

CYKEO-T6

Professional Gate RFID Reader System



The CYKEO-T6 uses a 4-antenna UHF array for wide 6m coverage. With 33 dBm adjustable power, a 15.6" Android touchscreen, and IP54 alloy body (optional waterproof), it runs 24/7 in libraries, retail, or warehouses.

- 10.1-inch colorful touch screen with 1366 x 768 resolution
- RFID technology 840~960MHz optional, support protocol extension
- Multiple interfaces: RJ45, RS232 wifi, 4G, alarm input etc
- Integrated audible and visual alarm, available online/offline EAS alarm
- Support RSSI, IR infrared trigger, optional Windows/Android system

● Specification

Model	CYKEO-T6
 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
Read Distance	0-600 cm
Function	RFID Read function, Multiple label identification, Label data filtering, Quantity statistics, Spatially induced triggering, RSSI perception, EAS alarm
 HARDWARE SPECIFICATION	
System Support	Windows / Android (optional)
Hardware	N29 CPU, 2G RAM, 32G ROM RK3288 CPU, 2G RAM, 8G ROM (optional)
Display	1366 × 768, 10.1-inch capacitive touch screen
Communication	RJ45, RS232
 FUNCTION SELECTION	
RFID Card Reader	Standard
Face Recognition	Optional
Sound Light Alarm	Optional
Solar Energy	Optional
CCTV Camera	Optional
Wireless Network	WiFi / 4G

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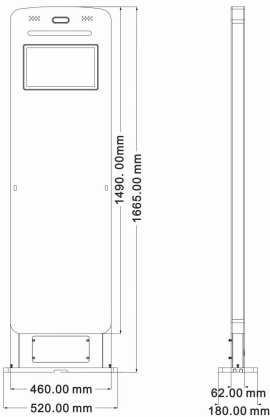
● Related Model

CYKEO-T5

● 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
2	RF cable	pcs	2
3	network cable	pcs	1



RFID IoT Application



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