

[www.zywell.net/www.zywell.com](http://www.zywell.net/www.zywell.com)



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Zhuhai Zywell Technology Co., Ltd.

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Custom Printer Manufacturer & Supplier

# CATALOG



Standardized workshop management



Professional technique



Advanced equipment



Skilled assembly ability

Zywell is a comprehensive high-tech enterprise integrating POS printer research and development, production, sales and service. We has been focus on POS industry for 18 years, having ability to offer ODM and OEM service. Our goal is to provide more personalized products functions for end users to save your labor costs. All products have passed CE, ROHS, BIS certification.

Widely used in transportation , retail, telecommunications, medicine, taxation, public security, government, bank or other industries. Aiming at "achieving customers satisfaction" and guided by the slogan "It's more than a printer" of our company, we have maximized the requirements of users and won the favor of customers at home and abroad.

## ABOUT US

# 23 YEARS Printer EXPERIENCE

It's More Than A Printer

## ZYWELL Technology

Professional Tec-team & High Productivity

Your Premium Printer Supplier



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**Food court, ice cream truck, bank, restaurant phone, etc.**

1) Receipt and queue number  
All in all, there is no need for expensive queuing machine  
Cost savings  
Save space

2) Customization  
Individual tickets

**Queuing function**

Just a few steps.  
When installing, make the work easier.

ZY609      ZY308      ZY808

**Several Steps of Easy Installation of Drivers**

1. Monitor more than 2 different printers.  
Floors under different gateways in a computer

2. Easily control printer status and change IP

Busy      Online

**Network monitoring function**

Get the IP address automatically,  
Turn off DHCP and keep static IP.

Automatically set DHCP with humanization

**IP setup upgrade**

## Certificate



## Our factory



## Activity



## Company Milestones

- 2025 → Digital transformation to achieve digital management of R&D and manufacturing
- 2024 → Awarded as a national-level "Science and Technology-based Small and Medium-sized Enterprise"
- 2023 → Zywell was rated as one of the top 100 innovative enterprises in Zhuhai.
- 2022 → Zywell relocate a new factory building
- 2021 → The monthly production exceeded 50,000pcs, and turnover up to 1.8 million US dollars.
- 2020 → Zywell was rated as a high-tech enterprise.
- 2019 → Zhuhai Zywell Mechanism company was established  
Zhuhai Zywell own ISO9001-2015 QMS 8major.
- 2018 → Zywell win the certificate of High and new technology products at 2018.  
The company's own brand "Zywell" registered successfully  
"Zywell" trademark successfully registered internationally.
- 2017 → The independent brand "Zywell" officially passed the national trademark registration.
- 2016 → Zhuhai Zywell was established.

# Z58-MB

## 58mm Kiosk Printer



### Features

- 58mm Thermal Panel Receipt Printer, small and compact
- Support USB/Serial interface, high printing speed 100mm/s
- Support the maximum paper roll diameter is 48mm
- Compatible with ESC/POS command
- Application: ATM, Weighing equipment, KIOSK, Bank...

Model	Z58-MB
Print Method	Direct Thermal
Resolution	384 dots/line
Printing Width	48mm
Input buffer	64k bytes
NV Flash	256k bytes
Interface	U+S
Print Speed	Max.100mm/s

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code

### Detection

Sensors	Paper out, cover open, paper jam
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 12V/2A

# Economic series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.57.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 65 mm
Paper Load	Easy paper loading
Paper Cut	Manual tear

### Physical Characteristics

Working Condition	0°C~52°C, 10%~85%RH
Storage Condition	-10°C~60°C, 10%~90%RH
Dimensions	132.5(D)x115(W)x86.4(H)mm
Net weight	Net weight : 0.35kg Gross weight : 0.76kg

### Reliability

Printing head	50KM
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### Accessories

Accessories	Paper roll , USB cable,Serial port cable, Power adapter,Power cord,Manual, Power adapter(option)
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### Packing

Individual box	Dimension 180x164x135mm(LxWxH) 1unit/carton
Master carton	Dimension 525x405x445mm(LxWxH) 18unit/carton

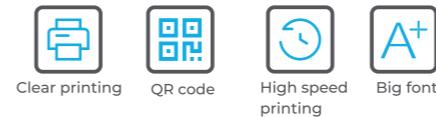
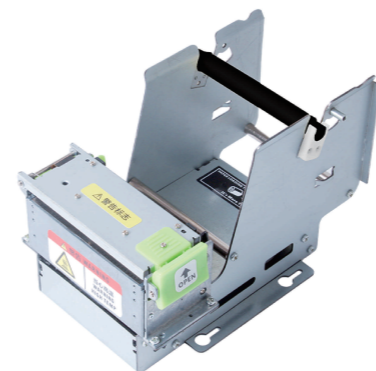
### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/ IOS/Windows

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# Z80-EM

## 80mm Kiosk Printer



### Features

- ATM Terminal-manual counter business processing.
- Support 80mm paper width, with auto cutter.
- Application: ATM, Weighing equipment, KIOSK, Bank...

Model	Z80-EM
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	48mm/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm /80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface	U+S
Print Speed	200mm/s

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code

### Detection

Sensors	Paper out, cover open, cutter jam, paper jam and black mark detection
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

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# Compatible series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 145 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C~60°C, 10%~90%RH
Dimensions	203(D)x112.5(W)x115(H)mm
Net weight	Net weight : 1.1 kg Gross weight : 2kg

### Reliability

Printing head	150KM
Cutter	1.5million

### Accessories

Accessories	Data cable, Power cord, Paper roll, Manual, Roller, CD
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### Packing

Individual box	Dimension 286x164x160mm(LxWxH) 1unit/carton
Master carton	Dimension 515x295x345mm(LxWxH) 6unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

# Z58-II

## 58MM Thermal Receipt Printer



Simple operation



QR code



Small and portable



Big font

### Features

- Fashion&simple design, small and light
- Text and picture printing, barcode and QR code printing all support
- Humanized driver, easy to install
- Compatible with various system, IOS Android and Windows ...

<b>Model</b>	Z58-II
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	384dots/line
<b>Printing Width</b>	48mm
<b>Print Speed</b>	90mm/s
<b>Memory</b>	Input buffer : 64k bytes NV Flash:256k bytes
<b>Interface</b>	U/U+S/U+L/U+BT/U+W

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
<b>2D</b>	QR code

### Reliability

<b>Printing head</b>	50KM
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 12V/2A

### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.57.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 45 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Manual tear

### Physical Characteristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C~60°C, 10%~90%RH
<b>Dimensions</b>	100(D)x100(W)x75(H)mm
<b>Net weight</b>	Net weight : 0.35kg Gross weight : 0.65kg

### Accessories

<b>Accessories</b>	Paper roll, Power adaptor, Power cord, Data cable, Manual
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### Packing

<b>Individual box</b>	Dimension 190x130x100mm(LxWxH) 1unit/carton
<b>Master carton</b>	Dimension 605x290x348mm(LxWxH)18unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

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# Performance series

# Z58-III

## 58MM Thermal Receipt Printer



Simple operation



QR code



Small and portable



Big font

### Features

- Big gear, durable for long working time
- Variety interface can be optioned, USB, Bluetooth or wifi
- Big paper bin for 58mm paper roll
- One button for easy cover open
- Support Windows/Linux/Mac

<b>Model</b>	Z58-III
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	384dots/line
<b>Printing Width</b>	48mm
<b>Print Speed</b>	100mm/s(MAX)
<b>Memory</b>	Input buffer : 64k bytes NV Flash:256k bytes
<b>Interface</b>	U/U+L/U+BT/U+W

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
<b>2D</b>	QR code

### Reliability

<b>Printing head</b>	50KM
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 12V/2A

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# Compatible series

<b>Paper</b>	
<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.57.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 55 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Manual tear

### Physical Characteristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C~60°C, 10%~90%RH
<b>Dimensions</b>	149.6(D)x120(W)x116(H)mm
<b>Net weight</b>	Net weight : 0.67kg Gross weight :1.1kg

### Accessories

<b>Accessories</b>	Paper roll, Power adaptor, Power cord, Data cable, Manual , Paper shelf , Roller
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### Packing

<b>Individual box</b>	Dimension 180x164x135mm(LxWxH) 1unit/carton
<b>Master carton</b>	Dimension 525x405x445mm(LxWxH)18unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

# Z58-IV

## 58MM Thermal Receipt Printer



Simple operation



QR code



Small and portable



Big font

### Features

- Fashion&simple design, small and light
- Text and picture printing, barcode and QRcode printing all support
- Humanized driver, easy to install
- Compatible with various system, IOS Android and Windows ...

<b>Model</b>	Z58-IV
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	384dots/line
<b>Printing Width</b>	48mm
<b>Print Speed</b>	Max.90mm/s
<b>Memory</b>	Input buffer : 64k bytes NV Flash:32k bytes
<b>Interface</b>	U/U+BT/U+W

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
<b>2D</b>	

### Reliability

<b>Printing head</b>	50KM
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 12V/2A

### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.57.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 50 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Manual tear

### Physical Characteristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C, 10%~90%RH
<b>Dimensions</b>	155(D)x114(W)x86(H)mm
<b>Net weight</b>	Net weight : 0.35kg Gross weight : 0.7kg

### Accessories

<b>Accessories</b>	Paper roll, Power adaptor, Power cord, Data cable, Manual
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### Packing

<b>Individual box</b>	Dimension 180x164x135mm(LxWxH) 1unit/carton
<b>Master carton</b>	Dimension 525x405x445mm(LxWxH) 18unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

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# Economic series

# Z5801

## 58MM Thermal Receipt Printer



Simple operation



QR code



Small and portable



Big font

### Features

- Fashion&simple design, small and light
- Text and picture printing, barcode and QRcode printing all support
- Humanized driver, easy to install
- Compatible with various system, IOS Android and Windows ...

<b>Model</b>	Z5801
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	384dots/line
<b>Printing Width</b>	48mm
<b>Print Speed</b>	Max.90mm/s
<b>Memory</b>	Input buffer : 128k bytes NV Flash:256k bytes
<b>Port</b>	U+L/U+L+BT/U+L+W

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
<b>2D</b>	

### Reliability

<b>Printing head</b>	50KM
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ 0.7A
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# Performance series

<b>Paper</b>	
<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.57.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 50 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Manual tear

### Physical Characteristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C, 10%~90%RH
<b>Dimensions</b>	131(D)x118(W)x93.3(H)mm
<b>Net weight</b>	Net weight : 0.45kg Gross weight : 0.6kg

### Accessories

<b>Accessories</b>	Data cable, Power cord, Paper roll, Manual
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### Packing

<b>Individual box</b>	Dimension 190x130x120mm(LxWxH) 1unit/carton
<b>Master carton</b>	Dimension 605x300x400mm(LxWxH) 18unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

# ZM03

## 58mm Mobile Printer



### Features

- Easy to operate APP, Support Android & IOS.
- Support charge on car.
- Support black label orientation.
- 1800mAh battery, 7 days standby time.
- 60S auto sleep, 30 mins auto off.

<b>Model</b>	ZM03
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203 dpi (8 dots/mm)
<b>Printing Width</b>	48mm (default)
<b>Memory</b>	Input buffer : 128k bytes NV Flash: 2M
<b>Interface</b>	U+BT/U+W
<b>Print Speed</b>	80mm/s(MAX)

<b>Fonts</b>	
Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

<b>Barcode</b>	
1D	UPC-A, UPC-E, EAN-8, EAN-13, CODE 39, ITF, CODE 128, CODE 93
2D	QR code

<b>Detection</b>	
Sensors	Paper out detection

<b>Power Supply</b>	
Battery	7.4V rechargeable Li-ion battery, 1800mAh
Input	AC 100V-240V 50/60HZ
Output	DC 5V, 1A

<b>Paper</b>	
Paper Type	Thermal Receipt Paper
Paper Width	Max. 57.5±0.5mm
Paper Thickness	0.053-0.15mm
Roll Dia	Max. Φ40 mm (O.D)
Paper Load	Easy paper loading
Paper Cut	Manual tear

<b>Physical Characteristics</b>	
Working Condition	-10°C~50°C, 10%~80%R.H, no-condensing
Storage Condition	-20°C~60°C, 10%~90%R.H, no-condensing
Dimensions	117(D)×85(W)×53(H) mm
Net weight	Net weight: 0.20kg Gross weight: 0.45kg

<b>Accessories</b>	
Accessories	Data cable, Power plug, Manual, Battery

<b>Reliability</b>	
Printing head	50KM

<b>Packing</b>	
Individual box	Dimension 128×66×170mm 1unit/carton
Master carton	Dimension 410×300×385mm 20unit/carton

<b>OS</b>	
Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	iOS/Android/Windows

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# Economic series

# ZM06

## 80mm Mobile Printer



### Features

- Support Android & IOS.
- Support charge on car.
- Support 58/80mm paper width.
- Support black label orientation.
- Stay by 5-7 days, last for 300M receipt printing.

