

CK-DP6

Vertical HF / UHF RFID Terminal



Vertical 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

- 22-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	CK-DP6
 RF SPECIFICATION	
Identification Method	UHF/ HF
RF Chip	Impinj R2000
Frequency Range	UHF:840MHz ~ 960MHz adjustable HF: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, 22-inch capacitive touch screen
Communication	RJ45 10/100Mbps
 FUNCTION SELECTION	
Bar Code	Standard
QR Code	Standard
Fingerprint Recognition	Optional
Face Recognition	Optional

Keyboard	Optional
Sound Light Alarm	Optional
Solar Energy	Optional
Wireless Network	WiFi / 4G

BASIC SPECIFICATION

Material	Carbon steel plate
Power Supply	AC110-220V 50Hz 150W
Working Humidity	10%RH~90%RH
Operat Temperature	0 °C ~ 60 °C
Size	55 x45x 160cm

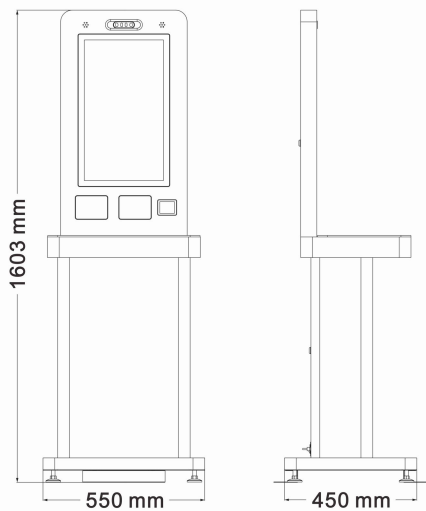
- **Related Model**

CK-PD5,CK-PD6A,CK-PD7,CK-PD8

- **Common Solution**

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

- **Dimension**



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

- **Accessory**

No.	item	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.