**ComX Computers**
Product Specification Sheet

# BHR089REU

Xiaomi S40 Pro Robot Vacuum

## Product Overview

Xiaomi S40 Pro Robot Vacuum; 15000Pa suction power; LDS laser mapping; wet and dry cleaning; 5200mAh battery; 430ml dustbin; app control; Google Assistant Alexa; 355x350x99mm; 4.2kg

## Specifications

### About this product

The Xiaomi Robot Vacuum S40 Pro is a smart wet and dry robotic cleaner with powerful 15000 Pa suction, LDS laser navigation and 5200 mAh battery for efficient whole home cleaning and mapping. This intelligent robot delivers deep vacuuming and mopping with app control for scheduled routines and adaptive performance.

### Overview Summary

The Xiaomi Robot Vacuum S40 Pro is a premium autonomous cleaning robot designed for medium to large homes. With strong 15000 Pa suction and a large 430 ml dustbin plus 310 ml water tank it combines vacuuming and mopping in one cycle to remove dust, debris and stains from hard floors and carpets. LDS laser navigation and smart obstacle detection enable accurate mapping and systematic routes for comprehensive cleaning. App integration allows remote control, scheduling and customization of cleaning zones.

This robot is ideal for everyday cleaning tasks and busy households that want to automate floor care with minimal intervention. Its smart carpet recognition, adjustable water flow and multiple cleaning modes ensure tailored performance on different surfaces, while voice assistant support adds convenience in smart home ecosystems.

**Performance tier:**Premium household robot vacuum

**Uses:**vacuuming, mopping, scheduled cleaning, smart home control

### Description

The Xiaomi Robot Vacuum S40 Pro robotic cleaner combines intelligent navigation and high cleaning power to tackle daily dirt and dust across all floor types. Its LDS laser navigation system builds accurate floor maps and guides the robot through systematic cleaning routes while avoiding obstacles. With 15000 Pa suction power the S40 Pro extracts embedded dirt from carpets and hard floors alike, while its integrated water tank and mop pads handle wet cleaning for spilled liquids and stains. The large 5200 mAh battery supports extended operation, allowing larger homes to be cleaned on a single charge. App control via the Xiaomi Home platform enables scheduling, remote commands and customized cleaning zones, giving users full control from their smartphone.

### Features

Key features and benefits of the Xiaomi Robot Vacuum S40 Pro include:

- Strong 15000 Pa suction power for deep cleaning of dust, hair and debris.
- LDS laser navigation system with precise mapping and systematic cleaning routes.
- Wet and dry cleaning in one pass with a dual tank design for vacuum and mop functions.
- Smart carpet detection that adapts suction and lifts mop pads when needed.
- App integration for scheduled cleaning, zone selection and virtual boundary setup.
- Voice assistant support for Google Assistant and Amazon Alexa commands.
- Large dustbin and water tank reduce maintenance and refill frequency.

**Meet the Xiaomi Robot Vacuum S40 Pro: a refined solution for the modern South African home**
This is not merely a cleaning device; it is an intelligent partner designed to liberate your time and elevate your living space. Engineered for those who value both pristine environments and efficient living, the Xiaomi robot vacuum and mop addresses the diverse demands of busy households. Its advanced capabilities ensure that regardless of your floor type or cleaning schedule, your home remains a sanctuary of cleanliness with minimal effort. It understands the nuances of your home, from delicate carpets to hard flooring, adapting its approach to deliver unparalleled results. For the discerning individual who seeks a smarter, more effective way to maintain their home, this robot vacuum cleaner stands ready.

**Intelligent navigation for a thorough clean**
At the heart of the S40 Pro's superior performance is its sophisticated LDS laser navigation system. This technology allows the robot vacuum cleaner to meticulously map your home, identifying obstacles with precision and planning the most efficient cleaning routes. Unlike random navigation systems, LDS ensures comprehensive coverage, reaching every corner without missing a spot. This intelligent mapping is crucial for effective cleaning, especially in complex layouts, providing a consistent and thorough clean every time it operates. It is a truly advanced Xiaomi robot vacuum cleaner.

**Unrivalled mopping capabilities redefine clean floors**
The S40 Pro redefines the standard for robot vacuum mopping. Featuring dual rotating mop pads that work in tandem, it offers a superior clean to single-pad or vibrating systems. The innovation extends further with mechanical extended arms for both the mop and the brush, ensuring that edges and corners, often neglected by other devices, are thoroughly cleaned. This means no more missed spots along skirting boards or within tight spaces. The automatic mop lifting function is a testament to its intelligence; the Xiaomi robot vacuum and mop seamlessly lifts its mopping pads when it detects carpet, preventing over-wetting and maintaining carpet integrity. This thoughtful design ensures a perfect clean across all floor types.

**Powerful performance and smart convenience**
With a formidable 15000Pa of suction power, the S40 Pro effortlessly tackles dust, debris, and pet hair from both hard floors and carpets. Its large 5200mAh battery ensures extended cleaning sessions, capable of covering significant areas on a single charge. The generous 400mL dustbin and 290mL water tank reduce the frequency of emptying and refilling, adding to the overall convenience. Integration with Google Assistant and Alexa allows for voice control, enabling you to start, stop, or direct cleaning with simple voice commands, making home maintenance more integrated and effortless than ever before. Experience the convenience of a top-tier robot vacuum cleaner.

## What's in the Box

- Robot vacuum unit (pre installed brushes)
- Charging dock
- Power adapter
- 430 ml dustbin with water tank
- Side brush
- Mop pad holders
- Mop pads
- User manual

## Specifications

- Model: BHR089REU
- Cleaning type: Wet and dry
- Suction power: 15000 Pa
- Battery capacity: 5200 mAh
- Dustbin capacity: 430 ml
- Water tank capacity: 310 ml
- Navigation: LDS laser navigation
- Cleaning modes: Silent, Standard, Strong, Turbo
- App support: Xiaomi Home
- Voice assistants: Google Assistant, Amazon Alexa
- Noise level: 63 - 72 dB
- Max area per charge: up to 180 m2
- Threshold climbing: up to 20 mm
- Dimensions (approx): 355 x 350 x 99 mm

- Weight (approx): 4.2 kg

## FAQ

### What floor types can the Xiaomi Robot Vacuum S40 Pro clean?

The Xiaomi Robot Vacuum S40 Pro is designed to clean both hard floors such as tiles, wood and laminate as well as carpets. Its suction power and smart carpet detection adjust performance to surface type for effective cleaning across home floors.

### Can the robot be controlled remotely?

Yes, this robot supports remote control, scheduling and setting cleaning zones via the Xiaomi Home app for Android and iOS devices, giving you full control even when away from home.

### Does it mop as well as vacuum?

Yes, the device features a wet and dry cleaning mode with an integrated water tank and adjustable water flow to handle both vacuuming and mopping in a single session.

### How long does the battery last on a single charge?

The 5200 mAh battery is designed to run up to around 180 minutes of continuous cleaning on a full charge depending on mode and floor layout before the robot returns to its dock to recharge.

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page: https://www.comx.co.za/BHR089REU-Xiaomi-S40-Pro-Robot-Vacuum-Buy-p-333718.php**

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