

JONR X9 Pro

JONR X9 PRO Robot Vacuum Cleaner with Mop Function Instruction Manual

Model: X9 Pro

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your JONR X9 PRO Robot Vacuum Cleaner with Mop Function. Please read this manual thoroughly before using the product and retain it for future reference.

The JONR X9 PRO is designed to provide comprehensive floor cleaning, combining vacuuming and mopping capabilities. It features continuous fresh water self-cleaning for the mop roller, 20,000 Pa suction power, 40-75°C hot water mop cleaning, and AI obstacle avoidance for intelligent navigation.

2. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Read all instructions before operating the appliance.
- Do not allow children to play with the robot. Supervise children and pets when the robot is operating.
- Use only the charging adapter and docking station provided by the manufacturer.
- Ensure the power voltage matches the voltage marked on the charging adapter.
- Do not operate the robot in areas with open flames or flammable materials.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Do not immerse the robot or its charging dock in water or other liquids.
- Do not use the robot to pick up large objects, sharp objects, or liquids.
- Before cleaning or performing maintenance, switch off the robot and unplug the docking station.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- JONR X9 PRO Robot Vacuum Cleaner
- Docking Station
- Charging Adapter
- Instruction Guide (this manual)
- Mop Pad (pre-installed or spare)
- Water Tank (integrated or removable)
- Dust Bag (pre-installed or spare)

4. PRODUCT OVERVIEW

The JONR X9 PRO integrates advanced cleaning technologies into a compact design. Key components include the robot unit and the multifunctional docking station.

4.1 Robot Unit

The robot features a main roller brush, side brushes, various sensors for navigation and obstacle detection, and a water tank for mopping. It is equipped with a powerful suction motor and a continuous fresh water self-cleaning mop roller.



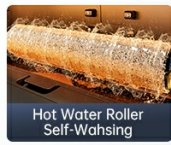
Image: JONR X9 Pro Robot Vacuum Cleaner and its multifunctional docking station.

4.2 Multifunctional Docking Station

The docking station serves as the robot's home base for charging and performs automated maintenance tasks. These tasks include hot water roller self-washing, dirty water tank agitation, automatic dust bag emptying, water tank refilling, and hot air roller drying.

JONR Multifunctional Dock 2.0

Welcome to effortless living with the all-in-one automated dock



Hot Water Roller Self-Washing



Five Blade Dirty Water Tank Agitator



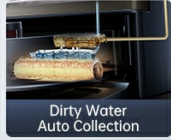
Dust Bag Auto Emptying



Water Tank Auto Refilling



Hot Air Roller Drying



Dirty Water Auto Collection

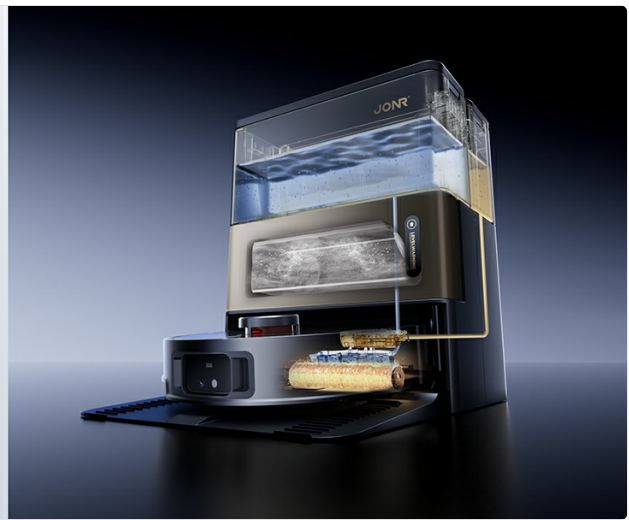


Image: The JONR X9 Pro All-In-One 2.0 docking station, illustrating its various automated functions.

5. SETUP

5.1 Unpacking

1. Carefully remove all components from the packaging.
2. Remove all protective films and stickers from the robot and the docking station.

5.2 Docking Station Placement

1. Place the docking station on a hard, level surface against a wall.
2. Ensure there is at least 0.5 meters (1.6 feet) of clear space on both sides of the dock and 1.5 meters (4.9 feet) in front of it.
3. Avoid placing the dock near stairs, heat sources, or in direct sunlight.
4. Plug the charging adapter into the docking station and then into a power outlet.

5.3 Initial Charging

1. Place the robot onto the docking station. Ensure the charging contacts on the robot align with those on the dock.
2. The robot will automatically begin charging. Allow it to fully charge before its first use (approximately 6 hours).

5.4 Water Tank and Dust Bag Preparation

1. Fill the fresh water tank on the docking station with clean tap water.
2. Ensure the dirty water tank is empty and properly installed.
3. Confirm that a dust bag is correctly installed in the docking station's auto-emptying compartment.

