

# RFID Solutions

A young woman with long brown hair and glasses is standing in a library aisle, reading an open book. She is wearing a white t-shirt, black pants, and black sneakers with white stripes. She has a watch on her left wrist and a necklace. The library has white bookshelves filled with books on both sides. The floor is made of colorful, patterned tiles. A large window is visible in the background, letting in bright light.

From self-service circulation and RFID to public computer and print management, EnvisionWare services more libraries with more self-service and efficiency solutions — **with a commitment to libraries that is second to none.**

**ENVISIONWARE®**

Enriching Public Library Service Inside and Out

# RFID Solutions

EnvisionWare offers a full suite of RFID solutions designed for libraries of all sizes. Whether you plan to convert your collection manually, rent or purchase an RFID conversion cart, or are interested in a full-service conversion, EnvisionWare can help you make your transition to RFID easy, efficient and within budget.

## ENVISIONWARE® RFID SOFTWARE SUITE™

Our Rapid Encoding Mode removes the manual burden from encoding, providing 100% keyless data entry that results in higher accuracy. It also supports simultaneous weeding during encoding, enabling you to later upload the file to the ILS for inventory.

- Encode and validate tags from every RFID-enabled station
- Use encoding data to take a complete inventory from a centralized database
- Read and convert other vendor proprietary data models to the ISO standard
- Re-encode key data elements on-the-fly
- Integrates directly into Polaris, Millennium and Sierra staff clients and self checkout systems and Symphony staff client, or use seamlessly with other circulation clients

## RFID READER KITS

A complete reader package with all of the components you will need for a seamless RFID installation.

- Shielded antenna reads less than 12mm to the sides
- Requires only a USB and power connection
- Install on the surface or below a counter
- High-performance ferrites to reject interference that can impair perfect detection
- Self-diagnostic systems display alerts



## RFID SECURITY

### RFID Gates

Both the EnvisionWare® ProLine Series™ RFID Gates and the EnvisionWare® MasterSeries UltraTransparent Gates™ offer audible and visual alarms, people counters and staff screen alerts through integration with EnvisionWare® Branch Manager™. Two design options to fit your budget and decor.



## SELF-SERVICE CHECKOUT & RETURN SOLUTIONS

### Self-service Software and Hardware

EnvisionWare RFID Software works seamlessly with our complete line of hardware and software options, including:

- OneStop™ software for library supplied computers
- ProLine™ Component Self-service Station - delivers the lowest entry point for a complete system
- X5 Self-service Station - a highly customizable kiosk system
- X11 Series Self-service Stations - available in kiosk and countertop versions



### Media Security

The EnvisionWare® Media Case Controller (EMC2)™ provides one simple step to checkout and unlock any Clear-Vu One-Time™ cases, including Playaways®.

## MOBILE OUTREACH & INVENTORY

Extremely versatile, the Mobile System can be used with a staff circulation client or EnvisionWare OneStop software for a portable checkout station, as well as inventory management, outreach, training, and mobile reference.

Lightweight and durable, the system operates on battery up to 10 hours and includes:

- Mobile tablet
- Wi-Fi RFID Blade Reader
- Inventory software



## ENTERPRISE SOLUTIONS

### Branch Manager

EnvisionWare® Branch Manager™ provides instant alerts from RFID gates to staff stations configured to monitor alerts. Staff sees the item ID, media type, gate location and item title on a display that supports alert acceptance and dispatch.

Additionally, Branch Manager supports alerts from OneStop™ self-check stations. Staff alerts include help requests, out of paper alerts and ILS connectivity issues. Patrons can press a help request button and the name of the screen the patron is currently viewing is visible, enabling staff to provide immediate assistance.

### System Monitor

EnvisionWare® System Monitor™ is installed with each software component to manage license retrieval and activation and monitor system health. System Monitor diagnoses problems at multiple levels and provides alerts specific to the issue, such as if an RFID reader cable is disconnected or an RFID tag is invalid.

With a couple of clicks at any computer library staff can open or update a support case and submit a complete diagnostic of the computer including logs, configuration settings and details about the hardware and operating system.

## PAYMENT SOLUTIONS

RFID software integrates with EnvisionWare eCommerce Self-service Solutions for:

- Credit, debit and online payments
- Coin and bill stations for cash payments
- Stored value payment systems

## RFID TAGS

EnvisionWare's GEN5 tags are age-and heat-tested to ensure lasting a lifetime without degradation.

- Library standard compliant: ISO 15693/18000-3
- Offered in a broad range of tag formats with multi-colour and pre-encoded tag options
- Unique Tag-Save Kit for cost-efficient tagging of periodicals and paperbacks
- Unique iPad tag