

BTP-M300

POS Impact printer

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NEW!



Applications:
Retail
Hospitality
Vending
Ticketing
Logistics
Coupon
Lottery

Standard features at a glance:

- Standard features at a glance:
- Bi-directional print
- Two-color print
- Support continuous 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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ORIENT Technologies bv
a subsidiary of SNBC of Weihai/China **SNBC**

BTP-M300

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 ≥ 4.7 LPS (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) Ethernet
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, underline, 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 0.05-0.08mm, total thickness \leq 0.14 mm
Paper width 80 \pm 0.5mm,76 \pm 0.5mm,69.5 \pm 0.5mm,57.5 \pm 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 \pm 5%V DC,1.5A

Reliability

Printer head lifetime 10,000,000 lines
Printer mechanism 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



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