

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.

Main Specifications	
Model	CA-M
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

Face recognition camera	Optional
Fingerprints	Optional
NFC	Standard

II 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

