



# ZCS INNOVATION PRODUCT CATALOGUE



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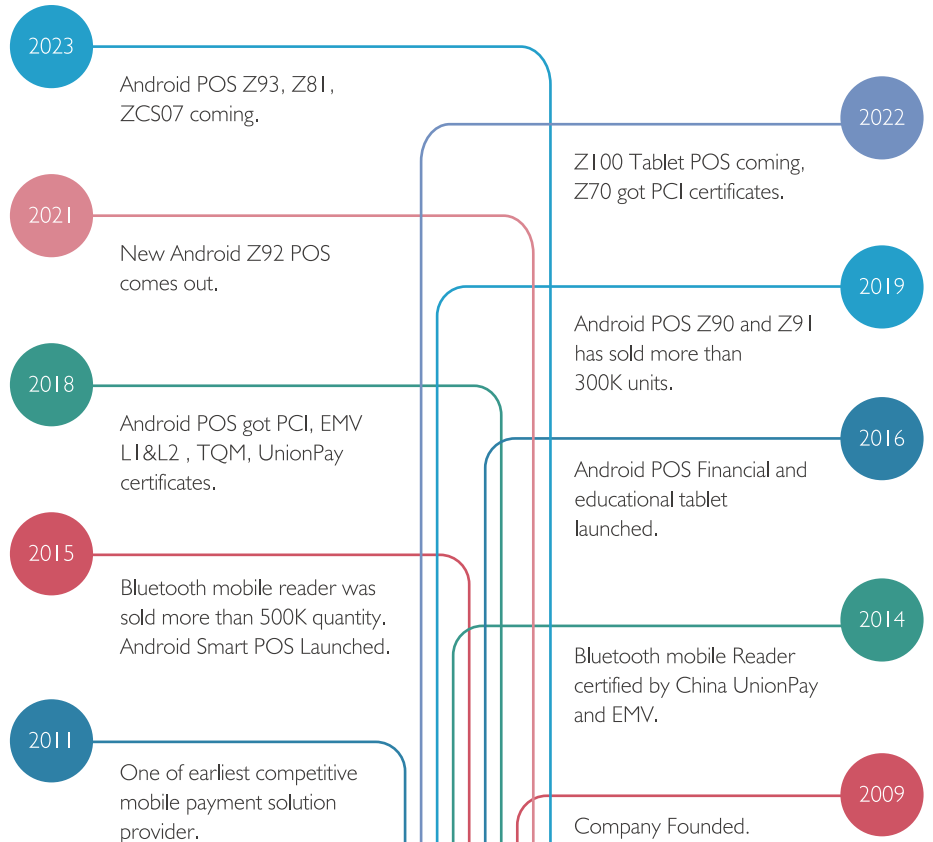
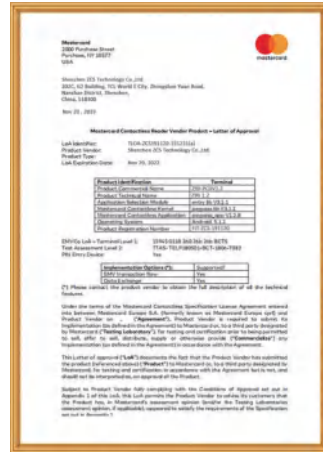
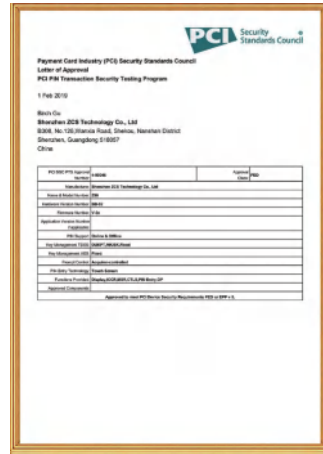
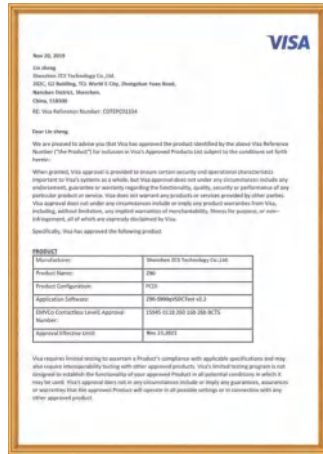
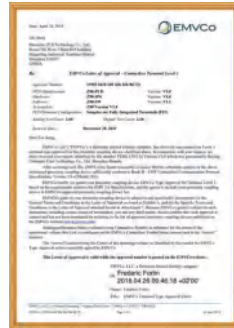