5.5 App Connection and Mapping

1. Download the JONR app from your smartphone's app store.
2. Follow the in-app instructions to add your JONR X9 PRO robot. This typically involves connecting to the robot's Wi-Fi network.
3. Once connected, the robot will perform an initial mapping run of your home. Clear any obstacles to ensure accurate mapping.

- The app allows for advanced features such as 3D smart mapping, zone cleaning, and setting no-go zones.

6. OPERATION

The JONR X9 PRO offers various cleaning modes and smart features for efficient floor care.

6.1 Starting a Cleaning Cycle

- **Via Robot Button:** Press the power button on the robot once to start an automatic cleaning cycle.
- **Via App:** Open the JONR app and select the desired cleaning mode (Auto, Zone, Spot) and start cleaning.
- **Via Voice Control:** Use compatible voice assistants like Amazon Alexa or Google Home. For example, say "Alexa, start cleaning with JONR."

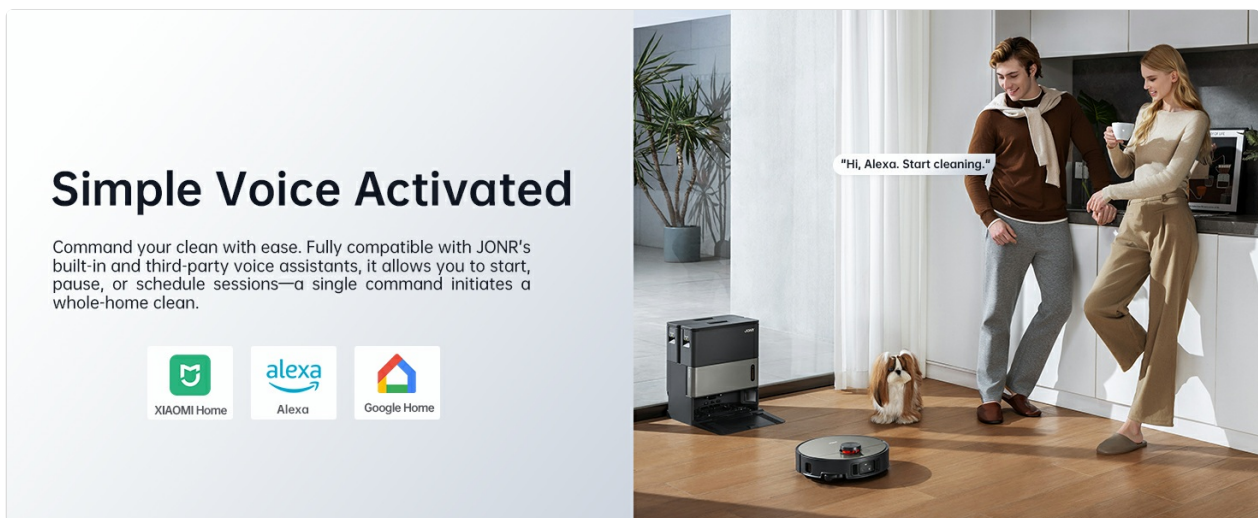


Image: The JONR X9 Pro can be controlled using voice commands via smart home assistants.

6.2 Cleaning Modes and Features

- **Automatic Cleaning:** The robot intelligently navigates and cleans the entire mapped area.
- **Zone Cleaning:** Use the app to define specific areas for the robot to clean.
- **Spot Cleaning:** Direct the robot to clean a concentrated area for spills or localized dirt.
- **AI Obstacle Avoidance:** The robot uses advanced AI and 3D structured light to detect and avoid obstacles, including pet waste and small objects.



Next-Gen AI Distinguishes Solids & Liquids with Ease

AI dynamically analyzes floor messes and adapts its cleaning strategy in real time.

From liquids to stubborn mixtures it cleans properly never using dirt to clean dirt.

Image: The JONR X9 Pro utilizing next-generation AI to distinguish between solids and liquids for effective cleaning.

- **Carpet Detection:** The robot automatically detects carpets and adjusts its cleaning strategy, such as lifting the mop roller to prevent wetting.
- **Edge Cleaning:** Dual FlexArms extend the mop roller and side brush to clean close to walls and into corners, ensuring 100% edge coverage.

Smart Scan Navigation, Stable Obstacle Climbing

Combining intelligent obstacle avoidance with the ability to climb 50mm steps, it seamlessly navigates and thoroughly cleans your entire home, even in complex U-shaped spaces.



Image: The JONR X9 Pro demonstrating its ability to clean edges and corners effectively.

6.3 Suction and Mopping

- The robot provides 20,000 Pa suction power for effective debris removal.
- The 26 cm wide roller mop applies 4000 Pa wiping pressure and performs 200 high-speed wiping actions per minute for thorough mopping.
- 16 fresh water spray nozzles continuously clean the mop roller during operation, preventing cross-contamination.

