

CK-GTC5

Charged UHF RFID Cabinet Cart



Charged UHF RFID Cabinet Cart applicable to tool room, maintenance workshop, fire protection, nuclear power, railway rail transit and other use of UHF RFID technology to intelligent control of tools, documents, express and other items with UHF RFID tags, and real-time inventory of items in the cabinet. Record the information of the door opener, and support real-time upload, safety equipment rights management , 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 interfaces: RJ45, support wifi, 4G, alarm input etc
- Support Independent RFID record, optional Windows / Android system
- Saving manual inventory time and warehouse registration procedures, improve management and control efficiency, timely reminder of tool omissions to ensure safe use
- Product appearance, function, protocols etc support customization

● Specification

Model	CK-GTC5
 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
Product Capacity	>100 pcs (according of item size)
Function	RFID read function, Multiple label identification, Label data filtering, RSSI perception, 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 10/100Mbps
 FUNCTION SELECTION	
RFID Card Reader	Standard
Bar Code	Optional
QR Code	Optional
Fingerprint Recognition	Optional
Face Recognition	Optional
Sound Light Alarm	Optional

CCTV Camera	Optional
Solar Energy	Optional
Wireless Network	WiFi / 4G

BASIC SPECIFICATION

Material	Carbon steel plate, Glass
Power Supply	AC 110-220V 50Hz 50W
Working Humidity	10%RH~90%RH
Operat Temperature	0 °C ~ 60 °C
Size	50 x 40 x 75 cm

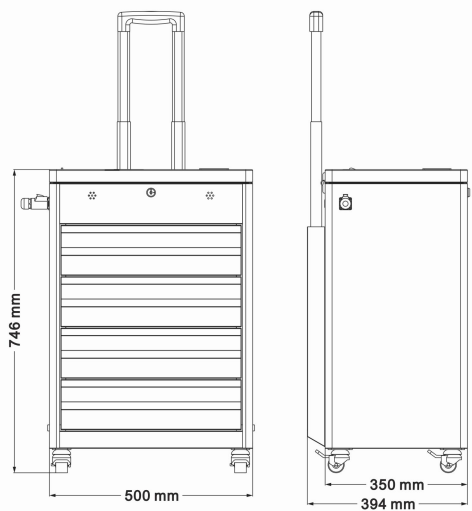
- **Related Model**

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- **Common Solution**

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

- **Dimension**



Unit : mm (inch)
Weight. : about
200kg

- **Accessory**

No.	item	units	quantity
1	power supply	pcs	1



RFID IoT Application



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