

CYKEO-DP4B

WALL-MOUNTED RFID SELF-SERVICE KIOSK



The CYKEO-DP4B Wall-Mounted RFID Self-Service Kiosk revolutionizes space-constrained environments with its integrated UHF RFID system and 21.5" capacitive touch interface. Engineered for high-density document management, it achieves 0.5m rapid scanning radius with ISO18000-6C compliance

- 21.5-inch capacitive touch screen with 1920 × 1080 resolution
- Ultra-Compact Wall Design (500mm Depth)
- Multiple communication interfaces: RJ45, wifi, 4G etc
- 60+ Items/Sec Batch Processing via UHF RFID
- IP54-Rated Durable Aluminum Housing
- Product appearance, function, protocols etc support customization

● Specification

Model	CYKEO-DP4B
 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	RFID read & write, Multiple label identification, Label data filtering, Quantity statistics, RSSI perception, 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	1920×1080, 21.5-inch capacitive touch screen
Communication	RJ45
 FUNCTION SELECTION	
RFID Read & Write	
Bar Code	Optional
QR Code	Optional
Fingerprint Recognition	Optional
Face Recognition	Optional
Sound Light Alarm	Optional
Keyboard	Optional
Wireless Network	WiFi / 4G

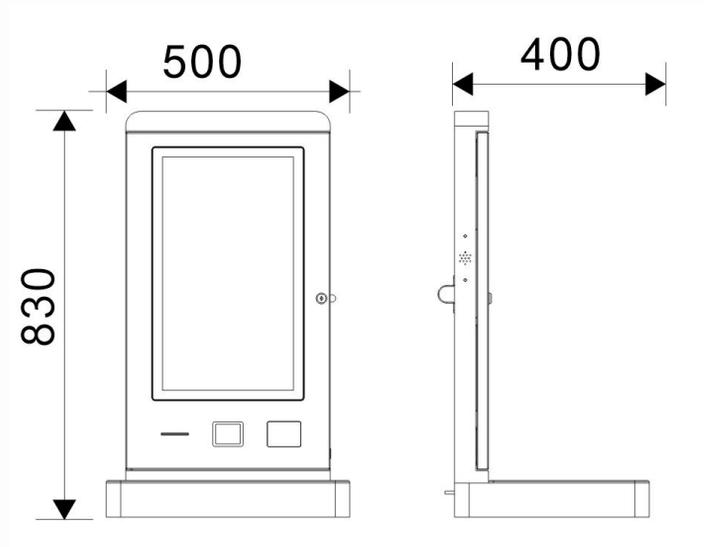
- **Related Model**

CYKEO-DP4

- **Common Solution**

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

- **Dimension**



Unit : mm (inch)
Weight. : about 50kg

- **Accessory**

serial number	name	units	quantity
1	power supply	pcs	1



RFID IoT Application



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