## Shenzhen ZCS Technology Co., Ltd.

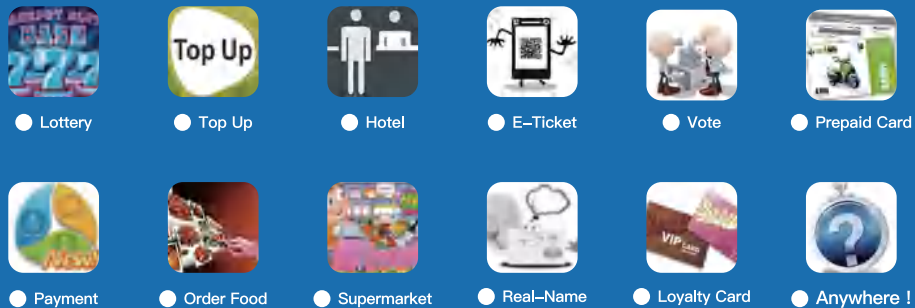
Shenzhen ZCS Technology Co., Ltd. is a global leader in secure electronic payment technologies. We provide android Point of Sale(POS), custom industrial tablet, magnetic stripe/smart card/NFC reader writer, mobile payment solutions, services and value-added POS service. ZCS plays an increasingly important role in mobile payment, our products spread all over the world.



# DEVELOPMENT HISTORY

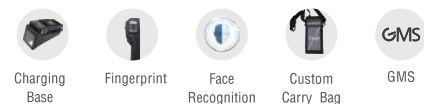


# SMART PAYMENT POS



## Z90

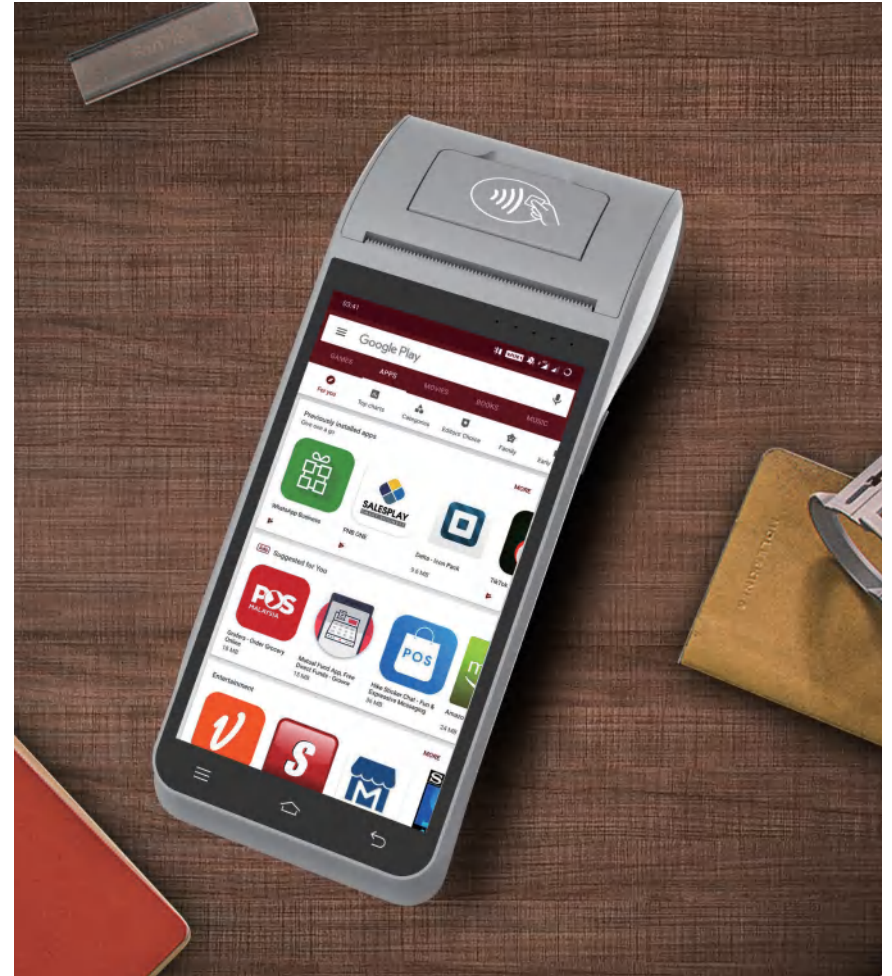
Android 7.1/12.0 GO OS  
 Quad-core CPU+ Secure CPU  
 DES, 3 DES, RSA, SHA - 256 and AES (encryption)  
 MSR/Chip/NFC card reader  
 Memory: 1GB/2GB RAM+8GB/16GB ROM  
 4G/3G/GSM, WiFi, Bluetooth, GPS  
 5 MP rear camera/Barcode QR code scanner  
 58mm built-in thermal printer  
 TMS (Terminal Management System)  
 Widely used in bank, government, parking, gas station  
 PCI/EMV/PAYPASS/PAYWAVE/TQM  
 Different Choices:



