



PROPOSAL P8 AI POS

The World's First AI Assistant for Smart Store.

KOZEN

Born For the Future of Digital Commerce!





P8= AI Assistant + Payment Device + AIoT Controller

The Great Evolution
in Payment Devices.



Beyond POS.



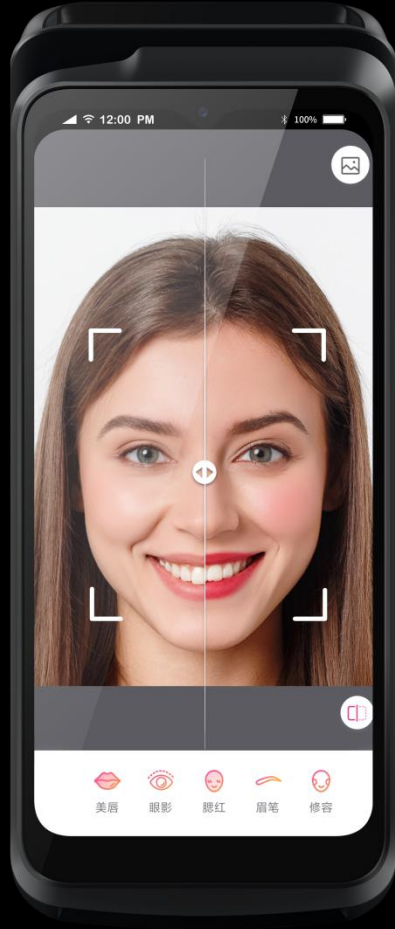
The First Central Intelligent Management Terminal of Smart Stores.



A smart store terminal management device with Artificial Intelligence function, Payment, AIoT Controller.
High efficiency, Portability, Large Screen and Long-lasting battery.









Intelligent Sales Assistant,
Empower the beauty industry
with AI technology.



AI Virtual Makeup Test by P8

Mainly used in cosmetics store, beauty salons, etc.

-  Cheek Color
-  Beauty Lip
-  Eyes Lens
-  Eye Shadow
-  Bentuk ails
-  Eyelash

AI Diagnosis skin by P8

Skin age 25 years

Neutral skin

The natural color of skin

Mild blackhead

Two kinds of wrinkles

Pigmented Dark Dircles Under The Eyes

The overall score was 95



AI Powers the Pet Industry by P8

Usage scenario: Pet shop, Pet hospital, Pet hotel, Pet insurance, etc.

