

A7/A8 Smart POS Terminal

Multi-Modal Payment, Fast Settlement, Efficient

300K Units Shipped

Proven at Large Scale

5000+ Customers

Trusted by Quality Customers

24/7 Service

Online and Offline Close Support



Integrated Card,
QR & Face Payment



Payment During
Power and Network
Outages



Rotatable Camera



Oil-, Water- &
Pest-Resistant



Smart POS Terminal A7/A8

Product Overview

Designed for checkout scenarios in restaurants, supermarkets, and similar venues, this smart POS terminal integrates multiple payment methods such as card, QR code, and face payment, and offers payment processing, cashiering, data statistics, and report inquiry functions.

Product Highlights – Solving Queuing at Service Counters



Ultra-Fast Payment

Supports card, QR, face, and palm payment methods for a smooth checkout experience.



Easy Installation

The desktop model is plug-and-play, while the wall-mounted model supports multiple installation scenarios.



Open Platform

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



Remote O&M

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

Technical Specifications

Processor	8-Core Processor	Storage	2G+16G, optional 3G+32G/4G+64G
Operating System	Android OS	Display	Front: 8 inches, 1280×800, Rear: 5 inches, 1280×720
Card Reading	Supports MIFARE 1 card / CPU card / Mobile NFC	PSAM Card Slots	2 PSAM card slots (up to 5 optional), 1 SIM card slot
QR Code Recognition	Supports QR Code, Code 128/39, etc. (Rotation 360°, Tilt ±45° / Declination ±45°)	External Interfaces	1 RJ45 port, 1 RS232 port, 1 USB2.0 (OTG), 1 USB Device port
Camera	Dual cameras, supports 3D structured light camera	Communication	Ethernet, optional WiFi & 4G & 5G
Voice Prompt	Real voice broadcast	Power Supply	DC12V
Battery	5000mAh lithium battery	Overall Dimensions	272*228*104 (mm*mm*mm)