<b>Model</b>	ZM06
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203 dpi (8 dots/mm)
<b>Printing Width</b>	48/72mm
<b>Memory</b>	Input buffer : 256k bytes NV Flash: 2M
<b>Interface</b>	U+BT/U+W
<b>Print Speed</b>	80mm/s(max)

<b>Fonts</b>	
Fonts	Alphanumeric; Simplified Chinese, Traditional Chinese; 35 International Character Sets

<b>Barcode</b>	
1D	UPC-A, UPC-E, EAN-8, EAN-13, CODE 39, ITF, CODE 128, CODE 93
2D	QR code, PDF417

<b>Detection</b>	
Sensors	Paper out, cover open detection

<b>Power Supply</b>	
Battery	7.4V rechargeable Li-ion battery, 2000mAh
Input	AC 100V-240V 50/60HZ
Output	DC 5V, 1A
Charging time	4 hours
Standby time	105 hours
Continuous work	2.3 hours

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# Economic series

<b>Paper</b>	
Paper Type	Thermal Receipt Paper
Paper Width	58mm or 80mm
Paper Thickness	0.06-0.08mm
Roll Dia	Max. Φ40 mm (O.D)
Paper Load	Easy paper loading
Paper Cut	Manual tear

<b>Physical Characteristics</b>	
Working Condition	-10°C~50°C, 10%~80%R.H, no-condensing
Storage Condition	-20°C~60°C, 10%~90%R.H, no-condensing
Dimensions	117(D)×110(W)×57(H)mm
Net weight	Net weight : 0.35kg Gross weight : 0.5kg

<b>Accessories</b>	
Accessories	Data cable, Power plug, Manual, Battery

<b>Reliability</b>	
Printing head	50KM

<b>Packing</b>	
Individual box	Dimension 128×66×170mm 1unit/carton
Master carton	Dimension 410×300×385mm 20unit/carton

<b>OS</b>	
Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/IOS/Windows

# ZM06H

## 80mm Mobile Printer



Simple operation



QR code printing



Small and portable



Big font



Long-lasting battery



OLED large screen

### Features

- Weighing slip printer
- 2200mAh large battery for long- lasting battery life
- 0.96" OLED large-screen display for easier settings
- Print bills anytime and anywhere

<b>Model</b>	ZM06H
Print Method	Direct Thermal
Resolution	203 dpi (8dots/mm)
Printing Width	48/72mm
Paper baffle (optional)	58mm/80mm
Interface	U+BT/U+W
Print Speed	80mm/s(Max)

### Fonts

Memory	Input buffer: 256k bytes NV Flash: 2M
Fonts	Alphanumeric; Simplified Chinese, Traditional Chinese; 35 International Character Sets

### Barcode

1D	UPC-A, UPC-E, EAN-8, EAN-13, CODE 39, ITF, CODE 128 , CODE 93
2D	QR code,PDF417

### Detection

Sensors	Paper out detector, cover open detector, black mark detector
Function	0.96" OLED Display

### Power Supply

Battery	7.4V rechargeable Li-ion battery, 2200mAh
Input	AC 100V-240V 50/60HZ
Output	DC 5V/1A

# Performance series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	58mm/80mm
Paper Thickness	0.06-0.08mm
Roll Dia	Max. Ø40 mm(O.D)
Paper Load	Easy paper loading
Paper Cut	Manual tear

### Physical Characteristics

Working Condition	-2°C ~ 52°C, 10% ~ 85% R.H, no-condensing
Storage Condition	-20 ~ 60°C, 5 ~ 90% R.H, no-condensing
Dimensions	117(D)×110(W)×57.1(H) mm
Net weight	Net weight: 0.36kg Gross weight: 0.5kg

### Accessories

Accessories	USB data cable, Power adapter, Manual, Partition board, Battery
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### Reliability

Printing head	50KM
Cutter	/

### Packing

Individual box	Dimension 128×66×170mm 1unit/carton
Master carton	Dimension 410×300×385mm 20unit/carton

### OS

Emulation	ESC/POS
Driver	Windows XP /Vista/ Win7/Win8 /Win10/ Win 2000/Win CE/OPOS/JPOS
SDK	iOS/Android/Windows

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# ZM04 (High-end version)

## Label/Receipt Portable Printer



Simple operation



QR code printing



Small and portable



Big font

### Features

- 2000mAh large-capacity battery, super power-saving,
- Supports mobile bank charging
- Long lasting battery life to one week
- Compact size and small footprint
- Supports NV logo

<b>Model</b>	ZM04(High-end version)
Print Method	Direct Thermal
Resolution	203 dots/line
Printing Width	72mm(default)
Memory	RAM:8M FLASH: 16M
Interface	U+BT/U+W/ U+WIFI6
Print Speed	Max 100mm/s

### Fonts

Font A	12x24
Font B	9x17
Chinese	(Gb18030): 16*16, 20*20,(BIG5): 24*24
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C,Codabar, Interleaved 2 of 5, EAN-8,EAN-13, EAN-128, UPC-A, UPC-E, EANand UPC 2(5) digits add-on
2D	PDF-417, DataMatrix, QR code
Rotation	0°, 90°, 180°, 270°

### Detection

Sensors	Seam mark detection, paper shortage detection, cover opening detection, black mark detection (optional)
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### Power Supply

Battery	2000mAh
Charging Time	5-8h for USB TYPC 5V/1A
Electricity Supply	Input:AC100-240V , Output:DC5V/1A

[www.zywell.net/www.zywell.com](http://www.zywell.net/www.zywell.com)

# Compatible series

<b>Model</b>	ZM04(High-end version)
Print Method	Direct Thermal
Resolution	203 dots/line
Printing Width	72mm(default)
Memory	RAM:8M FLASH: 16M
Interface	U+BT/U+W/ U+WIFI6
Print Speed	Max 100mm/s

### Physical Characteristics

Working Condition	0 ~ 50°C, Humidity≤80%RH(No condensation)
Storage Condition	-40 ~ 55°C, Humidity≤93%RH
Dimensions	123(L)×117(W)×60(H) mm
Net weight	Net weight: 0.48kg Gross weight: 0.68kg

### Accessories

Accessories	Battery,power cord, data cable, manual
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### Reliability

Printing head	50KM
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### Battery life

Standby Time	20H
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### Packing

Individual box	Dimension 170×128×66mm 1unit/carton
Master carton	Dimension 410×300×385mm 20unit/carton

### OS

Emulation	TSPL, ZPL, CPCL, ESC/POS; AUTO(default)
Driver	Windows/Linux/Mac
SDK	iOS/Android/Windows

# ZM04

## Label /Receipt Portable Printer



Simple operation



QR code



Small and portable



Big font

### Features

- Built-in rechargeable 2000mAh lithium-ion
- Long lasting battery life to one week
- Compact size and small footprint
- Support various application and friendly app

<b>Model</b>	ZM04
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203dots/line
<b>Printing Width</b>	72mm(default)
<b>Print Speed</b>	100mm/s(MAX)
<b>Memory</b>	RAM: 256K bytes NV Flash:4M
<b>Interface</b>	U+BT/U+W/U+BT+W

<b>Fonts</b>	Alphanumeric; Simplified Chinese, Traditional Chinese; 35 International Character Sets
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<b>Barcode</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code/PDF417
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<b>Reliability</b>	Printing head 50KM
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<b>Power Supply</b>	Battery 2000mAh Input AC 100V-240V 50/60HZ Output DC 5V/1A
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<b>Paper</b>	Paper Type Thermal Receipt Paper/Thermal label paper Paper Width 30~80mm(including backing paper) Paper Thickness 0.053-0.15mm Roll Dia Max. Ø 45 mm Paper Load Easy paper loading Paper Cut Manual tear
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<b>Physical Characteristics</b>	Working Condition -10°C~50°C, 10%~80%R.H, no-condensing Storage Condition -20°C~60°C,10%~90%R.H, no-condensing Dimensions 123(D)x117(W)x60(H)mm Net weight : 0.48kg Gross weight : 0.68kg
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<b>Accessories</b>	Battery,Power cord, Data cable, Manual
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<b>Packing</b>	Individual box Dimension 128*66*170mm 1unit/carton Master carton Dimension 410*300*385mm 20unit/carton
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<b>OS</b>	Emulation ESC/POS TSPL CPCL Driver Windows/Linux/Mac SDK Android/iOS/Windows
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# Performance series

# ZM04WD

## Linerless Mobile Label Printer



Simple operation



QR code



Small and portable



Big font

### Features

- Built-in rechargeable 2000mAh lithium-ion
- Long lasting battery life to one week
- Label printing without backing paper, no backing paper stripping, reduce the tedious process
- Compatible with TSPL,ESC/POS,CPCL print commands

<b>Model</b>	ZM04WD
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203dots/line
<b>Printing Width</b>	72mm(default)
<b>Print Speed</b>	100mm/s(MAX)
<b>Memory</b>	RAM: 256K bytes NV Flash:4M
<b>Interface</b>	U+BT/U+W/U+BT+W

<b>Fonts</b>	Alphanumeric; Simplified Chinese, Traditional Chinese; 35 International Character Sets
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<b>Barcode</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code/PDF417
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<b>Reliability</b>	Printing head 50KM
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<b>Power Supply</b>	Battery 2000mAh Input AC 100V-240V 50/60HZ Output DC 5V/1A
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Zhuhai Zywel Technology Co., Ltd.

# Compatible series

<b>Paper</b>	Paper Type Thermal Receipt Paper/Thermal label paper/ Non-backing paper, indefinite length, fixed length non-backing self-adhesive paper roll Paper Width 30~80mm(including backing paper) Paper Thickness 0.053~0.15mm Roll Dia Max. Ø 45 mm Paper Load Easy paper loading Paper Cut Manual tear
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<b>Physical Characteristics</b>	Working Condition -10°C~50°C, 10%~80%R.H, no-condensing Storage Condition -20°C~60°C,10%~90%R.H, no-condensing Dimensions 123(D)x117(W)x60(H)mm Net weight : 0.48kg Gross weight : 0.68kg
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<b>Accessories</b>	Battery,Power cord, Data cable, Manual
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<b>Packing</b>	Individual box Dimension 128*66*170mm 1unit/carton Master carton Dimension 410*300*385mm 20unit/carton
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<b>OS</b>	Emulation ESC/POS TSPL CPCL Driver Windows/Linux/Mac SDK Android/iOS/Windows
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# Zy-M330B

Label /Receipt Portable Printer



Simple operation



QR code



Small and portable



Big font

## Features

- High printing speed of 100mm/s
- Shock-resistant design, drop-resistant
- Built-in rechargeable 2000mAh lithium battery
- Print anytime, anywhere, compact and portable
- Optimal connectivity option for various indoor and outdoor applications

<b>Model</b>	Zy-M330B
Print Method	Direct Thermal
Resolution	203 DPI
Printing Width	72mm
Interface	U/U+BT/U+W/U+BT+W
Print Speed	100mm / s

## Memory

Memory	RAM:4M FLASH: 8M
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## Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korean	Optional
User-defined	Support

## Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8), CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code/PDF417

## Sensors

Sensors	Gap sensor/cover opening sensor/black mark sensor
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## Power Supply

Battery	7.4V rechargeable Li-ion battery,2000mAh
Input	AC 100V-240V 50/60HZ
Output	USB TYPC DC 5V/1A

[www.zywell.net/www.zywell.com](http://www.zywell.net/www.zywell.com)

# Performance series

# Zy-M331B

Label /Receipt Portable Printer



Simple operation



QR code



Small and portable



Big font

## Features

- High printing speed of 100mm/s
- Cost savings – 50% increase in label yield per roll
- Built-in rechargeable 2200mAh lithium battery
- Supports mobile phone editing, print and apply instantly
- Optimal connectivity options for indoor and outdoor applications

<b>Model</b>	Zy-M331B
Print Method	Direct Thermal
Resolution	203 DPI
Printing Width	72mm
Interface	U/U+BT/U+W/U+BT+W
Print Speed	100mm / s

## Memory

Memory	RAM:4M FLASH: 8M
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## Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korean	Optional
User-defined	Support

## Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8), CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code/PDF417

## Sensors

Sensors	Gap sensor/cover opening sensor/black mark sensor
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## Power Supply

Battery	7.4V rechargeable Li-ion battery,2200mAh
Input	AC 100V-240V 50/60HZ
Output	USB TYPC DC 5V/1A

[www.zywell.net/www.zywell.com](http://www.zywell.net/www.zywell.com)

# Economic series

<b>Model</b>	Zy-M331B
Print Method	Direct Thermal
Resolution	203 DPI
Printing Width	72mm
Interface	U/U+BT/U+W/U+BT+W
Print Speed	100mm / s

## Physical Characteristics

Paper Type	Thermal Receipt Paper
Paper Width	15/20/25/30/35/40/45/50/55/60/65/70/75/82mm
Paper Thickness	0.06~0.2mm
Roll Dia	Max. Ø50 mm
Paper Load	Easy paper loading
Paper Cut	Manual tear

## Reliability

Printing head	50km
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## Accessories

Accessories	USB data cable, charging head, instruction manual, battery
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## Packing

Individual box	Dimension 170×128×66mm 1unit/carton
Master carton	Dimension397×280×365mm 20unit/carton

## OS

Emulation	ESC/POS/TSPL/CPCL
Driver	Windows/Mac/Linux
SDK	Android/iOS/Windows

## Compatible series

### Zy-M330B (High-end version) Features

#### Label /Receipt Portable Printer



- High printing speed of 100mm/s
- Shockproof design, drop resistant
- Supports barcode font rotation and graphic printing
- Built-in rechargeable 2000mAh lithium battery
- Print anytime, anywhere; small size, large memory, portable
- Supports ZPL, default AUTO

<b>Model</b>	Zy-M330B
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203 DPI
<b>Printing Width</b>	72mm
<b>Interface</b>	U/U+BT/U+W/U+BT+W
<b>Print Speed</b>	100mm/ s

<b>Memory</b>	RAM:8M FLASH: 16M
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<b>Built-in fonts</b>	Common single-byte fonts: FONT 0 to FONT 8 Simplified Chinese (Gb18030): 16x16, 20x20 Traditional Chinese (BIG5): 24x24 Korean (full text) Windows fonts (*.ttf) can be downloaded via software.
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#### Barcode character graphics

<b>barcode</b>	1D bar code: Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on
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<b>2D barcode</b>	PDF-417, DataMatrix, QR code
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<b>Font and barcode rotation</b>	0°, 90°, 180°, 270°
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<b>graphics</b>	Printing of monochrome PCX, BMP and other image files
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#### Sensors

