

## CYKEO-G0628

## RFID SMART BOOK LOCKER



The CYKEO-G0628 RFID Smart Book Locker revolutionizes library material circulation with its 14-layer 59-compartment design. Featuring Windows 7/Android OS and 21.5" capacitive touchscreen, it enables seamless book reservations through RFID tracking (14443A protocol), ID cards, and optional biometric verification. With dual power modes (AC220V/backup battery) and <80W energy consumption, it ensures 24/7 availability for academic institutions and public libraries.

- 21.5-inch capacitive touch screen with 1920 × 1080 resolution
- RFID technology 840-960MHz 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-G0628
<b>  RF SPECIFICATION</b>	
Identification Method	UHF
RF Chip	Impinj R2000
Frequency Range	840MHz ~ 960MHz adjustable
Protocol	EPC C1G2, ISO 18000-6B, ISO 18000-6C
Frequency Band (Optional)	ETSI: 865 ~ 868MHz;JP: 916.8 ~ 920.4MHz TW: 922.25~927.75MHz;ID: 923.125~925.125MHz;RUS: 866.6~867.4 MHz TEST: 802.75~998.75MHz; JP_LBT: 916.8~920.8MHz
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, 21.5-inch capacitive touch screen (optional)
Communication	RJ45 10 / 100Mbps
<b>  FUNCTION SELECTION</b>	
RFID Card Reader	Standard
Face Recognition	Optional
Bar Code	Optional
QR Code	Optional
Sound Light Alarm	Optional
Fingerprint Recognition	Optional



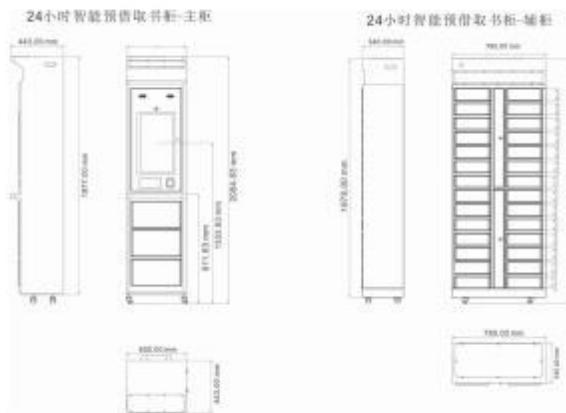
- **Related Model**

CYKEO-G68

- **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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