

# POS thermal printer

## BTP-S80 POS thermal printer



### Features:

- High speed printing , up to 250mm/s
- Compact design reduces space occupancy up to 40%-50%, meets the small space application
- Supports top paper out and front paper out application
- Supports wall mounting, can also BE used as panel printer or KISOK printer without shell
- Easy to open with one hand, can effectively protect the front cover
- Paper near end sensor adjustable
- Supports 6 adjustable mark sensor position to meet variety application of black mark paper



Top paper out



Front paper out



USB on board + various interfaces



Easy to maintain

### Applications:

- Retail
- Catering
- Health care
- Finance
- Entertainment
- Logistic

# > BTP-S80 POS thermal printer

Item	BTP-S80	
Print	Print method	Direct thermal
	Resolution	203x203DPI
	Print width	80mm(Max.)
	Print speed	Max 250mm/s
	Memory	RAM 2MB, FLASH 4MB
	Sensor	Paper near end sensor, Paper end sensor, TPH position
	Driver	Windows drivers(Win2000/XP/2003/VISTA/2008/Win7/Win8/Win10); Linux CUPS, MAC
	Interface	USB+Serial+Ethernet
	Cash drawer control	1~2 cash drawers
Barcode Fonts Graphics	Barcode	1D:UPC-A,UPC-E ,JAN8 (EAN8),JAN13 (EAN13), CODE 39,CODE 93 CODE 128, ITF,CODABAR 2D:PDF417,QR,Maxicode, GS1-DataBar
	Font	Font A (12 x 24),Font B (9 x 17 ),traditional Chinese, Korean, Japanese, Thai, Kanji font A: 24x24, Simplified Chinese(GB23121, GB18030), English, HK
	Character set	95 Alphanumeric, 14 types International characters, 128x57 Graphic (including user-defined page),Traditional/Simplified Chinese, Thai, Japanese, Korean (optional)
	Character modification	Rotate (0°, 90°, 180°, 270°), emphasize, underline, reverse, enlarge(1-6X)
	Graphics printing	Bitmap image downloading and direct bitmap image print, RAM bitmap download: buffer size 128KB, FLASH bitmap download: buffer size 512KB
Paper	Paper type	Continuous paper, Marked paper
	Paper thickness	0.06mm~0.1mm
	Paper width	82.5 ± 0.5mm, 80 ± 0.5mm, 76 ± 0.5mm, 69 ± 0.5mm, 57.5 ± 0.5mm
	Paper roll OD	83mm (Max.)
	Paper cut	Full cut, Partial cut
Power supply	Input	100~240V AC, 50~60Hz
	Output	24V ± 5%DC, coverage current 2A
Reliability	Print head lifetime	150Km
	Cutter lifetime	2,000,000 cuts
Environment	Operation condition	5°C to 45°C, 20% to 90%RH (40°C)
	Storage condition	-40°C to 60°C, 20% to 93%RH (40°C)
Physics Spec.	Dimensions	127mm(L) x 127mm(W) x 134mm(H)
	Weight	Approx.1.3Kg
Standards	Standards	CE, CB, UL, FCC, CCC



The logo for UniLink features the brand name in a bold, black, sans-serif font. A red swoosh underline is positioned beneath the letters 'i', 'l', 'i', and 'n', starting under the 'i' and ending under the 'n'. A small red circle is placed above the 'i' in 'Link'.

Sales@UniLinkinc.com | www.UniLinkinc.com | 800.666.2980