

# ProMerc-100

## Facial Recognition Cafeteria Management Terminal



**ProMerc-100** is a point-of-sales terminal with facial recognition technology used in cafeteria management. It has dual 11.6" touch displays, runs Android OS. It has a well-designed and intuitive interface and supports different consumption patterns, namely, fixed value mode (fixed amount per transaction), commodity mode, amount mode (calculation mode), counting mode, and offline mode.

The system can be connected to the Internet through TCP / IP or WiFi, and can be connected to small ticket printers. The system can be integrated with small programs to realize functions such as recharging and ordering meals.

Through facial recognition and ID/MF card verification, it can automatically and accurately deducts fees and settle accounts, smartly improving dining experience, dining settlement efficiency, and making consumption management more convenient and intelligent.



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## Features

- Verification modes: facial recognition, ID / MF card, fingerprint (external connection);
- Consumption modes: fixed value mode, commodity mode, amount mode (calculation mode), counting mode, and offline mode;
- Report: consumption details, consumption summary, meal details, meal summary, ordering report, etc;
- Interface: Android system, intuitive and well-designed interface;
- Anti-counterfeiting recognition: alive body detection, facial recognition, etc;
- Support receipt thermal printer(external connection).

## Specifications

Standard Functions	Model Name	ProMerc-100
	CPU	Cortex-A17
	RAM	2GB DDR3
	ROM	8GB
	OS	Android6.0
	Customer Display	11.6"capacitive touch screen, 1366*768
	Camera	2MP
	Main Display	11.6"capacitive touch screen, 1366*768
	Ports	2*USB, 1*RJ45, 1*OTG
	Communication Mode	TCP/IP, Wi-Fi
	Face Capacity	Standard: 3,000; Optional: 10,000
	Card	ID, Mifare
	Power Supply	12V-5A
	Working Environment	Operating Temperature: -10 - 50°C Storage Temperature: -40 - 80°C Operating Humidity: <90% Storage Humidity: 20 - 93%
	Dimensions (L*W*H)	290*290*210 to 290*290*264 (mm)

