

# RFID Smart Key Cabinet

## AI-RF-SCN-K2



### Description

The intelligent key management cabinet is based on RFID technology and is an intelligent upgrade of the traditional key cabinet. We deeply explored user needs, led by innovation, and carefully created this new type of key cabinet that is more intelligent and convenient. It cleverly solves the manual management problem in the key borrowing and returning process, allowing key managers to easily control the borrowing and returning of keys no matter where they are, realizing comprehensive automation and intelligence of key management.

The product is equipped with an efficient industrial control host and capacitive touch screen, creating a new smooth and hassle-free operating experience for users. The software realizes automated management and supports various identity verifications such as card swiping and face recognition, simplifying the key borrowing and returning process and improving efficiency. At the same time, the product automatically archives operation records, and every step of the operation can be traced, building a solid line of defense for safety management.

## Parameters

<b>Product Model</b>	AI-RF-SCN-K2
<b>Operating System</b>	Windows (optional Android)
<b>Industrial Control Configuration</b>	N29, 2G operation, 32G memory/RK3399, 4G+16G
<b>Identification Method</b>	UHF RFID
<b>Product Size</b>	1802mm (height)*900mm (width)*400mm (depth)
<b>Screen</b>	10.1-inch capacitive touchscreen
<b>Resolution</b>	1366:768
<b>Screen Ratio</b>	16:9
<b>Capacity</b>	50 people
<b>Communication Lnterface</b>	Network port
<b>RFID Main Chip</b>	Impinj R2000
<b>Key Control</b>	Independent lock control
<b>Fixed/Mobile Mode</b>	Bottom foot cup/casters
<b>Key Identification</b>	Independent detection and identification
<b>RF Protocol Standards</b>	ISO 18000-6C (EPC C1 G2)
<b>Power Input</b>	AV220V
<b>Operating Temperature</b>	0~60°C
<b>Working Humidity</b>	10%RH~90%RH

