

# Omnicell ROBOT-Rx

## PHARMACY ROBOTICS FOR INCREASED SAFETY, EFFICIENCY, AND INVENTORY CONTROL

The Omnicell® ROBOT-Rx® is the market-leading robotic medication dispensing solution that increases efficiency and accuracy in Central Pharmacy. Managing 90 percent or more of a hospital's daily medication volume, ROBOT-Rx helps to prevent medication errors, reduce pharmacy labor, and lower medication inventory. By automating medication storage, selection, return, and restocking functions, ROBOT-Rx eliminates time-consuming tasks, freeing time for pharmacists to focus on clinical care.

We're leading the journey to perfect medication management by pioneering a new path — one that optimizes both labor and drug expenses across the enterprise for all forms of medications, allowing our healthcare partners to dramatically reduce costs and improve patient safety.

- Automates high-dispensing volume needs
- Optimizes inventory to drive out cost
- Lowers risk of dispensing errors
- Reduces labor for improved process efficiencies





## The leading pharmacy robotic system

ROBOT-Rx, the leading pharmacy robotic system, provides the barcode foundation for successful barcode medication administration (BCMA) initiatives, supporting greater control and reducing risk throughout the distribution process. By reducing manual dispensing and checking tasks, ROBOT-Rx delivers substantial workflow efficiencies and optimizes inventory management.



## Delivers flexible dispensing support

Ideal for pharmacies with high daily dispensing volumes, ROBOT-Rx handles more than 90 percent of medications dispensed from central pharmacy, including tablets, capsules, vials, ampoules, syringes, and other odd form medications. Using advanced workflow software, ROBOT-Rx performs cartfill, first dose, STAT, and multi-site filling operations, as well as unit-based cabinet restocking. ROBOT-Rx can be configured to meet unique space and operational needs, while consolidating inventory.

## Supports accuracy, control, and compliance

With increased throughput, ROBOT-Rx helps eliminate error-prone, time-consuming manual tasks. Every dose of medication is uniquely barcode-scanned during dispensing and restocking to support the highest levels of accuracy, control, and compliance. ROBOT-Rx users in 37 states perform random quality checks of medications dispensed by ROBOT-Rx in lieu of the standard 100 percent pharmacist check, freeing pharmacists to perform more valuable clinical tasks.

## Reduces manual tasks

ROBOT-Rx reduces dispensing time and more efficiently replenishes inventory for cabinets in point-of-care areas. The system can operate without continuous attendance, allowing pharmacy staff to multi-task and perform other, higher-value duties. Omnicell's Connect-Rx<sup>®</sup> software platform uses filling logic functionality to automatically prioritize incoming medication orders and allocate them most efficiently to the Omnicell automation systems in the pharmacy, by order type as specified by the pharmacy.

## Drives out cost through real-time inventory management

Intelligent inventory management helps drive out cost by eliminating excess inventory and expired medications. The Connect-Rx platform offers an enterprise-wide view of all medications stored, dispensed, credited, and administered through the system. Real-time reporting supports optimal inventory levels, reducing stockouts and increasing inventory turns for better cost control.

## Provides enhanced workflow

ROBOT-Rx offers all new aesthetics and enhanced acoustics, updated control systems, more precise barcode scanning, and increased dose and line item capacity with a new, extra-small over-wrap package option. A new envelope design helps pharmacy and nursing maintain accountability for dispensed and unused medications.

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