L   0.2 gal
Dust Bag Capacity	Holds 3-7 days' dust
Edge Cleaning Capability	0 mm   0 in
Gradeability	8°
Min. Pass Width	600 mm   23.6 in
Min. U-turn Width	750 mm   29.5 in
Max. Cleaning Speed	0.8 m/s   1.8 mph
Sensor System	LiDAR, 3D Depth Camera, RGB Camera, Anti-Drop, Anti-Collision
Accessories	Standard: Charging Dock Optional: Workstation, Mobile Water Tank