<b>Sensors</b>	Gap sensor/cover opening sensor/black mark sensor
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#### Power Supply

<b>Battery</b>	7.4V rechargeable Li-ion battery, 2000mAh
<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	USB TYPC DC 5V/1A

#### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	18mm~82mm
<b>Paper Thickness</b>	0.06~0.2mm
<b>Roll Dia</b>	Max. Ø50 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Manual tear

#### Physical Characteristics

<b>Working Condition</b>	-2°C ~ 52°C, 10% ~ 85% R.H, no-condensing
<b>Storage Condition</b>	-20 ~ 60°C, 5 ~ 90% R.H, no-condensing
<b>Dimensions</b>	123.5(D)×117(W)×60(H) mm
<b>Weight</b>	Net weight: 0.45kg Gross weight: 0.6kg

#### Reliability

<b>Printing head</b>	50km
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#### Accessories

<b>Accessories</b>	USB data cable, charging head, instruction manual, battery
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#### Packing

<b>Individual box</b>	Dimension 170×128×66mm 1unit/carton
<b>Master carton</b>	Dimension 397×280×365mm 20unit/carton

#### OS

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows



Simple operation



QR code



Small and portable



Big font

## Compatible series

### Zy-M331B (High-end version) Features

#### Label /Receipt Portable Printer



- Supports barcode font rotation and graphic printing
- Built-in rechargeable 2000mAh lithium battery
- Print anytime, anywhere; small size, large memory, portable
- Supports ZPL, default AUTO

<b>Model</b>	Zy-M331B
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203 DPI
<b>Printing Width</b>	72mm
<b>Interface</b>	U/U+BT/U+W/U+BT+W
<b>Print Speed</b>	100mm/ s

<b>Memory</b>	RAM:8M FLASH: 16M
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<b>Built-in fonts</b>	Common single-byte fonts: FONT 0 to FONT 8 Simplified Chinese (Gb18030): 16x16, 20x20 Traditional Chinese (BIG5): 24x24 Korean (full text) Windows fonts (*.ttf) can be downloaded via software.
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#### Barcode character graphics

<b>barcode</b>	1D bar code: Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on
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<b>2D barcode</b>	PDF-417, DataMatrix, QR code
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<b>Font and barcode rotation</b>	0°, 90°, 180°, 270°
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<b>graphics</b>	Printing of monochrome PCX, BMP and other image files
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#### Sensors

<b>Sensors</b>	Gap sensor/cover opening sensor/black mark sensor
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Simple operation



QR code



Small and portable



Big font

#### Power Supply

<b>Battery</b>	7.4V rechargeable Li-ion battery, 2000mAh
<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	USB TYPC DC 5V/1A

#### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	15mm~82mm
<b>Paper Thickness</b>	0.06~0.2mm
<b>Roll Dia</b>	Max. Ø50 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Manual tear

#### Physical Characteristics

<b>Working Condition</b>	-2°C ~ 52°C, 10% ~ 85% R.H, no-condensing
<b>Storage Condition</b>	-20 ~ 60°C, 5 ~ 90% R.H, no-condensing
<b>Dimensions</b>	124(D)×115(W)×61(H) mm
<b>Weight</b>	Net weight: 0.45kg Gross weight: 0.6kg

#### Reliability

<b>Printing head</b>	50km
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#### Accessories

<b>Accessories</b>	USB data cable, charging head, instruction manual, battery
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#### Packing

<b>Individual box</b>	Dimension 170×128×66mm 1unit/carton
<b>Master carton</b>	Dimension 397×280×365mm 20unit/carton

#### OS

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

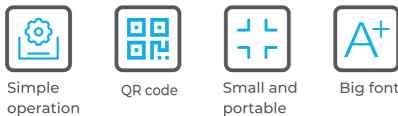
<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/IOS/Windows

# Z5808

## 58MM Thermal Label Printer



### Features

- Carbon free, color free, ink free
- Rich interface, USB+ LAN /USB+ LAN + BLUETOOTH
- Supports logo download and printing
- Support PDF417, QR code, data matrix

<b>Model</b>	Z5808
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	384dots/line
<b>Printing Width</b>	48mm
<b>Print Speed</b>	Max.101mm/s
<b>Port</b>	U+L/U+L+BT/U+L+W

### Fonts

<b>Font</b>	Alphanumeric; Simplified Chinese, Traditional Chinese;35 international character sets
<b>Input Buffer</b>	256kbytes
<b>NV Flash</b>	4M

### Barcode

<b>1D</b>	CODE128/128M/EAN128CODE39/39C/39S/ CODE93/EAN13/EAN13+2/EAN13+5 /AnB/ EAN8+2/EAN8+5/25/25CCODABAR/POSTNET/ UPC-A/UPCA+2/UPCA+5 /UPC-E/UPCE+2/ UPC-E+5/CPPOST/MSI/MSIC/PLESSEY/ITF14/EAN14 QR code,PDF417,Data matrix
<b>2D</b>	

### Reliability

<b>Printing head</b>	50KMM
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ 0.7A
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### Paper

<b>Paper Type</b>	Thermal Label Paper
<b>Paper Width</b>	45/40/35/30/25/20/57mm
<b>Paper Thickness</b>	0.06~0.19mm
<b>Roll Dia</b>	Max. Ø 50 mm
<b>Loading Mode</b>	Wrapper
<b>Paper Cut</b>	Tear by hand

### Physical Characteristics

<b>Working Condition</b>	0°C~45°C, 20%~80%RH
<b>Storage Condition</b>	-10°C-60°C,≤93%RH(40°C)
<b>Dimensions</b>	131(D)x118(W)x93.3(H)mm
<b>Net weight</b>	Net weight : 0.45kg Gross weight : 0.6kg

### Accessories

<b>Accessories</b>	USB cable, Power cable, Manual,Paper baffle
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### Packing

<b>Individual box</b>	Dimension 190x130x120mm(L×W×H) 1unit/carton
<b>Master carton</b>	Dimension 605x300x400mm(L×W×H) 18unit/carton

### OS

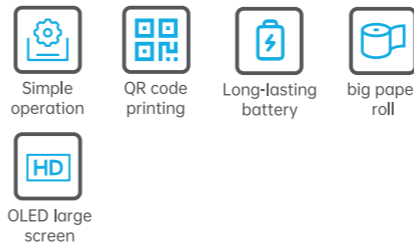
<b>Emulation</b>	ESC/POS TSPL CPCL
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

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# Economic series

# Zy-M430B

## 110mm Portable Label Printer



### Features

- Weighing slip printer
- Large battery for long battery life
- OLED display for easy setup
- Print anytime, anywhere
- Anti-collision design for drop resistance
- Compact size for portability

<b>Model</b>	Zy-M430B
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203 DPI
<b>Printing Width</b>	104mm
<b>Interface</b>	U/U+BT/U+W/U+BT+W
<b>Print Speed</b>	101mm (4") / s

### Memory

<b>Memory</b>	RAM:8M FLASH: 16M
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### Built-in fonts

<b>Built-in fonts</b>	Common single-byte fonts: FONT 0 to FONT 8 Simplified Chinese (Gb18030): 16x16, 20x20 Traditional Chinese (BIG5): 24x24 Korean (full text) Windows fonts (*.ttf) can be downloaded via software.
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### Barcode character graphics

<b>barcode</b>	1D bar code: Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C,Codabar, Interleaved 2 of 5, EAN-8,EAN-13, EAN-128, UPC-A, UPC-E, EANand UPC 2(5) digits add-on
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### 2D barcode

<b>Font and barcode rotation graphics</b>	PDF-417, DataMatrix, QR code 0°, 90°, 180°, 270° Printing of monochrome PCX, BMP and other image files
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### Sensors

<b>Sensors</b>	Gap sensor/cover opening sensor/black mark sensor
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# Compatible series

### Power Supply

<b>Battery</b>	7.4V rechargeable Li-ion battery,3000mAh
<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 5V/1A

### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	30mm~110mm
<b>Paper Thickness</b>	0.06~0.2mm
<b>Roll Dia</b>	Max. Ø56 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Manual tear

### Physical Characteristics

<b>Working Condition</b>	-2°C ~ 52°C, 10% ~ 85% R.H, no-condensing
<b>Storage Condition</b>	-20 ~ 60°C, 5 ~ 90% R.H, no-condensing
<b>Dimensions</b>	155(D)×132(W)×71(H) mm
<b>Weight</b>	Net weight: 0.47kg Gross weight: 0.76kg

### Reliability

<b>Printing head</b>	50km
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### Accessories

<b>Accessories</b>	USB data cable, charging head, instruction manual, battery
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### Packing

<b>Individual box</b>	Dimension 210×136×76mm 1unit/carton
<b>Master carton</b>	Dimension 460×290×420mm 20unit/carton

### OS

<b>Emulation</b>	TSPL, ZPL, CPCL, ESC/POS; Default AUTO
<b>Driver</b>	Windows/Mac/Linux
<b>SDK</b>	Android/iOS/Windows

# Zy-Q821

## 80mm Thermal POS Printer



Printing



QR code



Automatic paper cutting



Big font



High speed printing



Error alert

### Features

- 58mm cutter& auto cutter support
- Stable performance & easy use
- Widely used in banking, telecommunications, takeaway, shopping malls, hospitals, supermarkets, and sports lottery, and other fields
- Support Windows, Android, IOS software based on ESC/POS command

Model	Zy-Q821
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	58mm/80mm
Input buffer	128k bytes
NV Flash	256k bytes
Interface	U/U+L
Print Speed	200mm/s(MAX)

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/1.25A

## Economic series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 83 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	173(D)x128(W)x127(H)mm
Net weight	Net weight: 0.8kg Gross weight: 1.45kg

### Reliability

Printing head	100KM
Cutter	1.0million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, Manual, Roller(option), Paper separator(option)
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### Packing

Individual box	Dimension 250×140×145mm(L×W×H)1unit/carton
Master carton	Dimension 540×320×485mm(L×W×H)12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/IOS/Windows

[www.zywell.net/www.zywell.com](http://www.zywell.net/www.zywell.com)

# Zy-Q822

## 80mm Thermal POS Printer



Printing



QR code



Automatic paper cutting



Big font



High speed printing



Error alert

### Features

- 58mm cutter& auto cutter support
- Stable performance & easy use
- Widely used in banking, telecommunications, takeaway, shopping malls, hospitals, supermarkets, and sports lottery, and other fields
- Support Windows, Android, IOS software based on ESC/POS command

Model	Zy-Q822
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	72mm(default)
Paper separator (option)	58mm/80mm
Input buffer	128k bytes
NV Flash	256k bytes
Interface	U/U+L
Print Speed	200mm/s(MAX)

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Paper out, cover open, cutter jam, paper jam and black mark detection
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/1.25A

[www.zywell.net/www.zywell.com](http://www.zywell.net/www.zywell.com)

## Economic series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm/57.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 83 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	173(D)x128(W)x130.5(H)mm
Net weight	Net weight : 0.85kg Gross weight : 1.4kg

### Reliability

Printing head	100KM
Cutter	1.0million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, Manual, Roll(option), Paper separator(option)
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### Packing

Individual box	Dimension 250×140×145mm 1unit/carton
Master carton	Dimension 540×320×485mm(L×W×H) 12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/IOS/Windows

# Zy907

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing



Error alert

### Features

- Built-in power adapter
- LOGO icon downloadable
- Fast silent printing up to 260mm/sec
- 80mm large capacity bin, support 58 & 80mm printing
- Power, Error & Low paper LED reminding
- ESC/POS (Epson compatible)

Model	Zy907
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface	U/U+L/U+BT/U+W
Print Speed	200-260mm/s

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

## Economy series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 80 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	180(D)x142(W)x134.2(H)mm
Net weight	Net weight: 1.3kg Gross weight: 1.45kg

### Reliability

Printing head	100KM
Cutter	1.0million

### Accessories

Accessories	Data cable, Power cord, Paper roll, Manual, Roller, Paper separator(option)
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### Packing

Individual box	Dimension 246×165×150mm(L×W×H)1unit/carton
Master carton	Dimension 520×370×505mm(L×W×H)12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/IOS/Windows

[www.zywell.net/www.zywell.com](http://www.zywell.net/www.zywell.com)

# Zy908

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing



Error alert

### Features

- Built-in power adaptor,avoid messy cables in desk
- With wall hanging equipped, saving space
- Support NV logo customized in each page
- Origin Japanese mechanism, long working life
- Compatible with various system like Windows, MAC, Liunx...

