

**Inte-Stock**  
Inte-Stock Intelligent Cabinet



**Vidaner Mechatronics (Shanghai) Co., Ltd.**

Intelligence improving industry, MRO management expert!



## Vidaner Mechatronics (Shanghai) Co., Ltd.

Industrial vending machines system which were developed by Vidaner can be stocked with all types of material, both large and small. You can manage tools, general MRO products, cutting-inserts, valve fittings, fasteners, work kits, test equipment, gauges, laptops, radios, spare parts by this kind of vending machine system.

### Primary service:

#### Inte-Stock vending machine

By customer MRO data and value stream map analysis, it will get the standard of using list. Smart Vending machine can help customer control MRO material using (Borrowing/Returning, Issue/Reverting, Stock Counting /Re-stocking, Clean-up/Empty)

#### Non-standard customization

Support Customized request, do the solid R&D and manufacture productions, delivery them and give the good service to customer.

#### MRO

For the high volume MRO material, our company can do the VMI to low cost for customer. For Minor material, our company do the close service on side, delivery goods on time. For customized request, collect customer on site, finalizes the program 100% match the request.

#### Milestone

**2013** Year >

Company Founded

**2017** Year >

CPX drawer & spring developed successfully

**2018** Year >

CST Drawer Inte-Stock developed successfully

## Research and Development:



### Software

Developed Inte-stock software in 2017, it will help customer manage the MRO using to low cost for customer.



### Intelligence Patent

Have more than ten Patents and Software Copyrights

### Manufacture

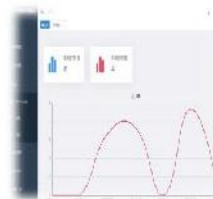
2019: Set up new assembly for Intelligence cabinets for auto/aero industry customer  
 2020: Develop bending equipments-new laser cutting NC bending machines. Invest package equipment to improve the delivery quality  
 2021~2022: Developed mold and jigs more than 30 sets

## Company Strengths:



### Manufacture

R&D,  
 Assembly,  
 Shakedown test.



### Software R&D

Soft team has good knowledge in Manufacture field.



### Do Customized design

R&D mechanical team,  
 R&D team,  
 Sales team.



### Service

Self Service,  
 4 offices cover domestic area,  
 24H response.

**2020** Year >

Software updated to match customer's requirement. LCK locker developed successfully.

**2021** Year >

Software Internet version launched, it can support multi-customers/suppliers to log in and review operation record and stock data remotely. CAB locker and WST shelves Inte-stock developed successfully.

**2023** Year >

Portable GST 2-drawer developed Locker with weighting function successfully.

**More**

# Product Portfolio




Inte-Stock Intelligence Cabinet, keep deal process transparent by record all data, lower the total cost.

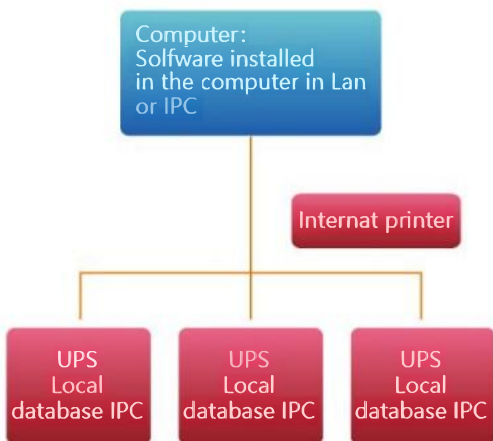
Main Feature:

- Quick and easy-Access Authority, operators can get right goods quickly.
  - Monitor all deal details-Monitor stock, Issue / Reverting, Stock Counting /Re-stocking, Clean-up/Empty details.
  - Saving time and room-Save the stock room, shorten time, eliminate stockouts and dull material.
  - Automatic stock management-Auto order releasing, goods receiving, stock counting, increase the stock turnover rate.
  - 100% storage safety, accurate authority by items, departments, employees enable right person get right goods on time.
- 7\*24 transparent stock management, operators can get suitable material, decrease stock keeper workload, save time and cost.
- Quickly locate material position, elimtate black stock.
  - Support new for old business.

