ZCS INNOVATION PRODUCT CATALOGUE

DIRECTORY

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.

EXHIBITIONS

2024 Dubai

2023 Dubai

2018 South Africa

2019 Dubai

2017 Singapore

2018 Singapore

2018 Dubai

2017 France

2016 France

DEVELOPMENT
HISTORY

2024 — 8 inch Android POS Z108.

80mm Android POS Z93, Pocket size card reader ZCS07 — **2023**

2022 — Z100 desktop POS launched Z70 got PCI certificates.

New Android Z92 POS released. — **2021**

2019 — Android POS Z90 and Z91 have been sold more than 300K units.

Android POS got PCI, EMV L1&L2 , TQM, UnionPay certificates. — **2018**

2016 — Android POS Financial and educational tablet launched.

Bluetooth mobile reader was sold more than 500K quantity. Android Smart POS Launched. — **2015**

2014 — Bluetooth mobile Reader certified by China UnionPay and EMV.

One of earliest competitive mobile payment solution provider. — **2011**

2009 — Company Founded.

Smart Payment POS

SWIPE DIP TAP

Z90

Android 7.1/12.0 OS

Quad-core CPU+Secure CPU

DES, 3 DES, RSA, SHA - 256 and AES (encryption)

MSR / Chip / NFC card reader

Memory: 2GB RAM + 16GB ROM / 4GB RAM+32GB ROM (Optional)

4G / 3G / GSM, WiFi, Bluetooth, GPS
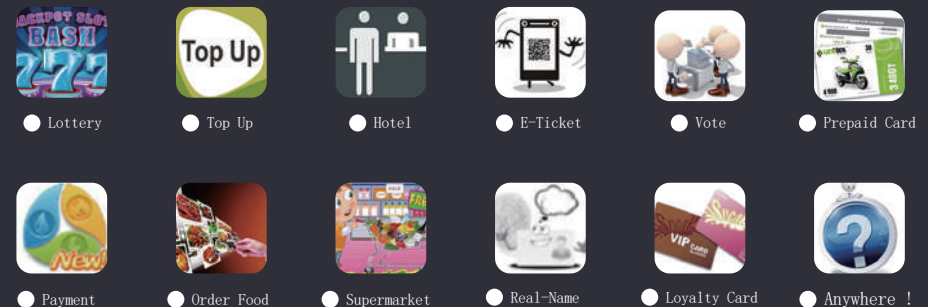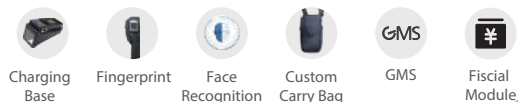
5 MP rear camera/Barcode QR code scanner

58mm built-in thermal printer

TMS (Terminal Management System)

Widely used in bank, government, parking, gas station

PCI/EMV/PAYPASS/PAYWAVE/TQM

Different Choices

Charging Base	Fingerprint	Face Recognition	Custom Carry Bag	GMS	Fiscial Module

● Lottery	● Top Up	● Hotel	● E-Ticket	● Vote	● Prepaid Card
● Payment	● Order Food	● Supermarket	● Real-Name	● Loyalty Card	● Anywhere !

Ticketing POS

Different Choices:

Fingerprint

Leather Hand-Strap

Silicone Cover

Leather Bag

GMS

Z91

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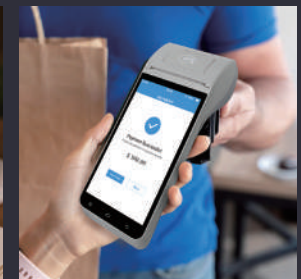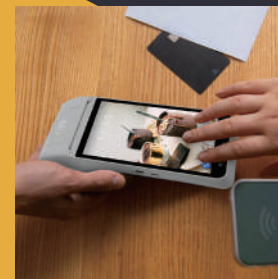**Barcode QR code scanner**
58mm built-in thermal printer
Memory: 2GB RAM + 16GB ROM
TMS(Terminal Management System)
Compatible with universal standard-bluetooth app
(Google Play / GMS)
Certificate：CE, FCC

Z92

Slim Mobile Android POS

Z92

Android 13.0 POS
Octa-Core / Quad-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)
Memory: 3GB RAM + 16GB ROM / 4GB RAM + 32GB ROM (Optional)
TMS (Terminal Management System) optional
Professional scan engine

