



Retail



Hospitality



Ticketing



Kiosk



SPECIFICATIONS

PRINT

- 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 24, 9 x 17
(selectable with dip switch)
- CHARACTERS PER LINE :
Font A : 32/24 (Selectable with dip switch)
Font B : 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

PAPER

- WIDTH : 58.0 ± 0.5 mm
- PAPER ROLL DIAMETER : Max Ø 60mm
- PAPER LOADING : Easy Paper Loading

RELIABILITY

- PRINTER UNIT : 30 million lines
 - TPH : 100 Km
 - AUTO CUTTER : 1.8 million cuts
- INTERFACE** : USB 2.0, Serial(RS-232C)/ Parallel (IEEE 1284)

RECEIVE BUFFER : 15 Kbytes

NV IMAGE MEMORY : 256 Kbytes

USER DEFINE BUFFER : 23 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)

OPERATING TEMPERATURE : 0 ~ 45°C

OPTION

- BIXOLON MELODIST (RMB-100)

This user-friendly design STP-103II upgraded version of the STP-103 incorporates a small footprint and drop-and-load paper insertion, and the STP-103II equipped USB 2.0 on board 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 a 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.

Dual-Interface and Proven-reliability

STP-103II

Thermal Receipt Printer

HIGHLIGHTS

- High-speed on board USB 2.0
 - On board USB 2.0 standard
 - Faster communication speed by connecting STP-103II through USB port
 - Selectable Serial or Parallel with free cable
- 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 / 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
 - Firmware download Utility
 - NV download utility
 - VirtualCOM for USB
 - Virtual Memory Switch Manager (VMSM)