



Retail



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**BIXOLON  
Thermal Transfer  
Label Printer**

The World-Best Smart Printer

# SLP-TX400



*The SLP-TX400 is BIXOLON's NEW direct thermal/thermal transfer label printer for 4 inch wide printing. This high-quality label printer features fast print speed up to 178mm/sec(7ips) and high compatibility based on perfect emulation support. In addition, this smart label printer has SMART MEDIA DETECTION function which automatically recognizes various types of labels when loading labels.*

**HIGHLIGHTS**

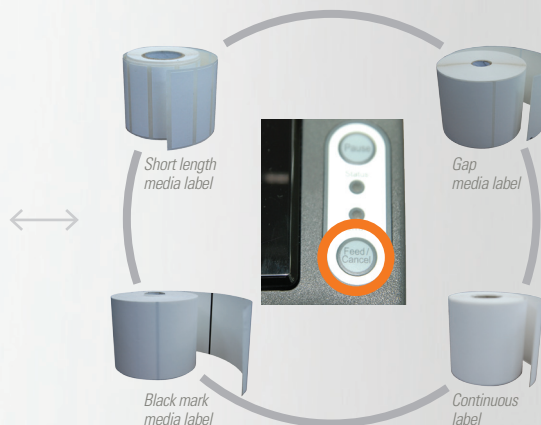
- Powerful Printing Performance
  - Paper feeding speed up to 7ips(178mm/sec)
  - High data processing speed of various labels including graphic data, vector font etc. (Fast processor 400MHz). Unicode supported
- Smart Media Detection
  - Smart Media Detection is the special function of SLP-TX400 to detect paper type automatically such as Gap Media, Black Mark Media and Short length Media paper. Easy operation by just pushing the Feed button.



High Speed max 178mm/sec(7ips)



Smart Media Detection





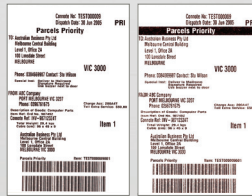
## FEATURES & BENEFITS

**Powerful Emulation - SLCS, BPL-Z™, BPL-E™**  
Completed compatibility with ZPLII

Full Compatibility



BPL-Z™ vs ZPLII



BPL-Z™ vs ZPLII

## Enhanced Hardware & Connectivity

- High speed USB V2.0HS
- WLAN interface(USB dongle type) : 802.11b/g/n
- Full speed WLAN/Ethernet



WLAN connectivity using USB dongle

## User-Friendly Options

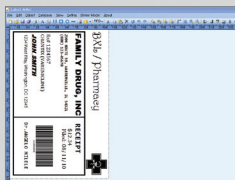
- Easy installation Auto-Cutter
- Real-Time clock



Auto-Cutter : Easy installation

## Bundle Label Design Program - Label Artist

Label Artist provides RFID and database linkage as well as text, image, multiline-text and barcode drawing functions.



pharmacy

## 2byte Asia Font supported

All in one package. No need to download

## SPECIFICATIONS

### PRINT

- PRINTING METHOD : Direct Thermal Printing  
Thermal Transfer Printing
- PRINTING SPEED (203DPI) : Max.178 mm/s, 7ips
- PRINTING SPEED (300DPI) : Max.127 mm/s, 5ips
- PRINTING WIDTH : Max.108 mm
- PRINTING LENGTH : 6 ~ 1,000mm

### PAPER

- TYPES : Gap, Notch,Black Mark,Continuous, Fan-Fold
- ROLL (WIDTH) : 25 ~ 116mm
- ID : 25.4 ~ 38.1mm
- OD : 130mm
- THICKNESS : 0.08 ~ 0.20 mm
- SUPPLY METHOD : Easy Paper Loading

### RIBBON

- WIDTH : 110mm
- LENGTH : 300m
- CORE(I.D) : 25.4 mm
- TYPE : Outside

### INTERFACE

- TYPE : onboard
  1. Serial + Parallel + USB V2.0HS
  2. Serial + Ethernet/WLAN + USB V2.0HS

### CPU

- CORE : 32 bit core processor

### MEMORY

- FLASH : 128MB
- RAM : 64MB DDR2

**SENSOR** : GAP, Black Mark, Cover Open

**LANGUAGE** : SLCS, BPL-Z™, BPL-E™

**CHARACTER SET** : Extended Characters Page(128 × 23), Resident bitmap Fonts(10), True Type Font, Unicode

### BAR CODES

- 1D : Codabar, Code 11, Code 128, Code 39, Code 93, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, RSS-14 (limited, truncated, stacked), Standard 2-of-5, UPC-A, UPC-A and UPC-E with EAN 2 or 5 digit extensions, UPC-E, Code 128 with subsets A/B/C, UCC/EAN-128, UPC-A with 2 or 5 digit extensions, UPC-A and UPC-E with 2 or 5 digit extensions, EAN-8 and EAN-13, Japanese Postnet, MSI-3, German Post Code
- 2D : Codablock, Code49, DataMatrix, Maxicode, Micro PDF417, PDF417, QR Code, RSS/GS1 DataBar Family, Aztec

### AUTO CUTTER

- CUTTING METHOD : Guillotine cutter, Full
- OPTION : User/Factory

### POWER SUPPLY

- VDC/A : 24V / 2.5A

**OPERATING TEMP** : 5 ~ 40 [°C]

**STORAGE TEMP** : -20 ~ 60 [°C]

### BUTTON/LED

- 2 BUTTON/ 2 LED : PAUSE, FEED/CANCEL

**WEIGHT (SET)** : 2.8 Kg

**SIZE** : 214 x 310 x 195 mm (W x D x H)

**COLOR** : Dark Grey, I-VORY

**OPTION** : Peeler, Ethernet, Wireless LAN(USB dongle), Auto Cutter, 300dpi, RTC(Real Time Clock), External paper supplier

**BIXOLON®** www.bixolon.com

This publication contains product descriptions without obligation.  
All features and specifications are subject to change without notice. July 2012

#### BIXOLON Headquarters

Address 7-8th FL, Miraeasset Venture Tower, 685,  
Sampyeong-dong, Bundang-gu, Seongnam-si,  
Gyeonggi-do, 463-300, KOREA  
Tel +82 (0) 31 218 5500 Fax +82 (0) 31 218 5589  
E-mail sales@bixolon.com

#### BIXOLON America Inc.

Address 3171 Fujita St. Torrance, CA 90505  
Tel +1 858 764 4580 Fax +1 310 257 6869  
E-mail sales@bixolonusa.com

#### BIXOLON Europe GmbH

Address Tiefenbroicher Weg 35, 40472 Düsseldorf  
Tel +49 211 68 78 54 0 Fax +49 211 68 78 54 20  
E-mail sales@bixolon.de