PAX IM30

Designed to increase unattended sales

$10.90
ORDER NOW

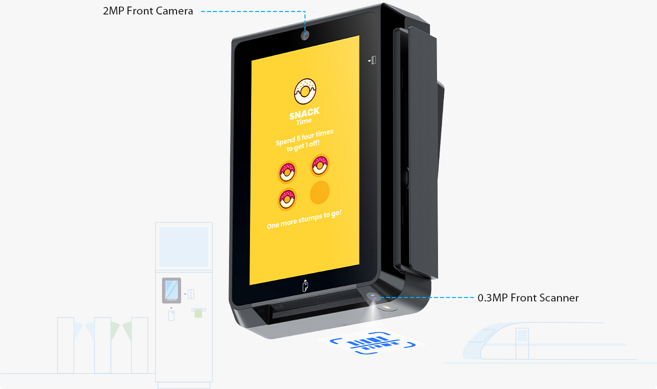
New-generation Unattended Experience

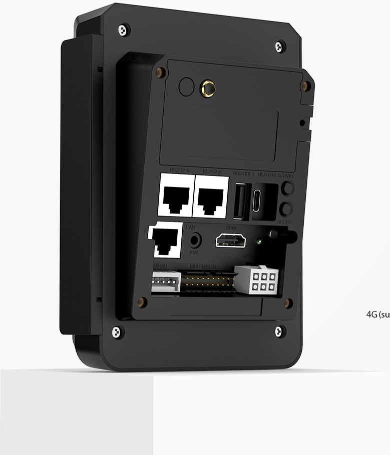
Delivering an optimal viewing experience at any angle, day or night. Enhancing customer experience by running Android-based apps via a high-resolution hardened display.

- Larger screen, 5-inch
- High resolution, 720 x 1280 pixels
- PIN-on-Glass technology

Dual Cameras

A dedicated camera & scanner enables facial recognition as well as QR code & regular barcode scanning.


2MP Front Camera
SNACK
Time
Spend 5 four times to get 1 off!
One more stamps to go!
0.3MP Front Scanner



Multiple Connectivity

With the addition of MDB interfaces (for vending, parking meters and other use cases), Bluetooth, 4G connectivity, the IM30 extends its connection capabilities and enables to add optional modules to enhance flexibility.

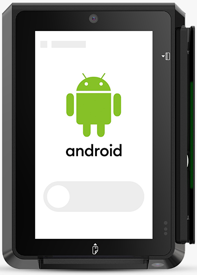
MDB
RS232 A/B
USB
LAN
HDMI

4G (supports 3G & 2G)
Wi-Fi® 2.4GHz/5GHz
Bluetooth® 5.0

A Future-proof Solution

The Android-based platform sustains endless possibilities. Customize your unattended experience by implementing suitable business applications to support your business.

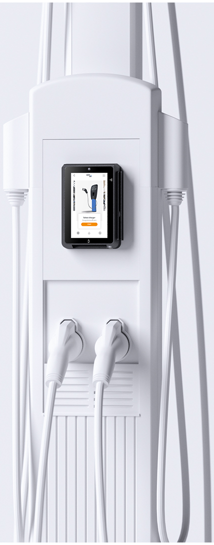
Android 7.1



Robust and Reliable

Designed to perform in the harshest of outdoor environments.

IK08 **IP54** **ATEX**



Accept Any Payment

High-end security features comply with industry standards, improving IM30 operability and establishing trust with customers.

Base Amount
$11.00
Enter Card Number Manually
VISA

Chip & PIN

Base Amount
$11.00
Enter Card Number Manually
VISA

Magnetic Stripe

Visa Business
4000 1234 5678 9010
12/20
G.RAYMOND
BUSINESS NAME
VISA
Base Amount
$11.00
Enter Card Number Manually

Contactless

Quick Pay
Scan QR Code

QR Code Payments

Generate New Revenue Streams

IM30 transforms self-service systems into interactive points of transaction, delivering a modern suite of value-added apps for loyalty, couponing and e-wallet acceptance.

CITY PARKING
Visit 5 times and get a free day
P P P
P P
One more stamp to go!

Easy Integration & Implementation

Ideal for industries where staff cannot be present at all times.

Forecourts

Ticketing

Drive-thru

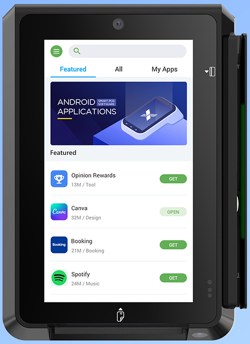
Parking

Instore Self-Service

Vending Machines

Supported by MAXSTORE

The payment industry's most popular software distribution marketplace, allowing you to manage devices with more value-added services.


Featured
All
My Apps
ANDROID SMART POS SOFTWARE APPLICATIONS
Featured
Opinion Rewards
13M / Tool
GET
Canva
32M / Design
OPEN
Booking
21M / Booking
GET
Spotify
24M / Music
GET

Applicable Industries

- Self-service supermarket
- Fresh market
- Restaurant chain
- Coffeehouse chain
- Franchise store
- Convenience store

Functions & Applications

- Self-checkout
- Online order
- Quick order
- Table management
- Settlement at reception
- Members management
- Cashier management
- Remote store management
- Inventory management
- Inventory verification

Technical Specifications

Operating System

PayDroid, Powered by Android 7.1

Processor

Quad-core Cortex-A53,
1.2GHz

Memory

8GB Flash + 1GB LPDDR3 |
2GB LPDDR3 (optional)

Display

5 inches TFT color touchscreen
720 x 1280 pixels, IPS
Brightness > 600 nits
Anti-glare

Camera & QR Scanner

Camera : 2.0 MP
QR Scanner : 0.3 MP Reads 1D & 2D codes

Card Readers

Magnetic Card Reader
Smart Card Reader
Contactless Card Reader

Peripheral Ports

2 x RS232
1 x USB Host
1 x USB OTG
1 x LAN
1 x MDB Slave
1 x Digital I/Os
1 x Mic & Speaker
1 x MDB Master & Executive
1 x SMA (optional)
1 x SIM slot (optional)

Keypad

Virtual Keyboard on touch screen
Keys (on reverse side) :
1 x Reset key
1 x Service key

Audio

1 x Speaker

Communications

LAN
Bluetooth (optional)
WiFi (optional)
4G (optional)

Physical

External dimension:
W x H x D (mm): 105 x 146 x 57
Installation cutout:
W x H (mm): 82 x 107
Weight (g): 486

SAM Slots

2 (extendable to 4, optional)

Certification

PCI PTS 5.x, SRED, EMV L1 & L2,
EMV Contactless L1, MasterCard,
payPass, Visa payWave,
American ExpressPay, Discover D-PAS,
MasterCard TQM, Interac Flash L2,
J/Speedy L2, FCC, IC, UL, RoHs,
CE, CSEC, APCA

Environmental

-20℃ ~ 70℃ (-4℉ ~ 158℉)
Operating Temperature
-30℃ ~ 70℃ (-22℉ ~ 158℉)
Storage Temperature
5% ~ 95% Relative Humidity,
Non-condensing

Power

12V - 48V DC via MDB Slave
12V - 48V DC via RS232
19V - 30V AC via Executive

The **Bluetooth**® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by PAX Technology Limited is under license. Other trademarks and trade names are those of their respective owners.