

No more calibrated cassettes.



Experience the unparalleled, adherence packaging automation technology of the RapidCardRx™ with built-in vision inspection. The RapidCardRx is configurable to fill any multidose blister card format, using up to 20, 30 or 40 “smart” universal cartridges that dispense all oral solid medications such as clear gel caps, half tabs, new generics, etc. – **without calibration**. Med cycles are completely configurable at the lowest possible cost. No “pill-at-a-time” loading. Plus, no more errors from hand filling trays or cards.

Our unique, 3-step, integrated machine vision verification system enables one-pass workflow, unmatched accuracy, and significantly lower operating cost. No need to stock expensive inventory in your automation system. There’s lower inventory cost, less expiration waste, and rarely the need to refill during a run. Cleaning is far less time consuming. More things get done in less time, greatly enhancing pharmacy efficiency. No more “open” cassettes.

RapidCardRx has the lowest daily operating costs in the industry. Use any multidose blister card configuration from any source.



- Unique 3-step, integrated machine vision verification system—one-pass workflow, no secondary machine
- All-in-one design to maximize throughput and blister card production
- Most advanced features industrywide, made in the USA
- Unmatched speed, flexibility, and accuracy
- Run 20, 30 or 40 “smart” universal cartridges simultaneously—dispense all oral solid medications (including clear gel caps, half tabs, new generics, etc.)
- No more hand filling trays or cards pill-at-a-time

- Up to 32 finished multi-med cards/hour
- Works with all popular multidose blister cards
- Runs least expensive consumables
- Far less technician & pharmacist labor
- No finished card rework
- Smallest footprint—33”W x 18”D x 60”H (20 cartridges) or 84”H (30 or 40 cartridges)
- Less on-hand inventory required
- Intelligent software interfaces with all popular host PMS systems, or operates autonomously

Specifications for RapidCardRx™ System

- **Packager Dimensions & Weight (U.S.)** W=33" L=18" H=60" (20 cartridges), 84" (30/40 cartridges) | 450 lbs. (40 cartridges)
- **Packager Dimensions & Weight (metric)** W=84 cm L=46 cm H=152 cm (20 cartridges), 213 cm (30/40) | 204 kg (40 cartridges)
- **Packager Equipment** Built-in controller, power supplies, 20, 30 or 40 "smart" universal cartridges (for any size & type pill) with 20, 30 or 40 built-in vision inspection systems, consumables sensors
- **Internal Cleanliness** Easiest cleaning in the industry

Power Requirements

- **Packager** Dedicated 110v/20 AMP outlet
- **Inspection Station** Standard 110v
- **Optical Counter** Standard 110v

Network Drop Requirements

- **Workstation (PC, 22" monitor, biometric fingerprint reader, keyboard, mouse, scanners)** One Cat5 connected to pharmacy network, SQL Server default port open (1433) & C:\RxSafe directory exempt from anti-virus scanning (via the lower Ethernet port)
- **Inspection Station (PC, 22" monitor, biometric fingerprint reader, keyboard, mouse)** One Cat5 connected to packager and one on pharmacy network
- **Optical Counter** Eyecon = One Cat5 connected to pharmacy network

Counter & Shelf Space Requirements

- **Workstation** 22" monitor, Dell PC, fingerprint reader, drug scanner, RFID reader
- **Inspection Station** 4K 42" TV, Dell PC, fingerprint reader
- **Optical Counter** Height 28", Width 11", Depth 17.5"
- **Universal Cartridges** Min 20 cartridges at H: 6.5" W: 3" D: 9.5"

Computing Hardware Specifications

- **Workstation PC** One x64-bit, multicore processors w/ >8GB memory & two 1T SSD
- **Inspection Station** One x64-bit, multicore processors w/ 8GB memory & 256GB SSD Card

Software Specifications

- **Operating System** Windows 10 Professional
- **Database** Microsoft SQL Server Express
- **User Application** Proprietary User Software updated by RxSafe
- **Anti-virus Application** Windows Defender
- **Remote SW Support** TeamViewer & Bomgar

Application Authentication Specifications

- **User Management** Unique User Profiles consisting of username, password & pharmacy role designation
- **Biometric (Fingerprint)** Digital Persona U.are.U 4500 fingerprint reader provided as standard peripheral

Environmental Specifications

- **Machine Operating Temp Range** 45 degrees to 90 degrees Fahrenheit (7 degrees to 32 degrees Celsius)
- **Machine Relative Humidity** 10% to 80% (non-condensing)

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