

## SUNMI K2 Restaurant Wall-Mounted Kiosk – Space-Saving Self-Ordering for Cafés & Small Eateries

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Sunmi
- Certification: ISO9001,ROHS,CE
- Model Number: K2
- Minimum Order Quantity: 1
- Delivery Time: 5-7 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 50000 PCS/months



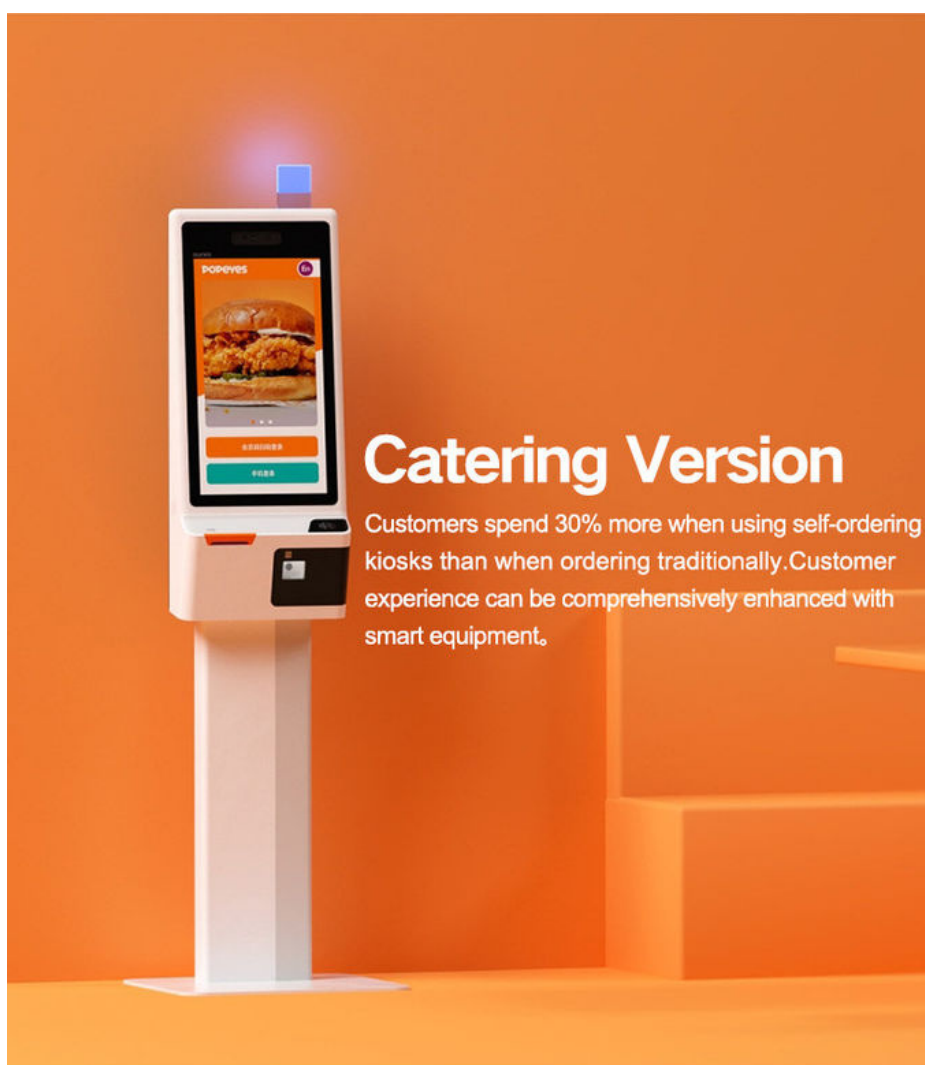
#### Product Specification

- Product Name: SUNMI K2
- Retail Version: Wall-mounted
- Restaurant Version: Wall-mounted
- OS: SUNMI OS
- Accessories: NFC, POS Bracket, Shopping Bag Hanger
- Highlight: **SUNMI K2 wall-mounted kiosk, restaurant self-ordering kiosk, café payment kiosk with warranty**

