



VACUUM 40

Commercial Robotic Vacuum Cleaner
for All Indoor Scenarios



Key Features

Versatile Cleaning

3-in-1 Solution

Integrates vacuuming, sweeping, and dust mopping in a single solution.

All-Pile Expert Carpet Care

Offers three carpet cleaning modes—light, medium, and deep—to accommodate various carpet pile heights effectively.

Air Purification

Multi-Purpose Diffuser Kit

An optional diffuser kit for scenting or humidifying, creating a pleasant and customizable atmosphere.

H13 HEPA Filter

Medical-grade air purification for superior air quality and cleanliness.

Ultimate Cleaning Power

24 KPA Powerful Suction

Provides exceptional suction strength, effortlessly picking up fine dust and debris.

Zero-Distance Edge Cleaning

Able to clean along the edges at zero distance, leaving the edges spot-free.

Effortless Maintenance

Docking Station

Optional charging dock for self-docking power charging

Easy-Maintenance Cleaning Components

An auto-lowering roller brush for quick replacement and optional disposable dust bags for efficient waste management.

Applicable Flooring Types



Low Pile
Carpet



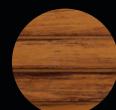
High Pile
Carpet



Artificial
Stone



Natural
Stone



Hardwood



Ceramic



PVC



Epoxy



Specification

Dimension (L×W×H)	800×690×890 mm 31.5×27×35 in; With Diffuser Kit: 810×690×990 mm 32×27×39 in	
Net Weight	91 kg 201 lb; With Diffuser Kit: 97 kg 214 lb	
Cleaning Width (with side brushes)	720 mm 28 in	
Max. Cleaning Efficiency (Theoretical)	2,300 m ² /h 24,757 ft ² /h	
Practical Cleaning Efficiency	400-800 m ² /h 4,306-8,611 ft ² /h	
Max. Air Flow Volume	180 m ³ /h	
Max. Runtime	Vacuuming: 3h; Mopping: 18h	
Charging Time	2 h	
Trash Tray Capacity	2.5 L 0.6 gal	
Dust Bag Capacity	12 L 3 gal	
Edge Cleaning Capability	0-20mm 0-0.7 in	
Gradeability	8°	
Min. Pass Width	800 mm 31.5 in	
Min. U-turn Width	1,100 mm 43 in	
Max. Cleaning Speed	0.9 m/s 2 mph	
Sensor System	LiDAR, 3D Depth Camera, RGB Camera, Anti-drop Sensor, Air Pressure Collision Sensor	
Diffuser Kit (Optional)	Humidifying	Scenting
Atomization Type	Ultrasonic atomization	Air compressor pump
Max. Atomization	1.1 L/h 0.29 gal/h	6 mL/h 0.002 gal/h
Container Capacity	4 L 1.06 gal	500 mL 0.13 gal
Recommended Fillers	Distilled water, etc.	Essential Oil

Note : The specifications are derived from Gausium lab test results; actual performance data may vary in specific applications.

Expert **Carpet Care**
Fresh Air Everywhere