

CYKEO-DP8

DUAL-FREQUENCY SELF-CHECK STATION



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

- 27-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-DP8
 RF SPECIFICATION	
Identification Method	UHF & HF
Frequency Range	840MHz~960MHz/13.56MHz
Protocol	UHF: EPC C1G2, ISO 18000-6B, ISO 18000-6C HF: ISO 15693, ISO 14443A
Frequency Band (Optional)	UHF 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
 HARDWARE SPECIFICATION	
System Support	Windows / Android (optional)
Hardware	I5 CPU, 4G RAM, 128G ROM RK3399 CPU, 4G RAM, 16G ROM (optional)
Display	1920 x 1080, 27-inch capacitive touch screen
Communication	RJ45 10/100Mbps
 FUNCTION SELECTION	
RFID Read and Write	Standard
Bar Code	Optional
QR Code	Optional
Fingerprint Recognition	Optional

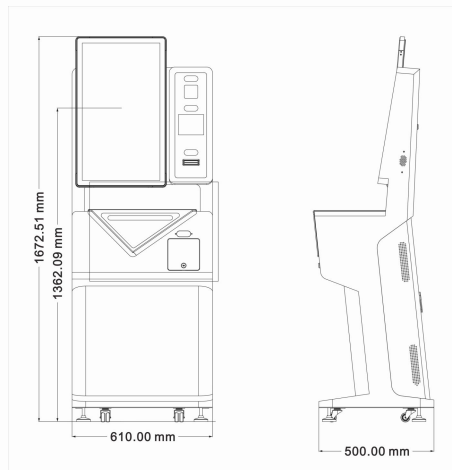
- Related Model

CYKEO-PD5, CYKEO-PD6, 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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