## Product Description

# SUNMI K2 Restaurant Wall-Mounted Kiosk – Space-Saving Self-Ordering for Cafés & Small Eateries

Product Model	sunmi k2
CPU	Kyro-670 Qualcomm octa-core
Dimensions	540×490×1850mm
Speaker	2*3W
LAN	100/1000M Self-adaptive
Printer	Built-in 80-column thermal printer
Scanner	Support 1D/2D mobile and printed barcodes or support 1D/2D mobile barcodes
Applicable Scenarios	Fast food (POpeyes), casual dining (yOSHinOVA), cafes





#### Description:

Let's start with the technology that sets this kiosk apart: the 3D facial recognition camera. Unlike 2D facial recognition systems (which can be tricked by photos or masks), the K2's 3D camera uses advanced depth-sensing technology to capture a detailed, three-dimensional map of the user's face. This ensures near-perfect accuracy (99.8% recognition rate) and eliminates the risk of fraud—critical for sensitive scenarios like healthcare check-in or payment authentication. The camera's 67.9° viewing angle and support for users between 1.5m and 1.9m tall make it accessible to nearly every customer, whether they're a child (accompanied by an adult) or a tall adult. It also works in a variety of lighting conditions—from bright retail storefronts to dim hotel lobbies—thanks to its adaptive light-sensing technology, which adjusts exposure in real time to ensure clear facial scans.

In retail environments, the K2's facial recognition transforms the checkout experience. Imagine a customer walking up to the kiosk with a basket of groceries. Instead of fumbling for a loyalty card or credit card, they simply look at the camera. The system instantly recognizes them, pulls up their loyalty account (to apply discounts or earn points), and prompts them to confirm their payment via facial authentication. Within seconds, the transaction is complete—no cards, no PINs, no hassle. For retailers like Hema (a leading fresh-food retail chain), this means shorter checkout lines, higher customer satisfaction, and increased loyalty program participation (since customers no longer forget to bring their cards). The kiosk also integrates seamlessly with existing POS systems, so transaction data is automatically synced to your backend—no manual data entry required.

In healthcare settings, facial recognition is a game-changer for patient check-in. Patients often arrive at hospitals or clinics feeling stressed, and searching for a medical card or filling out paperwork only adds to their anxiety. With the K2 kiosk, patients can skip these steps: a quick face scan verifies their identity, pulls up their medical records (with strict HIPAA and GDPR compliance), and lets them complete check-in in under 30 seconds. The system also supports appointment verification—patients can confirm their scheduled visit with a face scan, eliminating the need for staff to manually cross-check names against a list. For healthcare providers like Neptune Star (a global pharmacy chain), this not only reduces wait times but also improves data accuracy: no more typos from manual ID entry or lost medical cards leading to incorrect records.

In hospitality, the K2's facial recognition redefines the guest experience. Late-night arrivals at hotels often mean waiting in line for a front desk agent to verify ID and issue a key card—but with the K2 kiosk, guests can check in anytime, anywhere. A face scan confirms their reservation (pulled from the hotel's PMS system), verifies their identity against their booking details, and automatically issues a key card (via the kiosk's built-in IC card printer). It's a seamless process that takes less than 2 minutes, letting guests settle into their rooms faster. The system also supports facial access to loyalty benefits—return guests can unlock exclusive discounts or room upgrades with a simple face scan, no membership card required. For hotels, this means happier guests (especially those arriving late or during peak hours) and more efficient front desk staff, who can focus on assisting guests with special requests instead of processing check-ins.

In the public sector (e.g., government offices, tax centers), facial recognition adds a layer of security and efficiency to citizen services. For example, when a citizen visits a tax center to file their annual taxes, they can use the K2 kiosk to verify their identity via face scan—eliminating the need to present a physical ID card or passport. The system cross-checks their facial data against government databases to confirm their identity, then lets them access digital tax forms or submit documents electronically. This not only reduces wait times (citizens spend 60% less time on administrative tasks) but also prevents identity theft, as 3D facial recognition is nearly impossible to spoof.

Beyond identity verification, the K2's facial recognition enables facial payment—a feature that's quickly becoming a customer favorite. In retail or restaurant settings, customers can link their payment method (credit card, mobile wallet) to their facial

profile once, then pay for purchases with a simple face scan. The process is secure (encrypted facial data is stored locally on the kiosk, not in the cloud) and fast (under 2 seconds per transaction), making it ideal for high-traffic areas like convenience stores or fast-food restaurants. For businesses, facial payment reduces checkout time by up to 50% and eliminates the risk of lost or stolen payment cards—boosting both efficiency and security.