## Product Portfolio:

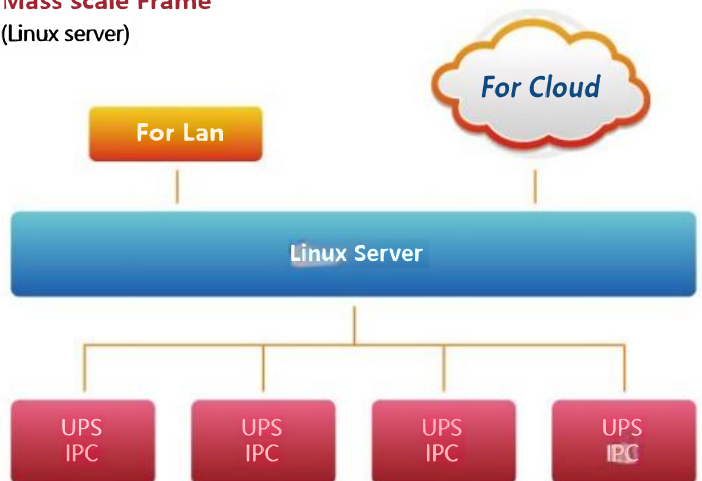
<p>CAB Cabinet Inte- Stock Vending Machine</p> 		<p>WST weighting station with Inte- Stock system</p> 		<p>Helical Spring Inte- Stock Vending Machine</p> 	
<p>CST drawer Inte-Stock Vending Machine</p> 		<p>Locker Inte- Stock Vending Machine</p> 		<p>SXL-AW with weighting sensor with Inte- Stock system</p> 	
P 01	P 05	P 09	P 11	P 12	P 13

### Local version for Small scale Frame

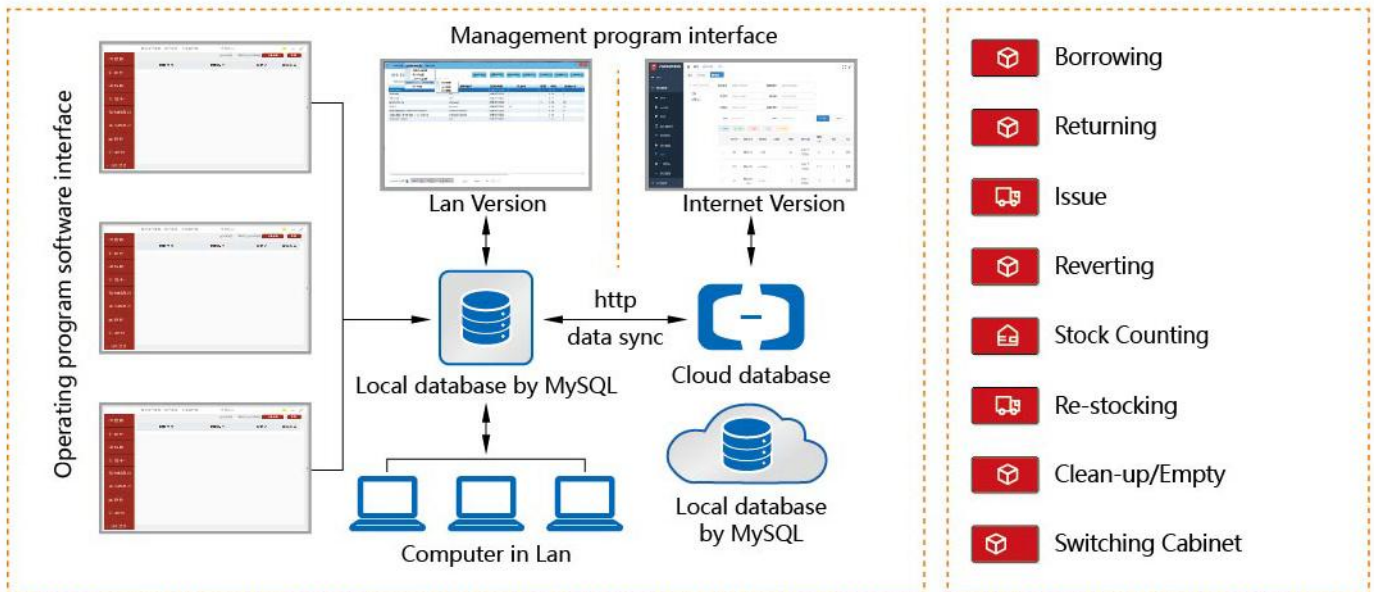


### Mass scale Frame

(Linux server)



