

DUST-E S



HIGHLIGHTS

Advanced cleaning proficiency

Large dual roller brush ensures effective cleaning, encompassing sweeping, scrubbing, vacuuming, and mopping

Cutting-edge laser technology and precision sensors

A multitude of sensors combine to provide best-in-class obstacle avoidance

Edge-cleaning brush

Side brush and cleaning components guarantee thorough cleaning without any blind spots, reaching zero distance

Intuitive interface for easy operation

User-friendly interface allows for quick setup and implementation

Automatic recharging and refilling station

100% self-sufficient cleaning, charging, water refill, and drainage

Comprehensive digital management

View refined and visualized data reports to the app or business information system

Exceptional maneuverability in tight spaces

Sleek and compact design
(19.7'L * 16.1'W * 19.3'H)



PRODUCT PARAMETERS

Basic parameters

Size L * W * H	19.7"L * 16.1"W 19.3"H
Weight	57 lbs

Performance parameters

Brush head type	Double roller brush
Brush cleaning width	13.7"
Squeegee cleaning width	15.7"
Gradeability	7%
Max Cleaning Efficiency	8,138 ft ² /h
Edge distance	0
Noise	<65 dB
Trash bin capacity	1 L
Tank capacity	10 L / 15 L
Cleaning brush ground pressure	2.13 psi
Maximum speed	1.97 ft/s
Pass through width & height	23.6" / 23.6"

Intelligent System

Sensors	LiDAR, depth camera, monocular camera, edge sensor, low obstacle sensor, carpet recognition sensor
Manual mode	Yes
Automatic charging	Yes
Automatic drain & refill	Yes
Smart IoT	Yes
Remote Management	Yes

CLEANS UNDER TABLES AND TIGHT SPACES

DUST-E effortlessly navigates under tables and into tight spaces, ensuring thorough cleaning in even the most hard-to-reach areas, enhancing efficiency and coverage throughout your space.

SET IT AND FORGET IT

With its advanced scheduling feature, operators can ensure DUST-E S meticulously cleans every day at the same time, delivering consistent and reliable performance.

QUICK AND EASY IMPLEMENTATION

DUST-E S is easy to install and operate, with most installations being completed in a few hours.