The K2's facial recognition system also integrates seamlessly with loyalty programs across all industries. In retail, customers can earn points or redeem rewards with a face scan—no need to remember a loyalty number or carry a card. In healthcare, patients can access their loyalty benefits (e.g., discounted check-ups for frequent visitors) with a quick scan. In hospitality, return guests can unlock loyalty perks (e.g., free breakfast, late checkout) without having to present a membership card. This not only increases loyalty program engagement but also makes customers feel valued—they no longer have to jump through hoops to access the benefits they've earned.

Under the hood, the K2's hardware ensures the facial recognition system runs smoothly, even during peak hours. Config 1's Kyro-670 Qualcomm octa-core processor (up to 2.7GHz) and 6GB RAM handle the complex data processing required for 3D facial scans, ensuring no lag or delays. The 128GB ROM provides ample storage for facial templates (stored securely, with user consent) and transaction data. For businesses with simpler needs, Config 2 (4GB RAM + 32GB ROM) or Config 3 (4GB RAM + 16GB ROM) still deliver reliable performance, making the kiosk accessible to businesses of all sizes.

Connectivity is another strength of the K2 kiosk. Config 1 supports 2.4GHz/5GHz/6GHz dual-band Wi-Fi (IEEE 802.11 a/b/g/n/ac/ax), which ensures a stable connection to your backend systems (e.g., retail POS, hospital EHR, hotel PMS) even in areas with heavy Wi-Fi traffic. Config 2/3 offer 2.4GHz/5GHz Wi-Fi, which is more than sufficient for most environments. A 100/1000M self-adaptive LAN port is also included for wired connections—ideal for businesses that prioritize speed and security for sensitive data (like medical records or payment information).

The K2's design is both durable and versatile. It's available in floor-standing or wall-mounted configurations, so you can adapt it to your space—whether you need a freestanding kiosk in a retail store's checkout area or a wall-mounted unit in a hospital's waiting room. The white, slim body blends with most decor, and the kiosk is built to handle daily use (constant face scans, touchscreen interactions, printer use). It operates in temperatures from 0°C to 40°C, so it can be used in a variety of environments—from cool grocery store aisles to warm hotel lobbies.

For businesses across industries, the benefits of the SUNMI K2 Kiosk with Facial Recognition are clear:

**Faster Service:** Reduce wait times by up to 80% compared to traditional methods (e.g., manual ID checks, card payments).

**Enhanced Security:** 3D facial recognition eliminates fraud risks, protecting both your business and your customers.

**Improved Customer Satisfaction:** Frictionless interactions (no cards, no PINs, no paperwork) make customers more likely to return.

**Streamlined Operations:** Free up staff to focus on high-value tasks (e.g., assisting customers with complex needs) instead of administrative work.

Trusted by 300+ companies in 30+ countries—including retail leaders like Hema, healthcare providers like Neptune Star, and hospitality brands worldwide—the SUNMI K2 Kiosk with Facial Recognition is more than just a self-service tool. It's a strategic investment in modernizing your customer experience, improving security, and staying ahead of the competition. Whether you're a small retail store or a large hospital, this kiosk adapts to your needs, helping you deliver the fast, secure, and convenient service that customers expect in today's digital world.

#### Shipping:

Once you place your order, our team will process it quickly to ensure prompt shipping. We partner with reliable courier services to deliver your Mobile POS product to your doorstep in a timely manner. You will receive a tracking number so you can monitor the status of your shipment.

#### FAQ

**Q: What is the brand name of this Mobile POS product?**

A: The brand name is Sunmi.

**Q: What is the model number of this Mobile POS product?**

A: The model number is K2.

**Q: Where is this Mobile POS product manufactured?**

A: It is manufactured in China.

**Q: What certifications does this Mobile POS product have?**

A: It is certified with CE, FCC, RoHS, MSDS, and BIS.

**Q: What is the minimum order quantity for this Mobile POS product?**

A: The minimum order quantity is 1.

**HEIMI** Guangzhou HeiMi Information Technology Co., Ltd.

☎ 18926258958

✉ jennychen@hanbuiot.com

🌐 heimipos.com

Room 1804, Southern Finance Building, NO.6, Wuheng Road, Yuancun, Tianhe District, Guangzhou, Guangdong, China