

E7-C15 RFID Tray Weighing & Settlement Counter

Self-Service Dining Efficiency Expert

High-Precision Sensor

Commercial-Grade Weighing,
Accurate and Stable

CPA Certification

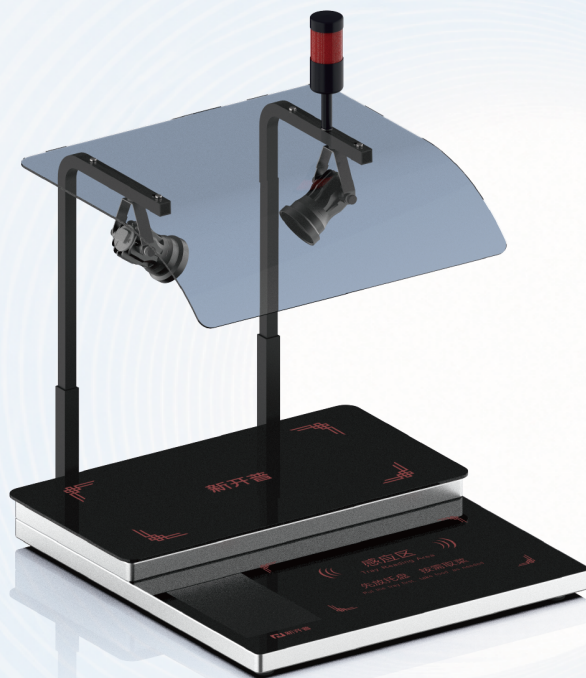
Legal and Compliant,
Worry-Free Sales

RFID Tray Recognition

Strong Compatibility,
Stable Reading

Audio & Visual Alerts

Quick Issue Identification,
Preventing Meal Evasion



Easy-Clean
Tempered Glass



Touchscreen
Interaction



G-Grade Sensor
Accuracy



AI Algorithm



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Product Overview

Built on an industrial-grade modular hardware architecture, this unit combines a durable metal frame with a tempered-glass body for dust resistance, oil resistance, robustness, and easy cleaning. It integrates precise weighing and measurement, an HD touch display, voice broadcasting, light alerts, and an RFID reading module, and comes standard with multiple peripheral expansion interfaces for high-load commercial scenarios such as cafeterias and supermarkets.

Product Highlights



Accurate Weighing

AI algorithms filter transient fluctuations to prevent inaccurate readings.



Open Platform

Provides SDK & API development kits to help build your dedicated applications.



Easy Installation

Modular design enables minimal assembly, saving both time and effort.



Remote O&M

Optional remote TMS management platform for remote operation and maintenance, reducing cost and improving efficiency.

Technical Specifications

Processor	8-core processor	Operating System	Android OS
Storage	2G+16G	Display	10-inch
Card Reading	ISO15693 standard RFID card	Scanning Engine	Supports QR CODE, CODE 128, and CODE 39, etc.
External Interfaces	1 × RJ45 port, 1 × RS232 port, 1 × USB 2.0 (OTG), 1 × USB DEVICE port	Communication	TCP, Wi-Fi
Maximum Capacity	30KG, up to 50KG (optional)	Power Supply	DC12V