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iRobot j755020

iRobot Roomba j7+ (7550) Self-Emptying Robot Vacuum Instruction Manual

Brand: iRobot | Model: j755020

PRODUCT OVERVIEW

The iRobot Roomba j7+ (7550) is a self-emptying robot vacuum designed for efficient and intelligent home cleaning. It features PrecisionVision Navigation to identify and avoid common obstacles like socks, shoes, and pet waste. With Smart Mapping, you can control and schedule cleaning for specific rooms. The Clean Base Automatic Dirt Disposal allows the robot to empty its own bin for up to 60 days, providing hands-free convenience.

Key Features

- **PrecisionVision Navigation:** Identifies and avoids obstacles like cords and pet waste in real-time.
- **Self-Emptying Clean Base:** Automatically empties its bin into an enclosed bag system for up to 60 days.
- **Imprint Smart Mapping:** Allows control and scheduling of specific rooms, storing multiple maps for multi-level homes.
- **P.O.O.P. (Pet Owner Official Promise):** Guarantees the robot avoids pet waste, or it will be replaced for free (terms apply).
- **3-Stage Cleaning System:** Features 10x Power-Lifting Suction, an Edge-Sweeping Brush, and Dual Multi-Surface Rubber Brushes for various floor types.
- **iRobot OS Intelligence:** Provides personalized cleaning suggestions and learns habits and routines.
- **Spot Cleaning:** Enables cleaning of specific messes on demand via voice assistant or app.
- **Automatic Cleaning:** Can be set to start cleaning when you leave and stop when you return.

WHAT'S IN THE BOX

Your iRobot Roomba j7+ package includes the following items:

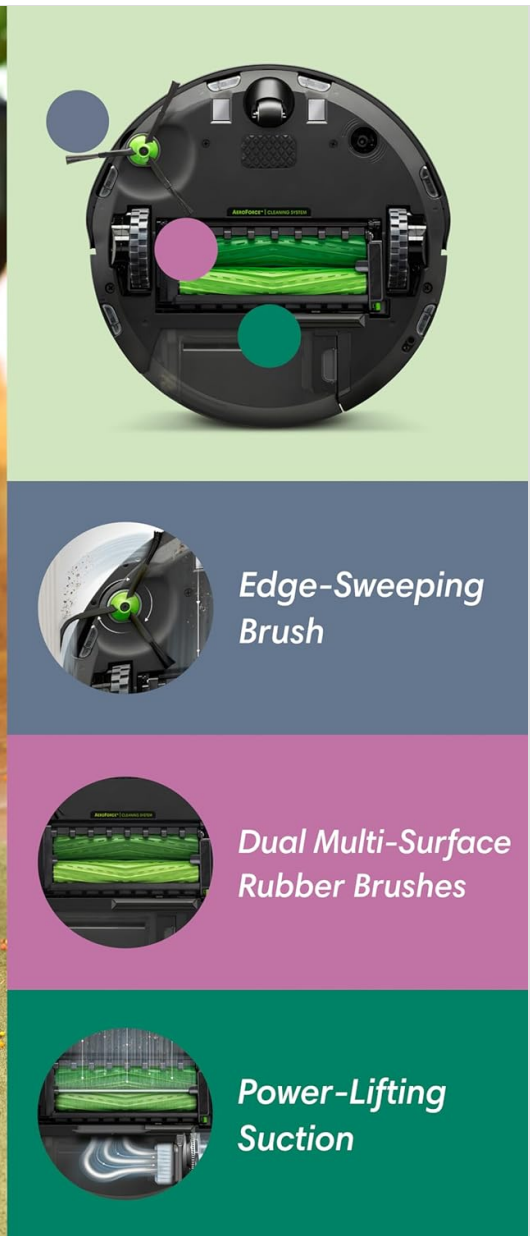
- 1 Roomba® j7 Robot Vacuum
- 1 Clean Base® Automatic Dirt Disposal
- 1 North American Line Cord
- 1 Filter (extra)
- 1 Dirt Disposal Bag (extra)
- 1 Extra Corner Brush (black)

- User Guide (PDF) - [Download Here](#)
- Warranty Information (PDF) - [Download Here](#)

Product Visuals



The iRobot Roomba j7+ robot vacuum docked with its Clean Base Automatic Dirt Disposal unit.



Underside view of the Roomba j7+ highlighting its Edge-Sweeping Brush, Dual Multi-Surface Rubber Brushes, and Power-Lifting Suction system.

Product Overview Video

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This video provides a brief overview of the iRobot Roomba j7+ and its key components.

INITIAL SETUP

Before first use, ensure your Roomba j7+ and Clean Base are properly set up.

Connecting to the iRobot Home App

The iRobot Home App (available for iOS and Android) is essential for controlling your Roomba, setting schedules, and accessing smart features.

1. Download the iRobot Home App from your device's app store.
2. Create an account or sign in.
3. Place the Roomba on the Clean Base and ensure the base is plugged into a power outlet.
4. In the app, tap the menu icon (usually three lines) in the top-left corner.
5. Select "Add a Robot". The app will automatically search for your Roomba j7+.

6. Follow the on-screen prompts to connect your robot to your Wi-Fi network and complete the setup. This includes pressing the robot's button when prompted.
7. Name your robot for easy identification.

The app will guide you through creating a Smart Map of your home during initial cleaning runs. This map allows for customized cleaning zones and room-specific cleaning.

