Professional manufacturer for RFID terminals

RFID Medical Cabinet

CA-M



I Introduction

CA-M is a smart cabinet based on UHF RFID cabinet. It is equipped with a 14" capacitive touch screen, NFC reader also optional for face/finger recognition.

It tracks at individual item level tagged items stored inside the cabinet. And it automatically records when items are placed in, taken out of, or returned to the cabinet. Using face or finger recognition, or an NFC card, staff members accessing items in the cabinet are also documented.

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RFID Medical Cabinet

Main Specifications		
Model	СА-М	
Performance Specifications		
OS	Windows (optional for Android)	
Industrial Personal Computer	Windows Intel I5, 8G+128 (optional for Android 4G+16G)	
Identification technology	RFID (UHF)	
Physical Specifications		
Internal Structure	Drawer or hanger	
Weight	200kg	
Dimension	612.5(L)*835(W)*1942(H)mm	
Material	1.2mm thick carbon steel	
Screen	14" touch screen	
Communication	Ethernet or wifi	
Fixing/ Moving Method	Caster and adjuster at the bottom	
UHF RFID		
Frequency range	840MHz-960MHz	
Protocol	ISO 18000-6C (EPC C1 G2)	
RFID Chip	Impinj R2000	
Development support		
Development support	Free SDK	
Developing language	JAVA, C#	
Power Supply		
Power supply input	AC220V, 50Hz	
Rated power	≤300W	
Operating environment		
Working temperature	0~60°C	
Working humidity	10%RH~90%RH	
Optional Functions		
Security camera	Optional	

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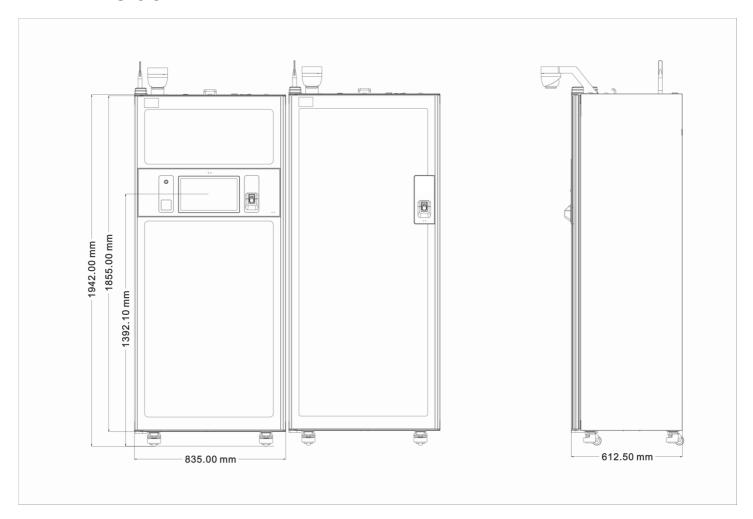
Face recognition camera	Optional
Fingerprints	Optional
NFC	Standard

I Features

- Powered by Impinj R2000 chip for maximum tag detection performance.
- Automatically inventory taking.
- Adjustable caster and auto-on LED light inside.
- Optional for security camera and temperature and humidity indication display.
- Excellent RFID blocking performance.

Ⅲ Technical Specification

IV Dimension



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