

Inte-Stock
Inte-Stock Intelligent Cabinet



Vidaner Mechatronics (Shanghai) Co., Ltd.

Intelligence improving industry, MRO management expert!



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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

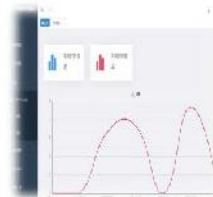
2019: Set up new assembly for Intelligence cabinets for auto/aero industry customer
 2020: Develop bending equipments-new laser cutting NC bending machines. Invest package equipment to improve the delivery quality
 2021~2022: Developed mold and jigs more than 30 sets

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.

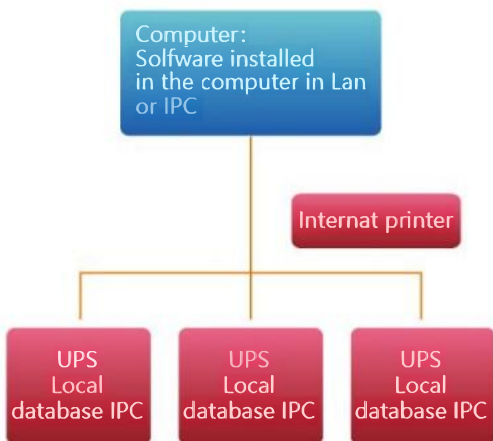
Main Feature:

- 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:

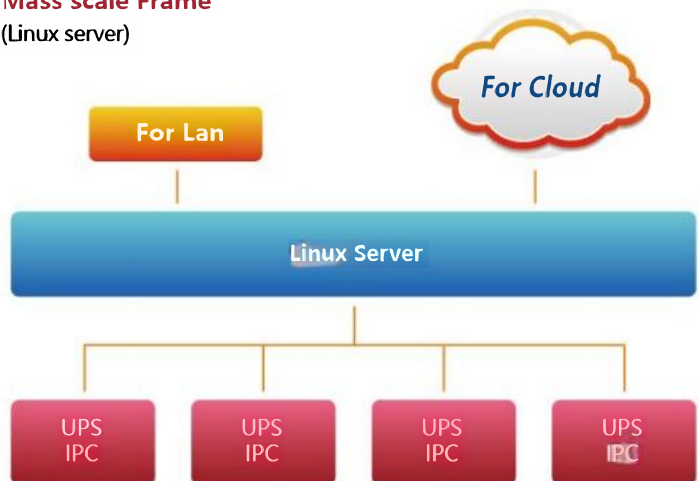
<p>CAB Cabinet Inte- Stock Vending Machine</p> 		<p>WST weighting station with Inte- Stock system</p> 		<p>Helical Spring Inte- Stock Vending Machine</p> 	
<p>CST drawer Inte-Stock Vending Machine</p> 		<p>Locker Inte- Stock Vending Machine</p> 		<p>SXL-AW with weighting sensor with Inte- Stock system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

Local version for Small scale Frame

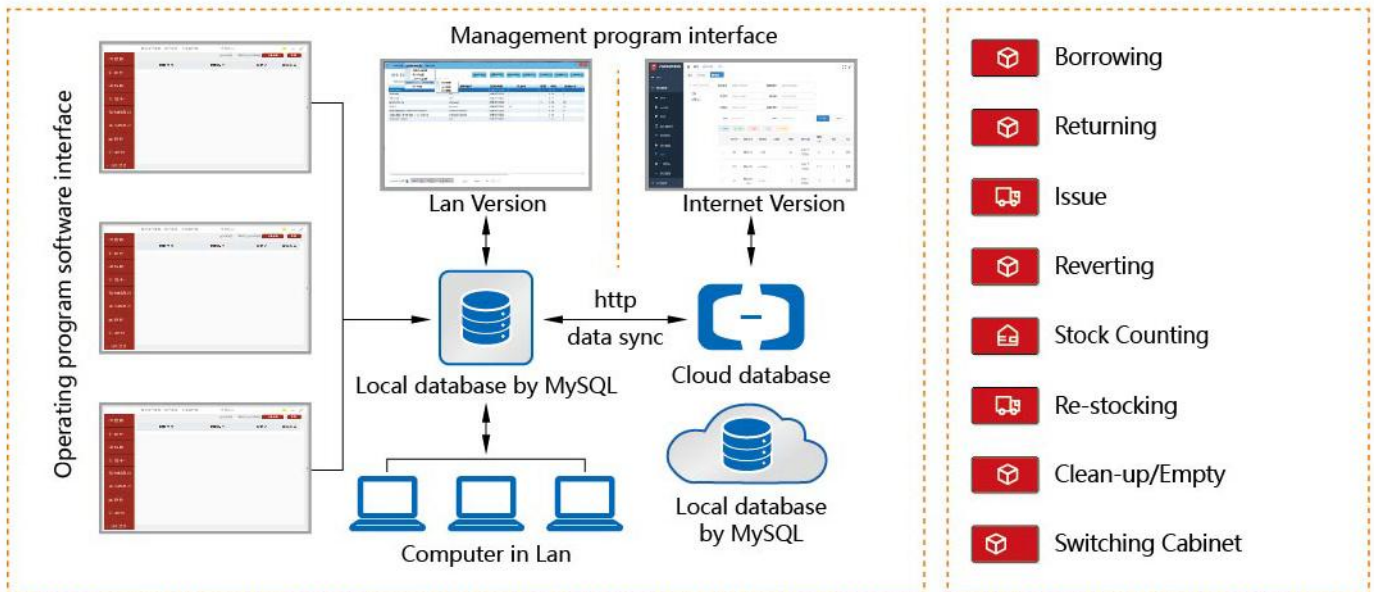


Mass scale Frame

(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).



Shelves with weighting position/platform



The shelf has a main and N connected shelves , Touch screen control.

Shelves system is composed of main shelf and attached shelves, it controlled by central main computer. By weighing cell, lighting tech., the Inte-stock system can monitor the material consumption accurately. It can record borrowing/returning, issue/reverting, stock counting, re-stocking process. Some of them doesn't need manual record. Our biz supports to renew the unintelligent stock shelves.

Easy Handle

- Open shelves/ weighting sensor
- Easily pick up material, Responsibility-control, accurate counting
- Monitor quantity real-time/ display screen, Control quantity accurately.
- Cost saving.

Value

- Light system show the position and help pick up material quickly
- Responsibility-control, authority management.

Strengths

- Shelf height set up flexible and add more attached shelf to enlarge room.
- Big size/middle size for material box.

Application

- Pattern. Big measuring tool and jigs.
- Mass BOM material.



Material information screen



ICP

Main	WST24(M)
Size	W1200×D450×H1800mm
Layer	4~6 layer
Layer size	W1000×D450×H30mm
Connected	WST24(F)
Size	W1120×D450×H1800mm
Layer	4~6 layer
Layer size	W1000×D450×H30mm

Offer customization options.