

RoboWall

Data Sheet



Viewed from inside the pharmacy



Viewed from outside the pharmacy

Physical	
Overall Unit Dimensions	W880 x D1065 x H2125 mm
Exterior (Customer-Facing) Dimensions	W1100x D10 mm x H2225, excluding façade (varies by customer requirements)
Work Space Inside Pharmacy	ca. 890 x 2000mm for daily interaction and maintenance by pharmacy staff
Power	1700 W @ 230 V maximum usage
Weight	300 kg, empty
Space Preparation	Flat level floor required. Onsite check conducted by RoboPharma representative.
Power Requirement	1700 W @ 230 V maximum usage
Exterior Materials	Stainless steel; Hinged polycarbonate door with handle; 7 Aluminium slides
Internal Materials	Aluminum, PE, Stainless steel
Custom Graphics Application	External and internal surface graphics (for branding) can be applied by the pharmacy or RoboPharma after installation; consult with your RoboPharma account manager.
Capacity	
Capacity of Patient Orders	Up to 224 customer orders
Rx Storage Bin Sizes	Small Bin W80 x D280 x H170mm
	$\label{eq:mediumBinW160xD280xH170mm.MediumHighW160xD280xH340mm* only for 6 tiers.}$
	Large Bin W320 \times D280 \times H170mm. Large High W320 \times D280 \times H340 mm* only for 6 tiers.
Typical Configuration	120 locations: 1 tier of large (8 locations), 5 tiers of medium (80 locations), 1 tier of small (32 locations). Bottom tier height 220mm.
Post-installation Flexibility	The RoboWall tiers can be reconfigured after installation by a RoboPharma technician.
Operation	
Operational Speed (Internal Carousel)	15 seconds/order for customer dispensing
Processing Speed (Pharmacy)	4 orders/minute (user-dependent)
Processing Speed (Customer)	3 orders/minute (user-dependent)
Number of Staff Required for Operation	1
Upkeep/Cleaning	Regular cleaning of touchscreens, exterior front plate, and 7 slides. Use a non-abrasive surface cleaner for general surfaces and a computer touchscreen cleaner for touchscreens.
Maintenance Plan	1x onsite maintenance per year
Training	Included - One-time onsite training. Ongoing support from service desk *see service contract for more information*
Connectivity	
Software Platform	Windows (11 IOT) / RoboWall platform
Connectivity	2x Network connection RJ45 — 1x for machine operation 1x reserved for optional PIN module
Interfacing Details	Filler application / front end (dispensing) application
Related technologies to Interconnect	Ask us about our Central Fill solutions and products including RoboLabel, RoboBasket, medication sorters, dispensers and more.

Specifications, availability & components are subject to change without notice.

RoboWall

by the numbers

13% Increase in revenue or

revenue or more



Consumers seek the best prices and options or their

lifestyles. RoboWall users boost revenue by attracting new customers and retaining existing ones.

Orders per minute



Prescription loading speed of up to 4 orders per minute.

Decrease return stock by up to 6%

RoboWall retrieves 94% of stored orders, saving time and reducing medication returns

20% Store over 20% more prescriptions

Storing more prescriptions in the RoboWall boosts efficiency and satisaction, with users dispensing over 20% of ftheir volume-around 50Rx daily.

50% Save 50% more space



15 second prescription wait time



RoboWall is the most compact 24/7 automated collection system occupying just 1 square meter. Pharmacy pickups take typically 5 to 15 minutes. RoboWall cuts it down to 15 seconds per script.

200+ Prescriptions Stored

Featuring 224 individual compartments designed for secure and organised medication storage.

Patients can access their medication 24/7

By automating prescription collections, pharmacies can extend their service hours without increasing staff workload, improving patient satisfaction and operational

Real results. Real Impact.

RoboWall can significantly enhance your pharmacy's efficiency and profitability.

Contact us today to book your free consultation and explore how RoboWall can improve your pharmacies automation.

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