

CK-T3A

EAS Alarm RS232 / RJ45 UHF RFID Portal Gate



EAS RS232 / RJ45 UHF RFID Portal Gate applicable to library, archive room, exhibition hall, concert, supermarket, warehouse and other RFID tag items anti-theft, quantity statistics, sound and light alarm and other functions

- 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	CK-T3A
 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	0-240 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
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
Wireless Network	WiFi / 4G

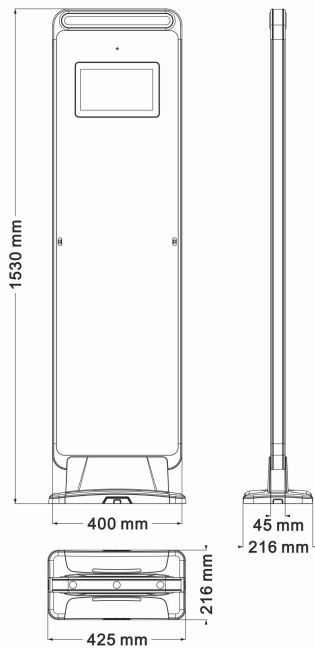
BASIC SPECIFICATION

Material	AlumCarbon steel plate
Power Supply	AC110-220V 50Hz 150W
Working Humidity	10%RH~90%RH
Operat Temperature	0 °C ~ 60 °C
Size	153x 42.5 x 21.6cm

- **Related Model**
CK-T5

- **Common Solution**
Smart Library, Archival Room, Tool Room, Supermarket, etc.

- **Dimension**



Unit : mm (inch)
Weight. : about 36kg

- **Accessory**

No.	item	units	quantity
1	power supply	pcs	1
2	RF(SMA) cable	pcs	2
3	network cable	pcs	1



RFID IoT Application



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