Cykeo

CYKEO-DP11D

UHF RFID Checkout Kiosk

Self checkout UHF RFID Terminal applicable to Tool store, Book store, unmanned supermarket, hospital and other retail stores, batch identification of tagged goods, code scanning and settlement integration equipment are carried out. After the settlement machine recognizes the RFID information of the goods, the display screen enters the payment interface, which can facilitate the settlement of the required goods

- 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-DP11D

| 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	30 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, 4GRAM, 16G ROM (optional)
Display	1920 x 1080, 21.5-inch capacitive touch screen
Communication	RJ45 10/100Mbps

| FUNCTION SELECTION

RFID Read & Write	
Bar Code	Standard
QR Code	Standard
Fingerprint Recognition	Optional
Face Recognition	Standard
Sound Light Alarm	Optional
Keyboard	Optional

Solar Energy	Optional
Wireless Network	WiFi / 4G

| BASIC SPECIFICATION

Material	Carbon steel plate, Glass
Power Supply	AC 110-220V 50Hz 50W
Working Humidity	10%RH~90%RH
Operat Temperature	0 °C ~ 60 °C
Size	89x 65x 119 cm

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- **Related Model**

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- **Common Solution**

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

- **Dimension**

1195 mm

860 mm
890 mm

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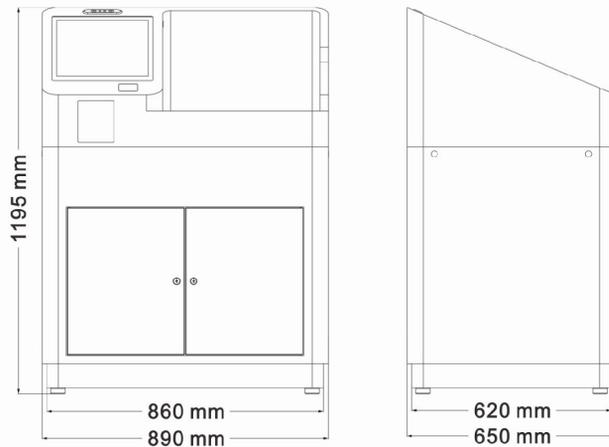
Unit : mm (inch)
Weight. : about 100kg

- **Accessory**

serial number	name	units	quantity
1	power supply	pcs	1

RFID IoT
Application

Need Advice   Subscribee

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