

CK-DP9

HF / UHF RFID Intelligent Terminal



Vertical HF / UHF RFID Terminal applicable to library, bank, unmanned supermarket, hospital and other HF UHF RFID tag items read and write, 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-DP9
 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
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
Other Interface	USB*2
 FUNCTION SELECTION	
Bar Code	Standard
QR Code	Standard
Fingerprint Recognition	Optional
Face Recognition	Optional
Sound Light Alarm	Optional

Keyboard	Optional
Solar Energy	Optional
Wireless Network	WiFi / 4G

BASIC SPECIFICATION

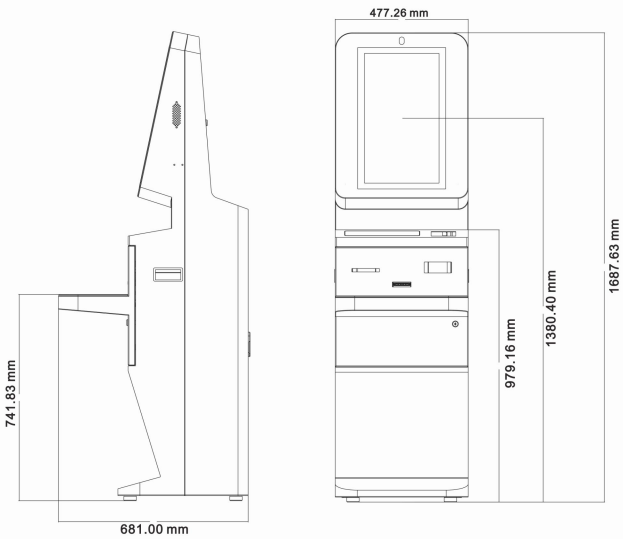
Material	Carbon steel plate, Glass
Power Supply	AC110-220V 50Hz 150W
Working Humidity	10%RH~90%RH
Operat Temperature	0 °C ~ 60 °C
Size	168.7 x 68.1 x 47.7cm

- **Related Model**

- **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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