

Secure Upgrade

For Robotic Prescription Dispensing Systems



ScriptPro offers a Secure Upgrade to customers with Robotic Prescription Dispensing Systems. The upgrade improves system security, updates robot computer and motion control card, and includes an advanced Operating System and Database. As part of the upgrade, customers are able to implement a wide variety of new ScriptPro products and advanced software features.

Features and Benefits

- Upgrades operating system, database, and hardware
- Supports ScriptPro's latest generation of products
- Offers enhanced software functionality

Upgraded Software, Operating System, Database, and Hardware

- ✓ SP Central software upgrade to latest version offering many advanced features
- ✓ Operating System upgrade to Microsoft Windows 10 (Microsoft support of Windows 7 ends January 2020)
- ✓ Database upgrade to Microsoft SQL 2017 Express Edition
- ✓ Robot computer upgrade to Intel Core i5 processor and latest Motion Control Card

Additional Supported Products Available

- ✓ RCM (Robotic Cell Multiplexor)
- ✓ Bulk Load Vial Dispensers
- ✓ Electronic Door Locks
- ✓ Locking Cell Column
- ✓ Smart Card Scanner
- ✓ 6-Slot Collating Control Center
- ✓ 12-Slot Collating Control Center
- ✓ Full Disk Encryption

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About ScriptPro

We create innovative, seamlessly-integrated robotics and workflow systems that optimize pharmacy services. As patient care progresses from inpatient to outpatient and long-term care settings, the need for advanced systems to support medication therapy is evolving. Our solutions include strategic planning and financial management services that help health systems succeed in a dynamic and financially challenging environment.

Secure Upgrade (continued)

For Robotic Prescription Dispensing Systems



Software, Operating System, Database, and Hardware*	
SP Central Software	Software upgraded to the latest fully secure version.†
Microsoft Windows 10 Operating System	64 bit OS offers better performance and increased stability and security; ensures continued Microsoft support of the most up-to-date Microsoft Windows Server Update Services (WSUS) updates. (Microsoft support of Windows 7 ends January 2020)
Microsoft SQL 2017 Express Edition Database	64 bit DB offers better performance.
Intel Core i5 processor and Motion Control Card	Intel Core i5 processor and Motion Control Card – Improved processor not only ensures support of ScriptPro’s latest peripheral devices, but also offers redundant power supplies, increased reliability, and more speed and RAM for faster user-interface button responses, dialog load times, and all-around better performance.
Standard Features Included**	
Improved Security	ScriptPro operating system and database are fully secure and meet required security standards for Department of Defense and Federal Bureau of Prisons.†
Generic Scanning	When enabled, Generic Scanning increases pharmacy efficiency by allowing prescriptions to be robotically filled with generically equivalent products.
End of Script Algorithm (EOS)	This setting can significantly increase robot throughput by reducing the platter speed upon dispense of the last 3 tablets/capsules instead of the last 5; this can result in an almost 10-second time savings for scripts requiring large tablets/capsules.
Review Required on Cell Qty Modification	When enabled, this option controls and tracks all drug quantity modifications made to a robotic cell by requiring an RPh to review and approve all changes made by a Technician.
High Security Username and Password	This system security setting can be configured to require an operator to enter his or her username and password to gain access to protected data, run a report, or approve an action. This allows more granular control of who has access to patients’ protected health information (PHI) and which reports an operator can run, etc.
Additional Supported Products Available – Contact ScriptPro for more information or a product demo!**	
RCM	Robotic Cell Multiplexors (RCMs) increase throughput by up to 33% by counting and staging medications for immediate dispensing. Up to 14 RCMs supported for SP 200, up to 6 RCMs supported for SP 100, and up to 2 RCMs supported for SP 50.
Bulk Load Vial Dispensers	Simply pull out the Bulk Load Vial Dispenser, pour in vials, and push dispenser back in.
6-Slot and 12-Slot Collating Control Center	6-Slot and 12-Slot Collating Control Center allows for quick and accurate prescription retrieval as the patient’s name is displayed for each slot containing his or her prescription vials.
Electronic Door Locks	Electronic Door Locks restricts and tracks user access to the robotics cabinet by requiring an operator to enter or scan an electronic PIN code in order to open the cabinet doors.
Locking Cell Column	Locking Cell Column limits access to the 25 cells located in Column A of the robotics cabinet, providing additional security for narcotics and other high-value medications.
Smart Card Scanner	Smart Card Scanner enhances system security by providing two-factor authentication when coupled with a customer’s Smart Cards.
Full Disk Encryption	Full Disk Encryption encrypts data at rest on robot hard disk drives. It ensures data (such as patient PHI and PII) is unreadable if the hard disk drive is removed, lost, or stolen.

*If compatible hardware is already installed, ScriptPro will discount the upgrade accordingly.

**Standard features and/or additional supported products may be available pre-upgrade dependent upon customer’s existing software version.

†Requires i5 (minimum) for Robot computer.