# Ticketing POS



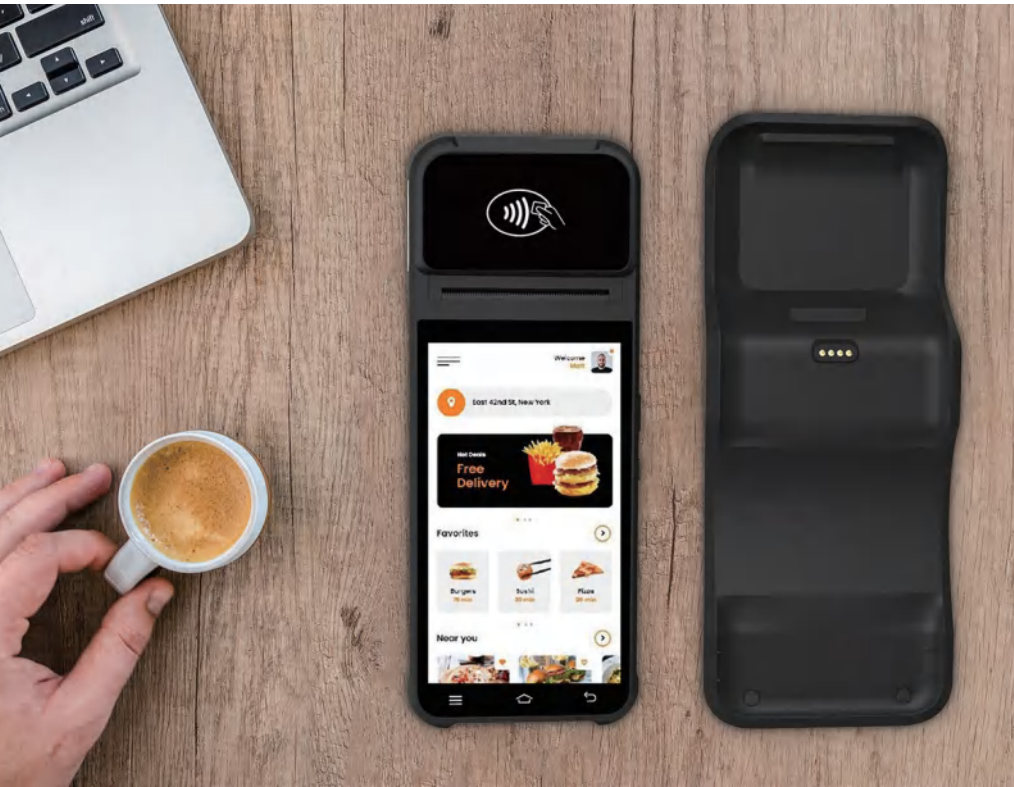
■ Z91 POS



## Z91



Android 11.0 Smart POS  
 5.5 Inch, 720×1280  
 4G/3G/GSM, WiFi, Bluetooth, GPS  
 Android NFC reader / 5 MP camera  
 Barcode QR code scanner  
 58mm built-in thermal printer  
 RAM: 2GB+Flash: 16GB  
 TMS(Terminal Management System)  
 Compatible with universal standard-bluetooth app  
 (Google Play / GMS)  
 Certificate: CE, FCC  
 Different Choices:

-   
 Fingerprint
-   
 Leather Hand-Strap
-   
 Silicone Cover
-   
 Leather Bag
-   
 GMS



## Z92

Android 12.0 Go POS  
 Octa-core, 2.0GHZ  
 5.5 Inch, 720×1280  
 4G/3G/GSM, WiFi, Bluetooth, GPS  
 Android NFC reader /5MP rear camera  
 58mm built-in thermal printer  
 (support for thermal sticker label)  
 2GB RAM + 16GB ROM /  
 3GB RAM+32GB ROM (Optional)  
 TMS (Terminal Management System) optional  
 Optional Fingerprint module, Infrared scanning

-   
 Fingerprint
-   
 Infrared Scanning
-   
 Charging Base
-   
 Silicone Cover
-   
 GMS



## Z93

Android 12.0 Go POS  
 5.99 Inch, 720×1440  
 4G/3G/GSM, WiFi, Bluetooth, GPS / Android NFC reader / 5 MP camera  
 Barcode QR code scanner / 80mm Receipt Printing  
 Label Printing / RAM: 2GB+ROM:16GB  
 TMS(Terminal Management System) / Compatible with universal standard-bluetooth app  
 (Google Play / GMS) / Certificate: CE, FCC  
 Different Choices:



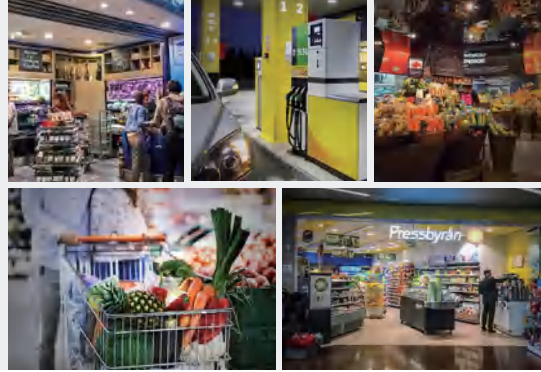
## Z81

Android 12.0 Go POS  
 Octa-core, 2.0GHZ  
 5.5Inch, 720x1280  
 4G/3G/GSM, WiFi, Bluetooth, GPS  
 MSR/CHIP/NFC Reader  
 2GB RAM + 16GB ROM  
 TMS(Terminal Management System) optional



# SMART TERMINAL TABLET

# Z100



## Z100

- 58mm / 80mm Thermal Printer
- Android 11.0 OS
- Octa Core CPU
- 10.1 Inch Touch Screen
- 3GB RAM+32GB Flash
- 2GB RAM+16GB Flash
- 5 In 1 Multi Card Reader Optional  
(IC / Magnetic Card / NFC / ID / PSAM)
- Sticker Printer
- QR / Barcode Scanner
- Support cash drawer / external equipment



ISO



Bluetooth



Touch Screen



GMS



Cash  
Drawer



Scanning Gun  
(Optional)



Battery  
(Optional)



Fingerprint  
(Optional)

## 80mm Thermal Printer



- Multi-ports:
- 1 × type C debug port
  - 4 × USB Type A port
  - 1 × RJ11 serial port
  - 1 × RJ12 cash drawer port
  - 1 × RJ45 LAN port
  - 1 × Audio Jack
  - 1 × mini USB port
  - 1 × Power key

160mm/s Print Speed  
80mm Auto-cutter Equipped

■ Z100 POS





## ZCS01

2 in 1 / 3 in 1 Bluetooth Mobile Card Reader  
 Pocket size  
 Paired with smartphone / tablet  
 Easy to develop with our SDK  
 Support standard: EMV4.3、 PBOC 3.0 standard  
 DES/3DES encryption,support DUKPT key management