Model	Zy908
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface	U/U+L/U+S+L/U+BT/U+W
Print Speed	200-260mm/s

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

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## Economy series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 80 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	185.7(D)x142(W)x131.2(H)mm
Net weight	Net weight: 1.1kg Gross weight: 1.6kg

### Reliability

Printing head	100KM
Cutter	1.0million

### Accessories

Accessories	Data cable, Power cord, Paper roll, Manual, Roller, Paper separator(option)
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### Packing

Individual box	Dimension 246×165×150mm(L×W×H)1unit/carton
Master carton	Dimension 520×370×505mm(L×W×H)12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/IOS/Windows

# Zy808

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



Error alert

### Features

- Support network monitor function, IP change directly from different gateway and QR code.
- Built-in power adaptor, avoid messy cables every where and save space.
- With wall hanging equipped.
- Wired printing and Wireless printing all support

Model	Zy808
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface	U/U+S/U+L/U+S+L/U+BT/U+W/U+S+L+BT/U+S+L+W
Print Speed	200-260mm/s

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code

### Detection

Sensors	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

## Economy series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06-0.08mm
Roll Dia	Max. Ø 80 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	185(D)×145(W)×134(H) mm
Net weight	Net weight: 1.2kg Gross weight: 1.85kg

### Reliability

Printing head	100KM
Cutter	1.0million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

Individual box	Dimension 266×164×160mm(L×W×H)1unit/carton
Master carton	Dimension 575×370×535mm(L×W×H)12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/IOS/Windows

[www.zywell.net/www.zywell.com](http://www.zywell.net/www.zywell.com)

# Zy308

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing



USB settings

### Features

- Print orders table by table
- 260mm/s Ultra fast print speed
- Interligent knife return avoid cutter jam
- Unique design for high-end application sites

Model	Zy308
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Memory	Input buffer 256k bytes NV Flash 256k bytes
Interface	U/U+L/U+S+L/U+BT/U+W/U+S+L+BT/U+S+L+W (Without Voice)
Print Speed	260mm/s(MAX)

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code

### Detection

Sensors	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

## Performance series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 83 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	201.5(D)×154.5(W)×134(H)mm
Net weight	Net weight: 1.0kg Gross weight:1.67kg

### Reliability

Printing head	150KM
Cutter	1.5million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

Individual box	Dimension 286×164×160mm(L×W×H)1unit/carton
Master carton	Dimension 615×370×535mm(L×W×H)12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/IOS/Windows

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# Zy306

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing

### Features

- Fast printing of text and images
- Long lasting auto-cutter up to 1.5million cuts
- Friendly utilities,virtual usb or usb hid setting by utilities
- Support 8 kinds of different paper width(Optional)
- Support wall mounting

<b>Model</b>	Zy306
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	576 dots/line
<b>Printing Width</b>	80mm(max)/72mm(default)
<b>Paper separator (option)</b>	48mm/52mm/56mm/64mm/68mm/76mm/80mm
<b>Memory</b>	Input buffer 256k bytes NV Flash 256k bytes
<b>Interface</b>	U/U+S/U+L/U+W/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	260mm/s(MAX)

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
<b>2D</b>	QR code

### Detection

<b>Sensors</b>	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

## Performance series

### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.79.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 82 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter

### Physical Charateristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C,10%~90%RH
<b>Dimensions</b>	191(D)x145(W)x141.5(H)mm
<b>Net weight</b>	Net weight: 1.0kg Gross weight: 1.8kg

### Reliability

<b>Printing head</b>	150KM
<b>Cutter</b>	1.5million

### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

<b>Individual box</b>	Dimension 266×164×160mm(L×W×H)1unit/carton
<b>Master carton</b>	Dimension 575×370×535mm(L×W×H)12unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/IOS/Windows

[www.zywell.net/www.zywell.com](http://www.zywell.net/www.zywell.com)

# Zy307

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing

### Features

- Support barcode and QR code.
- Support wall hanging, saving space.
- Support queuing function and easy customize the content
- Support network monitor function in different gateway.
- White or black color can be option.
- 100% origin Japanese mechanism.

<b>Model</b>	Zy307
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	576 dots/line
<b>Printing Width</b>	80mm(max)/72mm(default)
<b>Paper separator (option)</b>	48mm/52mm/56mm/64mm/68mm/76mm/80mm
<b>Memory</b>	Input buffer 256k bytes NV Flash 256k bytes
<b>Interface</b>	U/U+S/U+L/U+S+L/U+BT/U+W/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	260mm/s(MAX)

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
<b>2D</b>	QR code

### Detection

<b>Sensors</b>	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

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## Performance series

### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.79.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 82 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter

### Physical Charateristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C,10%~90%RH
<b>Dimensions</b>	191(D)x145(W)x141.5(H)mm
<b>Net weight</b>	Net weight: 1.0kg Gross weight: 1.67kg

### Reliability

<b>Printing head</b>	150KM
<b>Cutter</b>	1.5million

### Accessories

<b>Accessories</b>	Data cable, power adaptor, power cord, paper roll, CD, manual, roll, paper separator(option)
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### Packing

<b>Individual box</b>	Dimension 266×164×160mm(L×W×H)1unit/carton
<b>Master carton</b>	Dimension 575×370×535mm(L×W×H)12unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/IOS/Windows

# Zy-T812

## 80mm Thermal Receipt Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing



Error alert

### Features

- Optional voice function, optional sound and light alarm function
- Multi-interface connection: Support USB, Ethernet, serial port, Bluetooth or WiFi
- Support printing QR code, text and graphics
- Supports 58/80mm paper width

Model	Zy-T812
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface (Without Voice)	U+L/U+S+L/U+BT/U+W
Print Speed	260mm/s(MAX)

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Print head temperature detection, paper presence detection, liddetection, paper jam detection, sound and light alarm(option)
Function(option)	With voice function, sound and light alarm function

### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

Zhuhai Zywel Technology Co., Ltd.

## Performance series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 83 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C~60°C, 10%~90%RH
Dimensions	165(D)x128(W)x115(H)mm
Net weight	Net weight: 0.85kg Gross weight: 1.6kg

### Reliability

Printing head	150KM
Cutter	1.5million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

Individual box	Dimension 246x165x150mm(LxWxH) 1unit/carton
Master carton	Dimension 520x370x505mm(LxWxH) 12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

# Zy-T812 (Audio version)

## 80mm Thermal Receipt Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing



Error alert

### Features

- Supports voice functionality.
- Multi-interface connection: Support USB, Ethernet, serial port, Bluetooth or WiFi
- Support printing QR code, text and graphics
- Supports 58/80mm paper width

Model	Zy-T812
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface (With Voice)	U+S+L+BT/U+S+L+W
Print Speed	260mm/s(MAX)

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Print head temperature detection, paper presence detection, liddetection, paper jam detection, sound and light alarm(option)
Function(option)	With voice function, sound and light alarm function

### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

Zhuhai Zywel Technology Co., Ltd.

## Performance series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 83 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C~60°C, 10%~90%RH
Dimensions	165(D)x128(W)x115(H)mm
Net weight	Net weight: 0.85kg Gross weight: 1.6kg

### Reliability

Printing head	150KM
Cutter	1.5million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

Individual box	Dimension 246x165x150mm(LxWxH) 1unit/carton
Master carton	Dimension 520x370x505mm(LxWxH) 12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

# Zy905

## 80MM Kitchen printing king



Simple operation    QR code    Small and portable    Big font



High speed printing    Sound and light alarm

### Features

- Fast printing of text and images;
- Support network monitoring function, status checked easily
- Flash LED light and big beeper voice, no order missed
- Support wall mounting and cockroach-proof vent design
- Waterproof cover IP54 protection grade, grid network avant-garde design;

<b>Model</b>	Zy905
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	576 dots/line
<b>Printing Width</b>	80mm(max)/72mm(default)
<b>Paper separator (option)</b>	48mm/52mm/56mm/64mm/68mm/76mm /80mm
<b>Memory</b>	Input buffer 256k bytes NV Flash 256k bytes
<b>Interface</b>	U+L/U+S+L/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	230-260mm/s
<b>Voice reminder</b>	Support

<b>Fonts</b>	
<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

<b>Barcode</b>	
<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
<b>2D</b>	

<b>Detection</b>	
<b>Sensors</b>	Paper shortage ,cover open,over heat, cutter stuck,paper pick sensor

<b>Power Supply</b>	
<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

# Performance series

<b>Paper</b>	
<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.79.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 83 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter

<b>Physical Characteristics</b>	
<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C,10%-90%RH
<b>Dimensions</b>	196(D)x145(W)x135(H)mm
<b>Net weight</b>	Net weight: 1.3kg Gross weight: 1.75kg

<b>Reliability</b>	
<b>Printing head</b>	150KM
<b>Cutter</b>	1.5million

<b>Accessories</b>	
<b>Accessories</b>	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)

<b>Packing</b>	
<b>Individual box</b>	Dimension 286×164×160mm(L×W×H)1unit/carton
<b>Master carton</b>	Dimension 615×370×535mm(L×W×H)12unit/carton

<b>OS</b>	
<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

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# Zy606

## 80mm Thermal POS Printer



Wall printing    QR code    Automatic paper cutting    Big font



High speed printing    Sound and light alarm

### Features

- Support continue mode.
- Support wall mounting
- Support separate table receipt function.
- Professional kitchen function equipped with Flash LED light and big beeper voice, remind the owner very well.
- 100% Origin Japanese Mechanism,long lasting auto-cutter up to 1.5million cuts.

<b>Model</b>	Zy606
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	576 dots/line
<b>Printing Width</b>	80mm(max)/72mm(default)
<b>Paper separator (option)</b>	48mm/52mm/56mm/64mm/68mm/76mm /80mm
<b>Memory</b>	Input buffer 256k bytes NV Flash 256k bytes
<b>Interface</b>	U+S+L/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	260mm/s(MAX)
<b>Voice reminder</b>	Support

<b>Fonts</b>	
<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

<b>Barcode</b>	
<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
<b>2D</b>	

<b>Detection</b>	
<b>Sensors</b>	Paper shortage ,cover open,over heat, cutter stuck,paper pick sensor

<b>Power Supply</b>	
<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

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# Performance series

<b>Paper</b>	
<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.79.5±0.5mm/57.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 82 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter

<b>Function</b>	
<b>Voice reminder</b>	option
<b>Physical Characteristics</b>	
<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C,10%-90%RH
<b>Dimensions</b>	191(D)x145(W)x141.5(H)mm
<b>Net weight</b>	Net weight: 1.0kg Gross weight: 1.67kg

<b>Reliability</b>	
<b>Printing head</b>	150KM
<b>Cutter</b>	1.5million

<b>Accessories</b>	
<b>Accessories</b>	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)

<b>Packing</b>	
<b>Individual box</b>	Dimension 266×164×160mm(L×W×H)1unit/carton
<b>Master carton</b>	Dimension 575×370×535mm(L×W×H)12unit/carton

<b>OS</b>	
<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

# Zy806

## 80mm Thermal POS Printer



Printing QR code Automatic paper cutting Big font



High speed printing Easy loading paper

### Features

- Paper easy paper loading,big paper roll.
- Various images/curves/characters printing function.
- Auto-cutter with paper jam prevention design.

<b>Model</b>	Zy806
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface	U+S+L/U+S/U+L/U+BT/U+W
Print Speed	260mm/s(MAX)

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

## Compatible series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 82mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	188.1(D)×145(W)×149.1(H) mm
Net weight	Net weight: 1.3kg Gross weight: 2.1kg

### Reliability

Printing head	150KM
Cutter	1.5million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

Individual box	Dimension 250×200×160mm(L×W×H)1unit/carton
Master carton	Dimension 640×280×360mm(L×W×H)6unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

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# Zy906

## 80mm Thermal POS Printer



Printing QR code Automatic paper cutting Big font



High speed printing

### Features

- Support queuing function by friendly tools.
- Check mechanism life by command.
- Thick and solid plastic house and compete stainless steel inner structure.
- Support 58/80mm paper width(Option a paper guider).

<b>Model</b>	Zy906
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface	U+S+L/U+BT/U+W/U+B+W
Print Speed	260mm/s(MAX)
Money Detector	Support

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

## Compatible series

### Paper

Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 82mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	218.7(D)×145(W)×149.1(H)mm
Net weight	Net weight: 1.45kg Gross weight: 2.2kg

### Reliability

Printing head	150KM
Cutter	1.5million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

Individual box	Dimension 250×200×160mm(L×W×H)1unit/carton
Master carton	Dimension 640×280×360mm(L×W×H)6unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

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# Zy301

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing

### Features

- Fast printing of text and images
- Long lasting auto-cutter up to 1.5million cuts
- Friendly utilities,virtual usb or usb hid setting by utilities
- Support 8 kinds of different paper width(Optional)
- Support wall mounting

<b>Model</b>	Zy 301
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	576 dots/line
<b>Printing Width</b>	80mm(max)/72mm(default)
<b>Paper separator (option)</b>	48mm/52mm/56mm/64mm/68mm/76mm /80mm
<b>Memory</b>	Input buffer 4MB NV Flash 256k bytes
<b>Interface</b>	U+S+L/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	260mm/s(MAX)

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code,PDF417
<b>2D</b>	

### Detection

<b>Sensors</b>	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

## Compatible series

### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.79.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 82 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter

### Physical Charateristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C,10%~90%RH
<b>Dimensions</b>	191(D)x145(W)x141.5(H)mm
<b>Net weight</b>	Net weight: 1.0kg Gross weight:1.67kg

### Reliability

<b>Printing head</b>	150KM
<b>Cutter</b>	2.0million

### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

<b>Individual box</b>	Dimension 266×164×160mm(L×W×H)1unit/carton
<b>Master carton</b>	Dimension 575×370×535mm(L×W×H)12unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

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# Zy601

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing



Sound and light alarm

### Features

- Support continue mode.
- Support wall mounting
- Support separate table receipt function.
- Professional kitchen function equipped with Flash LED light and big beeper voice, remind the owner very well.
- 100% Origin Japanese Mechanism,long lasting auto-cutter up to 1.5million cuts.

<b>Model</b>	Zy601
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	576 dots/line
<b>Printing Width</b>	80mm(max)/72mm(default)
<b>Paper separator (option)</b>	48mm/52mm/56mm/64mm/68mm/76mm /80mm
<b>Memory</b>	Input buffer 4MB NV Flash 256k bytes
<b>Interface</b>	U+S+L/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	260mm/s(MAX)

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code,PDF417
<b>2D</b>	

### Detection

<b>Sensors</b>	Paper shortage ,cover open,over heat, cutter stuck,paper pick sensor
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

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## Compatible series

### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.79.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 82 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter

### Function

<b>Voice reminder</b>	option
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### Physical Charateristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C,10%~90%RH
<b>Dimensions</b>	191(D)x145(W)x141.5(H)mm
<b>Net weight</b>	Net weight: 1.0kg Gross weight:1.67kg

### Reliability

<b>Printing head</b>	150KM
<b>Cutter</b>	2million

### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

<b>Individual box</b>	Dimension 266×164×160mm(L×W×H)1unit/carton
<b>Master carton</b>	Dimension 575×370×535mm(L×W×H)12unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

# Zy801

## 80mm Thermal POS Printer



Printing



QR code



Automatic paper cutting



Big font



High speed printing



Error alert

### Features

- Support queuing function by friendly tools.
- Support network monitor function in different gateway.
- Check mechanism age by command.
- Thick and solid plastic house and complete stainless steel inner structure.
- Support 58/80mm paper width(Option a paper guider).

