RFID Intelligent Positioning File Cabinet AI-RF-SCN-F1

Description

The intelligent document cabinet uses RFID technology to achieve precise positioning, intelligent access and inventory of file (document) data, fundamentally changing the problems often caused by traditional manual management methods, such as difficulty in locating files, cumbersome access, and time-consuming inventory. With the help of RFID tags, the precise positioning of files becomes easy. Just place the documents in the cabinet, and the system can automatically identify and record their location. Finding, accessing, and locating have become rapid and efficient, and the quick inventory function has saved management personnel from long and arduous work.

The intelligent document cabinet not only excels in file positioning and access, but also has outstanding performance in security assurance. Through real-time monitoring of file status, we can keep track of the dynamics of the documents in the cabinet. More importantly, the voice broadcast function not only reminds users to pay attention to access operations, but also can timely issue alarms and record abnormalities.

Parameters

Product Model	AI-RF-SCN-F1
Operating System	Windows (optional Android)
Industrial Control Configuration	I5, 4GRAM, 128G SSD (RK3399, 4G+16G)
Identification Method	UHF RFID
Reading Time	0-5 seconds
Product Size	1861mm (height)*1300mm (width)*410mm (depth)
Screen	10.1-inch capacitive touch screen resolution 1366:768 screen ratio 16:9
Material	1.2mm thick carbon steel plate
Capacity	5 floors with a total of 75 cells
Communication Lnterface	Network port
Fixed/Mobile Mode	Bottom foot cup/casters
Frequency Range	13.56MHz
High-Frequency Card Swiping	Standard
Face Recognition	Optional
Fingerprint	Optional
Surveillance Cameras	Optional
Power Input	220V, 50Hz
Working Humidity	10%RH~90%RH
Operating Temperature	0~60℃