



# ROBOT<sup>x</sup> SYSTEM

**P**harmASSIST<sup>®</sup> ROBOT<sup>x</sup><sup>™</sup>

is ideal for all types of pharmacies. With its scalable ergonomic design, high-speed dispensing, and continuous operation, PharmASSIST ROBOT<sup>x</sup> is easy to use, delivers unparalleled throughput, and provides a truly affordable technology growth path. Factor in PharmASSIST's unrivaled quality and you'll no longer worry about patient safety.

To round out ROBOT<sup>x</sup>, add the fully integrated PharmASSIST Symphony workflow system and create your own end-to-end robotic dispensing and process control solution.

  
**PharmASSIST<sup>®</sup>**  
Powered by INNOVATION

# ROBOT<sup>x</sup> SYSTEM

True Scalability  
Helps Your Pharmacy Grow.

PharmASSIST ROBOT<sup>x</sup> is in a class by itself when it comes to scalability and flexibility.

With ROBOT<sup>x</sup>, you no longer have to worry about under or



over automating your pharmacy. Instead, you configure your own ROBOT<sup>x</sup>

solution from 70 – 140 dispensers based on your prescription volume and growth projections, your overall requirements, and your finances.

You can start with an initial set of dispensers and easily scale up by adding dispensers as your volume increases and your requirements evolve. To take your pharmacy to the next level, you can add the fully integrated

PharmASSIST Symphony workflow and the PharmASSIST SmartScale.

In short, ROBOT<sup>x</sup>'s versatility provides an affordable robotics alternative and a clear technology growth path... all on your timetable.

If you're an existing PharmASSIST SmartCabinet or Symphony+ user, you can leverage your current automation investment and seamlessly scale up to ROBOT<sup>x</sup>. Our implementation specialists will work with you to plan your upgrade and then simply transfer your existing dispensers into ROBOT<sup>x</sup>. Your "plug-n-play" implementation is painless with minimal disruption to your pharmacy and your overall business.





## Robust Performance Increases Efficiency and Throughput

An inefficient fulfillment process is often the main reason for a pharmacy's chaos and for keeping a business from growing. To turn your pharmacy into a smooth running operation, you must consider a number of factors: your overall process, your staff's roles and responsibilities, your effective use of pharmacy automation... to name a few.

- Touch-screen monitor, intuitive user interface, and ergonomic physical design, make working with technology inviting and stress-free, enhancing staff productivity and creating a positive work environment.

- Quality-driven software ensures proficient Rx processing, Rx tracking and problem management, and reporting, saving valuable time usually spent on problem Rx's



# The POWER of Quality

With PharmASSIST ROBOTx, speed, organization, ease of use, quality control, and continuous operation all contribute to your pharmacy becoming a model of efficiency and throughput.

The ROBOTx system's:

- Simultaneous counting of prescriptions enables the filling of a prescription every 15 seconds, increasing throughput and helping you tackle your peak filling times.
- Customizable output lanes let you group prescriptions any way you want, providing an orderly work queue and decreasing time spent on organizing prescriptions for verification and will call.

and on disruption caused by searching for prescriptions.

- Quick and easy replenishment of dispensers and vial cassettes, while ROBOTx continues filling, frees up your employees to perform more staff-appropriate tasks while keeping your throughput high.



ROBOTx is all about efficiency and throughput. Every aspect of ROBOTx – from its user interface and human factors design to its Rx tracking and problem management capabilities through its simultaneous counting and ease of replenishment – contributes to your achieving superior performance.

## All-encompassing Quality Advances Patient Safety

Enhancing patient safety is at or near the top of all pharmacies' goals list. Designed from the ground up with quality in mind, PharmASSIST ROBOTx delivers unparalleled quality control at every step of your filling process.

The cornerstone of ROBOTx, and all other PharmASSIST counting technology, is the PharmASSIST dispenser. Each dispenser is a complete, independent counting device with an on-board processor and memory that stores medication-counting parameters and prevents cross contamination by restricting the reassignment of a dispenser to a particular class of drug.



The dispenser's tracking of medication lot codes and expiration dates also enables airtight lot code management.

Physically, each dispenser has a secure internal buffer that stores counted medications until ROBOTx retrieves



the counted prescription, and has a locked hopper door and tamper detection. To ensure your patients always receive the correct medication, ROBOTx employs comprehensive bar code scanning and software-driven checks for all initial NDC assignment, dispenser replenishment, and subsequent drug changeovers. No physical adjustments or part changes are necessary.

You can add yet another layer of quality control to ROBOTx by incorporating our PharmASSIST Symphony workflow system. Completely integrated with ROBOTx, Symphony enables you to establish quality checkpoints throughout your workflow by employing bar code scanning, digital imagery of medications and original paper prescriptions, and high quality software protocols. With Symphony's far-reaching quality capabilities, you nearly eliminate the opportunity for error and instill an air of confidence throughout your entire pharmacy.



*For more information on PharmASSIST scalable solutions, call 607.798.9376, email [sales@innovat.com](mailto:sales@innovat.com), or go to [www.innovat.com](http://www.innovat.com)*

# INNOVATION

627 Field Street • Johnson City, New York 13790