BTP-M300

POS
Impact printer

NEW!

Applications:
Retail
Hospitality
Vending
Ticketing
Logistics
Coupon
Lottery

Standard features at a glance:
- Bi-directional print
- Two-color print
- Support cotinuous paper and marked paper
- Varis paper width range
- Paper saving features
- Support various interfaces
- Support big volume buzzer
- Internal power supply

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POS impact printer

Print

Print Method	9-pin serial impact dot matrix
Print width	Max. 400(half dots)/200(full dots)
Columns	40(7x9)/33(9x9); 42(7x9)/35(9x9);
Print speed	≥ 4.7LPS (400 dots/line).
Drivers	Windows driver (Win2000/XP, WinServer2003/2008, VISTA, Win7, Win8);
Interface	A. USB+CDKO or Ethernet+CDKOB. Attachable interfaces (daughter board):
	1) RS232
	2) Centronics
	3) USB
	4) Ethemet
	5) WLAN (Wi-Fi)
Cash drawer control	1-2 cash drawers
Fonts	Font A: 9x9 Font B: 7x9 Kanji: 16x16
Characters/inch	Font A: 13.3CPI, Font B: 16CPI, Kanji: 8.9CPI
Character modification	Rotate(0°,90°,180°,270°), enlarges(1-6X), emphasize, under-line, reverse

Data Buffer

Receive buffer	8K
NV bit image data area	128K
User NV memory	1K

Paper

Paper type	Continuous paper, Marked paper
Single layer thickness	0.06~0.085mm
Multi-layer thickness (1 original+1 copies)	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 million characters
	ERC-38(B): 3 million characters
	ERC-38(B/R)Black: 1.5 million characters
	ERC-38(B/R)Red: 0.75 million characters

Power supply

Input/Output	100~240 VAC, 50~60 Hz/ 24±5%V DC,1.5A

Reliability

Printer head lifetime	10,000,000 lines
Printer mechnism lifetime	150,000,000 lines
Cutter lifetime	1,800,000 cuts (standard test condition)

Environment

Operating conditions	5°C to 45°C, 20% to 90%RH (40°C)
Storage conditions	-40°C to 60°C, 20% to 93%RH (40°C)

Physics Spec.

Dimensions	160 (W) X 245 (D) X 154 (H) mm
Weight	Approx. 3.2 kg

Certification CE, CB, UL, FCC, RoHS, EnergyStar