## Software frame and Process:



### Management software process:

- 1、 Internet or Lan version management support adding /configuration new material.
- 2、 Material allocation to cabinet.
- 3、 Restart the operation program, the system will do the date sync.(Or data sync can be done regularly).
- 4、 Log in.
- 5、 Click "Re-stocking" button.
- 6、 Select material, choose empty cell(new cell will be booked by this material) or available cell (old cell be used by this kind of material and not full)
- 7、 Put in the material, close the locker of cell and gate, system can update the date and confirm the data. (Allow modify the data manually)

**Lan version has API to support data exchanging.**

#### Operation program:

Quickly pick up material.  
Easy to handle bug.  
Authority and cost center management.

#### Management program:

Server side configuration Multi users, Multi-role management, support VMI modular.  
Easy get operation data Regular Customized report  
Data exchanged by API.

**Internet version has data high data security, flexible for data exchanging.**

#### Operation program:

Real time data sync.  
Easy to handle bug.  
Quickly modifying configuration, high flexibility.

#### Management program:

Internet configuration,  
Multi users, Multi-role management; support VMI modular. Real time data.Regular Customized report.  
Data exchanged by API(customized).



## Locker Inte-stock vending machine(LCK)



### Accurately control mass volume material, good management for tools!

By locker or weighing cell, tech., the Inte-stock system can monitor borrowing and returning, Issue, reverting, stock counting, re-stocking process. Some of them doesn't need re-pack and label twice.

#### Easy Handle

- Easy stock counting, save time.
- Responsibility-control, accurate counting.
- Control type accurately.
- Cost saving.

#### Strengths

- Sizes of cell match the customer material.
- Sub-cell set up flexible.
- Big size/middle size.

#### Value

- Small volume, borrowing and returning process management.
- Responsibility-control, authority management.

#### Application

- Tools, Measuring tools and jigs.
- Office material.
- Personal components: mobile and keys.

## Types:



Small size

Big size

Dimension	W1040×D350×H1950mm	
Type	General	Weigh Sensor
Main Cabinet	<b>LCK-810(M)</b>	<b>LCKWP-810(M)</b>
Attached Cabinet	<b>LCK-410(F)</b>	<b>LCKWP-410(F)</b>
Small size	W120×D350×H128mm	
	Main: 68 unit (15' Touch screen), Ancillary: 80 unit	
Big size	W240×D350×H128mm	
	Main: 34 unit (15' Touch screen), Ancillary: 80 unit	



Small size and big size

Dimension	W1040×D350×H1950mm	
Type	General	Weigh Sensor
Main Cabinet	<b>LCK-805/405(M)</b>	<b>LCKWP-805/405(M)</b>
Attached Cabinet	<b>LCK-805/405(F)</b>	<b>LCKWP-805/405(F)</b>
Main Cabinet	Small size (W120×D350×H128mm): 28 unit	
	Big size (W240×D350×H128mm): 20 unit	
Attached Cabinet	Small size (W120×D350×H128mm): 40 unit	
	Big size (W240×D350×H128mm): 20 unit	
Explain	Small size and big size	

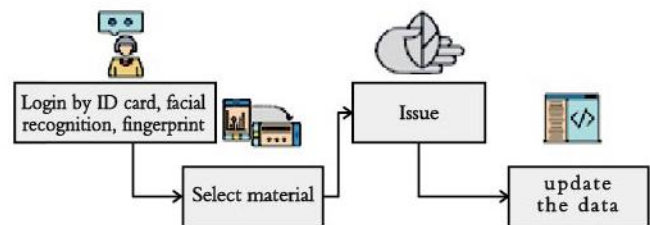
## 格子选型:



General

Weigh Sensor

## Issue Process:



## Operation programm (ICP) Interface:



Login Type	ID card, facial recognition, fingerprint
Shopping Cart Mode	Multi-types, mass volume operating (Issue, re-stocking, stock counting)
Authority management	Material list, menu customized
Quickly Issue	Good interface, 3 steps for operator.

## Management software:

Reporting	Automatic reporting for issue, re-stocking, stock counting, stock turnover and record review.
Users	User authority for material, role setting for menu and limitations.
Stock	Min level warning, E-mial/short message for re-stocking.