

CK-TP2

Batch Reading UHF RFID Tunnel Device



Batch Reading UHF RFID Tunnel Device applicable to library, warehouse, factory, hospital, logistics and other UHF RFID tag items information record, quantity statistics, sound and light alarm and other functions

- 10.1-inch capacitive touch screen with 1280 × 800 resolution
- RFID technology 840~960MHz optional, support protocol extension
- Multiple communication interfaces: RJ45, RS232, USB, alarm input etc
- Support multiple devices in parallel, conveyor speed 33-50cm/s
- The screen generates lists in real time for easy management, optional Windows/Android system
- Product appearance, function, protocols etc support customization

● Specification

Model	CK-TP2
 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	33dbm+-1dbm (Max)
Read Rate	3 seconds
RFID Item Reader	400+ pcs
Function	RFID read function, Multiple label identification, Label data filtering, Quantity statistics,
 HARDWARE SPECIFICATION	
System Support	Windows / Android (optional)
Hardware	I5 CPU, 4G RAM, 128G ROM RK3399 CPU, 4GRAM, 16G ROM (optional)
Display	1280 x 800, 10.1-inch capacitive touch screen
Communication	RJ45, RS232, USB
 FUNCTION SELECTION	
Sound Light Alarm	Standard
CCTV Camera	Optional
Wireless Network	WiFi / 4G

BASIC SPECIFICATION

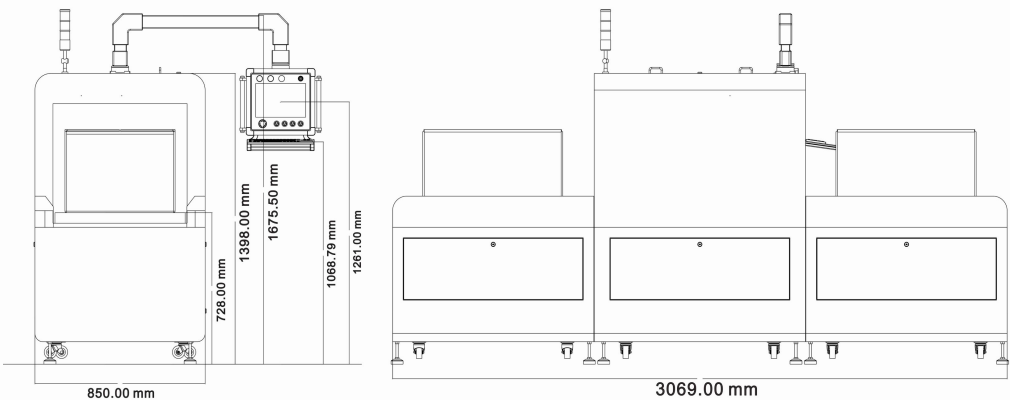
[illegible]

- **Related Model**

- **Common Solution**

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

- **Dimension**



Unit : mm (inch)
Weight. : about 300
kg

- **Accessory**

No.	item	units	quantity
1	power supply	pcs	1



RFID IoT Application



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