



OPTIMA

R O B O T I C S

KLEENBOT C40

Professional 4-in-1 Robot Floor Cleaner for Small to Medium Spaces

*Triple-Brush System for Dry-Wet Separation
Adaptable to Various Scenarios*

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Designed for 500–4500m² spaces – perfect for short-pile carpets, marble, wood, tiles, vinyl, epoxy, granite & artificial stone
Ideal for: Retail Stores, Supermarkets, Office Buildings, Residential Areas, Hotels, Hospitals

Triple-Brush System for Dry-Wet Separation Sweep and Scrub in One Pass

The triple-brush system improves cleaning efficiency by 100% and adapts to carpets and mixed hard floors for continuous sweeping and scrubbing without component changes required



Fast Drying After Scrubbing

Powerful suction motor instantly removes water, preventing residue and potential safety hazards



Removable & Washable Dirty Water Tank Prevents Odors and Bacteria



5-Second Battery Swap for Continuous Operation



400mm Wide Brush for Efficient and Versatile Cleaning

Body Width: 55cm
Minimum Passage Width: 65cm
Vacuum and Scrub Width: 40cm



Multi-Modal 3D Perception for Complex Environments

Equipped with Ten Detection Components, including LiDAR, Dual Stereo Vision, Four High-Precision Line Lasers, and Three Ultrasonic Modules, Easily Handles Crowds and Irregular Obstacles



Four main functions (sweeping, vacuuming, scrubbing, and dust pushing) address diverse cleaning challenges in various environments

Suitable for: short-pile carpets, marble, wood, tiles, vinyl, epoxy, granite, and artificial stone
 Cleaning Challenges: hair, paper scraps, dust, coffee, juice, and other common debris and stains



Smart Control at Your Fingertips

App/Web Dashboard
 (Schedule tasks, receive alerts,
 track progress & generate reports)



IoT Integration



Auto-Recharge



Resume Cleaning
 from Breakpoints



Multi-Robot
 Collaboration



Robot Dimension(L × W × H)	578 × 500 × 690mm
Robot Weight	70kg (with batteries)
Charging Time	2h (support quick power-change)
Battery Life	5h for scrubbing 6h for dusting
Battery Capacity	DC 25.6V 50Ah
Cleaning Width	Sweeping: 560mm Vacuuming/Scrubbing: 400mm
Cleaning Efficiency	1100m ² /h
Clean Water Tank	16L
Waste Water Tank	14L
Dust Bag Capacity	8L