

ZY-Q821 80mm Thermal POS Printer

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



Printing



Two dimensional
code printing



Automatic
paper cutting



Big font



High speed
printing



Error alert



Model	ZY-Q821
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/U+L
Print Speed	160-200mm/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

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

Paper	
Paper Type	Thermal Receipt Paper
Paper Width	58mm or 80mm
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, roll, paper separator(option)

Packing	
Individual box	Dimension 246x165x150mm(LxWxH) 1unit/carton
Master carton	Dimension 510x350x485mm(LxWxH) 12unit/carton

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