ComX Computers
Product Specification Sheet

TP-TAPO-RV50-PRO-OMNI

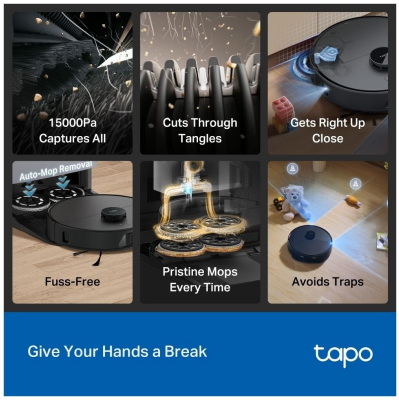
TP-Link Tapo RV50 Pro Omni Robot Vacuum & Mop + All-in-One Dock

Product Overview

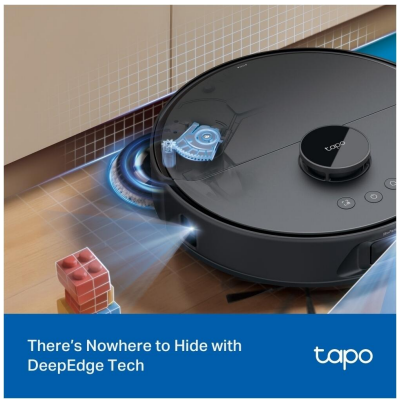
TP-Link Tapo RV50 Pro Omni Robot Vacuum & Mop + All-in-One Dock, Tapo RV50 Pro Omni, 5200 mAh Battery capacity, Dtof mapping/Path planning, High-Precision map, Dual-Laser Precision avoidance, 20 mm Barrier-Cross height, Carpet detection, Dock features, Self-washing, Self-drying, Auto detergent dispensing, Smart dirt detection, 3l dust bag capacity, Vacuuming features, 15000Pa Max suction Power, 5 levels suction level adjustment, 280 ml dustbin capacity, H11 HEPA Filter, Mopping features, Wet Mopping, Deepedge adaptive Mopping, Dual spinning mops, 3 levels Water level adjustment, 95 ml (Robot Vacuum) Water Tank capacity, Wireless connection











Specifications

Overview Summary:

The TP-Link Tapo RV50 Pro Omni Robot Vacuum & Mop is an advanced smart cleaning solution for modern homes in South Africa. Offering powerful 15,000Pa suction and AI-driven obstacle avoidance, this vacuum and mop combo effortlessly handles cleaning tasks. With its self-cleaning dock, it saves you time by washing, drying, and dispensing detergent for optimal cleaning results. Perfect for busy households, it adapts to different floor types, detects dirt spots, and adjusts suction for carpeted areas. This is a true game-changer in home cleaning. Shop now and experience effortless, hands-free cleaning.

Performance tier: Premium

Uses: Home cleaning, pet hair removal, dust collection, carpet cleaning, floor mopping

Overview:

TP-Link Tapo RV50 Pro Omni Robot Vacuum & Mop with All-in-One Dock
The TP-Link Tapo RV50 Pro Omni Robot Vacuum & Mop is a cutting-edge solution for smart cleaning, offering an all-in-one self-cleaning station and advanced AI-driven capabilities. Designed to simplify your cleaning routine, this robot vacuum and mop combo ensures that your home stays spotless with minimal effort. With a powerful 15,000Pa suction, a smart self-cleaning station, and advanced obstacle avoidance, it's the perfect cleaning companion for busy households.

Description:

The Tapo RV50 Pro Omni is an intelligent robot vacuum and mop system equipped with state-of-the-art features like AI-powered obstacle avoidance and stain detection. It includes an All-in-One Self-Cleaning Station, which automates maintenance tasks, offering a truly hands-free experience. This model is built for a variety of floor types, delivering efficient vacuuming and meticulous mopping with its powerful suction and advanced mop functions. The self-cleaning and drying capabilities of the dock reduce the hassle of routine upkeep, while the robot's AI adjusts to your home's layout for optimized performance.

Features:

Efficient Self-Cleaning Station for Ultimate Convenience
The Tapo RV50 Pro Omni's All-in-One Self-Cleaning Station sets it apart from typical robot vacuums. It automates the cleaning process, self-washing and drying the mops, and dispensing detergent for optimal mopping performance. This system eliminates the need for manual maintenance after cleaning, giving you more time for other tasks. The station's 3-liter dust bag ensures that the vacuum has ample storage for dirt and debris, while smart dirt detection helps the robot focus on the areas

that need it most.

Advanced AI for Smart and Efficient Cleaning
This robot vacuum uses cutting-edge AI technology to detect obstacles such as cables, furniture, and pet toys. The AI-powered system avoids these items, ensuring that the cleaning process remains efficient and uninterrupted. Additionally, the AI Stain Detection function identifies stubborn dirt and spots, ensuring that the robot focuses extra attention on areas that need a deeper clean. Whether you're dealing with pet hair, dust, or sticky stains, the Tapo RV50 Pro Omni adapts to deliver optimal results.

