

X1000

PROFESSIONAL ROBOT VACUUM CLEANER FOR COMMERCIAL AREAS

20,000 Pa suction power with an area performance of 2,690 sq.ft./h and a runtime of up to 6 hours



zaco-tech.com



6h battery life

Noise level

62dB



Area performance approx.

2,690 sq.ft./h

Charging time
5 hours



AREAS OF APPLICATION

The X1000 can be used in the following areas:



- Offices
- Restaurants
- Retail Stores
- Hotels
- Educational facilities

PRODUCT HIGHLIGHTS

Intelligent navigation and obstacle avoidance

- LiDAR with 39 ft detection range
- 6-axis inertial sensor
- ToF sensors
- 3D ToF sensor
- Ultrasonic sensor
- Dual camera
- AI obstacle avoidance

Immediately ready for use

- No complicated setup necessary
- Maps the cleaning area independently
- Easy to use
- 5 inch touch screen

Multi-inlet cyclone separating dust bin

- 3l large dust bin
- Multi-inlet cyclone separation system
- HEPA 13 fine particle filter
- No consumables (dust bags) required

Powerful batteries

- 2 lithium-ion batteries
- 6 hour runtime
- Batteries work separately
- Automatic recharging

Powerful cleaning capabilities

- 300W nominal power
- 20,000 Pa suction power
- Vacuums up dirt particles up to 16 mm in diameter
- Cleaning width approx. 15 inches
- Dual roller & direct suction

Product design

- Modular design
- With a few simple steps:
 - Change batteries
 - Change the vacuum module
 - Empty the dustbin

TECHNICAL SPECIFICATIONS

Basic data	Size (mm)	approx. 14.8 x 14.6 x 14.4 inches
	Net weight	approx 24.9 pounds
	Buttons on the case	One button
	Area performance	approx. 2690 sq.ft./h
	Display	One 5.0-inch touchscreen panel (with multifunction) on the top, one LED indicator on the front
	Dustbin capacity (l)	3 l, multi-inlet cyclone, separate dustbins
Power supply and suction power	Rated voltage	25.2 V
	Rated power	300 W
	Suction power (kpa)	Normal: 8~9 kpa, Maximum: 20 kpa
Running time	Battery	2*112,1 Wh lithium battery packs, 2 battery packs included
	Cleaning time	Up to 360 min.
	Cleaning area in one full cycle	Up to approx 10,760 sq.ft.
	Type of charging	Automatic charging by camera detection
Navigation and obstacle avoidance	Navigation system	Laser + 2 camera systems + gyro
	Obstacle avoidance	6 ToF sensors
	Climbing ability	approx. 1.5 inch
	AI object recognition	Can identify shoes, cables, socks, books, towels, bottles, trash bins, flowerpots, etc.
App functions	Mapping	2D / 3D maps
	Cleaning schedule	✓
	Multi-story mapping	✓
	Customisation of cleaning areas	✓
	No-go areas	✓
	Adjustment of suction power	✓
Others	Scope of delivery	X1000, Charging Station + Power Cord, Dual Roller Brush Cleaning Module, Direct Suction Cleaning Module, User Manual & Quick Guide, 3 x Sidebrush Set, 2 x HEPA13 Filter
	Guaranteed Software Support	5 years