

CYKEO-DP5A

## RFID CHILDREN BOOK STATION



Vertical Childre HF / UHF RFID Terminal applicable to library, archives office and other UHF RFID tag items read and write, Items taken out and returned, Self-service certificate processing, information registration, payment collection, voucher printing other functions

- 21.5-inch capacitive touch screen with 1920 × 1080 resolution
- RFID technology 840~960MHz optional, support protocol extension
- Multiple communication interfaces: RJ45, wifi, 4G etc
- Support multiple permission setting, function expansion
- Support registration of card information, optional Windows/Android system
- Product appearance, function, protocols etc support customization

## ● Specification

Model	CYKEO-DP5A
<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 HF: 13.56MHz
RFID Item Reader	10 pcs
Function	Read & write function, Multiple label identification, Label data filtering, RSSI perception, Quantity statistics, Self-service card application
<b>  HARDWARE SPECIFICATION</b>	
System Support	Windows / Android (optional)
Hardware	I5 CPU, 4G RAM, 128G ROM RK3399 CPU, 4G RAM, 16G ROM (optional)
Display	1920 x 1080, 17-inch capacitive touch screen
Communication	RJ45 10/100Mbps
<b>  FUNCTION SELECTION</b>	
Bar Code	Optional
QR Code	Optional
Fingerprint Recognition	Optional
Face Recognition	Optional
Sound Light Alarm	Optional



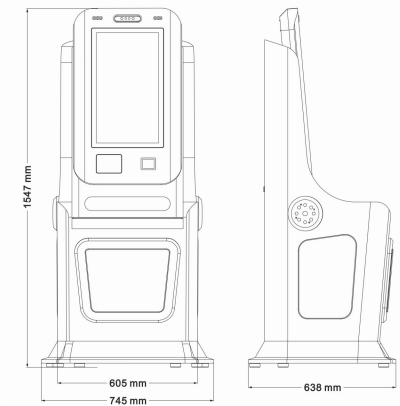
- **Related Model**

CYKEO-PD6, CYKEO-PD6A, CYKEO-PD7, CYKEO-PD8

- **Common Solution**

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

- **Dimension**



Unit : mm (inch)  
Weight. : about 100kg

- **Accessory**

serial number	name	units	quantity
1	power supply	pcs	1



# RFID IoT Application



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