<b>Model</b>	Zy801
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	576 dots/line
<b>Printing Width</b>	80mm(max)/72mm(default)
<b>Paper separator (option)</b>	48mm/52mm/56mm/64mm/68mm/76mm/80mm
<b>Input buffer</b>	4M
<b>NV Flash</b>	256k bytes
<b>Interface</b>	U+S+L/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	260mm/s(MAX)

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
<b>2D</b>	QR code/PDF417

### Detection

<b>Sensors</b>	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

## Compatible series

### Paper

<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.79.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 82 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter

### Physical Characteristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C,10%~90%RH
<b>Dimensions</b>	188.7(D)x145(W)x149(H)mm
<b>Net weight</b>	Net weight: 1.3kg Gross weight:2.1kg

### Reliability

<b>Printing head</b>	150KM
<b>Cutter</b>	2.0million

### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

<b>Individual box</b>	Dimension 250×210×160mm(L×W×H)1unit/carton
<b>Master carton</b>	Dimension 640×280×360mm(L×W×H)6unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

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# Zy901

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing



Queue function

### Features

- Support queuing function by friendly tools.
- Check mechanism life by command.
- Thick and solid plastic house and complete stainless steel inner structure.
- Support 58/80mm paper width(Option a paper guider).

<b>Model</b>	Zy901
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	576 dots/line
<b>Printing Width</b>	80mm(max)/72mm(default)
<b>Paper separator (option)</b>	48mm/52mm/56mm/64mm/68mm/76mm/80mm
<b>Input buffer</b>	4M
<b>NV Flash</b>	256k bytes
<b>Interface</b>	U+S+L/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	260mm/s(MAX)

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
<b>2D</b>	QR code/PDF417

### Detection

<b>Sensors</b>	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

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## Compatible series

<b>Paper</b>	
<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	Max.79.5±0.5mm
<b>Paper Thickness</b>	0.06~0.08mm
<b>Roll Dia</b>	Max. Ø 82 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter

### Physical Characteristics

<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C-60°C,10%~90%RH
<b>Dimensions</b>	188.7(D)x145(W)x149.1(H)mm
<b>Net weight</b>	Net weight: 1.4kg Gross weight: 2.2kg

### Reliability

<b>Printing head</b>	150KM
<b>Cutter</b>	2.0million

### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

<b>Individual box</b>	Dimension 250×210×160mm(L×W×H)1unit/carton
<b>Master carton</b>	Dimension 640×280×360mm(L×W×H)6unit/carton

### OS

<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

# Zy-307Q

## 80mm Thermal POS Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing



Queue function printing

### Features

- With paper jam prompt function, cutter jam prompt function, cover open prompt function
- Can be connected to the cash drawer
- Support printing QR code, text and graphics
- Support 8 kinds of different paper width(Optional)

<b>Model</b>	Zy307Q
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface	U+S+L
Print Speed	260mm/s(MAX)
Queue function	Support

<b>Fonts</b>	
Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

<b>Barcode</b>	
1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code

<b>Detection</b>	
Sensors	Paper shortage ,cover open,over heat, cutter stuck

<b>Power Supply</b>	
Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

## Compatible series

<b>Paper</b>	
Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 82 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

<b>Physical Characteristics</b>	
Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	191(D)x145(W)x141.5(H)mm
Net weight	Net weight: 1.0kg Gross weight: 1.8kg

<b>Reliability</b>	
Printing head	150KM
Cutter	1.5million

<b>Accessories</b>	
Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)

<b>Packing</b>	
Individual box	Dimension 266×164×160mm(L×W×H)1unit/carton
Master carton	Dimension 575×370×535mm(L×W×H)12unit/carton

<b>OS</b>	
Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

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# Zy906

## 80mm Thermal POS Printer



Printing



QR code



Automatic paper cutting



Big font



High speed printing



Banknote verification function

### Features

- Support queuing function by friendly tools.
- Check mechanism life by command.
- Receipt printer and money detector all in one, save space and cost, one button keep the fake note away
- Thick and solid plastic house and complete stainless steel inner structure.
- Support 58/80mm paper width(Optional a paper guider).

<b>Model</b>	Zy906
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash	256k bytes
Interface	U+S+L/U+BT/U+W/U+B+W
Print Speed	260mm/s(MAX)
Money Detector	Support

<b>Fonts</b>	
Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

<b>Barcode</b>	
1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code

<b>Detection</b>	
Sensors	Paper shortage ,cover open,over heat, cutter stuck

<b>Power Supply</b>	
Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

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## Compatible series

<b>Paper</b>	
Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 82 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

<b>Physical Characteristics</b>	
Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C-60°C,10%~90%RH
Dimensions	218.7(D)x145(W)x149.1(H)mm
Net weight	Net weight: 1.45kg Gross weight: 2.2kg

<b>Reliability</b>	
Printing head	150KM
Cutter	1.5million

<b>Accessories</b>	
Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)

<b>Packing</b>	
Individual box	Dimension 250×200×160mm(L×W×H)1unit/carton
Master carton	Dimension 640×280×360mm(L×W×H)6unit/carton

<b>OS</b>	
Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

# Zy-H861

## Thermal Receipt Printer



High speed printing



QR code



Automatic paper cutting



Big font



Error alert



Queue function

### Features

- Modern industrial design, stylish & simple & compact ideal for counter spaces
- High printing speed up to 260mm/s and 2MB memory
- Versatile connectivity, USB, Ethernet, Bluetooth and Wifi
- Paper loading and dispensing front type.
- Visual LED display light, real-time prompt of power supply, error report and paper shortage.

Model	Zy-H861
Print Method	Direct Thermal
Resolution	203 dots/line
Printing Width	72mm(default)80mm(Max)
Paper separator (option)	80mm (79.5 ± 0.5mm)
Input buffer	58mm (57.5 ± 0.5mm)
NV Flash	2M
Interface	256k bytes
Print Speed	U+L/U+L+BT/U+L+W
Discharge direction	260mm/s(MAX)
	"Top paper" and "front paper" can be adjusted in both directions
<b>Fonts</b>	
Font A	12x24
Font B	9x17
Chinese Character Size (mm)	GB18030, BIG5 24x24dots
Japanese/Korea User-defined	Font A: 1.5x3.0mm; Font B: 1.1x2.1mm; Simple/Traditional: 3.0x3.0mm
	Japanese JIS/J Korean KSC5601 (optional)
	Support
<b>Barcode</b>	
1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code,PDF417
2D	
<b>Detection</b>	
Sensors	Lack of paper detection, open cover detection, overtemperature detection
<b>Power Supply</b>	
Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

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## Compatible series

# Zy608

## 80mm Thermal POS Printer



High speed printing



QR code



Automatic paper cutting



Big font



Error alert



Queue function

### Features

- Modern industrial design, stylish & simple & compact ideal for counter spaces
- High printing speed up to 300mm/s and 4MB memory
- Versatile connectivity, USB, Ethernet, Bluetooth and Wifi
- Paper loading and dispensing front type.
- Visual LED display light, real-time prompt of power supply, error report and paper shortage.

Model	Zy608
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	58mm/80mm
Input buffer	4M
NV Flash	256k bytes
Interface	U+S+L/U+S+L+BT/U+S+L+W
Print Speed	300mm/s(MAX)
Voice reminder	Support
<b>Fonts</b>	
Font A	12x24
Font B	9x17
Chinese Japanese/Korea User-defined	GB18030, BIG5 24x24dots
	Optional
	Support
<b>Barcode</b>	
1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code/PDF417
2D	
<b>Detection</b>	
Sensors	Paper out, cover open, cutter jam, paper jam and black mark detection
<b>Power Supply</b>	
Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

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## Compatible series

Model	Zy608
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	58mm/80mm
Input buffer	4M
NV Flash	256k bytes
Interface	U+S+L/U+S+L+BT/U+S+L+W
Print Speed	300mm/s(MAX)
Voice reminder	Support
<b>Physical Characteristics</b>	
Working Condition	5°C~45°C, 10%~90%RH
Storage Condition	-20°C-60°C,10%~90%RH
Dimensions	137(D)x137(W)x130(H)mm
Net weight	Net weight: 1.0kg Gross weight: 1.7kg
<b>Reliability</b>	
Printing head	150KM
Cutter	2.0million
<b>Accessories</b>	
Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator
<b>Packing</b>	
Individual box	Dimension 230x155x144mm(LxWxH)1unit/carton
Master carton	Dimension 500x320x510mm(LxWxH)12unit/carton
<b>OS</b>	
Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

# Zy-H862

## Thermal Receipt Printer



Two-color printing    QR code    Automatic paper cutting    Big font



High speed printing    Queue function    Error alert

### Features

- Modern industrial design, stylish & simple & compact ideal for counter spaces
- High printing speed up to 350 mm/s and 8M memory
- Versatile connectivity, USB, Ethernet, Bluetooth and Wifi
- Paper loading and dispensing front type.
- Visual LED display light, real-time prompt of power supply, error report and paper shortage.

<b>Model</b>	Zy-H862
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203 dots/line
<b>Printing Width</b>	72mm(default)80mm(Max)
<b>Paper separator (option)</b>	58mm (57.5 ± 0.5mm)
<b>Input buffer</b>	80mm (79.5 ± 0.5mm)
<b>NV Flash</b>	8M
<b>Interface</b>	256k bytes
<b>Print Speed</b>	U+S+L/U+S+L+BT/U+S+L+W
<b>Discharge direction</b>	350mm/s (Max)
	"Top paper" and "front paper" can be adjusted in both directions
<b>Fonts</b>	
<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese Character Size (mm)</b>	GB18030, BIG5 24x24dots Font A: 1.5x3.0mm; Font B: 1.1x2.1mm; Simple/Traditional: 3.0x3.0mm
<b>Japanese/Korea User-defined</b>	Japanese JIS/Japanese KSC5601 (optional) Support
<b>Barcode</b>	
<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code,PDF417
<b>2D</b>	
<b>Detection</b>	
<b>Sensors</b>	Lack of paper detection, open cover detection, overtemperature detection
<b>Power Supply</b>	
<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

## Compatible series

<b>Paper</b>	
<b>Paper Type</b>	Thermal Receipt Paper
<b>Paper Width</b>	58mm (57.5 ± 0.5mm)80mm (79.5 ± 0.5mm)
<b>Paper Thickness</b>	0.04~0.08mm
<b>Roll Dia</b>	Max. Ø 82 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter(half cut)
<b>Physical Characteristics</b>	
<b>Working Condition</b>	5°C~45°C, 10%~90%RH
<b>Storage Condition</b>	-20°C~60°C,10%~90%RH
<b>Dimensions</b>	128(D)x129(W)x132.6(H)mm
<b>Net weight</b>	Net weight : 1.0kg Gross weight : 1.7kg
<b>Reliability</b>	
<b>Printing head</b>	150KM
<b>Cutter</b>	2.0million
<b>Accessories</b>	
<b>Accessories</b>	USB data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Paper separator Serial cable (optional)
<b>Packing</b>	
<b>Individual box</b>	Dimension 230x155x144mm(LxWxH) 1unit/carton
<b>Master carton</b>	Dimension 500x320x510mm(LxWxH) 12unit/carton
<b>OS</b>	
<b>Emulation</b>	ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows
<b>Safety standard</b>	CCC, ROHS/CE

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# Zy-3311

## 80mm Thermal Linerless Printer



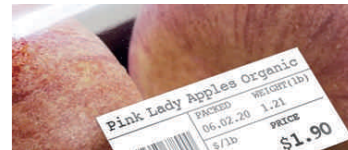
Wall printing    QR code    Automatic paper cutting    Big font



High speed printing    Queue function

### Features

- Labels with the same roll diameter increase by as much as 65%.
- Less space is needed for label storage without liner.
- The transportation cost of labels can be reduced by 35-40% at most.
- There is no smooth backing paper production environment, and the safety is better.
- There is no backing paper waste, which has obvious effect of reducing carbon dioxide emission during manufacturing and transportation.



<b>Model</b>	Zy-3311
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	576 dots/line
<b>Printing Width</b>	80mm(max)/72mm(default)
<b>Paper separator (option)</b>	40mm/58mm/80mm
<b>Memory</b>	RAM: 2M Flash: 4M
<b>Interface</b>	U+S+L/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	Max 152mm/s
<b>Fonts</b>	
<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support
<b>Barcode</b>	
<b>1D</b>	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
<b>2D</b>	
<b>Detection</b>	
<b>Sensors</b>	Paper out, cover open, cutter jam, paper jam and black mark detection
<b>Power Supply</b>	
<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

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<b>Paper</b>	
<b>Paper Type</b>	Linerless Paper
<b>Paper Width</b>	Max.79.5±0.5mm/57.5±0.5mm
<b>Paper Thickness</b>	0.06~0.10mm
<b>Roll Dia</b>	Max. Ø 80 mm
<b>Paper Load</b>	Easy paper loading
<b>Paper Cut</b>	Auto-cutter
<b>Physical Characteristics</b>	
<b>Working Condition</b>	0°C~45°C, 10%~80%RH
<b>Storage Condition</b>	-10°C~60°C,10%~90%RH
<b>Dimensions</b>	195(D)x151(W)x145(H)mm
<b>Net weight</b>	Net weight : 1.2kg Gross weight : 1.8kg
<b>Reliability</b>	
<b>Printing head</b>	50KM
<b>Cutter</b>	1.0million
<b>Accessories</b>	
<b>Accessories</b>	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roll, Paper separator
<b>Packing</b>	
<b>Individual box</b>	Dimension 286x164x160mm(LxWxH)1unit/carton
<b>Master carton</b>	Dimension 615x370x535mm(LxWxH)12unit/carton
<b>OS</b>	
<b>Emulation</b>	TSPL/CPCL/ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

# Zy310

## 80mm Thermal Label Printer



High definition printing



QR code



Error alert



Big font

### Features

152mm/s high-speed printing

With large paper bin, support the outer diameter of 90mm paper roll.