Name: Lucky

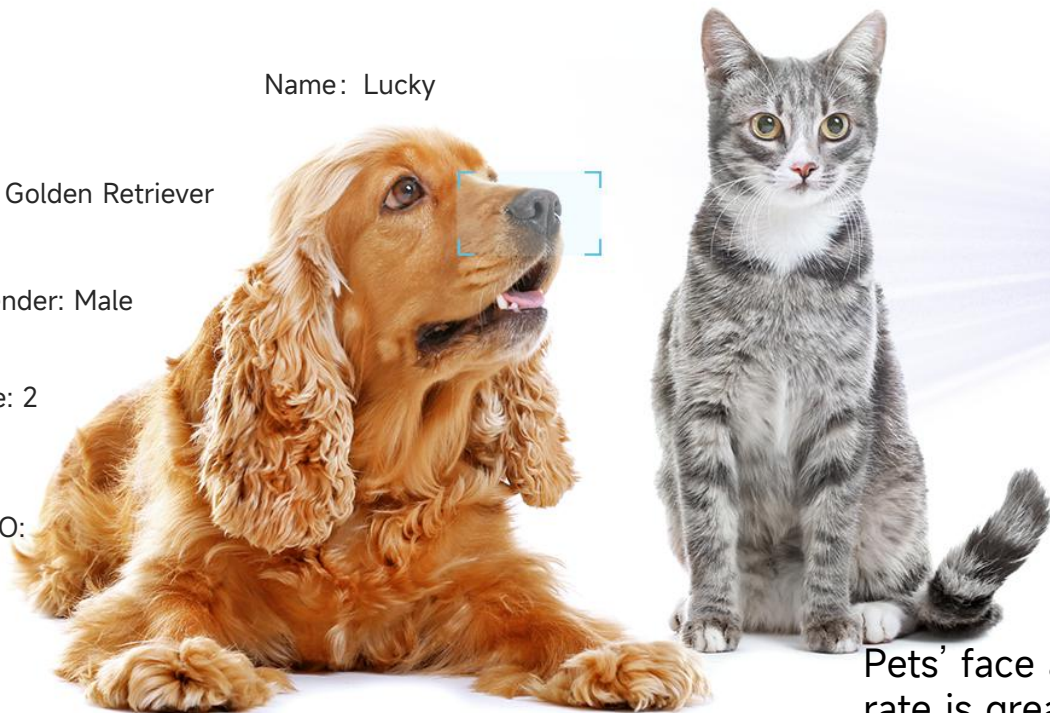
Breed: Golden Retriever

Gender: Male

Age: 2

Host Phone NO:
138500806

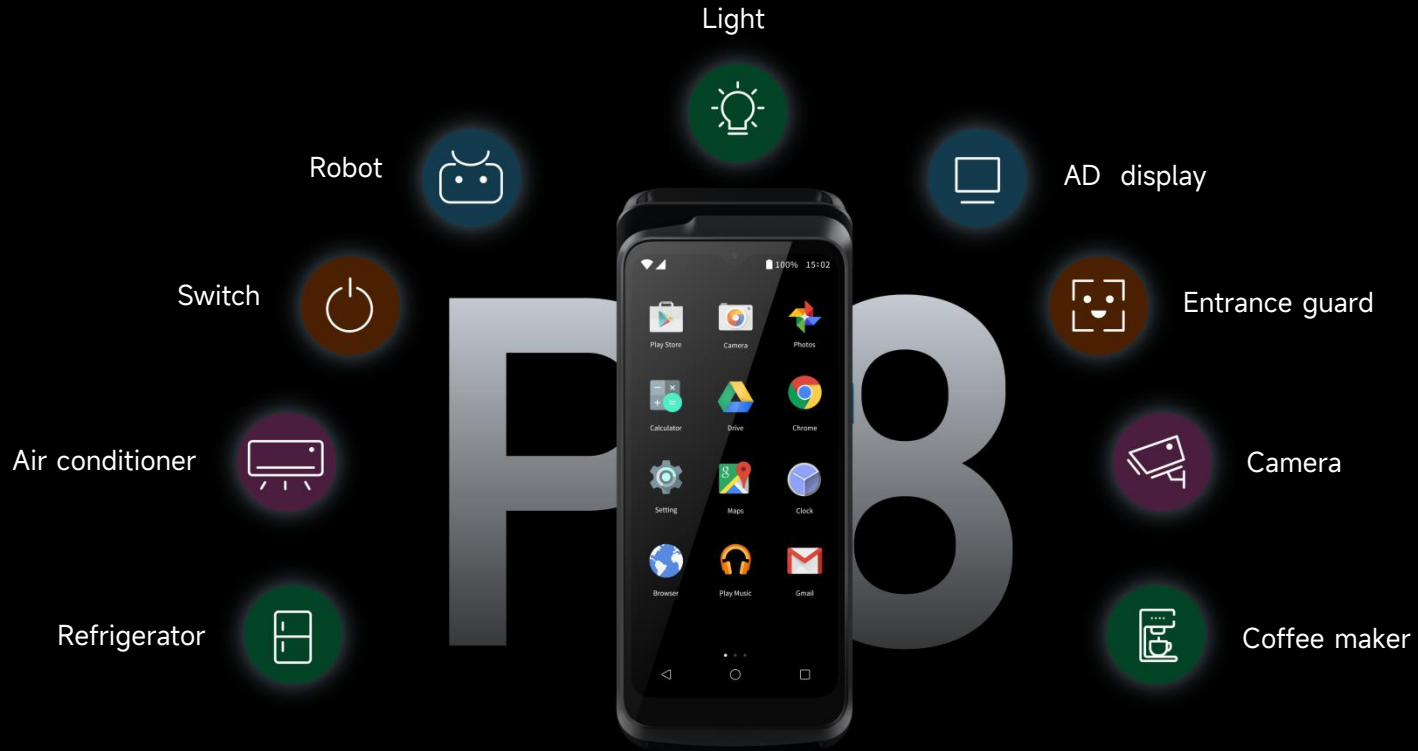
Record: No history of the disease



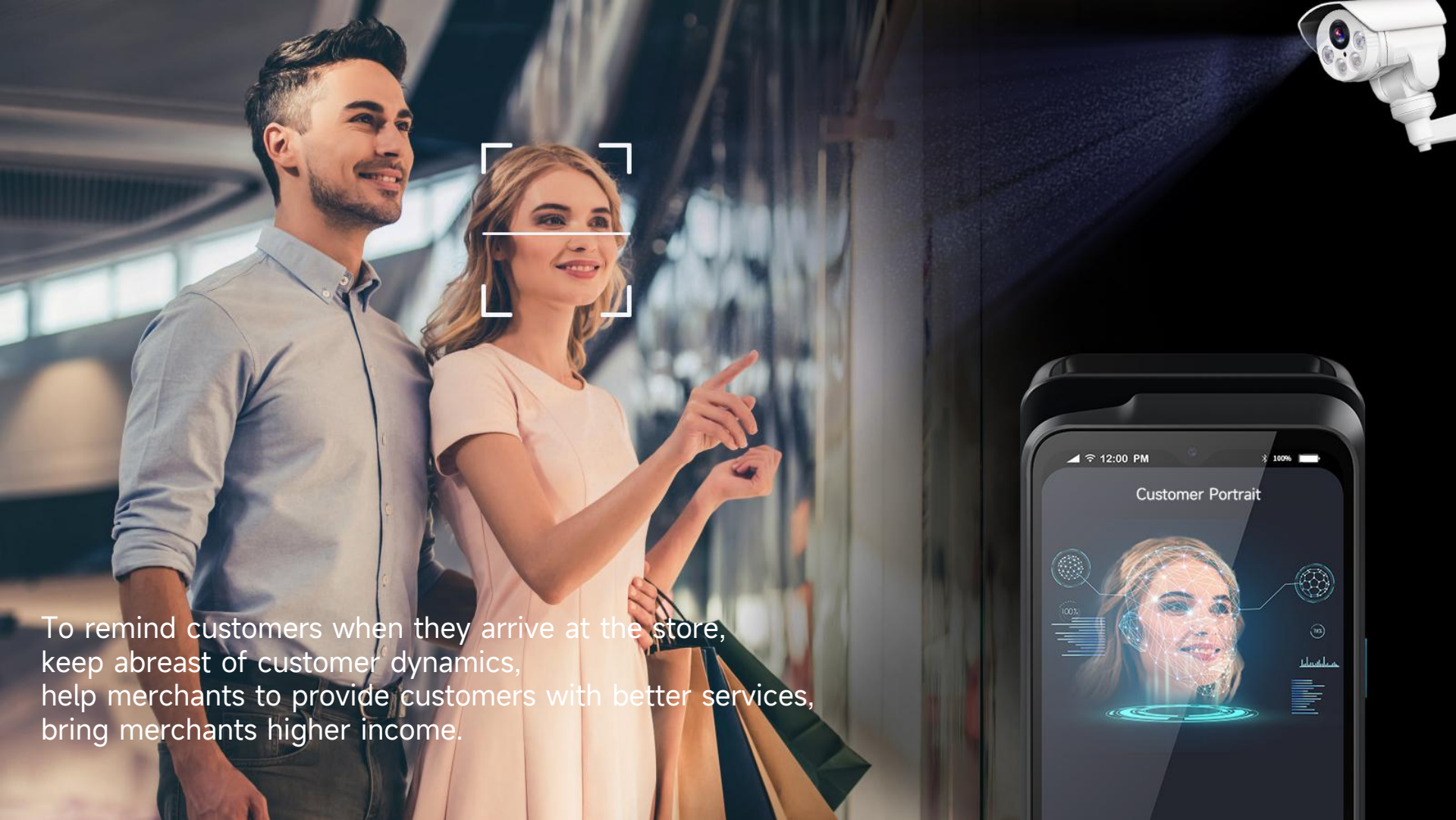
Pets' face and noseprint recognition success rate is greater than 98%, automatic creation of pets' files and retrieval.



Double MICs,
AI speech translation,
Supports real-time translation for 83 languages,
Used in foreign hotels, high-end restaurants,
airports.luxury store,etc.



P8 is an Internet of things intelligent controller designed for smart stores.



To remind customers when they arrive at the store, keep abreast of customer dynamics, help merchants to provide customers with better services, bring merchants higher income.



License plates recognized by P8 with AI, bring huge efficiency improvements to the automotive service industry.



P8 with AI camera,
become a digital store management
center. Know everything going on
in the background.

Use Scenario



Retail



Restaurant



Hotel



Cosmetics



Beauty Salon



Skin Hospital



Pets



Automobile



6.517 inch Display

6.517 inch incell overall screen
high screen proportion.

A square integrated circuit chip with a grid of pins, centered on a dark circuit board with gold-colored traces. The chip has the Mediatek logo and model number printed on it.

MEDIATEK
MT8768

Far more powerful
performance

CPU: MT8768A(I300PA), 12nm
4x A53 2.0GHz + 4x A53 1.5GHz

GPU: IMG PowerVR GE8320

— Corning Gorilla Glass 5

Drop resistance increased by 1.8 times.





