

05

Better Satisfaction

Improve the nursing quality

Reduce the workload from nursing staffs and pharmacists in order to spend more time on their specialty, the patient's satisfaction to the hospital will be improved.

Minimize the chance of wrong medication

Medication storage boxes controlled by **AUTO.IX ADC** are unlocked only when it matches with the prescription to avoid human errors, it will minimize the chance to deliver incorrect medications to the patients.

Medication Sustainability

Exempt from the excessive workload followed by the delivery of incorrect medication, nursing staffs are able to receive and deliver the medications to the patients faster, it is fairly important to minimize the waiting time of the first dose for the new inpatients and also to extend the medication sustainability for current inpatients.



THINCHE

AUTO.IX



AUTOMATIC
DISPENSING
CABINET

INTEGRATED AUTOMATION SOLUTIONS





AUTO.IX

The medical and pharmaceutical innovation to improve the patient care and treatment is an ultimate goal for all hospitals; however, manpower shortage remains as a key challenge to that. Therefore, **THINCHE** provides a total solution, **AUTO.IX Automatic Dispensing Cabinet (ADC)** to store, manage and distribute medications.

01

Flexibility for more options

The combination of different size of boxes in each layer can be customized to meet user's need for different purposes.



02

Bigger Capacity


Boxes designed for different size of medications:

A1	Dimension (D) 59mm (W) 71mm (H) 63mm	
A2	Dimension (D) 59mm (W) 161mm (H) 63mm	
A3	Dimension (D) 59mm (W) 250mm (H) 63mm	
A4	Dimension (D) 158mm (W) 161mm (H) 63mm	

A6	Dimension (D) 158mm (W) 250mm (H) 63mm	
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F TYPE

Dimension	
(D)94mm	1/24
(W)85mm	
(H)70mm	



03

Medication Management Integration

High security to medication preservation

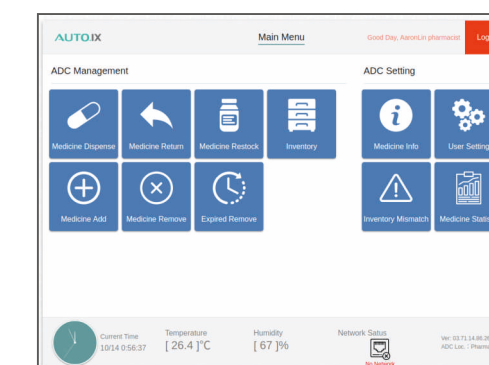
Medication boxes locked and unlocked controlled by the system through the medication; in addition, withdrawing high-security medication needs to be reconfirmed by a different witness to ensure the correctness.

Integrated medication information

Save the records of each medication taking for each patient as the reference of next dose; in addition, these records can be used to help analyzing the medication condition for each patient and calculate the quantity and cost of each medication to optimize and manage the stock.

Digitalized medication handling

Pharmacists trace the medication flow clearly with real-time information of stock, expiration date, prescription quantity. Barcode recognition technology ensures the restock process in place correctly. Expired medication and insufficient quantity will be alert by the system.



04

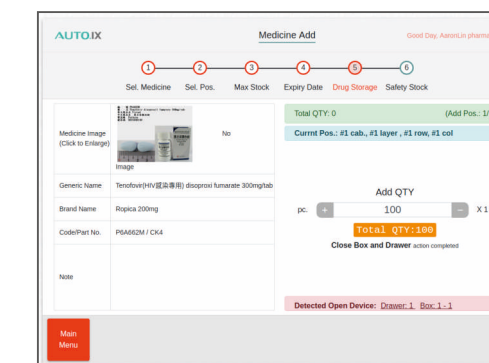
Improve the operation efficiency

Minimize the duration between prescription and medication delivery

With the help by **AUTO.IX ADC**, pharmacists can easily and accurately withdraw the medications for the patients. It also help to avoid waste of time on change of prescriptions or looking for omitted medications in order to minimize the duration between prescription and medication delivery to the patients.

Help pharmacists to focus on their specialty

With **AUTO.IX ADC**, pharmacists only need to review the prescriptions by the medical doctors and the system will synchronize the medication information to ADC ; they can save lots of time to increase the efficiency.



Cost-saving

Compared to the traditional prescription change process which requires the nursing staffs to return the original medication to the pharmacy and wait for the correct one; with **AUTO.IX ADC**, they are able to withdraw the correct prescription medications promptly and pharmacists can trace the use of medications in parallel. Manpower for excessive medication delivery, lost/overstock of medications will all be saved to optimized the resource and cost.