

## CYKEO-G100H5

## HF RFID ARCHIVE SYSTEM



The CYKEO-G100H5 HF RFID Archive System revolutionizes confidential document management for government agencies and corporate archives. Featuring 13.56MHz HF RFID technology with 12 precise positioning points per layer, it achieves zero-error tracking while eliminating cross-read between compartments. The 14" multi-touch interface and carbon steel-PC hybrid construction support mission-critical workflows, from legal evidence storage to financial document management.

- 14-inch capacitive touch screen with 1920 × 1080 resolution
- RFID technology 13.56MHz optional, support protocol extension
- Multiple interfaces: RJ45, support wifi, 4G, alarm input etc
- Support multiple cabinets in parallel, optional Windows / Android system
- Saving manual inventory time and warehouse registration procedures, improve management and control efficiency, grid can be extended
- Product appearance, function, protocols etc support customization

- Specification

Model	CYKEO-G100H5
<b>  RF SPECIFICATION</b>	
Identification Method	HF
Frequency Range	13.56MHz
Protocol	ISO 15693, ISO 14443A
Function	RFID read function, Multiple label identification, Label data filtering, RSSI perception, Quantity statistics
Product Capacity	1000 pcs (according of item size)
<b>  HARDWARE SPECIFICATION</b>	
System	Windows / Android (optional)
Hardware	I5 CPU,4G RAM, 128G ROM / RK3399 CPU,4GRAM, 16G ROM (optional)
Display	1920 x 1080, 22-inch capacitive touch screen (optional)
Communication	RJ45 10 / 100Mbps
Antenna positioning point	Sixteen positioning points
Whole machine cabinet door	Double doors
<b>  FUNCTION SELECTION</b>	
RFID Card Reader	Standard
Face Recognition	Optional
Bar Code	Optional
QR Code	Optional
Solar Energy	Optional
CCTV Camera	Optional
Thermostatic Dehumidifier	Optional



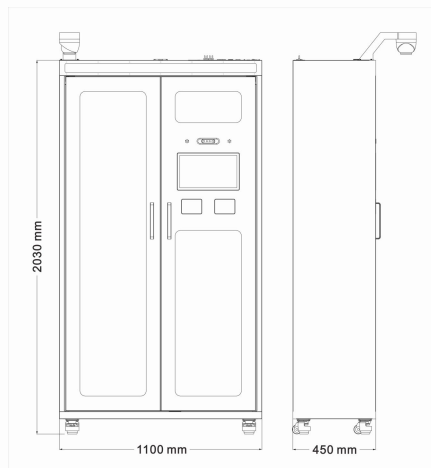
- **Related Model**

CYKEO-G90H

- **Common Solution**

Smart Library, Archival Room, Tool Room, Supermarket, etc.

- **Dimension**



Unit : mm (inch)  
Weight. : about 150 kg

- **Accessory**

serial number	name	units	quantity
1	power supply	pcs	1



# RFID IoT Application



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## Subsidiary

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Cykeo Information Technology (Chengdu) Co., LTD.  
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