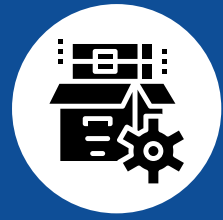


# POS Impact Printer

## LIPI DM-40



### Key Applications

- Retail
- Hospitality
- Grocery
- Kitchen
- Ticketing
- ATM

### Features:

- Bi-directional print • Two-color print
- Support continuous paper and marked paper
- Various paper width range • Support multi-layer paper
- Support various interfaces • Support big volume buzzer
- Internal power supply

# Specifications\*:



Item		Specifications*
Print	Print method	9-pin serial impact dot matrix
	Print width	Max. 400(half dots)/200(full dots)
	Print speed	4.7LPS
	Resolution	80 x 144 DPI
	Drivers	Windows driver(Win 2000/XP/2003/2008/VISTA/Win7/Win8); Linux CUPS Driver
	Interface	Interface board 1 : Serial,USB,Cash drawer Interface board 2 (optional): Parallel, Ethernet , Bluetooth ,WLAN(Wi-Fi)
	Cash drawer control	1~2 cash drawers
Fonts	Character set	95 Alphanumeric, 14 types of international characters,Traditional/Simplified Chinese, Japanese
	Columns	Font A:35 ;Font B:42; Chinese:20
	Character size	Font A(9×9), Font B(7×9), Kanji(16×16)
Data Buffer	Receive buffer	8K
	NV bit image data area	128K
	User NV memory	8K
Paper	Paper type	Continuous paper, Marked paper
	Paper thickness	Single layer: 0.06-0.085mm Multi-layer paper(1 original+1 copy): 0.05-0.08mm, total thickness≤0.14 mm
	Paper width	80±0.5mm, 76±0.5mm, 69.5±0.5mm, 57.5±0.5mm
	Paper roll OD	83mm(Max.)
	Paper cut	Full cut, Partial cut, Tear off
Ribbon	Ribbon specification	ERC-38
	Ribbon lifetime	ERC-38(P): 4,000,000 characters ERC-38(B): 3,000,000 characters ERC-38(B/R): Black: 1,500,000 characters, Red: 750,000 characters
Power supply	Input	100~240V AC, 50~60Hz
	Output	24±5%V DC,1.5A
Reliability	Print head lifetime	300,000,000 impacts
	Cutter lifetime	1,500,000 cuts(partial cut, paper thickness 0.07mm) 1,000,000 cuts(full cut, paper thickness 0.07mm)
	MCBF	18,000,000 lines
	MTBF	180,000 hours
Environment	Operation conditions	5 ~ 45°C, 20% ~ 90% RH(40°C)
	Storage conditions	-40 ~ 60°C, 20% ~ 93% RH(40°C)
Physics Spec.	Dimensions	160(W)x 245 (D)x 155(H)mm
	Weight	Approx. 3.2kg
Standards	Standards	CE, CB, UL ,FCC

\* Specifications are subject to change without prior notice

## Lipi Data Systems Ltd

1, Mittal Chambers, Nariman Point, Mumbai 400 021, India

T: +91 22 2288 2960

E: [contact@lipi.in](mailto:contact@lipi.in) W: [www.lipi.in](http://www.lipi.in)

An ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 certified company.

