

CYKEO-DP11E

RFID Self Checkout System



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-DP11E |
| 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 |

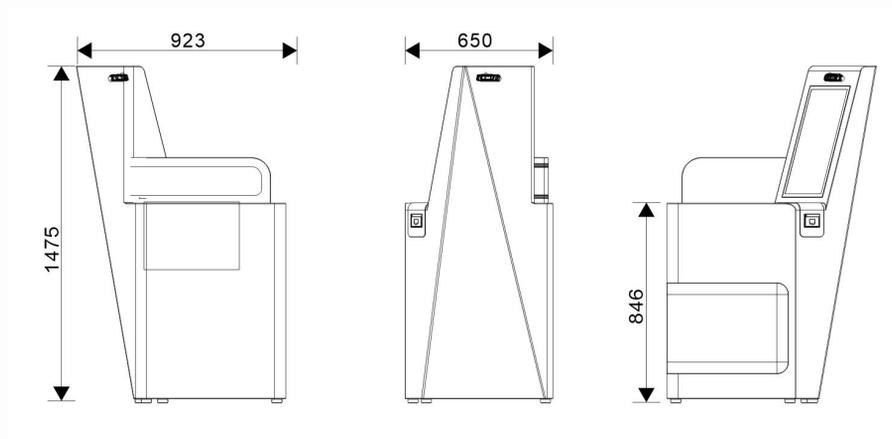
- Related Model

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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



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