



**LIBRA™**  
 LiBrary Rfid Automation


The Self-Return Chute allows Patron to return library items 24 hours x 7 days in less than 3 second. Patron can drop their returning items into the chute in any orientation with almost zero queuing time. The Self-Return Chute can be operated in On-line and Off-line mode, which allow better availability of the station.

The design of the Self-Return Chute allows it to be un-manned and placed at strategic areas conveniently allowing patrons to return items and quicker back on-shelf time. The station is dedicated to provide backroom processes more enjoyable, simple, productive and efficient . It also brings better management and lesser manpower in item processing. In a nutshell, it provides a total solution on backroom processing for any size of library.

## Features

- ✓ Able to check-in multiple items instantaneously
- ✓ Supports remote monitoring
- ✓ Supports Off-line mode and auto forward transaction once system is back online
- ✓ Self Diagnose upon boot up
- ✓ Visual and Audio notification when check-in
- ✓ Supports pre-check of RFID items before deposit (optional)
- ✓ Supports receipt printing (optional)

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### Wavex's RFID Technology

Wavex's LIBRA™ system adopts 13.56Mhz open standard platform, which allows Library users to have more flexibility to select its RFID technologies.

- |                              |   |
|------------------------------|---|
| 1. Gemplus Tagsys series     | 6. Infineon SLE55 series – My-D and My-D secure tag |
| 2. Philips Icode Series      | 7. Tag-IT Texas Instruments                         |
| 3. ISO 15693 standard        | 8. Magellan's Item and Stack tag                    |
| 4. ISO 18000 standard        |   |
| 5. Mifare / (Singapore PS21) |   |

### Self-Return Chute Station

#### Specification :

Dimension	1570 (H) x 1100 (D) x 820 (L) mm; Outdoor: 1350(H) x 900(D) x 600(L)
Software	LIBRA™ Ver 2.0
Tools	Html, J2EE, C, C++
Interface	SIP, SIP 2, XML, ASCII, MQ Service
Standard	Z39.82/83
Power	230 VAC
Multiple Read/Write	Yes
AV tape friendly	Yes

#### Partners Information :



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