AI-RF-Kiosk-P3
Self-Service Checkout Machine

Description

AI-RF-Kiosk-P3 self-service checkout workstation. This equipment is mainly used in unmanned supermarkets and other scenarios to perform batch RFID reading of tags, code scanning, and settlement-integrated equipment. When selling goods, they can be quickly scanned through the RFID self-service checkout station. Product information and sales data are updated, and the anti-theft bits of product labels are rewritten. The payment information is displayed on the display screen, and customers can settle the purchased goods in batches.

Features

- Realize intelligence, self-service, and unattended self-service;
- It uses a 21.5-inch high-definition touch screen for interaction and can transmit data through the network port;
- It has the powerful multi-tag reading and writing performance of UHF RFID technology, and can complete the reading of no less than 10 items at a time, which can greatly improve checkout efficiency;
- Integrated design, stylish appearance, user-friendly interface and process design, simple and easy operation;
- The appearance is beautiful and grand, matching the decoration styles of various clothing and retail stores, without any sense of obtrusion, and enhances the user's shopping experience.

HardWare

Parameters

Main Specifications	
Product Number	AI-RF-Kiosk-P3
Performance Parameters	
Operating System	Windows (optional Android)
Industrial Control Configuration	I5，4GRAM, 128G SSD（RK3399, 4G+16G）
Identification Method	Radio Frequency Identification (Ultra High-Frequency RFID)
Reading Time	3-5s
Physical Parameters	
Overall Machine Size (H*W*D)	1538mm*750*mm*650mm
Screen	21.5-inch capacitive touch screen
Resolution	1920*1080
Screen Ratio	16:9
Communication Interface	Network port
Fixed/Mobile Mode	Casters
UHF RFID	
Frequency Range	840MHz-960MHz
RF Protocol	ISO 18000-6C（EPC C1 G2）
Identify Permissions, Optional Functions	
QR Code	Standard
Face Recognition	Standard
WiFi	Optional
Power Supply	
Power input	AC220V
Operating Environment	
Operating Temperature	-10℃~60℃
Working Humidity	10%RH~90%RH

1538 mm

750 mm

650 mm