







Zena Rx





The Zena Rx is a smart autonomous mobile robot that securely delivers medications, specimens, and other materials.

DIMENSIONS AND TURNING RADIUS



Zena Rx provides up to four individually locking compartments accessible through a combination of pin-code and fingerprint scanning to secure delivery to multiple locations in a single run. The cabinet fit with baskets to organize deliveries and the middle vertical divider removed to expand the cabinet of larger goods.

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FLEXIBLE CABINET
 On the fly configuration
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ORGANIZATION
 Options for smaller goods
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24/7 SUPPORT
 Help desk support
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SECURE
 Biometric access
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MULTI-STOP
 Up to 4 secure deliveries per run
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AUTO-DOCKING
 With auto charging

SPECIFICATIONS	ZENA RX	EXAMPLE CONFIGURATIONS
Compartment Size	13"W x 17"D x 14"H (33 x 43x 35.5 cm)	   
Large Compartment Size (with divider removed)	27"W x 17"D x 14"H (68.5 x 43 x 35.5 cm)	
Weight Payload Weight	100 lbs (45 kg)	
Max Travel Speed	30" per second (76 cm)	
Turning Envelope	34.7" (88 cm)	
Drive System	Center Drive	
Sensor System	LIDAR, Side-curtain LIDAR, 3D Sensors, Sonar	
Security Access	Multi-factor; PIN code plus fingerprint scanning	
Battery Type	LiFePO4	
Continuous Run-Time	10.0 hours	
Charge Time	3.2 hours	
Charger Power	10 amp wall recepticle	
Communications	WiFi	
Support	Encrypted to Command Center	
Elevator Integration	Hardware or Software	
Environmental	Interior Use	
Max Threshold Height	0.50" (12.70 mm)	
Max Gap Distance	1.25" (31.75mm)	
Max Slope	1/12 (5 degrees)	