The self-control temperature print head adopts imported ROHM thermal sensitive film.

Support a variety of interface combinations.

the paper holder of Zy310 is on the same level with printer head so that the paper can come out perfectly without any barrier (no labels left on printer head)



<b>Model</b>	Zy310
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203dpi(8dots/mm)
<b>Printing Width</b>	72mm(default)
<b>Memory</b>	RAM : 2M Flash: 4M
<b>Interface</b>	U/U+BT/U+W
<b>Print Speed</b>	Min:50.8mm/s Max:152mm/s

### Graphics Symbologies

<b>Character size</b>	Font 0 ~Font 8
<b>Graphics Processing</b>	Support BMP/PCX/BAS files

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	CODE128/128M/EAN128/CODE39/39C/39S/CODE 93/EAN13/EAN13+2/EAN13+5 AN8/EAN8+2/EAN8 +5/25/25C/CODABAR/POSTNET/UPC-A/UPCA+2/UPCA+5/UPC-E/UPCE+2/UPC-E+5/CPOST/MSI/MSIC/PLESSEY / ITF14 / EAN14 PDF417/QR CODE/DATA MATRIX
<b>2D</b>	PDF417/QR CODE/DATA MATRIX

### Detection

<b>Sensors</b>	Thermal sensitive resistance
<b>Paper exists detection</b>	Photoelectric sensor

### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

### Paper

<b>Paper Type</b>	Thermal Receipt Paper/Thermal label paper
<b>Paper Width</b>	20-82mm
<b>Paper Thickness</b>	0.06~0.19mm
<b>Roll inner Diameter</b>	25mm~38mm
<b>Roll Dia</b>	Max. Ø 90 mm
<b>Paper off</b>	Tear off

### Physical Charateristics

<b>Working Condition</b>	5°C~45°C, 20%~80%RH
<b>Storage Condition</b>	-40°C-55°C, ≤93%RH(40°C)
<b>Dimensions</b>	185(D)X144(W)X131.2(H)mm
<b>Net weight</b>	Net weight: 0.95kg Gross weight: 1.6kg

### Reliability

<b>Printing head</b>	50KM
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### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power cord, CD, Manual, Roll, Paper separator
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### Packing

<b>Individual box</b>	Dimension 286x164x160mm(LxWxH) 1unit/carton
<b>Master carton</b>	Dimension 615x370x535mm(LxWxH) 12unit/carton

### OS

<b>Emulation</b>	TSPL(Label mode)/ ESC/POS(Receipt mode)
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

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# Zy-3310

## 80MM Thermal Label Printer



Printing



QR code



Big paper roll



Big font



High speed printing

### Features

Support thermal receipt/label printing

Automatic light sensing paper, accurate printing

2MB RAM, 4MB FLASH Memory

Optional external bracket to support large paper roll

Adjustable label width 20mm-82mm



<b>Model</b>	Zy-3310
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203dpi(8dots/mm)
<b>Printing Width</b>	72mm(default)
<b>Memory</b>	RAM : 2M Flash: 4M
<b>Interface</b>	U/U+BT/U+W/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	Min:50.8mm/s Max:152mm/s

### Graphics Symbologies

<b>Character size</b>	Font 0 ~Font 8
<b>Graphics Processing</b>	Support BMP/PCX/BAS files

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>User-defined</b>	Support

### Barcode

<b>1D</b>	CODE128/128M/EAN128/CODE39/39C/39S/CODE 93/EAN13/EAN13+2/EAN13+5 AN8/EAN8+2/EAN8 +5/25/25C/CODABAR/POSTNET/UPC-A/UPCA+2/UPCA+5/UPC-E/UPCE+2/UPC-E+5/CPOST/MSI/MSIC/PLESSEY / ITF14 / EAN14 PDF417/QR CODE/DATA MATRIX
<b>2D</b>	PDF417/QR CODE/DATA MATRIX

### Detection

<b>Sensors</b>	Thermal sensitive resistance
<b>Paper exists detection</b>	Photoelectric sensor

### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

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<b>Paper Type</b>	Thermal Receipt Paper/Thermal label paper
<b>Paper Width</b>	20-83mm
<b>Paper Thickness</b>	0.06~0.19mm
<b>Roll inner Diameter</b>	25mm~38mm
<b>Roll Dia</b>	Max. Ø 83 mm
<b>Paper off</b>	Tear off

### Physical Charateristics

<b>Working Condition</b>	5°C~45°C, 20%~80%RH
<b>Storage Condition</b>	-40°C-55°C, ≤93%RH(40°C)
<b>Dimensions</b>	193.5(D)X145(W)X135(H)mm
<b>Net weight</b>	Net weight:1.0kg Gross weight: 1.6kg

### Reliability

<b>Printing head</b>	50KM
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### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power code, CD, manual, Roller, Paper separator
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### Packing

<b>Individual box</b>	Dimension 286x164x160mm(LxWxH) 1unit/carton
<b>Master carton</b>	Dimension 615x370x535mm(LxWxH) 12unit/carton

### OS

<b>Emulation</b>	TSPL(Label mode)/ ESC/POS(Receipt mode)
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Android/iOS/Windows

# Zy-3600

## 3inch Thermal Label Printer



Wall printing



QR code



Automatic paper cutting



Big font



High speed printing



Error alert

### Features

- Ultra-fast printing
- Customized development for a 3-inch single face
- Clamshell paper design, large opening Angle
- One key multi-function design
- Center printing, suitable for different base paper consumables
- ESC/POS (Epson compatible)

<b>Model</b>	Zy-3600
Print Method	Direct Thermal
Resolution	203 dpi(8 points/mm)
Print Speed	50.8-152mm/s
RAM	2M
Flash	4M
Interface	U/U+BT/U+W
Automatic cutter	Optional

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	CODE128 / 128M / EAN128 / CODE39 / 39C / 39S / CODE93 / EAN13 / EAN13+2 / EAN13+5 / AN8 / EAN8+2 / EAN8+5 / 25 / 25C / CODABAR / POSTNET / UPC-A / UPC-A+2 / UPC-A+5 / UPC-E / UPC-E+2 / UPC-E+5 / CPOST / MSI / MSIC / PLESSEV / ITF14 / EAN14
2D	PDF417 / QR CODE / DATA MATRIX

### Detection

Sensors	Thermal sensitive resistance
Paper exists detection	Photoelectric sensor

### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A



### Paper

Paper Type	Thermal receipt paper/thermal label paper
Paper Width	20mm~84mm
Paper Thickness	0.06~0.19mm
Roll Dia	92mm (MAX)
Paper off	Tear off
Media core diameter	25mm ~ 38mm

### Physical Characteristics

Working Condition	5°C~45°C, 20%~80%RH (no condensation)
Storage Condition	-40°C-55°C, ≤93%RH(40°C)
Dimensions	186(L)X143(W)X136(H)mm
Net weight	Net weight: 0.85kg Gross weight: 1.5kg

### Reliability

Printing head	50KM
Cutter(option)	0.5 million

### Accessories

Accessories	USB data cable, power adapter, power cord, manual, shelf baffle, roller, Optical disk
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### Packing

Individual box	Dimension 286×164×160mm(L×W×H) 1unit/carton
Master carton	Dimension 615×370×535mm(L×W×H) 12unit/carton

### OS

Emulation	TSPL(Lable mode)/ ESC/POS(Receipt mode)
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

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# Zy-3600(Automatic Cutter)

## 3inch Thermal Label Printer



High speed printing



QR code



Automatic paper cutting



Big font



Error alert

### Features

- Ultra-fast printing
- Customized development for a 3-inch single face
- Clamshell paper design, large opening Angle
- One key multi-function design
- Center printing, suitable for different base paper consumables
- ESC/POS (Epson compatible)

<b>Model</b>	Zy-3600 (Automatic Cutter)
Print Method	Direct Thermal
Resolution	203 dpi(8 points/mm)
Print Speed	50.8-152mm/s
RAM	2M
Flash	4M
Interface	U+S+L / U+S+L+W / U+S+L+BT
Automatic cutter	Optional

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	CODE128 / 128M / EAN128 / CODE39 / 39C / 39S / CODE93 / EAN13 / EAN13+2 / EAN13+5 / AN8 / EAN8+2 / EAN8+5 / 25 / 25C / CODABAR / POSTNET / UPC-A / UPC-A+2 / UPC-A+5 / UPC-E / UPC-E+2 / UPC-E+5 / CPOST / MSI / MSIC / PLESSEV / ITF14 / EAN14
2D	PDF417 / QR CODE / DATA MATRIX

### Detection

Sensors	Thermal sensitive resistance
Paper exists detection	Photoelectric sensor

### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

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<b>Model</b>	Zy-3600 (Automatic Cutter)
Print Method	Direct Thermal
Resolution	203 dpi(8 points/mm)
Print Speed	50.8-152mm/s
RAM	2M
Flash	4M
Interface	U+S+L / U+S+L+W / U+S+L+BT
Automatic cutter	Optional

### Physical Characteristics

Working Condition	5°C~45°C, 20%~80%RH (no condensation)
Storage Condition	-40°C-55°C, ≤93%RH(40°C)
Dimensions	209(L)X142(W)X135(H)
Net weight	Net weight: 0.85kg Gross weight: 1.5kg

### Reliability

Printing head	50KM
Cutter(option)	1.0million

### Accessories

Accessories	USB data cable, power adapter, power cord, manual, paper shelf, roller
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### Packing

Individual box	Dimension 286×164×160mm(L×W×H) 1unit/carton
Master carton	Dimension 615×370×535mm(L×W×H) 12unit/carton

### OS

Emulation	TSPL(Lable mode)/ ESC/POS(Receipt mode)
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

# Zy-3608

## 80mm Thermal Label Printer



High speed printing   Two dimensional code printing   Big font   HD printing

### Features

- Up to 152 mm/s printing speed, faster and clearer
- Customized development for 3-inch single-sided bills to meet various needs
- Supports free professional tagging software ZLABEL, with a huge library of templates
- One-button multi-function design, professional and efficient solution to printing problems

<b>Model</b>	Zy-3608
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203dpi(8dots/mm)
<b>Memory</b>	Input buffer:2M      NV Flash:4M
<b>Interface</b>	U/U+L/U+BT/U+W
<b>Print Speed</b>	50.8mm/s(Min)      152mm/s(Max)

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Support
User-defined	Support

### Graphics

Character length	Font 0 ~ Font 8
Expand & Rotate	Bidirectional magnification 1~10x; 0°, 90°, 270°, 360° rotation.
Graphics process	Supports BMP/PCX/BAS files

### Barcode

1D	CODE128, EAN128, ITF, CODE39, CODE93, EAN13, EAN13+2, EAN13+5, EAN8, EAN8+2, EAN8+5, CODABAR, POSTNET, UPC-A, UPCA+2, UPCA+5, UPC-E, UPCE+2, UPC-E+5, CPOST, MSI, MSIC, PLESSEY, ITF14, EAN14
2D	PDF417/QR CODE/DATA MATRIX

### Detection

Print head temperature sensor	Thermal sensitive resistance
Paper exists detection	Photoelectric sensor

### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/1.25A



### Paper

Paper Type	Thermal Receipt Paper/Thermal Label Paper
Paper Width	20mm-84mm
Paper Thickness	0.06~0.19mm
Roll Dia	Max. Ø 92 mm
Roll inner Diameter	25mm ~ 38mm
Paper Cut	Tear paper manually

### Physical Characteristics

Working Condition	5°C~45°C, 20%~80%RH(No condensation)
Storage Condition	-40°C-55°C, ≤93%RH(40°C)
Dimensions	180(L)x147(W)x134.4(H)mm
Net weight	Net weight: 1.1kg    Gross weight: 1.6kg

### Reliability

Printing head	50KM
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### Accessories

Accessories	USB data cable, power cord, instruction manual, paper tray, roller
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### Packing

Individual box	Dimension 246×165×150mm(L×W×H)1unit/carton
Master carton	Dimension 520×370×505mm(L×W×H)2unit/carton

### OS

Emulation	TSPL(Lable mode)/ ESC/POS(Receipt mode)
Driver	Windows/Linux/Mac
SDK	Android/ iOS/Windows

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# Zy-4310

## 4 inch Label Thermal Printer



High definition printing



Intelligent Positioning



Error alert



Big font



High printing



Rotating screen

### Features

- Flip-side cover design for easy paper replacement
- No carbon, no ribbon, no ink.
- Paper bin-less design, available with external stand to support large paper rolls.
- Professional wear-resistant print head, designed for printing.
- Automatic identification, intelligent positioning

<b>Model</b>	Zy-4310
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203dpi(8dots/mm)
<b>Printing Width</b>	108mm(MAX)
<b>Interface</b>	U/U+BT
<b>Print Speed</b>	152 mm(6")/s Max.

