











Dual-Interface and Proven-reliability

STP-103II

This user-friendly design STP-103II, an upgraded version of the STP-103, incorporates a small footprint and drop-in and-load paper insertion.

The STP-103II equipped with on-board USB 2.0, can print at a speed of 70mm per second. The BIXOLON STP-103II printer's ability to produce large clear print on 58mm wide paper is found on no other compact printer and it can hold thermal rolls up to 60mm in width and offers high efficiency in a very limited space which is required in so many of today's POS environments.

The unit may seem small in size, but compared to some larger models its printing quality reaches the same standards. The STP-103II prints crystal clear vouchers and receipts at 203 dpi resolution. It supports a simple software application that downloads your logos directly to the printer.

OPTION

- BIXOLON Melodist(RMB-100)
- External Buzzer(RBC-100)

HIGHLIGHTS

- High-speed on board USB 2.0
- On board USB 2.0 standard
- Faster communication speed by STP-103II though USB port
- Free selectable cable(Serial, Parallel, USB)
- DK port standard
- 2 cash drawers (2 pins) available with DK port at the same time
- Printing speed improvement
- 40% faster than the proven 2" receipt printer STP-103 (70mm/sec)
- Diversified font sizes and CPL
- 3 different font sizes with dip switch setting

Font A: 12 x 24

Font B: 9 x 17

- Font C: 9 x 24 (selectable with dip switch)
- 2 different CPL (Characters Per Line) mode with dip switch Font A: 32CPL, 24CPL
- 2D Bar code supported
- PDF417
- QR code
- User-friendly utilities
- NV download utility
- Virtual COM for USB
- Virtual Memory Switch Manager (VMSM)



PRODUCT FEATURES

Improved Printing speed up to 70mm/sec

STP-103II has a much faster printing speed than the previous model STP-103.Get quicker print speed with BIXOLON STP-103II.It is 40% faster than STP-103. (50mm/sec->70mm/sec)

Experience the upgraded Interface with STP-103II

High-speed USB 2.0 and Drawer port are on board as standard. More stable and time effective communication speed by STP-103II though USB port. Selectable interfaces are serial and parallel. Data cables included (refer to product description for which type of cable)



BIXOLON Small Footprint STP-103II

STP-103II occupies a small space effectively. It is perfectly suited for EFT POS applications and Hospitals and Medical Centers as well. STP-103II is used for various applications and one of the most flexible thermal printer ever.

Small Footprint STP-103II



Expanded Font size available

For customer convenience BIXOLON STP-103II supports Font A 12 x 24,Font B 9 x 17 and Font C: 9 x 24. Fonts are easily selectable using the dip switch.





Change Font size with dip switch

Stepping up to satisfy you with 2D Barcode support

BIXOLON 2 inch thermal printer STP-103II is differentiated from others with 2D Barcode support function. It makes STP-103II even more valuable and flexible for various applications.

SPECIFICATIONS

PRIN'

• PRINTING METHOD : Direct thermal • PRINTING SPEED : 70 mm/sec

• RESOLUTION : Standard 203dpi(8dots/mm)
• CHARACTER SIZE : Font A : 12 X 24

Font B : 9 X 17 Font C : 9 X 24

(selectable with dip switch) Korean/Chinese : 24 X 24

• CHARACTERS PER LINE:

Font A : 32 Font B : 42 Font C : 42

• CHARACTER SET: Alphanumeric Character: 95

Extended Character: 128 X 7 pages International Character: 32

• BARCODES :

1D : EAN-13, EAN-8, Code 39, Code 93, Code 128, ITF,

Coda Bar, UPC-A, UPC-E 2D : PDF417. QR Code

PAPE

• WIDTH: 58.0 ± 0.5 mm

• PAPER ROLL DIAMETER: Max Ø 60mm • PAPER LOADING: Easy Paper Loading

RELIABILITY

• PRINTER UNIT: 30 million lines

• TPH : 50 Km

INTERFACE: USB 2.0, Serial(RS-232C)/ Parallel (IEEE 1284)

RECEIVE BUFFER: 15 Kbytes

NV IMAGE MEMORY: 256 Kbytes

USER DEFINE BUFFER: 12 Kbytes

EMULATION: ESC/POS™

DRIVER: Windows, OPOS

SENSOR: Paper Near End Sensor, Paper End Sensor,

Cover Open Sensor

DRAWER PORT: 2 ports

POWER SUPPLY (SMPS): AC 100~240V / DC 24V, 1.5A

DIMENSIONS: 116 X 180 X 90 (W X L X H mm)

WEIGHT (g): 450 (lbs) 0.99

OPERATING TEMPERATURE: 0 ~ 45°C

OPTION

• BIXOLON MELODIST (RMB-100)

• External Buzzer (RBC-100)