1.2M Anti-fall Design

Fall resistant, firm and durable, used in all kinds of harsh environment.



Powerful Battery

7.6V 2500mAh, High voltage,
Long lasting battery.

8MP AF Camera

Professional Barcode Scanner

Transform the customer experience
Speed up work
Improve accuracy



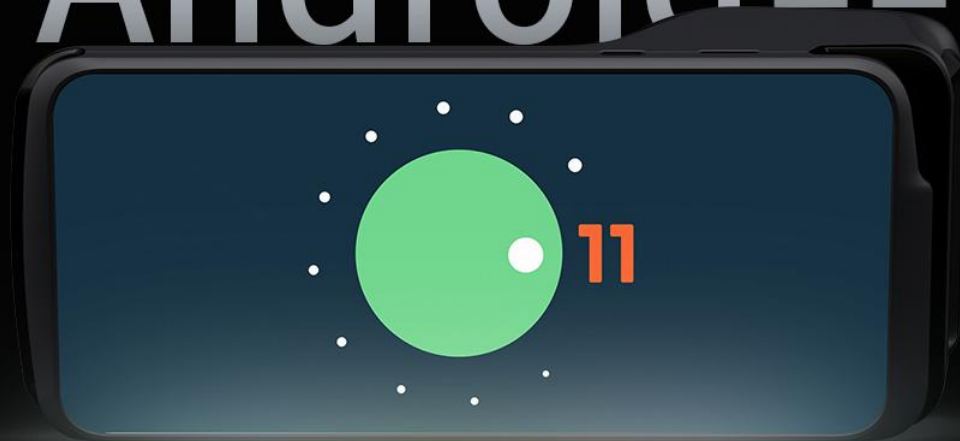
High-Speed Printer

Print speed:72 mm/s
Can use 40mm paper roll.



Double performance than Android 7.0

Android 11



Android 11.0, More fluency
Improving WIFI connect performance
ART improving, application start faster, RAM occupied
less, running fluently

Faster Response and More Flexible Use

Performance increase 50%
Power consume decrease 30%-40%
3GB+32GB LPDDR4X





NFC

Payments of All Form

NFC under display
NFC payment directly on the display.
It's very convenient.





Magnetic head

Payments of All Form

Take payments from wherever you need to, whether you're line busting or turning a table.





IC card

Payments of All Form

Take payments from wherever you need to, whether you're line busting or turning a table.





Mobile Payment

Payments of All Form

Take payments from wherever you need to, whether you're line busting or turning a table.



Parameter Configuration



6.5" HD+ IPS
720x1600



MTK 8768
Octa-Core



32GB ROM
3GB LPDDR4X RAM



Professional scanner



AI Recognition



High-speed printer



Android 11.0



Li-polymer battery
7.6V 2500mAh

Key Specification

CPU

MT8768 ARM Cortex-A53
Quad core (4*2.0GHz A53)+
Quad core (4*1.5GHz A53)

OS

Android 11.0

Memory

32GB ROM+
3GB LPDDR4X RAM
(64GB ROM+4GB LPDDR4X
RAM) Optional

Display screen

6.517" , HD+ 720*1600,
IPS ,CORNING Gorilla Glass 5

Touch panel

Capacity 5 points,
full lamination, incell

Magnetic Card reader

Support 1/2/3 track,
Bi-direction, complies
with ISO7810/7811 standards

Printer

2inch, 72mm/s, width:58mm.
Roll diameter:40mm

IC card reader

Support smart IC card,
complies with IS7816/EMV/
PBOC3.0 standards

NFC reader

PBOC 3.0 , ISO/ICE 14443
TypeA&B, MifareqPBOC,
PayPass, PayWave

SAM card slot

One SAM card, complies
with ISO7816 standards

Security

ANSI X9.8/ISO9564 , ANSI X9.9/
ISO08731,Master Key/Session
Key, support3DES,RSA,SHA-256

WiFi

2.4G/5G , Supports
IEEE 802.11 a/b/g/n/ac

Key Specification

Bluetooth

Supports 2.1/3.0/4.0/5.0

Satellite Positioning

GPS ,AGPS, Glonass, Beidou

Camera

Rear camera:8M AF,
Front camera:5M FF,
support face recognition

Battery

Li-polymer battery,
7.6V 2500mAh

Key pad

Power on key and Function key

Speaker

1W,90dB

Microphone

Support

Interface

Type C USB, support OTG.

Scanner

Zebra 4710 Optional

Adaptor

5V/2A

Others

1.2m drop

The Best Enterprise Device OEM



THANK YOU

The Best Enterprise Device OEM

