

CK-G0628

RFID SMART BOOK LOCKER



The CA-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

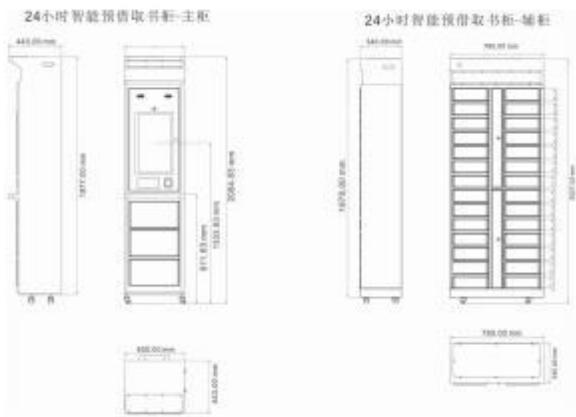
Model	CA-G0628
 RF SPECIFICATION	
Identification Method	UHF
RF Chip	Impinj R2000
Frequency Range	840MHz ~ 960MHz adjustable
Protocol	EPC C1G2, ISO 18000-6B, ISO 18000-6C
Frequency Band (Optional)	ETSI: 865 ~ 868MHz;JP: 916.8 ~ 920.4MHz TW: 922.25~927.75MHz;ID: 923.125~925.125MHz;RUS: 866.6~867.4 MHz 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)
 HARDWARE SPECIFICATION	
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
 FUNCTION SELECTION	
RFID Card Reader	Standard
Face Recognition	Optional
Bar Code	Optional
QR Code	Optional
Sound Light Alarm	Optional
Fingerprint Recognition	Optional

[illegible]

- **Related Model**
CK-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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Headquarters

Cykeo Information Technology CO., LTD.
16th floor, Building B2, Yunzhi Science Park, Guangming District,
Shenzhen 518107, China

Factory

Shenzhen, Dongguang, Hefei

Subsidiary

Hefei Jianshen InformationTechnology Co., LTD.
Cykeo Information Technology(Shandong) Co., LTD.
Cykeo Information Technology(Chengdu) Co., LTD.
Cykeo Core Information Technology (Shanghai) Co., LTD.