

CK-DP2

Desktop Integrated HF / UHF RFID Workstation



Desktop HF / UHF RFID Workstation applicable to library, 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
- 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-DP2
 RF SPECIFICATION	
Identification Method	UHF/ HF (optional)
RF Chip	Impinj R2000
Frequency Range	840MHz ~ 960MHz adjustable;13.56MHz
Protocol	UHF:EPC C1G2, ISO 18000-6B, ISO 18000-6C HF: ISO 15693, ISO 14443A
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
Function	RFID read function, Multiple label identification, Label data filtering, RSSI perception, Quantity statistics
RFID Item reader	15pcs (Depends on item size)

| HARDWARE SPECIFICATION

System	Windows / Android (optional)
Hardware	I5 CPU,4G RAM, 128G ROM / RK3399 CPU,4GRAM, 16G ROM (optional)
Display	1920x1080,22-inch capacitive touch screen
Communication	RJ45 10 / 100Mbps
Other Interface	2xUSB 2.0

||FUNCTION SELECTION

RFID Card Reader	Standard
Face Recognition	Optional
Bar Code	Standard
QR Code	Standard

Sound Light Alarm	Optional
Fingerprint Recognition	Optional
Solar Energy	Optional
CCTV Camera	Optional
Thermostatic Dehumidifier	Optional
Wireless Network	WiFi / 4G

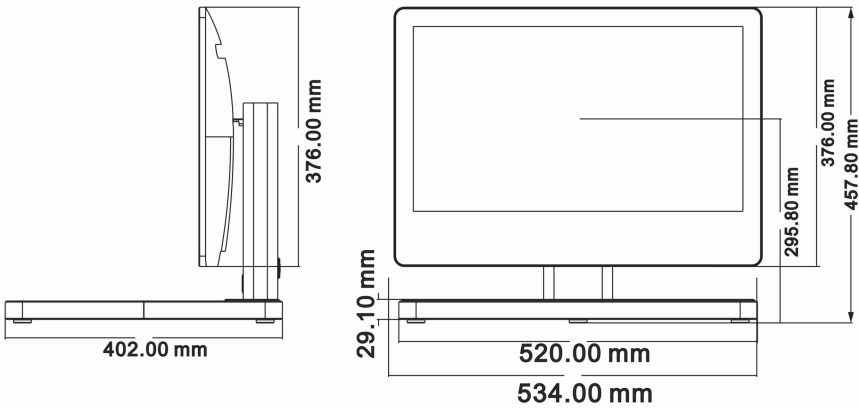
BASIC SPECIFICATION

[illegible]

- **Related Model**
CK-DP

- **Common Solution**
Smart Library, Archival Room, Tool Room, Supermarket, etc.

- **Dimension**



Unit : mm (inch)
Weight. : about 36kg

- **Accessory**

No.	item	units	quantity
1	power supply	pcs	1



RFID IoT Application



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