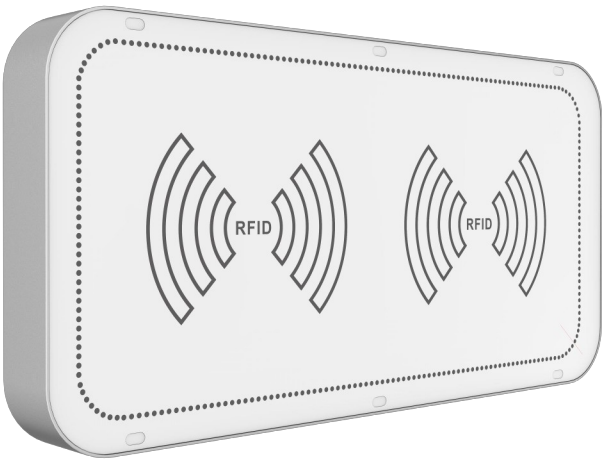
CK-T1A

Top Mounting UHF RFID Portal Reader



Top Mounting UHF RFID Portal Reader 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

- Group reading ability is strong, reading distance up to 5m, reading speed 0.3s
- 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 integrated sound and light alarm, optional Windows / Android system
- Product appearance, function, protocols etc support customization

- **Specification**

Model	CK-T1A
| RF SPECIFICATION	
Identification Method	UHF
RF Chip	Impinj R2000
Frequency Range	840MHz ~ 960MHz adjustable
Protocol	PC 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	0-5M
Function	RFID Read function, Multiple label identification, Label data filtering, Quantity statistics, Spatially induced triggering, RSSI perception, EAS alarm
| HARDWARE SPECIFICATION	
RF Output Power (port)	33dBm±1dBm （MAX）
Tag recognition speed	>500 times/second
operating system	Android 4.4
Communication	RJ45,RS232
| BASIC SPECIFICATION	
Material	Carbon steel plate
Power Supply	DC12V/5A
Working Humidity	5% to 95%,
Operat Temperature	-20 ºC to 60 ºC
Size	60 x 30 x5.8cm

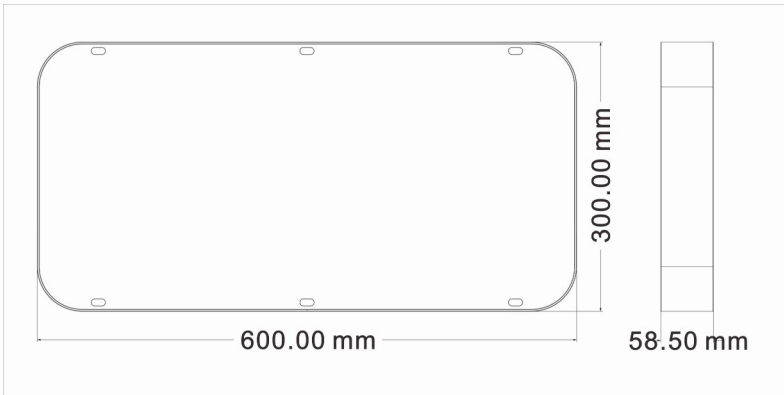
- **RelatedModel**

  CK-T1B

- **Common Solution**

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

- **Dimension**



Unit : mm (inch)

- **Accessory**

serial number	name	units	quantity
1	power supply	pcs	1