OPERATION

Cleaning Modes

The Roomba j7+ offers various cleaning modes for different needs:

- **Daily Clean:** Roomba covers the entire space once.
- **Extra Clean:** For a deeper clean, Roomba covers the entire space twice.
- **Room-Size Clean:** Balances cleaning time with room size, covering larger rooms once and smaller to medium-sized rooms 2-3 times.

Smart Mapping & Navigation

The Roomba j7+ cleans in systematic rows, ensuring thorough coverage. Its PrecisionVision Navigation and front-facing camera with LED light allow it to identify and avoid obstacles like charging cords, shoes, and pet waste. It can also detect and avoid stairs.

Identifies and avoids pet waste using PrecisionVision Navigation



The Roomba j7+ uses PrecisionVision Navigation to identify and avoid pet waste, ensuring a clean home without spreading messes.



*Reacts to your
home in real time*

The robot reacts to your home in real-time, avoiding obstacles like charging cords to complete its cleaning job.

Voice Control

The Roomba j7+ is compatible with voice assistants like Amazon Alexa and Google Home. You can use voice commands to start, stop, pause, resume cleaning, send the robot back to its base, or clean specific rooms/zones.

MAINTENANCE

Emptying the Dust Bin

The Roomba j7+ automatically empties its internal dust bin into the Clean Base's enclosed bag. The Clean Base bag typically needs replacement every 60 days, depending on usage.



The Roomba j7+ automatically empties its bin into the Clean Base, allowing for up to 60 days of hands-free vacuuming.

To manually empty the robot's dust bin or replace the filter:

1. Press the release button on the robot to remove the dust bin.
2. Open the dust bin by pressing the release button.
3. Empty contents into a trash can.
4. The filter can be removed and replaced as needed. Do not get the filter wet.

Cleaning Brushes and Wheels

Regularly check the side cleaning brush and dual multi-surface rubber brushes for hair tangles or debris. The AeroForce cleaning system is designed to minimize tangles, but occasional cleaning ensures optimal performance. Also, check the omni-directional wheel and spring-loaded wheels for any obstructions.

TROUBLESHOOTING

For common issues, refer to the iRobot Home App's messages section for alerts and tips.

- **Bin Full Behavior:** Configure whether the robot should stop or continue cleaning when its bin is full via the app settings.
- **Obstacle Detection:** Ensure obstacle detection is set to "Automatic" in the app settings for optimal

navigation.

- **Connectivity Issues:** If the robot is not connecting to Wi-Fi, check your network settings and ensure the robot is within range. You may need to reboot the robot via the app settings.
- **Physical Obstructions:** Clear any large objects, cords, or pet waste from the cleaning path to prevent the robot from getting stuck or spreading messes.

For more detailed troubleshooting or complex issues, please consult the full User Guide PDF or contact iRobot customer support.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	iRobot
Model Name	Roomba j7+
Item Model Number	j755020
Product Dimensions	13.3"L x 13.3"W x 3.4"H
Item Weight	7.48 pounds
Color	Roomba J7+
Battery Life	120 minutes
Power Source	Battery Powered
Filter Type	Cartridge
Control Method	App, Touch
Compatible Devices	Smartphones, Amazon Echo, Tablets, Google Home
GTIN	10885155026962
UPC	885155026965


WARRANTY AND SUPPORT






For detailed warranty information, please refer to the official [Warranty PDF](#).

For additional support, product information, or to explore other iRobot products, visit the [iRobot Store on Amazon](#).

You can also download the complete [User Guide \(PDF\)](#) for comprehensive instructions.

Related Documents - j755020

	<p>iRobot Roomba j6+ and i7+ Robot Vacuums: User Guide</p> <p>A comprehensive guide to the iRobot Roomba j6+ and i7+ self-emptying robot vacuums, detailing features like pet waste avoidance, smart mapping, automatic dirt disposal, and essential maintenance tips.</p>
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	<p>Roomba i3+ Robot Vacuum FAQ - iRobot</p> <p>Frequently asked questions about the iRobot Roomba i3+ robot vacuum, covering cleaning performance, smart features, maintenance, and compatibility.</p>
	<p>iRobot Roomba s9+ (9550) Self-Emptying Robot Vacuum User Manual</p> <p>Comprehensive user manual for the iRobot Roomba s9+ (9550) Self-Emptying Robot Vacuum, covering safety, operation, maintenance, troubleshooting, and regulatory information. Features Wi-Fi connectivity, smart mapping, and powerful suction.</p>
	<p>Robot Roomba 205 DustCompactor User Manual and Guide</p> <p>Comprehensive user manual for the iRobot Roomba 205 DustCompactor robot vacuum. Learn about setup, operation, maintenance, troubleshooting, and features. This guide provides detailed instructions for optimal use and care of your Roomba robot.</p>
	<p>Instrukcja obsługi robota sprząającego iRobot Roomba 105 Vac Combo ze stacją dokującą Auto Empty</p> <p>Instrukcja obsługi robota sprząającego iRobot Roomba 105 Vac Combo z funkcją odkurzania i mopowania oraz stacją dokującą Auto Empty. Dowiedz się o konfiguracji, obsłudze, konserwacji i rozwiązywaniu problemów.</p>
	<p>iRobot Roomba FAQ: Features, Setup, and Maintenance</p> <p>Frequently Asked Questions about the iRobot Roomba, covering onboard compacting benefits, setup, vacuuming and mopping capabilities, home mapping, and maintenance requirements.</p>