



Sentry RFID Staff Workstations provide seamless integration with the library's circulation equipment through several configuration options.

The ID-WS3 model combines RFID and Barcode identification to increase efficiency and productivity during check-out and check-in operations at the circulation desk.

The workstation can also be configured as a Barcode-to-RFID conversion unit. The station reads a barcode label and automatically transfers the data to an RFID label.

Ergonomic, on-counter and flush mounted in-counter installations are available.

**Includes:**

- RFID Reader and Antenna
- Barcode scan

**Library provides:**

- Computer (PC)
- ILS staff client software

**Dimensions:**

Processing Plate Dimensions: 19.7" L x 13.8" W x 4.6"H  
(50 cm x 35 cm x 12 cm)

Unit Dimensions with Scanner Head : 19.7" L x 13.8" W x 11.5"H  
(50 cm x 35 cm x 29.2 cm)

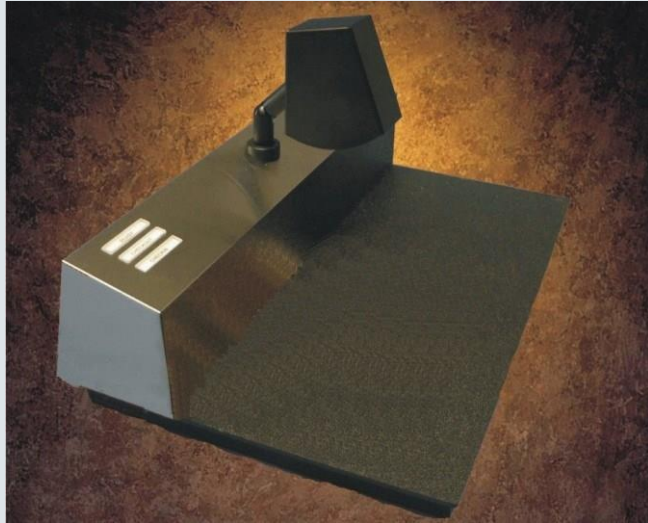
**Energy/Voltage:**

110/120V or 220/240VAC  
50-60 Hz

**Weight (Approximate):**

Scanner head weight: 4 Lbs (1.8Kg)  
Processing plate weight: 17 Lbs (7.1Kg)

# RFID Staff Workstation / Conversion Station



**ID-WS3**

Model ID-WS3 combines check-out/in of materials via RFID labels and barcode processing. This unit does not include EM security tag de/reactivation. One simple hand action is used to read the barcode or RFID label.

This unit programs and reprograms RFID labels and performs barcode-to-RFID conversions. The ID-WS3 can be placed on countertop or retrofitted flush with the counter.

The utility software package included with this unit adds troubleshooting capability as well as providing a count of the number of items processed.

## FEATURES

- One Step check-out and check-in operations
- Ergonomic on-counter and under counter installation options
- Safe to use with magnetic media (video, audio cassettes)
- Includes Utility Software for troubleshooting and obtaining check-out/check-in operations statistics
- Connects to the Library's ILS system
- Barcode-to-RFID Conversions

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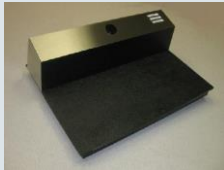


## CONFIGURATION OPTIONS

RFID Staff Workstations provide seamless integration with the library's circulation equipment through several configuration options.

Staff Workstations perform the following functions:

- All circulation activities, user services (record lookup, payment of fines) label assignment or correction, etc.
- Check-in activities, determine branch ownership of items, identify non-Library items, and hold status, etc.
- Conversion of barcoded materials to RFID



Model **ID-WS2** - Check-out/in of materials via RFID

(Can be placed on countertop or retrofitted/flush with the counter)



Model **ID-WS3** - Check-out/in of materials via RFID, Barcode,

(This model includes a built-in barcode scanner, and can be placed on countertop or retrofitted/flush with the counter).

## VALUE ADDED FEATURES

Workstations are ergonomic; installation options include under counter, on-counter, and retrofit.

Easy to install and use, offering maximum flexibility

One Step check-out and check-in operations save time for library staff. One simple hand action is used to read, scan and deactivate/reactivate books, Videos, CDs and DVDs

Capable of processing RFID labels and barcodes in the same transaction

Workstations include Utility Software for troubleshooting and obtaining check-out/check-in operational statistics

Connect to the ILS system and assists staff to minimize check-in and check-out errors

Operate as a Barcode-to-RFID programming stations and read, program, and reprogram RFID labels

Compatible with Library supplied PCs, optical barcode scanners, and receipt printers

Use an anti-collision algorithm - any number of labels can be read simultaneously

RFID read range of 12" (30cm)

A displayed count of the number of items simultaneously processed to ensure complete check-in/out transaction accuracy

Stations have a single output that can be connected directly to the ILS through a serial interface