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>Memory</b>	8MB Flash Memory/8MB SDRAM

### Barcode

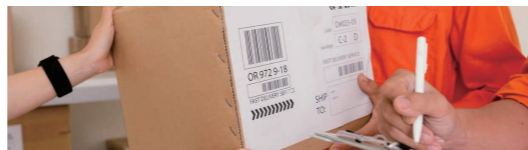
<b>1D</b>	CODE128 / 128M / EAN128 / CODE39 / 39C / 39S / CODE93 / EAN13 / EAN13+2 / EAN13+5 ANB / EAN8+2 / EAN8+5 / 25 / 25C / CODABAR / POSTNET / UPCA-A / UPCA+2 / UPCA+5 / UPC-E / UPCA+2 / UPC-E+5 / CPOST / MSI / MSIC / PLESSEY / ITF14 / EAN14
<b>2D</b>	PDF417 / QR CODE / DATA MATRIX

### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

### Detection

<b>Sensors</b>	Thermal sensitive resistance
<b>Paper exists detection</b>	Photoelectric sensor



### Paper

<b>Paper Type</b>	Thermal Label Paper
<b>Paper Width</b>	118mm
<b>Paper Thickness</b>	0.06mm-0.25mm
<b>Label Length</b>	10-1778mm
<b>Label Roll Capacity</b>	127mm(Outer Diameter)

### Physical Characteristics

<b>Working Condition</b>	5~40°C(41-104°F) Humidity: 25 ~ 85% non-condensing
<b>Storage Condition</b>	-40°C-60°C(-41-140°F) Humidity: 10 ~ 90% non-condensing
<b>Dimensions</b>	191(D)x82(W)x84(H)mm
<b>Net weight</b>	Net weight: 0.75kg Gross weight: 1.75kg

### Performance Features

<b>Processor</b>	32-bit CPU
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### Reliability

<b>Warranty</b>	12 months
<b>Printing head</b>	50KM

### Accessories

<b>Accessories</b>	USB data cable, power adaptor, power cord, manual, CD, label holder
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### Packing

<b>Individual box</b>	Dimension 266x164x160mm(LxWxH) 1unit/carton
<b>Master carton</b>	Dimension 575x370x535mm(LxWxH) 12unit/carton (With external bracket)

### OS

<b>Emulation</b>	TSPL/CPCL/ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Windows/Android/iOS

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# Zy909

## 4inch Shipping Label Printer



High definition printing



Self-Inspection



Error alert



Big font



High printing



Rotating screen

### Features

- no need for carbon transfer ribbon, cost-saving and portable
- Can print 1D barcode, 2D barcode, picture, and text
- 2-4inches super high speed; work with 20-118mm thermal paper width, maximum printing width 108mm
- Auto paper positioning function, print correctly.

<b>Model</b>	Zy909
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203dpi(8dots/mm)
<b>Printing Width</b>	108mm
<b>Interface</b>	U/U+L/U+BT/U+W
<b>Print Speed</b>	152 mm(6")/s Max.

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>Internal fonts</b>	8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.

### Barcode

<b>1D</b>	CODE128 / 128M / EAN128 / CODE39 / 39C / 39S / CODE93 / EAN13 / EAN13+2 / EAN13+5 ANB / EAN8+2 / EAN8+5 / 25 / 25C / CODABAR / POSTNET / UPCA-A / UPCA+2 / UPCA+5 / UPC-E / UPCA+2 / UPC-E+5 / CPOST / MSI / MSIC / PLESSEY / ITF14 / EAN14
<b>2D</b>	PDF-417, Maxicode, DataMatrix, QR code

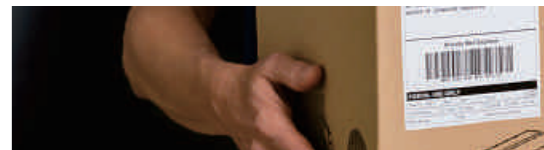
### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

### Detection

<b>Sensors</b>	Thermal sensitive resistance
<b>Paper exists detection</b>	Photoelectric sensor

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### Paper

<b>Paper Type</b>	Thermal Receipt Paper/Thermal Label Paper
<b>Paper Width</b>	118mm
<b>Paper Thickness</b>	0.25mm
<b>Paper off</b>	Tear off

### Physical Characteristics

<b>Working Condition</b>	5~40°C(41-104°F) Humidity: 25 ~ 85% non-condensing
<b>Storage Condition</b>	-40°C-60°C(-41-140°F) Humidity: 10 ~ 90% non-condensing
<b>Dimensions</b>	196.5(D)x115.5(W)x104.5(H)mm
<b>Net weight</b>	1.15kg

### Performance Features

<b>Processor</b>	32-bit CPU
<b>Memory</b>	8MB Flash Memory/ 8MB SDRAM

### Reliability

<b>Warranty</b>	12 months
<b>Printing head</b>	50KM

### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power cord, Manual, CD
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### Packing

<b>Individual box</b>	Dimension 264x175x172mm 1unit/carton
<b>Master carton</b>	Dimension 565x385x560mm 12unit/carton

### OS

<b>Emulation</b>	TSPL/CPCL/ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Windows/Android/iOS

# Zy910

## 4inch Thermal Label Printer



High definition printing



Self-Inspection



Error alert



Big font



High printing



Rotating screen

### Features

- Compatible with Mobile devices including IOS,Android and Windows.
- Variety interface can be option,USB ,USB+LAN +Serial ,USB+Bluetooth , USB+WIFI
- 152mm/s high speed printing
- Support 8MB Flash Memory and 8MB SDRAM

<b>Model</b>	Zy910
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203dpi(8dots/mm)
<b>Printing Width</b>	108mm
<b>Interface</b>	U/U+S+L/U+BT/U+W/U+S+L+BT/U+S+L+W
<b>Print Speed</b>	Max.152 mm(6")/s

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>Internal fonts</b>	8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.

### Barcode

<b>1D</b>	CODE128 / 128M / EAN128 / CODE39 / 39C / 39S / CODE93 / EAN13 / EAN13+2 / EAN13+5 ANB / EAN8+2 / EAN8+5 / 25 / 25C / CODABAR / POSTNET / UPC-A / UPC-A+2 / UPC-A+5 / UPC-E / UPC-E+2 / UPC-E+5 / CPOST / MSI / MSC / PLESSEY / ITF14 / EAN14
<b>2D</b>	PDF-417, Maxicode, DataMatrix, QR code

### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

### Detection

<b>Sensors</b>	Thermal sensitive resistance
<b>Paper exists detection</b>	Photoelectric sensor



### Paper

<b>Paper Type</b>	Thermal Receipt Paper/Thermal Label Paper
<b>Paper Width</b>	118mm
<b>Paper Thickness</b>	0.25mm
<b>Roll inner Diameter</b>	Max. Ø 110 mm
<b>Paper off</b>	Tear off

### Physical Characteristics

<b>Working Condition</b>	5~40°C(41~104°F)Humidity: 25 ~ 85% non-condensing
<b>Storage Condition</b>	-40°C-60°C(-41~140°F)Humidity: 10 ~ 90% non-condensing
<b>Dimensions</b>	221(D)x180(W)x161(H)mm
<b>Net weight</b>	Net weight: 1.4kg Gross weight:2.1kg

### Performance Features

<b>Processor</b>	32-bit CPU
<b>Memory</b>	8MB Flash Memory/ 8MB SDRAM

### Reliability

<b>Warranty</b>	12 months
<b>Printing head</b>	50KM

### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power cord, Manual ,CD
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### Packing

<b>Individual box</b>	Dimension 240×240×168mm(L×W×H) 1unit/carton
<b>Master carton</b>	Dimension 520×260×550mm(L×W×H) 6unit/carton

### OS

<b>Emulation</b>	TSPL/CPCL/ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Windows/Android/iOS

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# Zy-4600

## 4inch Thermal Label Printer



High definition printing



Self-Inspection



Error alert



Big font



High printing



Rotating screen

### Features

- Compatible with Mobile devices including IOS,Android and Windows.
- Variety interface can be option,USB ,USB+Bluetooth
- 152mm/s high speed printing
- Support 8MB Flash Memory and 8MB SDRAM

<b>Model</b>	Zy-4600
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203dpi(8dots/mm)
<b>Printing Width</b>	108mm
<b>Interface</b>	U/U+BT
<b>Print Speed</b>	Max.152 mm(6")/s

### Fonts

<b>Font A</b>	12x24
<b>Font B</b>	9x17
<b>Chinese</b>	GB18030, BIG5 24x24dots
<b>Japanese/Korea</b>	Optional
<b>Internal fonts</b>	8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.

### Barcode

<b>1D</b>	Code 39, Code 93, Code 128UCC, Code 128 □ subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8,EAN-13,EAN-128, UPC-A, UPC-E, EAN and UPC 2(S) digits add-on,MSI, PLESSEY, POSTNET, China POST
<b>2D</b>	PDF-417, Maxicode, DataMatrix, QR code

### Power Supply

<b>Input</b>	AC 100V-240V 50/60HZ
<b>Output</b>	DC 24V/2.5A

### Detection

<b>Sensors</b>	Thermal sensitive resistance
<b>Paper exists detection</b>	Photoelectric sensor

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### Paper

<b>Paper Type</b>	Thermal Label Paper
<b>Paper Width</b>	118mm
<b>Paper Thickness</b>	0.25mm
<b>Roll inner Diameter</b>	Max. Ø 110 mm
<b>Paper off</b>	Tear off

### Physical Characteristics

<b>Working Condition</b>	5~40°C(41~104°F)Humidity: 25 ~ 85% non-condensing
<b>Storage Condition</b>	-40°C-60°C(-41~140°F)Humidity: 10 ~ 90% non-condensing
<b>Dimensions</b>	224(D)x180(W)x161(H)mm
<b>Net weight</b>	Net weight: 1.4kg Gross weight:2.1kg

### Performance Features

<b>Processor</b>	32-bit CPU
<b>Memory</b>	8MB Flash Memory/ 8MB SDRAM

### Reliability

<b>Warranty</b>	12 months
<b>Printing head</b>	50KM

### Accessories

<b>Accessories</b>	Data cable, Power adaptor, Power cord, Manual ,CD
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### Packing

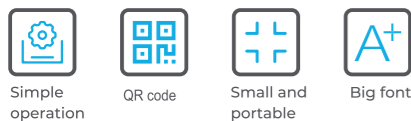
<b>Individual box</b>	Dimension 240×240×168mm(L×W×H) 1unit/carton
<b>Master carton</b>	Dimension 520×260×550mm(L×W×H) 6unit/carton

### OS

<b>Emulation</b>	TSPL/CPCL/ESC/POS
<b>Driver</b>	Windows/Linux/Mac
<b>SDK</b>	Windows/Android/iOS

# Z58-II(Cloud Print)

## 58MM Thermal Receipt Printer



### Features

- Fashion&simple design, small and light
- Support secondary development docking
- Own cloud platform, supports local/cloud printing
- Wireless cloud printing, no distance restrictions, remote multi-point printing

<b>Model</b>	Z58-II(Cloud Print)
Print Method	Direct Thermal
Resolution	384dots/line
Printing Width	48mm
Print Speed	90mm/s
Memory	Input buffer : 64k bytes NV Flash:256k bytes
Interface	U+W/U+L+4G

<b>Fonts</b>	
Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

<b>Barcode</b>	
1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code

<b>Reliability</b>	
Printing head	50KM

<b>Power Supply</b>	
Input	AC 100V-240V 50/60HZ
Output	DC 12V/2A

<b>Paper</b>	
Paper Type	Thermal Receipt Paper
Paper Width	Max.57.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 45 mm
Paper Load	Easy paper loading
Paper Cut	Manual tear

<b>Physical Characteristics</b>	
Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C~60°C, 10%~90%RH
Dimensions	100(D)x100(W)x75(H)mm
Net weight	Net weight : 0.35kg Gross weight : 0.65kg

<b>Accessories</b>	
Accessories	Paper roll, Power adaptor, Power cord, Data cable, manual

<b>Packing</b>	
Individual box	Dimension 190x130x100mm(LxWxH) 1unit/carton
Master carton	Dimension 605x290x348mm(LxWxH) 18unit/carton

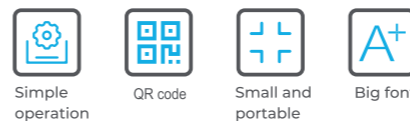
<b>OS</b>	
Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

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# Performance series

# Z58-III(Cloud Print)

## 58MM Thermal Receipt Printer



### Features

- Big gear, durable for long working time
- Cloud printing network, automatic receiving and printing
- Big paper bin for 58mm paper roll
- Remote order printing
- Own cloud platform, supports local/cloud printing

<b>Model</b>	Z58-III(Cloud Print)
Print Method	Direct Thermal
Resolution	384dots/line
Printing Width	48mm
Print Speed	100mm/s(MAX)
Memory	Input buffer : 64k bytes NV Flash:256k bytes
Interface	U+W

<b>Fonts</b>	
Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

<b>Barcode</b>	
1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128
2D	QR code

<b>Reliability</b>	
Printing head	50KM

<b>Power Supply</b>	
Input	AC 100V-240V 50/60HZ
Output	DC 12V/2A

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<b>Paper</b>	
Paper Type	Thermal Receipt Paper
Paper Width	Max.57.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 55 mm
Paper Load	Easy paper loading
Paper Cut	Manual tear

<b>Physical Characteristics</b>	
Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C~60°C, 10%~90%RH
Dimensions	149.6(D)x120(W)x116(H)mm
Net weight	Net weight : 0.67kg Gross weight :1.1kg

<b>Accessories</b>	
Accessories	Paper roll, Power adaptor, Power cord, Data cable, Manual , Paper shelf , Roller

<b>Packing</b>	
Individual box	Dimension 184x164x135mm(LxWxH) 1unit/carton
Master carton	Dimension 520x405x445mm(LxWxH)18unit/carton

<b>OS</b>	
Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

# Zy-T811(Cloud Print)

## 80mm Thermal Receipt Printer



Wall printing QR code Automatic paper cutting Big font



High speed printing Queue function

### Features

- Stable cloud printing based on MQTT protocol
- Cloud command delivery, remote printing anytime, anywhere
- Support remote printing, no distance limitation
- Multiple devices online simultaneously, high concurrency
- Complete API docs for easy system integration.

