



## 80mm Thermal Ticket Receipt Printer POS-80A



### Feature:

- 160mm/sec low noise, high speed printing.
- Simplified/Traditional can be freely converted through commands.
- Support cash drawer driver.
- Comes with wall mount.
- Support kitchen printing, network printing.
- Support NVLOGO download image printing (image format is BMP).
- Built-in power supply design, more convenient to use and more beautiful.
- Support print head over-temperature protection function, make the life of the print head longer.
- Support the anti-jamming function to prevent the knife from being stuck.
- Support incoming order prompt and error alarm function.
- Support the function of avoiding lost orders to prevent lost orders.
- Support a variety of one-dimensional barcode printing.

### Specification:

Printing	printing method	direct line thermal
	print width	72mm
	Column capacity	576 dots/line or 512 dots/line
	Printing speed	160mm/s
	Interface Type	USB, network port, USB+network port (optional), USB+9P serial port (optional), USB+Blue tooth (optional), USB+WIFI (optional)
	printer paper	79.5±0.5mm×φ80mm
	Line spacing	3.75mm (line spacing can be adjusted with commands)

	number of columns	80mm paper: Font A - 42 or 48 columns / Font B - 56 or 64 columns / Simplified, Traditional - 21 or 24 columns
	character size	ANK characters, Font A: 1.5×3.0mm (12×24 dots) Font B: 1.1×2.1mm (9×17 dots) Simplified/Traditional: 3.0×3.0mm (24×24 dots)
Barcode Characters	extended character list	PC347 (Standard Europe) 、Katakana、 PC850 (Multilingual) 、PC860 (Portuguese) 、 PC863 (Canadian-French) 、PC865 (Nordic) 、 West Europe、Greek、Hebrew、East Europe、Iran、 WPC1252、PC866 (Cyrillic#2) 、PC852 (Latin2) 、PC858、 IranII、Latvian、Arabic、PT151 (1251)
	Barcode Type	one-dimensional code UPC-A/UPC-E/JAN13 (EAN13) /JAN8 (EAN8) / CODE39/ITF/CODABAR/CODE93/CODE128
Cutter	automatic cutter	half cut
Buffer	Input Buffer	64k bytes
	NV Flash	256k bytes
Power Supply	Power Adapter	Input: AC 100-240V, 50~60Hz
	Power Supply	Output: DC 24V/2.5A
	Cash drawer output	DC 24V/1A
Physical Properties	Net weight	1.1KGS
	Production Size	180×142×130mm (D×W×H)
Environmental Requirements	Working Environment	Temperature: 0~45°C, Humidity: 10~80%
	Storage Environment	Temperature: -10~60°C, Humidity: 10~90% (non-condensing)
Life	Cutter life	1.5 million times
	print head life	150km