Cykeo

CYKEO-DP11C

UHF RFID Self Checkout Kiosk

The CYKEO-DP11C is made for quick, no-friction checkout. Drop in the items and it reads them all at once, updates the sale, and clears the RFID security in a few seconds. The 21.5″ screen guides the customer through payment, and the system runs on Windows or Android with easy links to ERP or WMS platforms.

- 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-DP11C

| 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, 22-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

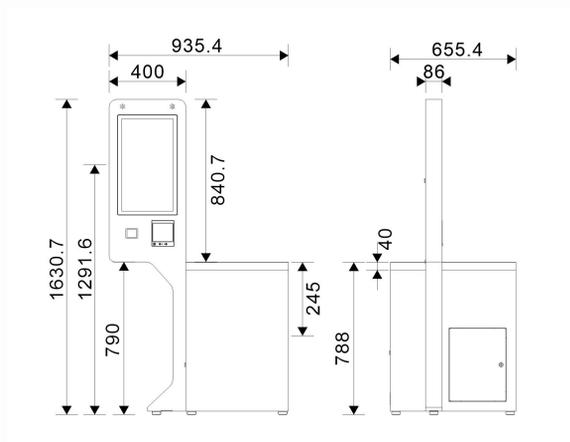|	
Material	Carbon steel plate, Glass
Power Supply	AC 110-220V 50Hz 50W
Working Humidity	10%RH~90%RH
Operat Temperature	0 °C ~ 60 °C
Size	1630.7mm*935.4mm*655.4mm

- **Related Model**

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- **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

Need Advice

Subscribee

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