

## AI-RF-Kiosk-P1 Self-Service Checkout Machine



### Description

The self-service settlement workstation equipment is mainly used in hospital consumables, tool warehouses, unmanned supermarkets or warehouses in unattended scenarios, etc. It is an integrated device for batch RFID reading of tags, scanning codes, and settlement. When receiving items, the self-service identification workstation is used. Quickly identify item information and update item information data.

### Features

- Adopting a specially designed identification frame to enhance identification efficiency, more than 30 items can be identified at a time;
- Optimized design of the dedicated antenna, peripheral cross-reading is controlled within 30cm, perfectly solving the problem of cross-reading and missed reading;
- It uses a 21.5-inch high-definition touch screen for interaction and can transmit data through the network port;
- Integrated design, stylish appearance, user-friendly interface and process design make operation simple and easy.

## Parameters

Main Specifications	
Product Number	AI-RF-Kiosk-P1
Performance Parameters	
Operating System	Window10/Android7.2
Industrial Control Configuration	CPU: I5 4th generation processor, 8G memory, 128G SSD (RK3399, 4G+32G)
Identification Method	Radio Frequency Identification (Ultra High-Frequency RFID)
Reading Time	3-5 seconds
Read Quantity	≥30 pieces
Physical Parameters	
Overall Machine Size	620mm (W) *629.54mm (D) *1671.82mm (H)
Screen	21.5-inch capacitive touch screen
Resolution	1920*1080
Communication Interface	Network port
Fixed/Mobile Mode	Bottom foot cup/casters
UHF RFID	
Frequency Range	840MHz-960MHz
RF Protocol Standards	ISO 18000-6C (EPC C1 G2)
Identify Permissions, Optional Functions	
Face Recognition	Standard
Swipe Card	Standard
WiFi	Standard
Power Supply	
Power Input	AC220V
Operating Environment	
Operating Temperature	-10°C~60°C
Working Humidity	10%RH~90%RH