Model	Zy-T811(Cloud Print)
Print Method	Direct Thermal
Resolution	203 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (optional)	58mm/80mm
Input buffer	256k bytes
NV Flash Interface	256k bytes
(With Voice)	U+S+L/U+S+L+W
Print Speed	200mm/s(MAX)

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Print head temperature detection, paper presence detection, liddetection, paper jam detection, sound and light alarm
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### Function

Function	With voice function, sound and light alarm function
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

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## Performance series

Paper	
Paper Type	Thermal Receipt Paper
Paper Width	58mm//80mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 83 mm
Loading mode	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C~60°C, 10%~90%RH
Dimensions	165(D)x128(W)x115(H)mm
Net weight	Net weight : 0.85kg Gross weight : 1.6kg

### Reliability

Printing head	150KM
Cutter	1.5million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roller, Paper separator(option)
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### Packing

Individual box	Dimension 246x165x150mm(LxWxH) 1unit/carton
Master carton	Dimension 520x370x505mm(LxWxH) 12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

# Zy808(Cloud Print)

## 80mm Thermal POS Printer



Wall printing QR code Automatic paper cutting Big font



Error alert

### Features

- Stable cloud printing based on MQTT protocol
- Cloud command delivery, remote printing anytime, anywhere
- Support remote printing, no distance limitation
- Multiple devices online simultaneously, high concurrency
- Complete API docs for easy system integration.

Model	Zy808(Cloud Print)
Print Method	Direct Thermal
Resolution	576 dots/line
Printing Width	80mm(max)/72mm(default)
Paper separator (option)	48mm/52mm/56mm/64mm/68mm/76mm/80mm
Input buffer	256k bytes
NV Flash Interface	256k bytes
U+S+L/U+L+W	
Print Speed	200mm/s

### Fonts

Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Optional
User-defined	Support

### Barcode

1D	UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 QR code
2D	

### Detection

Sensors	Paper shortage ,cover open,over heat, cutter stuck
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### Power Supply

Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

## Performance series

Paper	
Paper Type	Thermal Receipt Paper
Paper Width	Max.79.5±0.5mm
Paper Thickness	0.06~0.08mm
Roll Dia	Max. Ø 80 mm
Paper Load	Easy paper loading
Paper Cut	Auto-cutter

### Physical Characteristics

Working Condition	0°C~45°C, 10%~80%RH
Storage Condition	-10°C~60°C, 10%~90%RH
Dimensions	185(D)x145(W)x134(H) mm
Net weight	Net weight: 1.2kg Gross weight: 1.85kg

### Reliability

Printing head	100KM
Cutter	1.0million

### Accessories

Accessories	Data cable, Power adaptor, Power cord, Paper roll, CD, Manual, Roll, Paper separator(option)
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### Packing

Individual box	Dimension 266x164x160mm(LxWxH) 1unit/carton
Master carton	Dimension 575x370x535mm(LxWxH) 12unit/carton

### OS

Emulation	ESC/POS
Driver	Windows/Linux/Mac
SDK	Android/iOS/Windows

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# Zy-4603

## Thermal Transfer Desktop Printer



Clear Printing



QR code



Automatic paper cutting



Big font



High speed printing



Error alert

### Features

1. Large memory:32M+32M(standard) 128M+128M((expansion)
2. Variety interface, clear printing
3. Compatible with zebra ZPLII commands
4. Abundant optional accessories, outstanding performance, great advantages
5. Rotary cutter,high speed, non-return cutting, no paper jams, long life
6. RFID , good label compatibility, simply operation, low educational cost
7. Support connecting many extended application(barcode scanner, electronic scale etc)

Model Name	Zy-4603		
Printing Resolution	8dots/mm (200DPI)	12dots/mm (300DPI)	24dots/mm (600DPI)
Printing Method	Direct Thermal/Thermal Transfer		
Printing Speed	2~8ips(50.8~203.2mm/s)	1~6ips(25.4~152.4mm/s)	1~4ips(25.4~101.6mm/s)
Printing Width	MAX 4.1"(104mm )	MAX 4.3"(108mm )	MAX 4.1"(105mm )
Printing Length	MIN 0.2"(4mm) MAX 157.5"(4000mm)	MIN 0.2"(4mm) MAX 118.1.5"(3000mm)	MIN 0.2"(4mm) MAX 39.4"(1000mm)
CPU	500 MHZ, RISC-32位		
Memory	Standard FLASH: 32 MByte SDRAM: 32 MByte Optional: Max. FLASH: 128 MByte SDRAM:128 MByte		
Communication Interface	Standard: •1xUSB 2.0 type-B •1xRJ45 Ethernet (10M/100M) •1xUSBHost (capable of connecting barcode scanners and keyboards) •1xSerial (9pinRS232) Optional: Bluetooth Bluetooth+WiFi(2.4G or 5G) GPIO expansion Real-Time Clock(Support Perpetual Calendar)		
Optional Items	RFID Module Cutting Module Peeling Module Paper roll stand		
Vector font	Support and support mutiple vector fonts download at the same time		
2D Barcodes	QR Code, PDF417,DataMatrix,Maxicode,MircoPDF417,Aztec,Codablock,Code49		
600dpi	High-precision printing, paper size 5mmx5mm( min )		
UsbHost(Standard)	Capable of connecting barcode scanners and keyboards Support download BAS program files, barcode printing, keyboard -input printing		
Com232(Standard)	Optional clock, and it can be externally connected to an electronic scale. Download the BAS program file to the printer, and it supports printing after weighing.		
LCD(Standard)	4.3 - inch industrial - grade TFT liquid - crystal single - point touch capacitive screen. It features 16 - bit RGB color, a resolution of 480*800, and supports TF cards.		

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### Compatible series



1D Barcodes	CodeBar,Code 11, Code 39, Code 93, Code 128 (subsets A, B, C), UPC-A, UPC-E, UCC-128, Codabar, EAN/JAN-8, EAN/JAN-13, Interleaved 2 of 5,MSI,MSIC, PLESSEY,CPOST,ITF14,EAN14,TELEPEN,PLANET,DPI,DPL,LOGMARS		
Rotational Printing	4 direction(0~270°)		
Command	Compatible with TSPLE-II, ZPL-II		
Paper Type	Continuous Paper, Gap Paper, Black -mark Paper, Folded Paper, Perforated Paper		
Paper Width	20mm-110mm		
Paper Thickness	0.06mm-1.5mm		
Ribbon Length	Max 300m		
Paper Roll Core Size	25.4mm-38mm		
Paper Roll Oute Diameter	Max127mm		
Dimensions (L*W*H mm)	Printer: 280*220*168;Individual Box: 370*240*205;Master Carton: 500*390*430		
Net Weight	Net Weight: 2.92kg/unit; Gross Weight: 3.47kg/box; Net Weight: 15kg/carton		
Housing	ABS+PC Plastic		
Certification	3C		
Temperature	Working Condition: 5~40°C, 25-85%RH Storage Condition: -40~60°C, 10-90%RH		
Items	USB Cable	Power Cable	Power Adaptor
RFID Charateristics (Optional)	Standard: Support flexible & non-flexible lable /Support intelligent & accurate calibration, with simple operation and no need manual intervention /Support lable protocols EPC Class1 GEN (ISO 18000-6C) EPC Class1 Gen2 (ISO 18000-6C) /Initial label printing functionality, simple operation, high efficiency, minimize usage cost /Compatible with flexible and anti - metal materials, max thickness 1.5mm /RFID printing speed max 4inch/s (Write while printing) /Support UHF lable reading, chip type: Ucode 7, UCODE 7xm-2k, UCODE 8, UCODE 9, Higgs9, Monza4E, M4i, MonzaR6-P, Monza4QT, MonzaM730, MonzaR6, MonzaR6-P, KM4Q, ONLY2 etc. /Support reading TID, EPC, TID+EPC data, writing ASCII, hexadecimal data /It supports the configuration of RFID password for locking and unlocking. It also supports the locking of EPC (Electronic Product Code) and the user area, etc. Additionally, it supports dynamic protection passwords and inactivation passwords. /Automatically print marks for defective labels. You can set the number of reprint labels and the number of times to rewrite the chip.		
Cutter Charateristics (Optional)	Standard configuration: Rotary knife (capable of cutting washing labels, ribbons, and silk ribbons). The service life of a 0.1mm thick washing label is not less than 500,000 times.Optional configuration: Guillotine knife (capable of cutting ordinary label paper). The service life of 80g paper is not less than 600,000 times, and that of thick paper used in scenic areas is not less than 300,000 times. /The paper cutting opening is equipped with an electrostatic brush. /It supports paper cutting without retreating and ensures that there is no white line left after printing. /It can cut washing labels with high static electricity without paper curling.		

Zhuhai Zywell Technology Co., Ltd.

# TS31

## Wall Mounted Adjustable Tablet Printer Stand

### Features

- Support wall hanging function
- Free angle adjustment



Support wall hanging function



Free angle adjustment

Model	TS31
Applicable to tablet	iPad 5(9.7")/iPad 6(9.7")/iPad Air 1(9.7")/iPad Pro 10.5"/iPad Air 3(10.5")/iPad Air 2(9.7")/ iPad Pro 9.7"/iPad 7(10.2")/iPad 8(10.2")/ iPad 9(10.2")/iPad 10(10.9")/iPad Pro 2024(11")
Applicable tablet height	114.5mm~214.5mm
Applicable plate thickness	Below 11.5mm
Maximum supported tablet size	15.9 inches
Function	
Support wall hanging function	Support
Free angle adjustment	180° at the stand/360° at the flat plate

Property	
Adapt to printer size	187.8x155.6x140mm
Product size	410x250x60mm
Wall hanging hole	Wall mounting hole diameter 6.5mm
Color	Black
Material	Cold rolled plate

### Packing

Individual box	Dimension 435×263×70mm(L×W×H)1unit/carton
Master carton	Dimension 455×278×370mm(L×W×H)6unit/carton

### Property

Net weight	2.18kg
Gross weight	2.7kg
Full box weight/ 5 units	14kg

# TS32

## Wall Mounted Adjustable Tablet Printer Stand

### Features

- Support wall hanging function
- Free angle adjustment



Support wall hanging function



Free angle adjustment

Model	TS32
Applicable to tablet	iPad 5(9.7")/iPad 6(9.7")/iPad Air 1(9.7")/iPad Pro 10.5"/iPad Air 3(10.5")/iPad Air 2(9.7")/ iPad Pro 9.7"/iPad 7(10.2")/iPad 8(10.2")/ iPad 9(10.2")/iPad 10(10.9")/iPad Pro 2024(11")/ iPad Pro 2024(13")
Applicable tablet height	115mm~295mm
Applicable plate thickness	Below 11.5mm
Maximum supported tablet size	21.9 inches
Function	
Support wall hanging function	Support
Free angle adjustment	146° rotatable

Property	
Adapt to printer size	147x137x145mm
Product size	139x151x307mm
Wall hanging hole	Wall mounting hole diameter 6.5mm
Color	Black
Material	Cold rolled plate

### Packing

Individual box	Dimension 295×180×185mm(L×W×H)1unit/carton
Master carton	Dimension 560×310×385mm(L×W×H)6unit/carton

### Property

Net weight	2.3kg
Gross weight	2.6kg
Full box weight/ 6 units	16kg

# Zy-BS02A

Adjustable tablet printer stand  
BS02 (Model A) single screen



Various tablet sizes



Free angle adjustment

## Features

- Can support multiple tablet sizes
- Free angle adjustment



Model		ZY-BS02A
Applicable to tablet		iPad 5(9.7")/iPad 6(9.7")/iPad Air 1(9.7")/iPad Pro 10.5"/iPad Air 3(10.5")/iPad Air 2(9.7")/ iPad Pro 9.7"/iPad 7(10.2")/iPad 8(10.2")/ iPad 9(10.2")/iPad 10(10.9")/iPad Pro 2024(11")
Applicable tablet height		120.8mm~179.8mm
Applicable plate thickness		Below 7.5mm
Maximum supported tablet size		11 inches
Function		
Support wall hanging function		Not supported
Free angle adjustment		171° rotatable

## Property

Adapt to printer size	197x147.4x150.1mm
Product size	200x343x250mm
Wall hanging hole	None
Color	Black
Material	Cold rolled plate

## Packing

Individual box	Dimension 595×315×510mm(L×W×H)1unit/carton
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## Property

Net weight	2.5kg
Gross weight	2.6kg

# Zy-BS02B

Adjustable tablet printer stand  
BS02 (Model B) single screen



Various tablet sizes



Free angle adjustment

## Features

- Support wall hanging function
- Free angle adjustment



Model		ZY-BS02B
Applicable to tablet		iPad 5(9.7")/iPad 6(9.7")/iPad Air 1(9.7")/iPad Pro 10.5"/iPad Air 3(10.5")/iPad Air 2(9.7")/ iPad Pro 9.7"/iPad 7(10.2")/iPad 8(10.2")/ iPad 9(10.2")/iPad 10(10.9")/iPad Pro 2024(11")
Applicable tablet height		120.8mm~179.8mm
Applicable plate thickness		Below 7.5mm
Maximum supported tablet size		11 inches
Function		
Support wall hanging function		Not supported
Free angle adjustment		97°/37° rotatable

## Property

Adapt to printer size	197x147.4x150.1mm
Product size	200x343x250mm
Wall hanging hole	None
Color	Black
Material	Cold rolled plate

## Packing

Individual box	Dimension 595×315×510mm(L×W×H)1unit/carton
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## Property

Net weight	2.4kg
Gross weight	3.55kg

**Stay tuned for more new products !**