Fingerprint   Infrared Scanning   Charging Base   Silicone Cover   GMS

Z93

80MM Ticketing POS

80mm

Z93

Android 12.0 POS
6.26 Inch, 720x1520
4G / 3G / GSM, WiFi, Bluetooth, GPS / Android NFC reader / 5 MP camera
Barcode QR code scanner / 80mm Reciept Printing Label Printing
Memory: 3GB RAM + 16GB ROM / 4GB RAM + 32GB ROM (Optional)
TMS(Terminal Management System) / Compatible with
universal standard-bluetooth app
(Google Play / GMS) / Certificate：CE, FCC

Different Choices：

| Mobile Payment | Handheld Ordering | Fingerprint | Infrared Scanning | GMS |

Z108

8inch Desktop/Portable Android POS

GMS

Dual Screen

Handheld Ordering

Infrared Scanning

Multi Ports

4G

2.6"

3.95"

Z108

58mm Thermal Printer
Android 13.0
Octa / Quad core, 2.0Ghz
8 Inch Touch Screen, 800 x 1280
2.6 / 3.95 Inch secondary screen
4G / 3G / GSM, WIFI, Bluetooth, GPS
1 x SIM, 1 x PSAM / 2 x SIM (optional)
Android NFC reader
5MP camera / barcode scaner
RAM 2GB + ROM 16GB
Multi-Port: USB / RJ11 / RJ12 / RJ45

Z100

Smart Desktop POS Terminal

80mm Thermal Printer

58mm Thermal Printer

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

Z100

58mm / 80mm Thermal Printer
Android 12 OS
Octa Core CPU
4G / 3G / 2G / Wifi，WLAN，Bluetooth，GPS
10.1 Inch Touch Screen
3GB RAM+16GB Flash
2GB RAM+16GB Flash
4GB RAM + 32GB ROM (Optional)
5 In 1 Multi Card Reader Optional
(IC / Magnetic Card / NFC / ID / PSAM)
Sticker Printer
Professional QR/Barcode scanner
Support cash drawer / external equipment

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

7811 7816 14443
ISO

Bluetooth

Dual

GMS

Cash Drawer
(Optional)

Scanning Gun
(Optional)

Battery
(Optional)

Fingerprint
(Optional)

Pinpad/Keyboard
(Optional)

Rugged Android PDA

Z83

Android 13.0 POS
Quad Core, 2.0GHZ
RAM 3GB + ROM 32GB
6.26Inch, 720 x 1520
Dual SIM, 4G / 3G / GSM, WiFi, Bluetooth, GPS
Android NFC (IC / MSR reader optional)
2MP front & 8MP rear camera
TMS (Terminal Management System) optional

Mobile Payment | Handheld Ordering | Professional QR/Barcode scanner | GMS | IP65

Z82

Android 11.0
Octa core, 2.0GHz
4 Inch LCD, 800x480
4G / 3G / GSM, WiFi, Bluetooth, GPS
1 x SIM, 1 x SD/ 2 x SIM (optional)
Physical Pinpad / Barcode Scanner Engine
Android NFC
RAM 4GB + ROM 64GB
TMS (Terminal Management System) optional

Handheld Ordering | Professional QR/Barcode scanner | IP65

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

7811 7816 14443	Bluetooth	Magnetic Card Reader	IC Card Reader	NFC Card (Optional)
ISO				

Z70

3 in 1 MSR Chip NFC bluetooth card reader
Android & iOS System
4G LTE supported (Optional)
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

7811 7816 14443	Bluetooth	Magnetic Card Reader	IC Card Reader	NFC Card
ISO				

SMART MPOS

ZCS07

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

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

7811
ISO   Bi-direction   Magnetic Card
Reader&Writer

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

7811
ISO   Bi-direction   Magnetic
Card Reader

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)

7811
7816
14443
ISO   Magnectic
Card Reader   IC Card Reader
&Writer   NFC Card
Reader&Writer   PSAM Card
Reader&Writer   Bluetooth
(Optional)

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
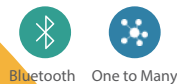
14443
ISO   NFC

Bluetooth Printer

ZCS103

Rechargeable Mini Bluetooth Printer
Low power consumption of the bluetooth module
Android and iOS system
Printing speed: 80mm/s
Interface: USB and Bluetooth
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
Widely used in retail, parking notes, logistics, mobile payment POS and other occasions.

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
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

Bluetooth   One to Many

ZCS Provide OEM /ODM Service

Mobile Terminal