Hurricane Suction Flawless Clean

20,000Pa of power to lift away everything,
from stubborn hair to fine dust, in the first pass

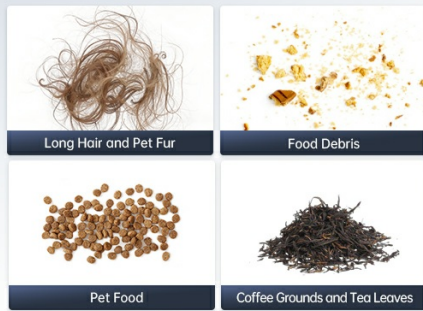


Image: Illustration of the JONR X9 Pro's 20,000 Pa suction power, capable of lifting various debris.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your JONR X9 PRO.

7.1 Docking Station Maintenance

- **Hot Water Roller Self-Washing:** The dock automatically cleans the mop roller with 75°C hot water after each cleaning cycle.
- **Dirty Water Tank Agitation:** The integrated five-blade agitator in the dirty water tank prevents sediment buildup and odors. Empty and rinse the dirty water tank regularly.
- **Automatic Dust Bag Emptying:** The robot automatically empties its dustbin into the docking station's 2.5L dust bag, providing up to 60 days of hands-free maintenance. Replace the dust bag when full.
- **Hot Air Roller Drying:** After washing, the mop roller is dried with 45°C hot air to prevent mildew and odors.

Powered by Heat, Perfected by Clean

The 75°C high-temperature cycle solves roller degradation through a deep cleanse that dissolves sticky substances and flushes micro-particles, ensuring performance never diminishes over time.

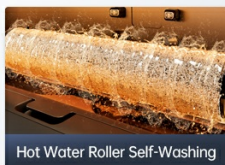


Image: The docking station performing 75°C hot water self-washing of the mop roller.

7.2 Robot Unit Maintenance

- **Main Roller Brush:** Periodically remove the main roller brush and clean any tangled hair or debris. The Triple Tangle-Free System with integrated comb teeth helps minimize tangles.
- **Side Brushes:** Check side brushes for wear or damage. Clean any tangled hair. Replace if necessary.

- **Sensors:** Wipe all sensors (cliff sensors, wall sensors, charging contacts) with a clean, dry cloth to ensure proper function.
- **Filter:** Clean the robot's filter regularly. Tap out dust or rinse if washable (refer to specific instructions for your filter type). Ensure it is completely dry before re-installing.

Triple Tangle-Free System


Featuring a triple-combed brushes and roller brush with proactive hair-cutting technology


100%

Tangle Free Rate

100%

Hair Removal Rate





Side Brush
High-speed rotation cut off hair



Main Brush
Actively cut hair, dual combs prevents wraps



Roller Brush
Integrated anti-wrap system

Image: Close-up of the JONR X9 Pro's triple tangle-free brush system, designed to prevent hair wrapping.

8. TROUBLESHOOTING

If you encounter issues with your JONR X9 PRO, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not start or respond.	Low battery; Power switch off; Robot stuck.	Charge the robot; Turn on the power switch; Clear obstructions.
Poor cleaning performance.	Full dustbin; Clogged brushes; Dirty filter; Low water in tank.	Empty dustbin; Clean brushes; Clean/replace filter; Refill fresh water tank.
Robot cannot return to dock.	Docking station obstructed; Dock not powered; Robot too far.	Clear area around dock; Ensure dock is plugged in; Manually place robot near dock.
App connection issues.	Incorrect Wi-Fi password; Router issues; Robot not in pairing mode.	Verify Wi-Fi credentials; Restart router; Reset robot's Wi-Fi (refer to app instructions).
Mop leaves streaks or is ineffective.	Dirty mop roller; Insufficient water; Hard water buildup.	Ensure mop roller self-cleaning is active; Refill fresh water tank; Use distilled water if hard water is an issue.

For further assistance, please contact JONR customer support.

9. SPECIFICATIONS

Feature	Specification
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Feature	Specification
Brand	JONR
Model Name	X9 PRO
Surface Recommendation	Hard floor
Special Features	Auto Mop Washing, Auto-Docking, Cordless, Easy-Empty Dirt Container, Edge Cleaning
Color	Black
Controller Type	App Control, Remote Control, Voice Control
Filter Type	Cloth
Battery Life	36 months
Battery Type	Lithium Ion
Voltage	20 Volts
Capacity (Dust Bag)	2.5 Liters
Power Source	Battery Powered
Batteries Included	Yes
Control Method	App, Remote, Voice
Compatible Devices	Amazon Echo, Google Home, Smartphones
Form Factor	Upright
Item Dimensions L x W x H	13.8"L x 16.77"W x 18.11"H
Item Weight	7.7 Kilograms
Noise Level	60 Decibels
Portable	Yes
Model Number	X9 Pro
Manufacture Year	2026

10. WARRANTY AND SUPPORT

The JONR X9 PRO Robot Vacuum Cleaner comes with a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, including the warranty period and coverage details.

For technical support, troubleshooting assistance, or warranty claims, please contact JONR customer service through the contact information provided on the official JONR website or in your product documentation.