Exceptional Suction Power and Vacuuming Features:

Equipped with a maximum suction power of 15,000Pa, the Tapo RV50 Pro Omni effortlessly picks up dirt, debris, and pet hair from various surfaces. The robot offers five levels of suction adjustment, allowing you to customize the cleaning based on your home's needs. It also features an anti-hair entanglement system, so you don't have to worry about long hair or pet fur wrapping around the brush, reducing the need for frequent maintenance.

Meticulous Mopping with Dual Spinning Mops
The Tapo RV50 Pro Omni excels in mopping as well. It comes with dual spinning mops that provide deep, edge-to-edge cleaning. The mopping system includes three adjustable water levels, ensuring that each floor type gets the right amount of moisture. The robotic arm extends for more precise edge coverage, cleaning areas that traditional mops may miss.

Advanced Features for a Seamless Cleaning Experience:

- Self-Washing & Self-Drying Mops- Enjoy hassle-free cleaning with the robot's automatic mop washing and drying after each use.
- Smart Dirt Detection- Ensures that the vacuum focuses its energy on areas that need cleaning the most.
- Carpet Detection Technology- Automatically adjusts suction power when transitioning between hard floors and carpets for optimal performance.
- High-Precision Mapping & Path Planning- Uses advanced mapping technology to create accurate maps of your home for efficient cleaning routes.
- Wireless Connectivity- Easily control the vacuum through a mobile app for remote cleaning management.

The TP-Link Tapo RV50 Pro Omni is a game-changing cleaning solution, perfect for anyone looking to simplify their home maintenance routine with advanced features and intelligent cleaning capabilities. With self-cleaning functionality, powerful suction, and meticulous mopping, this robot vacuum is designed to handle the toughest cleaning tasks with minimal effort from you.

Specifications:

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Specifications	
Product Code	TP-TAPO-RV50-PRO-OMNI
Battery	
Battery Capacity	5200 mAh
Recharge & Resume	Yes
Mapping & Navigation Features	
Mapping/Path Planning	dToF

High-Precision Map	Yes
Obstacle Avoidance	Dual-Laser Precision Avoidance
Barrier-Cross Height	20 mm / 0.78 in
Carpet Detection	Yes
Anti-Drop Protection	Yes (4 sensors)
Dock Features	
Self-Washing	Hot Water 140 degreesF / 60 degreesC
Self-Drying	Warm Air 122 degreesF / 50 degreesC
Auto Detergent Dispensing	Yes
Smart Dirt Detection	Yes
Tank Deodorizing System	Yes
Auto-Mop Removal	Yes
Auto Dust Collection	Yes
Suction Power of Auto-Empty Dock	17000Pa
Dust Bag Capacity	3L
Vacuuming Features	
Max Suction Power	15000Pa
Suction Level Adjustment	5 levels
Dustbin Capacity	280 ml
HEPA Filter	H11
Carpet Boost	Yes
Mopping Features	
Wet Mopping	Yes
Mopping Type	DeepEdge Adaptive Mopping
	Dual Spinning Mops
Water Level Adjustment	3 levels
Water Tank Capacity	95 ml (Robot Vacuum)
	5L (Clean Water Tank)
	4L (Dirty Water Tank)
App Features	
3D Maps	Yes
Real-Time Tracking	Yes
Multi-Floor Mapping	Yes
Scheduled Cleaning	Yes
Virtual Walls	Yes
No-Go Zones	Yes
Zone Cleaning	Yes

PHYSICAL	
Product Dimensions	Robot Vacuum: Ø350*100.3mm (Ø13.8 x 3.95 in)
	All-in-One Dock: 350*475*480mm (13.8 x 18.7 x 18.9 in)
Package Content	Robot Vacuum Cleaner (Includes HEPA Filter and Side Brush)
	Omni Dock (Includes 3L Disposable Dust Bag)
	3L Dust Bag (Spare)
	Anti-Odor Module
	Hard Floor Cleaning Solution
	Mopping Attchaments
	Detachable Base
	Power Cable
	User Manual
OTHERS	
Wireless Connection	802.11b/g/n, 2.4 GHz Wi-Fi , Bluetooth 4.2 (Only for setup)
Rated Input Voltage	100-120 VAC, 50/60 Hz (JP/US version), or 220-240 VAC, 50/60 Hz
Max Charging Power Consumption	30 W (DC20 V 1.5 A)
Max Working Power Consumption	Robot Vacuum: 75 W
	Auto-Empty Dock: 600 W
	Mop Washing: 1200 W (JP/US version), or 1500 W
Works with Google Home	Yes
Works with Amazon Alexa	Yes
Compatible with Matter	Yes

Product Information Online

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

Product page:
https://www.comx-computers.co.za/TP-TAPO-RV50-PRO-OMNI-TP-Link-Tapo-RV50-Pro-Omni-Robot-Vacuum-Mop-All-in-One-Dock-p-331897.php

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