

CK-T9U

Transparent Dual Frequency RFID Portal



Transparent Dual Frequency RFID Portal 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

- RFID technology 840~960MHz optional and 13.56MHz, support protocol extension
- Multiple interfaces: RJ45, RS232, support wifi, 4G, alarm input etc
- Integrated audible and visual alarm, available online / offline EAS alarm
- Support RSSI, spatial induction trigger, optional Windows / Android system
- Product appearance, function, protocols etc support customization

● Specification

Model	CK-T9U
 RF SPECIFICATION	
Identification Method	UHF & HF
RF Chip	Impinj R2000
Frequency Range	840MHz ~ 960MHz adjustable, 13.56MHz
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 HF: ISO 15693, ISO 14443A
Read Distance	0-400 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	None
Communication	RJ45, RS232
 FUNCTION SELECTION	
RFID Card Reader	Standard
Sound Light Alarm	Standard
Wireless Network	WiFi / 4G

BASIC SPECIFICATION

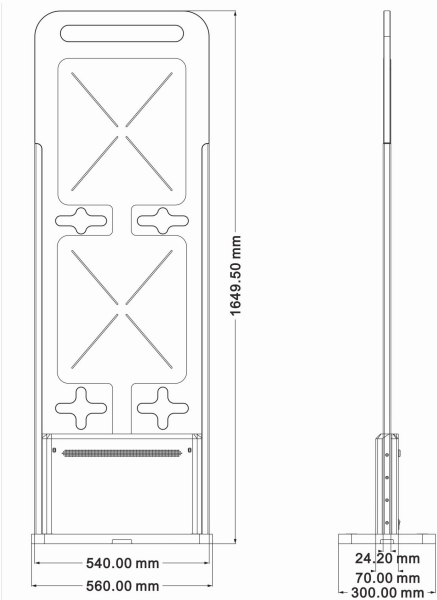
Material	AlumCarbon steel plate
Power Supply	AC110-220V 50Hz 150W
Working Humidity	10%RH~90%RH
Operat Temperature	0 °C ~ 60 °C
Size	56x 30x 165cm

- **Related Model**

- **Common Solution**

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

- **Dimension**



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

- **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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