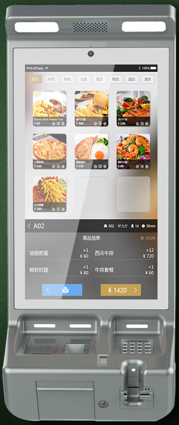
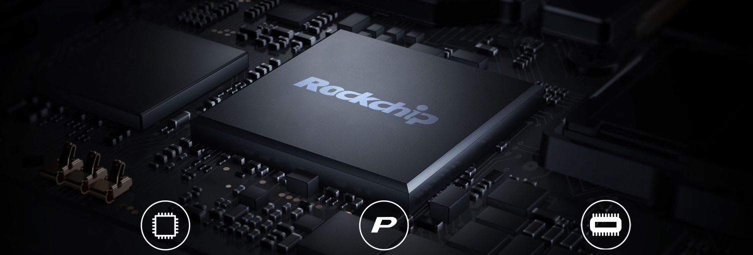


PAX SK800

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

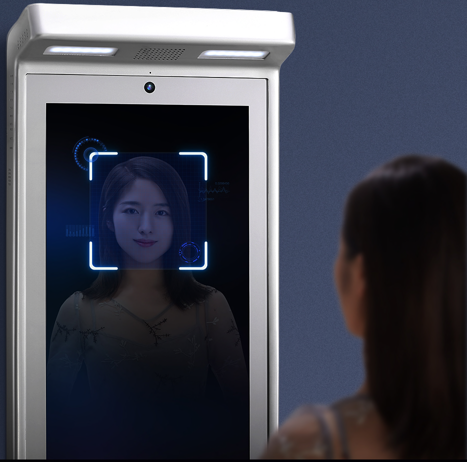
Capacitive Fingerprint (FBI Certified)

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

$0.00
Void
Refund
Pre-Auth
Offline
Adjust
Settlement

Petrol Payment (indoor)

Hospitality

$0.00
To Jintan Road

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 microSD 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)
1 x micro-USB OTG
1 x 24V DC
1 x HDMI

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

Physical
L x W x H: 965 x 390 x 175mm
Weight: 13kg

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
Wi-Fi® 2.4GHz/5GHz, Supports Hotspot
4G (TD-LTE/FDD-LTE) (optional)
Bluetooth®
LAN (10/100/1000M)

Code Reader
Reads 1D & 2D Codes

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

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

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