

POS impact printer

BTP-M300 POS impact printer



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



Easy paper loading

Double interfaces

Internal power supply

Applications:

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

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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 :	Cash drawer + USB
	Interface board 2 (optional):	Serial, 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(9x9), Font B(7x9), Kanji(16x16)
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
Environment	MTBF	180,000 hours
	Operation conditions	5~45°C, 20%~90% RH(40°C)
Physics Spec.	Storage conditions	-40~60°C, 20%~93% RH(40°C)
	Dimensions	160mm(W)x 245mm(D)x 155 mm (H)
Standards	Weight	Approx. 3.2kg
	Standards	CE, CB, UL, FCC