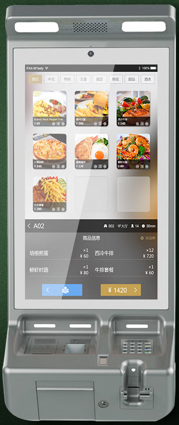


PAX SK800

All-in-One Smart Kiosk

Powerful Processor. Speedy and Strong

A more powerful Quad-core 1.4G processor and up to 128GB of RAM offers all the benefits of Android.

Quad-Core Cortex-A17

High performance and low power consumption

PayDroid OS

Combining the security & software flexibility of Android 6.0

2GB RAM + 16GB ROM

Abundant memory for running multiple applications

Larger Screen Better Viewing

A large IPS touchscreen on a self-service kiosk with sharp features.

- 23.8 inch screen
- 1080P HD
- 300 nits

Flash Reminder

Guiding you to the payment area for a faster transactional experience.

Top Lighting System

For optimal viewing in the darkness.

Omni-Payment Acceptance

Hybrid EMV/MSR Card Reader

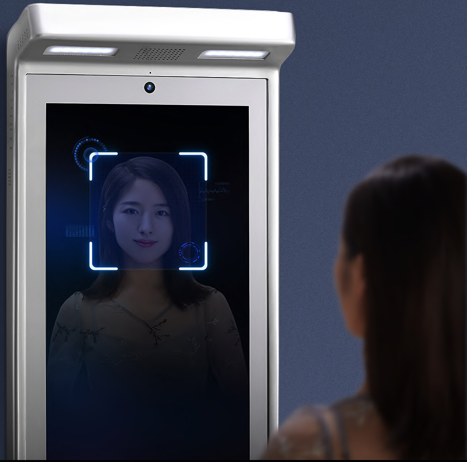
PIN-on-Keypad

NFC Contactless

Capacitive Fingerprint (FBI Certified)

QR Code Payment

Apple Pay, Google Pay



Facial Recognition

A faster and more secure method of customer authentication.

Flexible Printer

A demountable and lockable high-speed thermal printer in an innovative modular design.

- 80mm Line Thermal Printing
- 150mm/s Printing Speed
- 50km Print Head Life
- Dismountable and Lockable

Use Cases

Petroleum Forecourts

Hospitality

Ticketing

Applicable Industries

- Self-service supermarket
- Fresh market
- Restaurant chain
- Coffeehouse chain
- Franchise store
- Convenience store
- Gas Station
- Railway station
- Hospital

Technical Specifications

Free-Standing **Wall-Mounted**

OS
PayDroid
Based on Android 6.0

Processor
Quad Core Cortex A17
1.8GHz

Memory
2GB DDR + 16GB eMMC
1 x Micro SD Card Slot
Supports Up To 128GB

Display
23.8-inch Anti-Vandalism Display
1920 x 1080 Pixels
Capacitive Multi-Touch Touchscreen

Peripheral Ports
1 x RJ45 (LAN)
1 x RS232 (DB9)
1 x RS485 Half-duplex (RJ-11)
1xMicroUSB OTG
1x24V DC

Adapter
Input: 100 - 240V AC, 50Hz / 60Hz
Output: 24V DC, 3.5A

Physical
L x W x H (mm) : 965x390x175
Weight (kg) : 13

Camera
8 Megapixels
Auto Focus Front Camera

Printer
3-Inch Thermal Printer
Printing Speed: 150mm/s
Paper Width: 80mm
Roll Diameter: 80mm
Automatic Paper Receipt Cutter

Audio
1 x Microphone
2 x Speakers

Communications
WiFi (2.4G / 5G), Supports Hotspot
4G (TD-LTE / FDD-LTE) (optional)
Bluetooth
LAN (10/100/1000M)

Code Reader
Reads 1D & 2D Codes

Environmental
-10°C ~ 50°C Operating Temperature
-20°C ~ 70°C Storage Temperature
5% ~ 96% Relative Humidity
Non-condensing

Certifications
PCI PTS 5.x, SRED EMV L1 & L2 EMV Contactless L1
Visa payWave I MasterCard Contactless I UL
CE I FCC I RoHS I IC