

SLP-TX400

4 inch Thermal Transfer
Desktop Label Printer



Retail



Warehouse



Healthcare

Post &
Parcel

Smart and Premium



Enhanced RFID Convenience

- Embedded RFID + Ethernet + Auto Cutter (Optional)
- Extremely closely spaced RFID inlay is encoded and it reduces media waste and media replacement cycle
- Set up the configuration, write and read setting value by label unified utility



Premium-Level Performance

- Fully Compatible with Market-Leading Programming Languages
- Fast Data Processing and Printing Speed up to 7 ips (178 mm/sec)
- Smart Media Detection™: Automatic paper detection
- Fast data processing speed of various types of label

User-Friendly Design

- All in one Plus™ Interface
Standard : USB + Serial + Parallel
Optional : USB + Ethernet + Serial + WLAN
- Wide range of ribbon roll length from 74m to 300m
- Easy paper loading with adjustable paper guide
- Pause and cancel function-keys



BIXOLON®
a Better Solution for your Business™

SLP-TX400

4 inch Thermal Transfer
Desktop Label Printer

Specifications

Printer Specifications

Print Method

Thermal Transfer, Direct Thermal

Print Speed

SLP-TX400: Up to 7 ips (178 mm/sec)
SLP-TX403: Up to 5 ips (127 mm/sec)

Print Resolution

SLP-TX400: 203 dpi
SLP-TX403: 300 dpi

Print Width

SLP-TX400: Up to 108 mm
SLP-TX403: Up to 105.7 mm

Print Length

Up to 1,000 mm

Sensor

Transmissive, Reflective (Adjustable),
Ribbon-End, Head open

Media Characteristics

Media Type

Gap, Black Mark, Notch, Continuous, Fan-Fold

Media Width

25 ~ 112 mm

Media Roll Diameter

Up to 130 mm

Media Thickness

0.06 ~ 0.20 mm

Supply Method

Easy Paper Loading

Inner Core

25.4 ~ 38.1mm

Ribbon Characteristics

Ribbon Type

Wax, Wax/Resin, Resin, Outside

Ribbon Width

33 ~ 110 mm

Ribbon Length

Up to 300 m

Core Inner Diameter

25.4 mm, 12.5 mm

Physical Characteristics

Dimensions (WxDxH)

214 x 310 x 195 mm
(8.42 x 12.20 x 7.67 inch)

Weight

2.85 kg (6.28 lbs.)

Electrical

EnergyStar Certified,
External Power Adaptor 100-240V AC, 50/60Hz

Performance Characteristics

Memory

64 MB SDRAM, 128 MB Flash

Interface

Standard: USB + Serial + Parallel

Optional: ① USB + Serial + Ethernet + WLAN¹
② USB + Serial + Ethernet + Bluetooth²

SLP-TX400R(RFID)

USB + Serial + Ethernet + Bluetooth² / WLAN¹
+ RFID

WLAN¹: 802.11a/b/g/n/ac USB dongle type
(Optional)

Bluetooth²: USB dongle type (Optional)

Real Time Clock

Supported

Environment Characteristics

Temperature

Operating: 5 ~ 40°C (41 ~ 104°F)
Storage: -20 ~ 60°C (-4 ~ 140°F)

Humidity

Operating: 10 ~ 80% RH
Storage: 10 ~ 90% RH

Software

Emulation

SLCS™, BPL-Z™, BPL-E™

Driver / Utility

Windows Driver (Europlus / Seagull),
Linux / Mac CUPS Driver,
Virtual COM USB / Ethernet Driver,
Utility Program, OPOS / JPOS Driver,
Bartender Ultralite for BIXOLON, Label Artist-II™,
SAP® Device Driver

SDK / Plugin

Android / iOS / Windows SDK, Linux SDK,
Chrome SDK, Xamarin SDK

Application

Label Artist™ Mobile (Android, iOS),
mPrint App (iOS), mPrint Server (Windows, iOS)

MDM

BIXOLON Profile Manager
- XPM™, XCM™ (Windows, Android)

Fonts / Graphics / Symbolologies

Fonts

- 10 SLCS Resident Bitmap Fonts
- One SLCS Resident Scalable Font
- 16 BPL-Z™ Resident Bitmap Fonts
- One BPL-Z™ Resident Scalable Font
- 5 BPL-E™ Resident Bitmap Fonts
- 23 Code Page
- Unicode supported (UTF-8, UTF-16LE, UTF-16BE)

Graphics

Supporting user-defined fonts, graphics,
formats, and logos

Barcode Symbolologies

- 1D: Codabar, Code 11, Code 39, Code 93,
Code 128, EAN-13, EAN-8, Industrial 2-of-5,
Interleaved 2-of-5, Logmars, MSI, Plessey,
Postnet, GS1 DataBar (RSS-14),
Standard 2-of-5, UPC / EAN extensions,
UPC-A, UPC-E, IMB
- 2D: Aztec, Codablock, Code 49, Data Matrix,
MaxiCode, MicroPDF417, PDF417, QR code,
TLC 39

Accessories

Options

RFID, Peeler, Auto Cutter, External Paper Supply,
WLAN Dongle(Consensus required)

RFID

Frequency

UHF, 865 ~ 868MHz(EU),
902 ~ 928MHz(KR, USA, CHN)

Transmit Power

1W

Modulation

ASK

Protocol

UHF EPC Class 1 Gen 2 V1.2/ ISO 18000-6C

Auto Cutter

Optional

Tag Pitch

Min 25mm