

E7-C18 AI Settlement Counter

Efficiency Expert for Small-Bowl Canteens

AI HD Camera

Clear imaging,
easy recognition

Soft Fill Light

Strong adaptability
to ambient light

Tempered-Glass Countertop

Durable and
easy to clean

Multi-Modal Payment

Face recognition,
accurate and fast



Low-Voltage DC
Power Supply



Dual-Screen
Interaction



Integrated
Structure



Mixed Recognition of
Dishes and Tableware



E7-C18 AI Settlement Counter

Product Overview

Featuring a high-hardness tempered-glass countertop, the E7-C18 is wear-resistant, stain-resistant, and easy to clean. Equipped with HD cameras and soft fill light, it adapts to complex cafeteria lighting and accurately captures dish images. The built-in industrial AI computing board enables fast local dish recognition. Dual independent interaction screens separate operation from consumer information display. Integrated multimodal payment modules provide intelligent self-service settlement from dish recognition through payment.

Product Highlights



Fast Payment

Second-level settlement via card, QR code, face, and palm methods to reduce congestion.



Open Platform

Provides SDK & API packages to build your own applications.



Easy Installation

Integrated structure with plug-and-play use.



Remote O&M

Optional remote TMS management platform for remote operation and maintenance to reduce cost and improve efficiency.

Technical Specifications

Processor	Octa-core Processor	Operating System	Android
Storage	2G+16G	Display	15.6" + 21.5"
Card Reading	Supports MIFARE 1K cards, CPU cards, and mobile NFC	Camera	Dual HD cameras, optional 3D structured light camera
QR Code Recognition	Supports QR CODE, CODE 128/39, etc. (rotatable 360°, tilt ±45°)	Dish Camera	5 million pixels
Communication	Ethernet, WiFi	Voice Prompt	Real-time voice broadcast
Power Supply	DC12V, 5A	Overall Dimensions	750*700*1700 (mm*mm*mm), customizable