## Z70

3 in 1 MSR Chip NFC bluetooth card reader  
 Android & iOS System  
 Support DES, 3DES, RSA, SHA-256 and AES etc.  
 Support standard: EMV4.3, PBOC 3.0 standard  
 Secure PINpad  
 Size: 111mm×59mm×13.2mm  
 Certificate:EMV L1&L2, PCI, 6.X



# SMART MPOS



## ZCS07

Contactless 13.56 MHz 125KHz RFID Card Reader & Writer  
 Windows+Android Operating System  
 RFID Support ISO14443-A/B, Mifare card interface  
 IC Card Support ISO 7816,3 Tracks  
 PSAM Support more than 5000 passes



## ZCS103

Rechargeable Mini Bluetooth Printer  
 Low power consumption of the bluetooth module  
 Support the Android and iOS system  
 Printing speed: 80mm/s  
 Interface: USB and Bluetooth 2.1  
 Printing content: Support Multi-language  
 Compatible with universal standard-bluetooth app (Google Play)

## ZCS05

Retail Bluetooth Printer  
 Connect with USB and Bluetooth  
 Bluetooth Wireless Technology  
 Printing speed: 80 mm/s  
 Printing paper: 57.5±0.5mm  
 Printing content: Support Multi-language  
 Interface: USB and Bluetooth 2.1  
 Widely used in retail, parking notes, logistics, mobile payment POS and other occasions.

# BLUETOOTH PRINTER

## Z51

2 in 1 Bluetooth Printer Palm Size  
 Support android and iOS system  
 Receipt and label printer(1D,2D barcode,text,graphics )  
 Easy to use  
 Long standby

Interface: USB and Bluetooth 2.1  
 Support voice reminder(optional)  
 Support cash register(optional)  
 Paired with smartphone/tablet multiple at the same time  
 Large battery,fast charging  
 Low power consumption of bluetooth module  
 Size: 128mm×85.5mm×60.2mm



# CARD READER WRITER



## MSR900S

Mini All 3 Tracks USB Magnetic Stripe  
Card Reader & Writer

Operating System: Windows + Android  
The built-in battery  
Interface: USB+RS232



## MSR100 / ZCS90/ ZCS100-RF/ ZCS100-IC

3 Track Programmable Magnetic Stripe  
Card Reader

Bi-directional readers with Buzzer and LED  
indicator  
Operating Life: approx. 500,000 passes  
Interface: USB , RS232(optional)  
Logo,Color,Shape customization available



## ZCS160

4-in-1 Magnetic Card Reader+RFID/  
IC/PSAM Reader Writer

Operating System: Windows + Android  
Logo,color,shape customization available  
Easy to develop with our SDK  
Bi-directional readers with Buzzer and LED  
indicator  
Operating Life: approx. 500,000 passes  
Interface:USB+RS232  
Work in POS systems in supermarket,  
restaurant, bank, etc.  
Size: 160mm(L) ×45mm(W) × 45mm(H)



## ZCS-IC05

Desktop contactless 13.56Mhz RFID  
Card Reader & Writer

Operating System: Windows System + Android  
System  
Smart Card Interface: Support ISO14443,  
Mifare  
Display: A 12864 with backlit LED screen  
Buzzer: A programmable control buzzer



# Mobile Business Terminal

Cost-effective Tab  
Z103



Mobile business terminal  
Z102



Name Surname  
Z116

CPU: MTK Deca-core Up to 2.6GHz  
LCM: 10.1 inch 1920\*1200 FHD,  
Electromagnetic Screen  
TP: G+G Multi-Touch Panel  
RAM: 3GB (Up to 4GB)  
Flash: 32GB (Up to 64GB)  
Battery: 8000mAh  
Wireless: 2.4G&5G ac/b/g/n Wi-Fi,  
Bluetooth, GPS  
Network: 4G LTE (Optional)  
OS: Android 8.0 (With Google Play)  
Certificate: PCI (keyboard)

